

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/06/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	101.23	100.18	69.74	81.51	100.72	115.72	142.76	203.96	145.45	113.02	123.80	138.37	135.11	109.18	95.60	92.62	96.49	132.76	143.24	142.75	108.63	125.10	114.13	81.19
24138	8.52	5.95	6.52	7.85	9.06	11.58	13.60	19.70	14.99	12.69	14.28	16.11	15.44	12.98	5.93	9.01	10.44	12.58	12.71	16.64	7.74	3.79	2.54	2.51
	-13.88	-35.63	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.60	-57.63
74TH STREET_GT_1	101.24	100.19	69.75	81.52	100.72	115.75	142.78	203.96	145.47	113.07	123.81	138.38	135.12	109.18	95.61	92.62	96.52	132.81	143.25	142.76	108.68	125.12	114.15	81.20
24260	8.53	5.96	6.53	7.86	9.06	11.60	13.61	19.70	15.01	12.74	14.29	16.12	15.45	12.99	5.93	9.01	10.46	12.63	12.71	16.65	7.78	3.80	2.56	2.52
	-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63
74TH STREET_GT_2	101.24	100.19	69.75	81.52	100.72	115.75	142.78	203.96	145.47	113.07	123.81	138.38	135.12	109.18	95.61	92.62	96.52	132.81	143.25	142.76	108.68	125.12	114.15	81.20
24261	8.53	5.96	6.53	7.86	9.06	11.60	13.61	19.70	15.01	12.74	14.29	16.12	15.45	12.99	5.93	9.01	10.46	12.63	12.71	16.65	7.78	3.80	2.56	2.52
	-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63
ADK HUDSON___FALLS	104.39	110.82	69.17	80.74	102.91	114.96	141.94	201.59	141.26	109.78	120.40	134.81	132.15	106.09	108.52	95.49	97.11	111.60	109.90	138.63	119.59	152.27	141.37	98.29
24011	7.34	5.53	5.94	7.09	8.49	9.96	11.86	16.35	10.79	9.45	10.61	12.55	12.48	9.89	4.49	6.90	7.86	9.44	9.64	12.52	5.70	2.98	2.04	2.15
	-18.23	-46.70	0.00	0.00	-10.84	0.00	0.00	0.00	0.00	0.00	-3.50	0.00	0.00	0.00	-61.39	-21.91	-13.58	-9.47	-5.89	0.00	-55.85	-120.32	-119.35	-75.09
ADK RESOURCE___RCVRY	105.14	110.72	70.28	82.25	104.58	116.62	142.89	202.04	141.56	110.58	121.30	136.12	133.67	107.21	107.58	96.15	98.00	112.82	110.96	140.28	119.22	150.14	139.15	97.12
23798	8.56	6.65	7.06	8.60	10.44	11.61	12.81	16.79	11.09	10.25	11.55	13.86	14.00	11.01	5.13	8.03	9.11	10.87	10.83	14.17	6.56	3.50	2.43	2.63
	-17.75	-45.47	0.00	0.00	-10.55	0.00	0.00	0.00	0.00	0.00	-3.45	0.00	0.00	0.00	-59.82	-21.44	-13.22	-9.26	-5.76	0.00	-54.63	-117.68	-116.73	-73.44
ADK S GLENS___FALLS	104.39	110.82	69.17	80.74	102.91	114.96	141.94	201.59	141.26	109.78	120.40	134.81	132.15	106.09	108.52	95.49	97.11	111.60	109.90	138.63	119.59	152.27	141.37	98.29
24028	7.34	5.53	5.94	7.09	8.49	9.96	11.86	16.35	10.79	9.45	10.61	12.55	12.48	9.89	4.49	6.90	7.86	9.44	9.64	12.52	5.70	2.98	2.04	2.15
	-18.23	-46.70	0.00	0.00	-10.84	0.00	0.00	0.00	0.00	0.00	-3.50	0.00	0.00	0.00	-61.39	-21.91	-13.58	-9.47	-5.89	0.00	-55.85	-120.32	-119.35	-75.09
ADK_NYS___DAM	103.04	108.18	68.93	80.48	102.08	114.20	139.96	197.93	139.22	108.53	118.87	133.17	130.64	104.98	105.14	94.28	95.90	110.32	108.47	137.06	117.26	148.22	137.47	95.81
23527	6.94	5.32	5.70	6.82	8.23	9.19	9.88	12.68	8.75	8.20	9.20	10.90	10.97	8.78	4.09	6.36	7.36	8.46	8.39	10.95	5.13	2.69	1.86	2.01
	-17.28	-44.25	0.00	0.00	-10.27	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	0.00	-58.43	-21.23	-12.88	-9.17	-5.71	0.00	-54.11	-116.56	-115.62	-72.74
AIR_PRODUCTS___DRP	100.44	106.59	66.64	77.47	98.52	109.98	135.14	191.82	135.40	104.98	114.96	128.50	125.98	101.38	104.18	91.57	93.04	106.70	104.96	132.31	114.84	146.44	136.03	94.55
24190	4.07	3.07	3.42	3.81	4.51	4.98	5.06	6.58	4.93	4.65	5.27	6.24	6.32	5.18	2.45	3.75	4.30	4.87	4.91	6.20	2.98	1.51	1.00	1.12
	-17.54	-44.92	0.00	0.00	-10.42	0.00	0.00	0.00	0.00	0.00	-3.40	0.00	0.00	0.00	-59.11	-21.13	-13.07	-9.13	-5.68	0.00	-53.83	-115.97	-115.04	-72.38
ALBANY___1	100.44	106.59	66.64	77.47	98.52	109.98	135.14	191.82	135.40	104.98	114.96	128.50	125.98	101.38	104.18	91.57	93.04	106.70	104.96	132.31	114.84	146.44	136.03	94.55
23571	4.07	3.07	3.42	3.81	4.51	4.98	5.06	6.58	4.93	4.65	5.27	6.24	6.32	5.18	2.45	3.75	4.30	4.87	4.91	6.20	2.98	1.51	1.00	1.12
	-17.54	-44.92	0.00	0.00	-10.42	0.00	0.00	0.00	0.00	0.00	-3.40	0.00	0.00	0.00	-59.11	-21.13	-13.07	-9.13	-5.68	0.00	-53.83	-115.97	-115.04	-72.38
ALBANY___2	100.44	106.59	66.64	77.47	98.52	109.98	135.14	191.82	135.40	104.98	114.96	128.50	125.98	101.38	104.18	91.57	93.04	106.70	104.96	132.31	114.84	146.44	136.03	94.55
23572	4.07	3.07	3.42	3.81	4.51	4.98	5.06	6.58	4.93	4.65	5.27	6.24	6.32	5.18	2.45	3.75	4.30	4.87	4.91	6.20	2.98	1.51	1.00	1.12
	-17.54	-44.92	0.00	0.00	-10.42	0.00	0.00	0.00	0.00	0.00	-3.40	0.00	0.00	0.00	-59.11	-21.13	-13.07	-9.13	-5.68	0.00	-53.83	-115.97	-115.04	-72.38
ALBANY___3	100.44	106.59	66.64	77.47	98.52	109.98	135.14	191.82	135.40	104.98	114.96	128.50	125.98	101.38	104.18	91.57	93.04	106.70	104.96	132.31	114.84	146.44	136.03	94.55
23573	4.07	3.07	3.42	3.81	4.51	4.98	5.06	6.58	4.93	4.65	5.27	6.24	6.32	5.18	2.45	3.75	4.30	4.87	4.91	6.20	2.98	1.51	1.00	1.12
	-17.54	-44.92	0.00	0.00	-10.42	0.00	0.00	0.00	0.00	0.00	-3.40	0.00	0.00	0.00	-59.11	-21.13	-13.07	-9.13	-5.68	0.00	-53.83	-115.97	-115.04	-72.38
ALBANY___4	100.44	106.59	66.64	77.47	98.52	109.98	135.14	191.82	135.40	104.98	114.96	128.50	125.98	101.38	104.18	91.57	93.04	106.70	104.96	132.31	114.84	146.44	136.03	94.55
23574	4.07	3.07	3.42	3.81	4.51	4.98	5.06	6.58	4.93	4.65	5.27	6.24	6.32	5.18	2.45	3.75	4.30	4.87	4.91	6.20	2.98	1.51	1.00	1.12
	-17.54	-44.92	0.00	0.00	-10.42	0.00	0.00	0.00	0.00	0.00	-3.40	0.00	0.00	0.00	-59.11	-21.13	-13.07	-9.13	-5.68	0.00	-53.83	-115.97	-115.04	-72.38
ALBANY___LFGE	101.73	108.19	67.34	78.36	99.76	111.43	137.09	194.72	137.37	106.58	116.70	130.43	127.80	102.79	105.98	92.93	94.36	108.25	106.50	134.27	116.68	149.02	138.45	96.17
323615	5.01	3.76	4.12	4.70	5.54	6.42	7.01	9.48	6.90	6.25	6.96	8.16	8.13	6.59	3.06	4.73	5.36	6.26	6.35	8.16	3.82	1.92	1.28	1.39

		-17.90	-45.84	0.00	0.00	-10.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	0.00	0.00	0.00	-60.29	-21.52	-13.34	-9.30	-5.79	0.00	-54.84	-118.13	-117.18	-73.72
ALCOA_RYNLDS___DRP	24188	76.22	56.94	61.29	72.23	81.67	102.40	127.22	181.68	127.48	97.00	89.90	117.56	114.77	91.94	40.89	64.42	72.76	89.04	90.79	120.45	55.44	27.68	19.12	20.31			
		-2.61	-1.66	-1.93	-1.43	-1.91	-2.61	-2.86	-3.56	-2.99	-3.33	-4.13	-4.70	-4.89	-4.25	-1.74	-2.27	-2.90	-3.65	-3.58	-5.66	-2.59	-1.28	-0.86	-0.74			
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
ALCOA___DSASP	323711	76.22	56.94	61.29	72.23	81.67	102.40	127.22	181.68	127.48	97.00	89.90	117.56	114.77	91.94	40.89	64.42	72.76	89.04	90.79	120.45	55.44	27.68	19.12	20.31			
		-2.61	-1.66	-1.93	-1.43	-1.91	-2.61	-2.86	-3.56	-2.99	-3.33	-4.13	-4.70	-4.89	-4.25	-1.74	-2.27	-2.90	-3.65	-3.58	-5.66	-2.59	-1.28	-0.86	-0.74			
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
ALLEGHENY___COGEN	23514	84.13	67.28	64.33	75.06	87.84	111.95	142.40	204.93	140.41	110.31	116.32	130.83	117.37	93.90	49.18	65.76	72.79	95.80	102.55	164.72	62.87	42.97	35.52	30.94			
		2.01	0.70	1.11	1.40	1.28	1.74	-1.67	-0.72	-0.83	1.75	-0.50	-2.42	-3.93	-3.44	-2.12	-4.00	-4.87	-5.50	-5.02	-4.26	-3.23	-1.38	0.27	0.28			
		-3.29	-7.99	0.00	0.00	-2.98	-5.21	-13.98	-20.41	-10.77	-8.23	-10.53	-10.98	-1.64	-1.15	-8.67	-3.08	-2.01	-8.60	-13.20	-42.86	-8.07	-15.38	-15.26	-9.60			
ALTONA_WT_PWR	323606	78.10	58.33	62.80	73.66	83.55	104.61	130.01	186.26	131.34	100.08	78.17	120.27	118.21	94.32	41.88	65.84	74.65	91.45	93.22	123.51	56.43	27.91	19.04	20.02			
		-0.72	-0.27	-0.42	0.00	-0.03	-0.40	-0.07	1.02	0.88	-0.25	-1.80	-2.00	-1.46	-1.87	-0.75	-0.85	-1.02	-1.24	-1.15	-2.61	-1.60	-1.06	-0.94	-1.04			
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
AMERICAN_REF_FUEL	24010	69.00	54.27	55.61	64.64	61.32	35.25	50.78	94.62	58.02	51.25	48.38	58.85	57.28	48.29	45.75	60.87	67.19	83.17	85.31	195.14	57.46	39.43	31.70	27.68			
		-9.32	-7.79	-7.62	-9.02	-10.59	-12.25	-14.40	-18.89	-13.76	-10.33	-11.30	-13.98	-14.12	-10.69	-5.03	-8.71	-10.35	-12.23	-12.45	-12.30	-7.33	-3.66	-2.30	-2.19			
		0.51	-3.47	0.00	0.00	11.68	57.51	64.91	71.74	58.68	38.75	46.61	49.43	48.27	37.21	-8.15	-2.89	-1.89	-2.71	-3.39	-81.33	-6.76	-14.13	-14.01	-8.82			
ARTHUR_KILL_GT_1	23520	100.66	99.82	69.37	81.08	100.18	115.21	141.82	202.45	144.66	112.03	122.95	137.46	134.15	108.54	95.34	92.13	95.98	132.27	142.71	142.19	108.51	125.06	114.09	81.12			
		7.96	5.59	6.14	7.42	8.51	11.07	12.65	18.19	14.19	11.70	13.43	15.19	14.48	12.34	5.67	8.52	9.92	12.10	12.17	16.08	7.61	3.74	2.50	2.43			
		-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63			
ARTHUR_KILL_2	23512	100.66	99.82	69.37	81.08	100.18	115.21	141.82	202.45	144.66	112.03	122.95	137.46	134.15	108.54	95.34	92.13	95.98	132.27	142.71	142.19	108.51	125.06	114.09	81.12			
		7.96	5.59	6.14	7.42	8.51	11.07	12.65	18.19	14.19	11.70	13.43	15.19	14.48	12.34	5.67	8.52	9.92	12.10	12.17	16.08	7.61	3.74	2.50	2.43			
		-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63			
ARTHUR_KILL_3	23513	101.00	99.99	69.56	81.32	100.45	115.44	142.36	203.33	145.10	112.70	123.48	137.98	134.66	108.94	95.49	92.39	96.30	132.61	143.02	142.51	108.53	125.05	114.10	81.14			
		8.29	5.76	6.34	7.66	8.78	11.30	13.20	19.07	14.64	12.37	13.96	15.72	14.99	12.74	5.82	8.78	10.25	12.44	12.49	16.40	7.63	3.74	2.50	2.45			
		-13.88	-35.63	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63			
ASHOKAN_____	23654	103.20	102.82	70.85	82.57	102.48	117.33	144.97	207.43	147.35	114.37	124.61	139.20	135.83	109.44	97.54	93.47	97.12	113.29	112.37	143.56	110.65	128.85	117.78	83.59			
		9.92	7.14	7.62	8.91	10.47	13.14	15.75	23.12	16.88	14.04	15.06	16.93	16.16	13.24	5.99	9.24	10.65	13.05	13.30	17.45	8.07	3.92	2.61	2.65			
		-14.45	-37.08	0.00	0.00	-8.43	0.82	0.87	0.93	0.00	0.00	-3.26	0.00	0.00	0.00	-48.91	-17.55	-10.81	-7.55	-4.70	0.00	-44.55	-95.96	-95.19	-59.89			
ASTORIA_EAST_ENERGY_CC1	323581	100.79	99.84	69.39	81.05	100.18	115.03	141.54	202.40	144.76	112.28	122.79	137.25	134.01	108.24	95.20	91.98	95.77	131.93	142.30	141.56	108.21	124.92	114.07	81.11			
		8.09	5.60	6.16	7.39	8.51	10.89	12.37	18.14	14.29	11.95	13.26	14.98	14.34	12.04	5.53	8.37	9.72	11.76	11.76	15.45	7.31	3.60	2.47	2.42			
		-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63			
ASTORIA_EAST_ENERGY_CC2	323582	100.78	99.83	69.38	81.04	100.17	115.02	141.54	202.40	144.77	112.28	122.79	137.26	134.01	108.24	95.20	91.97	95.77	131.93	142.30	141.56	108.21	124.92	114.06	81.09			
		8.07	5.60	6.16	7.38	8.50	10.87	12.37	18.14	14.31	11.95	13.26	14.99	14.34	12.04	5.53	8.37	9.72	11.76	11.76	15.45	7.31	3.60	2.46	2.41			
		-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63			
ASTORIA_GT2_1	24094	100.80	99.85	69.39	81.07	100.21	115.06	141.60	202.52	144.82	112.35	122.86	137.34	134.08	108.31	95.23	91.99	95.82	131.99	142.35	141.61	108.22	124.92	114.07	81.11			
		8.09	5.61	6.16	7.41	8.55	10.92	12.44	18.26	14.35	12.02	13.34	15.07	14.41	12.11	5.55	8.39	9.76	11.82	11.81	15.50	7.32	3.60	2.47	2.42			
		-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63			
ASTORIA_GT2_2	24095	100.80	99.85	69.39	81.07	100.21	115.06	141.60	202.52	144.82	112.35	122.86	137.34	134.08	108.31	95.23	91.99	95.82	131.99	142.35	141.61	108.22	124.92	114.07	81.11			
		8.09	5.61	6.16	7.41	8.55	10.92	12.44	18.26	14.35	12.02	13.34	15.07	14.41	12.11	5.55	8.39	9.76	11.82	11.81	15.50	7.32	3.60	2.47	2.42			
		-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63			
ASTORIA_GT2_3	24096	100.80	99.85	69.39	81.07	100.21	115.06	141.60	202.52	144.82	112.35	122.86	137.34	134.08	108.31	95.23	91.99	95.82	131.99	142.35	141.61	108.22	124.92	114.07	81.11			
		8.09	5.61	6.16	7.41	8.55	10.92	12.44	18.26	14.35	12.02	13.34	15.07	14.41	12.11	5.55	8.39	9.76	11.82	11.81	15.50	7.32	3.60	2.47	2.42			
		-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63			
ASTORIA_GT2_4	24097	100.80	99.85	69.39	81.07	100.21	115.06	141.60	202.52	144.82	112.35	122.86	137.34	134.08	108.31	95.23	91.99	95.82	131.99	142.35	141.61	108.22	124.92	114.07	81.11			
		8.09	5.61	6.16	7.41	8.55	10.92	12.44	18.26	14.35	12.02	13.34	15.07	14.41	12.11	5.55	8.39	9.76	11.82	11.81	15.50	7.32	3.60	2.47	2.42			
		-13.88	-35.64	0.00	0.00	-8.08	0.86	0.92	0.98	0.00	0.00	-3.23	0.00	0.00	0.00	-47.04	-16.92	-10.39	-27.48	-36.17	0.00	-42.87	-92.35	-91.61	-57.63			
ASTORIA_GT3_1	24098	100.80	99.85	69.39	81.07	100.21	115.06	141.60	202.52	144.82	112.35	122.86	137.34	1														

ASTORIA_GT3_2 24099	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT3_3 24100	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT3_4 24101	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT4_1 24102	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT4_2 24103	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT4_3 24104	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT4_4 24105	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT_1 23523	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT_10 24110	101.06 8.35 -13.88	100.05 5.82 -35.64	69.62 6.39 0.00	81.34 7.68 0.00	100.51 8.84 -8.08	115.46 11.32 0.86	142.33 13.16 0.92	203.27 19.01 0.98	145.17 14.70 0.00	112.92 12.59 0.00	123.67 14.15 -3.23	138.25 15.98 0.00	134.98 15.31 0.00	109.10 12.90 0.00	95.57 5.89 -47.04	92.54 8.93 -16.92	96.42 10.36 -10.39	132.64 12.46 -27.48	143.03 12.49 -36.17	142.47 16.35 0.00	108.54 7.64 -42.87	125.07 3.75 -92.35	114.12 2.52 -91.61	81.15 2.47 -57.63
ASTORIA_GT_11 24225	101.06 8.35 -13.88	100.05 5.82 -35.64	69.62 6.39 0.00	81.34 7.68 0.00	100.51 8.84 -8.08	115.46 11.32 0.86	142.33 13.16 0.92	203.27 19.01 0.98	145.17 14.70 0.00	112.92 12.59 0.00	123.67 14.15 -3.23	138.25 15.98 0.00	134.98 15.31 0.00	109.10 12.90 0.00	95.57 5.89 -47.04	92.54 8.93 -16.92	96.42 10.36 -10.39	132.64 12.46 -27.48	143.03 12.49 -36.17	142.47 16.35 0.00	108.54 7.64 -42.87	125.07 3.75 -92.35	114.12 2.52 -91.61	81.15 2.47 -57.63
ASTORIA_GT_12 24226	101.06 8.35 -13.88	100.05 5.82 -35.64	69.62 6.39 0.00	81.34 7.68 0.00	100.51 8.84 -8.08	115.46 11.32 0.86	142.33 13.16 0.92	203.27 19.01 0.98	145.17 14.70 0.00	112.92 12.59 0.00	123.67 14.15 -3.23	138.25 15.98 0.00	134.98 15.31 0.00	109.10 12.90 0.00	95.57 5.89 -47.04	92.54 8.93 -16.92	96.42 10.36 -10.39	132.64 12.46 -27.48	143.03 12.49 -36.17	142.47 16.35 0.00	108.54 7.64 -42.87	125.07 3.75 -92.35	114.12 2.52 -91.61	81.15 2.47 -57.63
ASTORIA_GT_13 24227	101.06 8.35 -13.88	100.05 5.82 -35.64	69.62 6.39 0.00	81.34 7.68 0.00	100.51 8.84 -8.08	115.46 11.32 0.86	142.33 13.16 0.92	203.27 19.01 0.98	145.17 14.70 0.00	112.92 12.59 0.00	123.67 14.15 -3.23	138.25 15.98 0.00	134.98 15.31 0.00	109.10 12.90 0.00	95.57 5.89 -47.04	92.54 8.93 -16.92	96.42 10.36 -10.39	132.64 12.46 -27.48	143.03 12.49 -36.17	142.47 16.35 0.00	108.54 7.64 -42.87	125.07 3.75 -92.35	114.12 2.52 -91.61	81.15 2.47 -57.63
ASTORIA_GT_5 24106	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT_7 24107	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA_GT_8 24108	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA___2 24149	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA___3 23516	101.06 8.35 -13.88	100.05 5.82 -35.64	69.61 6.39 0.00	81.34 7.68 0.00	100.51 8.84 -8.08	115.46 11.32 0.86	142.33 13.16 0.92	203.24 18.98 0.98	145.15 14.69 0.00	112.92 12.59 0.00	123.67 14.15 -3.23	138.25 15.98 0.00	134.98 15.31 0.00	109.09 12.90 0.00	95.57 5.89 -47.04	92.53 8.93 -16.92	96.42 10.36 -10.39	132.64 12.46 -27.48	143.03 12.49 -36.17	142.47 16.35 0.00	108.54 7.64 -42.87	125.07 3.75 -92.35	114.12 2.52 -91.61	81.15 2.47 -57.63

ASTORIA___4 23517	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
ASTORIA___5 23518	100.80 8.09 -13.88	99.85 5.61 -35.64	69.39 6.16 0.00	81.07 7.41 0.00	100.21 8.55 -8.08	115.06 10.92 0.86	141.60 12.44 0.92	202.52 18.26 0.98	144.82 14.35 0.00	112.35 12.02 0.00	122.86 13.34 -3.23	137.34 15.07 0.00	134.08 14.41 0.00	108.31 12.11 0.00	95.23 5.55 -47.04	91.99 8.39 -16.92	95.82 9.76 -10.39	131.99 11.82 -27.48	142.35 11.81 -36.17	141.61 15.50 0.00	108.22 7.32 -42.87	124.92 3.60 -92.35	114.07 2.47 -91.61	81.11 2.42 -57.63
AST_ENERGY_2_CC3 323677	101.10 8.39 -13.88	100.08 5.85 -35.63	69.66 6.44 0.00	81.41 7.75 0.00	100.58 8.91 -8.08	115.53 11.39 0.86	142.45 13.28 0.92	203.42 19.16 0.98	145.14 14.67 0.00	112.81 12.48 0.00	123.58 14.06 -3.23	138.11 15.85 0.00	134.77 15.10 0.00	108.96 12.76 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.29 10.24 -10.39	132.54 12.37 -27.48	143.00 12.46 -36.17	142.43 16.32 0.00	108.51 7.61 -42.87	125.05 3.73 -92.35	114.11 2.51 -91.61	81.16 2.47 -57.63
AST_ENERGY_2_CC4 323678	101.10 8.39 -13.88	100.08 5.85 -35.63	69.66 6.44 0.00	81.41 7.75 0.00	100.58 8.91 -8.08	115.53 11.39 0.86	142.45 13.28 0.92	203.42 19.16 0.98	145.14 14.67 0.00	112.81 12.48 0.00	123.58 14.06 -3.23	138.11 15.85 0.00	134.77 15.10 0.00	108.96 12.76 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.29 10.24 -10.39	132.54 12.37 -27.48	143.00 12.46 -36.17	142.43 16.32 0.00	108.51 7.61 -42.87	125.05 3.73 -92.35	114.11 2.51 -91.61	81.16 2.47 -57.63
ATHENS_STG_1 23668	99.42 5.39 -15.21	101.54 3.92 -39.03	67.49 4.26 0.00	78.53 4.87 0.00	98.19 5.73 -8.88	111.08 6.88 0.81	136.73 7.51 0.86	194.61 10.29 0.92	138.28 7.81 0.00	107.24 6.91 0.00	117.22 7.64 -3.29	131.06 8.79 0.00	128.18 8.51 0.00	103.38 7.18 0.00	97.47 3.35 -51.49	90.28 5.11 -18.49	92.90 5.86 -11.38	107.32 6.67 -7.96	106.02 6.69 -4.96	134.77 8.66 0.00	109.20 4.19 -46.98	132.25 2.08 -101.20	121.78 1.40 -100.39	85.65 1.45 -63.16
ATHENS_STG_2 23670	99.42 5.39 -15.21	101.54 3.92 -39.03	67.49 4.26 0.00	78.53 4.87 0.00	98.19 5.73 -8.88	111.08 6.88 0.81	136.73 7.51 0.86	194.61 10.29 0.92	138.28 7.81 0.00	107.24 6.91 0.00	117.22 7.64 -3.29	131.06 8.79 0.00	128.18 8.51 0.00	103.38 7.18 0.00	97.47 3.35 -51.49	90.28 5.11 -18.49	92.90 5.86 -11.38	107.32 6.67 -7.96	106.02 6.69 -4.96	134.77 8.66 0.00	109.20 4.19 -46.98	132.25 2.08 -101.20	121.78 1.40 -100.39	85.65 1.45 -63.16
ATHENS_STG_3 23677	99.42 5.39 -15.21	101.54 3.92 -39.03	67.49 4.26 0.00	78.53 4.87 0.00	98.19 5.73 -8.88	111.08 6.88 0.81	136.73 7.51 0.86	194.61 10.29 0.92	138.28 7.81 0.00	107.24 6.91 0.00	117.22 7.64 -3.29	131.06 8.79 0.00	128.18 8.51 0.00	103.38 7.18 0.00	97.47 3.35 -51.49	90.28 5.11 -18.49	92.90 5.86 -11.38	107.32 6.67 -7.96	106.02 6.69 -4.96	134.77 8.66 0.00	109.20 4.19 -46.98	132.25 2.08 -101.20	121.78 1.40 -100.39	85.65 1.45 -63.16
BABYLON_RES_REC 323704	101.54 8.83 -13.88	100.37 6.14 -35.64	69.89 6.67 0.00	81.84 8.18 0.00	100.96 9.30 -8.08	115.77 11.62 0.86	143.59 14.43 0.92	205.57 21.31 0.98	146.72 16.25 0.00	113.62 13.30 0.00	124.59 15.07 -3.23	139.88 17.28 -0.33	137.30 17.63 0.00	110.38 14.18 0.00	102.27 6.68 -52.96	101.11 10.42 -24.01	100.91 12.04 -13.21	190.30 14.86 -82.75	259.73 14.63 -150.74	251.84 19.23 -106.50	288.14 9.17 -220.94	137.91 4.45 -104.49	115.39 2.89 -92.52	81.71 3.02 -57.64
BARRETT_IC_1 23704	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_10 23701	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_11 23702	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_12 23703	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_2 23705	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_3 23706	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_4 23707	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_5 23708	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_6 23709	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21

BARRETT_IC_7 23710	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_8 23711	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT_IC_9 23700	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT___1 23545	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BARRETT___2 23546	221.16 7.95 -134.38	174.37 5.59 -110.18	69.24 6.01 0.00	81.04 7.38 0.00	100.08 8.41 -8.08	114.69 10.55 0.86	142.77 13.61 0.92	204.57 20.31 0.98	145.79 15.32 0.00	112.93 12.59 -0.01	123.84 14.32 -3.24	176.54 16.03 -38.25	205.30 15.46 -70.17	135.29 12.57 -26.53	435.64 5.92 -387.09	171.18 9.19 -95.31	125.93 10.66 -39.60	195.75 13.04 -90.02	263.13 12.79 -155.97	253.85 17.01 -110.73	318.46 8.11 -252.32	250.96 3.93 -218.07	123.47 2.54 -100.94	171.94 2.67 -148.21
BAYONEEC___CTG1 323682	101.15 8.44 -13.88	100.10 5.87 -35.63	69.68 6.46 0.00	81.44 7.78 0.00	100.62 8.95 -8.08	115.61 11.46 0.86	142.50 13.34 0.92	203.56 19.30 0.98	145.22 14.76 0.00	112.84 12.51 0.00	123.69 14.17 -3.23	138.23 15.96 0.00	134.93 15.25 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.52 8.91 -16.92	96.42 10.37 -10.39	132.73 12.55 -27.48	143.15 12.62 -36.17	142.64 16.53 0.00	108.62 7.72 -42.87	125.10 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
BAYONEEC___CTG2 323683	101.15 8.44 -13.88	100.10 5.87 -35.63	69.68 6.46 0.00	81.44 7.78 0.00	100.62 8.95 -8.08	115.61 11.46 0.86	142.50 13.34 0.92	203.56 19.30 0.98	145.22 14.76 0.00	112.84 12.51 0.00	123.69 14.17 -3.23	138.23 15.96 0.00	134.93 15.25 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.52 8.91 -16.92	96.42 10.37 -10.39	132.73 12.55 -27.48	143.15 12.62 -36.17	142.64 16.53 0.00	108.62 7.72 -42.87	125.10 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
BAYONEEC___CTG3 323684	101.15 8.44 -13.88	100.10 5.87 -35.63	69.68 6.46 0.00	81.44 7.78 0.00	100.62 8.95 -8.08	115.61 11.46 0.86	142.50 13.34 0.92	203.56 19.30 0.98	145.22 14.76 0.00	112.84 12.51 0.00	123.69 14.17 -3.23	138.23 15.96 0.00	134.93 15.25 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.52 8.91 -16.92	96.42 10.37 -10.39	132.73 12.55 -27.48	143.15 12.62 -36.17	142.64 16.53 0.00	108.62 7.72 -42.87	125.10 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
BAYONEEC___CTG4 323685	101.15 8.44 -13.88	100.10 5.87 -35.63	69.68 6.46 0.00	81.44 7.78 0.00	100.62 8.95 -8.08	115.61 11.46 0.86	142.50 13.34 0.92	203.56 19.30 0.98	145.22 14.76 0.00	112.84 12.51 0.00	123.69 14.17 -3.23	138.23 15.96 0.00	134.93 15.25 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.52 8.91 -16.92	96.42 10.37 -10.39	132.73 12.55 -27.48	143.15 12.62 -36.17	142.64 16.53 0.00	108.62 7.72 -42.87	125.10 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
BAYONEEC___CTG5 323686	101.15 8.44 -13.88	100.10 5.87 -35.63	69.68 6.46 0.00	81.44 7.78 0.00	100.62 8.95 -8.08	115.61 11.46 0.86	142.50 13.34 0.92	203.56 19.30 0.98	145.22 14.76 0.00	112.84 12.51 0.00	123.69 14.17 -3.23	138.23 15.96 0.00	134.93 15.25 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.52 8.91 -16.92	96.42 10.37 -10.39	132.73 12.55 -27.48	143.15 12.62 -36.17	142.64 16.53 0.00	108.62 7.72 -42.87	125.10 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
BAYONEEC___CTG6 323687	101.15 8.44 -13.88	100.10 5.87 -35.63	69.68 6.46 0.00	81.44 7.78 0.00	100.62 8.95 -8.08	115.61 11.46 0.86	142.50 13.34 0.92	203.56 19.30 0.98	145.22 14.76 0.00	112.84 12.51 0.00	123.69 14.17 -3.23	138.23 15.96 0.00	134.93 15.25 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.52 8.91 -16.92	96.42 10.37 -10.39	132.73 12.55 -27.48	143.15 12.62 -36.17	142.64 16.53 0.00	108.62 7.72 -42.87	125.10 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
BAYONEEC___CTG7 323688	101.15 8.44 -13.88	100.10 5.87 -35.63	69.68 6.46 0.00	81.44 7.78 0.00	100.62 8.95 -8.08	115.61 11.46 0.86	142.50 13.34 0.92	203.56 19.30 0.98	145.22 14.76 0.00	112.84 12.51 0.00	123.69 14.17 -3.23	138.23 15.96 0.00	134.93 15.25 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.52 8.91 -16.92	96.42 10.37 -10.39	132.73 12.55 -27.48	143.15 12.62 -36.17	142.64 16.53 0.00	108.62 7.72 -42.87	125.10 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
BAYONEEC___CTG8 323689	101.15 8.44 -13.88	100.10 5.87 -35.63	69.68 6.46 0.00	81.44 7.78 0.00	100.62 8.95 -8.08	115.61 11.46 0.86	142.50 13.34 0.92	203.56 19.30 0.98	145.22 14.76 0.00	112.84 12.51 0.00	123.69 14.17 -3.23	138.23 15.96 0.00	134.93 15.25 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.52 8.91 -16.92	96.42 10.37 -10.39	132.73 12.55 -27.48	143.15 12.62 -36.17	142.64 16.53 0.00	108.62 7.72 -42.87	125.10 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
BEACON___LESR 323632	102.12 5.84 -17.45	107.63 4.32 -44.71	67.97 4.75 0.00	79.21 5.55 0.00	100.58 6.63 -10.37	112.13 7.13 0.00	137.78 7.70 0.00	195.70 10.46 0.00	137.94 7.48 0.00	107.22 6.89 0.00	117.49 7.80 -3.40	130.92 8.66 0.00	128.22 8.55 0.00	102.95 6.76 0.00	104.58 3.12 -58.83	92.79 5.07 -21.04	94.72 6.04 -13.01	108.99 7.21 -9.09	107.01 6.98 -5.66	135.16 9.05 0.00	115.78 4.15 -53.60	146.65 2.22 -115.47	135.93 1.40 -114.54	94.65 1.53 -72.06
BEAVER RIVER___HYD 24048	80.69 1.04 -0.83	61.35 0.64 -2.12	63.84 0.61 0.00	74.80 1.15 0.00	85.66 1.59 -0.49	107.83 2.82 0.00	134.20 4.11 0.00	191.74 6.50 0.00	134.91 4.44 0.00	103.59 3.26 0.00	160.37 3.25 -50.83	125.64 3.37 0.00	122.49 2.83 0.00	98.32 2.13 0.00	46.05 0.71 -2.70	68.87 1.27 -0.92	77.59 1.32 -0.61	94.11 1.42 0.00	96.28 1.91 0.00	128.64 2.53 0.00	59.06 1.03 0.00	29.41 0.44 0.00	20.22 0.23 0.00	21.29 0.24 0.00
BEEBEE_GT_13 23619	79.66 -1.87 -2.71	63.09 -1.85 -6.34	61.43 -1.79 0.00	71.46 -2.20 0.00	84.34 -2.26 -3.02	110.57 -1.58 -7.15	132.88 -0.79 -3.58	186.19 -0.28 -1.22	132.98 -0.33 -2.85	101.85 -0.04 -1.57	115.63 -0.25 -9.59	123.26 -0.86 -1.86	122.77 -1.26 -4.36	98.14 -1.40 -3.35	48.05 -1.65 -7.07	66.18 -3.00 -2.50	73.60 -3.68 -1.61	86.02 -4.47 2.20	85.41 -4.33 4.63	109.14 -3.44 13.53	60.28 -2.49 -4.74	38.70 -1.31 -11.05	30.13 -0.81 -10.96	27.18 -0.77 -6.89
BETHLEHEM___GRP 23843	100.44 4.07 -17.54	106.59 3.07 -44.92	66.64 3.42 0.00	77.47 3.81 0.00	98.52 4.51 -10.42	109.98 4.98 0.00	135.14 5.06 0.00	191.82 6.58 0.00	135.40 4.93 0.00	104.98 4.65 0.00	114.96 5.27 -3.40	128.50 6.24 0.00	125.98 6.32 0.00	101.38 5.18 0.00	104.18 2.45 -59.11	91.57 3.75 -21.13	93.04 4.30 -13.07	106.70 4.87 -9.13	104.96 4.91 -5.68	132.31 6.20 0.00	114.84 2.98 -53.83	146.44 1.51 -115.97	136.03 1.00 -115.04	94.55 1.12 -72.38

BETHLEHEM___GS1 323560	100.44 4.07 -17.54	106.59 3.07 -44.92	66.64 3.42 0.00	77.47 3.81 0.00	98.52 4.51 -10.42	109.98 4.98 0.00	135.14 5.06 0.00	191.82 6.58 0.00	135.40 4.93 0.00	104.98 4.65 0.00	114.96 5.27 -3.40	128.50 6.24 0.00	125.98 6.32 0.00	101.38 5.18 0.00	104.18 2.45 -59.11	91.57 3.75 -21.13	93.04 4.30 -13.07	106.70 4.87 -9.13	104.96 4.91 -5.68	132.31 6.20 0.00	114.84 2.98 -53.83	146.44 1.51 -115.97	136.03 1.00 -115.04	94.55 1.12 -72.38
BETHLEHEM___GS2 323561	100.44 4.07 -17.54	106.59 3.07 -44.92	66.64 3.42 0.00	77.47 3.81 0.00	98.52 4.51 -10.42	109.98 4.98 0.00	135.14 5.06 0.00	191.82 6.58 0.00	135.40 4.93 0.00	104.98 4.65 0.00	114.96 5.27 -3.40	128.50 6.24 0.00	125.98 6.32 0.00	101.38 5.18 0.00	104.18 2.45 -59.11	91.57 3.75 -21.13	93.04 4.30 -13.07	106.70 4.87 -9.13	104.96 4.91 -5.68	132.31 6.20 0.00	114.84 2.98 -53.83	146.44 1.51 -115.97	136.03 1.00 -115.04	94.55 1.12 -72.38
BETHLEHEM___GS3 323562	100.44 4.07 -17.54	106.59 3.07 -44.92	66.64 3.42 0.00	77.47 3.81 0.00	98.52 4.51 -10.42	109.98 4.98 0.00	135.14 5.06 0.00	191.82 6.58 0.00	135.40 4.93 0.00	104.98 4.65 0.00	114.96 5.27 -3.40	128.50 6.24 0.00	125.98 6.32 0.00	101.38 5.18 0.00	104.18 2.45 -59.11	91.57 3.75 -21.13	93.04 4.30 -13.07	106.70 4.87 -9.13	104.96 4.91 -5.68	132.31 6.20 0.00	114.84 2.98 -53.83	146.44 1.51 -115.97	136.03 1.00 -115.04	94.55 1.12 -72.38
BETHLEHEM___STEEL 23779	72.23 -6.35 0.25	56.85 -5.72 -3.98	57.68 -5.54 0.00	67.23 -6.42 0.00	65.39 -7.05 11.14	42.19 -7.25 55.57	105.66 -8.04 16.38	186.11 -9.33 -10.19	103.94 -7.14 19.39	87.14 -5.17 8.02	68.47 -7.91 31.89	106.23 -8.12 47.00	64.42 -8.25 36.24	53.70 -6.26 36.24	47.97 -3.18 -8.51	64.13 -5.57 -3.02	71.06 -6.58 -1.97	121.50 -7.45 -36.27	146.65 -7.53 -59.81	326.32 -6.04 -206.26	65.05 -4.42 -11.43	41.84 -2.27 -15.14	33.49 -1.52 -15.02	28.97 -1.53 -9.45
BETHPAGE_CC_5 323564	103.70 8.67 -16.20	101.71 6.04 -37.07	69.75 6.53 0.00	81.68 8.02 0.00	100.80 9.14 -8.08	115.80 11.66 0.86	144.19 15.03 0.92	206.63 22.37 0.98	147.41 16.95 0.00	114.13 13.80 0.00	125.06 15.54 -3.23	140.85 17.52 -1.06	137.96 16.95 -1.35	110.43 13.72 -0.51	108.47 6.46 -59.38	102.11 10.05 -25.38	101.02 11.64 -13.72	189.91 14.33 -82.89	259.41 14.20 -150.84	251.30 18.61 -106.58	288.44 8.87 -221.54	139.95 4.31 -106.68	115.46 2.79 -92.68	83.36 2.93 -59.38
BINGHAMTON___COGEN 23790	84.92 1.46 -4.63	71.57 0.60 -12.37	64.03 0.81 0.00	74.64 0.98 0.00	86.79 1.64 -1.57	102.09 3.07 5.99	132.29 4.12 1.91	192.69 6.60 -0.84	132.99 4.63 2.11	103.44 4.02 0.91	111.74 4.31 -1.14	125.98 4.66 0.95	119.15 4.34 4.86	95.93 3.51 3.77	60.59 1.30 -16.65	74.59 1.95 -5.95	81.60 2.26 -3.69	101.58 2.32 -6.57	105.32 2.35 -8.60	154.29 4.34 -23.83	73.72 1.45 -14.25	59.25 0.75 -29.54	49.71 0.42 -29.30	39.84 0.35 -18.44
BLACK RIVER___HYD 24047	81.78 1.86 -1.11	62.61 1.18 -2.83	64.41 1.19 0.00	75.35 1.69 0.00	86.60 2.36 -0.66	109.11 4.11 0.00	136.05 5.97 0.00	194.45 9.21 0.00	136.73 6.26 0.00	105.02 4.69 0.00	147.70 4.76 -36.65	127.28 5.02 0.00	124.16 4.50 0.00	99.70 3.51 0.00	47.50 1.24 -3.63	69.98 2.04 -1.26	78.74 2.26 -0.81	95.64 2.69 -0.25	97.90 3.38 -0.16	130.84 4.73 0.00	61.45 1.91 -1.50	33.07 0.87 -3.23	23.70 0.50 -3.21	23.55 0.48 -2.02
BLISS_WT_PWR 323608	75.88 -2.80 0.14	59.89 -2.96 -4.26	60.83 -2.40 0.00	71.26 -2.40 0.00	71.08 -1.41 11.09	50.39 1.04 55.66	110.91 2.48 21.66	193.48 7.04 -1.20	111.00 4.41 23.87	92.56 3.75 11.52	75.32 2.65 33.62	110.80 1.37 12.83	72.38 -0.08 47.21	59.69 -0.14 36.37	50.76 -0.75 -8.88	68.25 -1.58 -3.15	75.57 -2.15 -2.06	123.39 -1.56 -32.26	146.21 -1.14 -52.99	307.87 1.78 -179.98	68.56 -0.82 -11.34	44.14 -0.87 -16.05	34.78 -1.13 -15.92	29.63 -1.44 -10.02
BLUE_CIRC_CHEM_DRP 24182	100.69 4.45 -17.42	106.63 3.42 -44.62	66.94 3.72 0.00	77.84 4.18 0.00	98.62 4.69 -10.35	109.78 4.78 0.00	134.53 4.45 0.00	191.04 5.80 0.00	134.90 4.43 0.00	104.57 4.24 0.00	114.49 4.83 -3.37	127.93 5.66 0.00	125.26 5.59 0.00	100.87 4.67 0.00	103.54 2.21 -58.69	91.05 3.39 -20.97	92.50 3.86 -12.98	106.05 4.30 -9.06	104.34 4.33 -5.64	131.57 5.45 0.00	114.18 2.69 -53.46	145.48 1.35 -115.17	135.13 0.90 -114.25	94.00 1.07 -71.87
BOC_GAS_DRP 24189	100.48 4.13 -17.53	106.56 3.07 -44.89	66.59 3.37 0.00	77.42 3.76 0.00	98.38 4.38 -10.42	109.92 4.92 0.00	135.10 5.02 0.00	191.86 6.62 0.00	135.46 5.00 0.00	104.99 4.66 0.00	114.94 5.27 -3.37	128.43 6.17 0.00	125.75 6.08 0.00	101.29 5.09 0.00	104.06 2.38 -59.05	91.42 3.64 -21.10	92.86 4.14 -13.06	106.42 4.61 -9.12	104.65 4.61 -5.67	132.02 5.91 0.00	114.72 2.90 -53.79	146.30 1.46 -115.87	135.91 0.98 -114.94	94.44 1.08 -72.31
BORALEX_4TH_BRANCH 23824	103.04 6.94 -17.28	108.18 5.32 -44.25	68.93 5.70 0.00	80.48 6.82 0.00	102.08 8.23 -10.27	114.20 9.19 0.00	139.96 9.88 0.00	197.93 12.68 0.00	139.22 8.75 0.00	108.53 8.20 0.00	118.87 9.20 -3.39	133.17 10.90 0.00	130.64 10.97 0.00	104.98 8.78 0.00	105.14 4.09 -58.43	94.28 6.36 -21.23	95.90 7.36 -12.88	110.32 8.46 -9.17	108.47 8.39 -5.71	137.06 10.95 0.00	117.26 5.13 -54.11	148.22 2.69 -116.56	137.47 1.86 -115.62	95.81 2.01 -72.74
BOWLINE___1 23526	99.27 7.44 -13.01	97.20 5.21 -33.40	68.95 5.73 0.00	80.59 6.93 0.00	99.26 8.13 -7.56	114.84 10.74 0.91	141.97 12.85 0.97	202.72 18.50 1.03	144.42 13.96 0.00	111.92 11.59 0.00	122.16 12.68 -3.20	136.56 14.30 0.00	133.26 13.59 0.00	107.67 11.47 0.00	91.94 5.21 -44.10	90.33 7.79 -15.86	94.56 9.15 -9.74	110.46 10.97 -6.80	109.80 11.19 -4.23	140.92 14.80 0.00	105.08 6.96 -40.09	118.72 3.41 -86.34	107.95 2.30 -85.66	77.21 2.24 -53.91
BOWLINE___2 23595	99.27 7.44 -13.01	97.21 5.21 -33.40	68.95 5.73 0.00	80.59 6.93 0.00	99.27 8.14 -7.56	114.84 10.74 0.91	141.98 12.86 0.97	202.76 18.55 1.03	144.42 13.96 0.00	111.95 11.61 0.00	122.17 12.69 -3.20	136.56 14.30 0.00	133.26 13.59 0.00	107.67 11.48 0.00	91.95 5.21 -44.11	90.33 7.79 -15.86	94.56 9.16 -9.74	110.48 10.99 -6.80	109.80 11.19 -4.23	140.93 14.81 0.00	105.08 6.96 -40.09	118.73 3.41 -86.35	107.95 2.30 -85.67	77.21 2.24 -53.91
BROOKHAVEN___DRP 24191	92.92 7.91 -6.18	94.87 5.40 -30.88	69.19 5.96 0.00	81.12 7.46 0.00	100.14 8.47 -8.08	114.90 10.76 0.86	143.10 13.94 0.92	206.94 22.68 0.98	147.76 17.30 0.00	114.53 14.20 0.00	125.41 15.90 -3.23	138.05 17.88 2.09	132.39 17.21 4.49	108.44 13.93 1.69	80.87 6.65 -31.60	96.59 10.46 -19.45	99.33 12.15 -11.52	189.78 14.80 -82.29	258.58 13.81 -150.40	250.18 17.85 -106.23	285.72 8.76 -218.93	130.60 4.41 -97.23	114.89 2.92 -91.98	75.98 3.08 -51.84
BROOKLYN_NAVY_YARD 23515	101.09 8.38 -13.88	100.05 5.82 -35.63	69.62 6.39 0.00	81.32 7.67 0.00	100.50 8.83 -8.08	115.48 11.34 0.86	142.40 13.24 0.92	203.41 19.15 0.98	145.11 14.65 0.00	112.78 12.45 0.00	123.47 13.95 -3.23	137.99 15.73 0.00	134.69 15.02 0.00	108.88 12.68 0.00	95.47 5.80 -47.04	92.38 8.78 -16.92	96.26 10.21 -10.39	132.49 12.31 -27.48	142.96 12.42 -36.17	142.38 16.27 0.00	108.48 7.58 -42.87	125.03 3.71 -92.35	114.12 2.52 -91.61	81.16 2.48 -57.63
BROOKLYN___ARMY_DRP 323595	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
BROOME_2_LFGE 323671	84.92 1.46 -4.63	71.57 0.60 -12.37	64.03 0.81 0.00	74.64 0.98 0.00	86.79 1.64 -1.57	102.09 3.07 5.99	132.29 4.12 1.91	192.69 6.60 -0.84	132.99 4.63 2.11	103.44 4.02 0.91	111.74 4.31 -1.14	125.98 4.66 0.95	119.15 4.34 4.86	95.93 3.51 3.77	60.59 1.30 -16.65	74.59 1.95 -5.95	81.60 2.26 -3.69	101.58 2.32 -6.57	105.32 2.35 -8.60	154.29 4.34 -23.83	73.72 1.45 -14.25	59.25 0.75 -29.54	49.71 0.42 -29.30	39.84 0.35 -18.44

BROOME___LFGE 323600	84.92 1.46 -4.63	71.57 0.60 -12.37	64.03 0.81 0.00	74.64 0.98 0.00	86.79 1.64 -1.57	102.09 3.07 5.99	132.29 4.12 1.91	192.69 6.60 -0.84	132.99 4.63 2.11	103.44 4.02 0.91	111.74 4.31 -1.14	125.98 4.66 0.95	119.15 4.34 4.86	95.93 3.51 3.77	60.59 1.30 -16.65	74.59 1.95 -5.95	81.60 2.26 -3.69	101.58 2.32 -6.57	105.32 2.35 -8.60	154.29 4.34 -23.83	73.72 1.45 -14.25	59.25 0.75 -29.54	49.71 0.42 -29.30	39.84 0.35 -18.44
BURROWS___LYONSDAL 23803	81.31 1.69 -0.79	61.69 1.07 -2.03	64.37 1.15 0.00	75.15 1.49 0.00	86.06 2.01 -0.47	108.26 3.25 0.00	134.43 4.35 0.00	192.00 6.75 0.00	135.22 4.75 0.00	104.14 3.81 0.00	138.21 3.97 -27.95	126.57 4.30 0.00	123.49 3.82 0.00	99.14 2.94 0.00	46.29 1.06 -2.59	69.24 1.69 -0.87	78.12 1.87 -0.58	94.56 1.87 0.00	96.60 2.23 0.00	129.26 3.15 0.00	59.44 1.41 0.00	29.61 0.64 0.00	20.37 0.38 0.00	21.42 0.36 0.00
CAITHNESS_CC_1 323624	92.83 7.85 -6.16	94.81 5.36 -30.86	69.13 5.91 0.00	81.05 7.39 0.00	100.05 8.39 -8.08	114.77 10.63 0.86	142.92 13.75 0.92	206.19 21.93 0.98	147.23 16.76 0.00	114.12 13.79 0.00	125.01 15.49 -3.23	137.62 17.46 2.10	131.96 16.80 4.50	108.08 13.58 1.70	80.67 6.51 -31.54	96.35 10.22 -19.44	99.06 11.89 -11.52	189.42 14.44 -82.29	258.20 13.43 -150.40	249.75 17.41 -106.23	285.51 8.56 -218.92	130.47 4.30 -97.21	114.81 2.85 -91.98	75.89 3.01 -51.83
CALPINE BETH_PAGE_GT4 24209	108.38 8.88 -20.67	104.61 6.17 -39.84	69.91 6.69 0.00	81.84 8.18 0.00	101.00 9.33 -8.08	116.05 11.91 0.86	144.54 15.38 0.92	207.13 22.87 0.98	147.73 17.26 0.00	114.40 14.06 0.00	125.31 15.79 -3.23	142.52 17.79 -2.47	140.74 17.12 -3.95	111.58 13.89 -1.50	120.92 6.51 -71.78	104.84 10.13 -28.03	102.09 11.73 -14.69	190.32 14.46 -83.16	259.82 14.42 -151.03	251.74 18.89 -106.73	289.69 8.95 -222.71	144.20 4.35 -110.89	115.80 2.82 -92.99	86.75 2.96 -62.74
CALPINE_BETH_PAGE_GT_4 323586	108.38 8.88 -20.67	104.61 6.17 -39.84	69.91 6.69 0.00	81.84 8.18 0.00	101.00 9.33 -8.08	116.05 11.91 0.86	144.54 15.38 0.92	207.13 22.87 0.98	147.73 17.26 0.00	114.40 14.06 0.00	125.31 15.79 -3.23	142.52 17.79 -2.47	140.74 17.12 -3.95	111.58 13.89 -1.50	120.92 6.51 -71.78	104.84 10.13 -28.03	102.09 11.73 -14.69	190.32 14.46 -83.16	259.82 14.42 -151.03	251.74 18.89 -106.73	289.69 8.95 -222.71	144.20 4.35 -110.89	115.80 2.82 -92.99	86.75 2.96 -62.74
CALPINE_BP_GT1 23823	108.38 8.88 -20.67	104.61 6.17 -39.84	69.91 6.69 0.00	81.84 8.18 0.00	101.00 9.33 -8.08	116.05 11.91 0.86	144.54 15.38 0.92	207.13 22.87 0.98	147.73 17.26 0.00	114.40 14.06 0.00	125.31 15.79 -3.23	142.52 17.79 -2.47	140.74 17.12 -3.95	111.58 13.89 -1.50	120.92 6.51 -71.78	104.84 10.13 -28.03	102.09 11.73 -14.69	190.32 14.46 -83.16	259.82 14.42 -151.03	251.74 18.89 -106.73	289.69 8.95 -222.71	144.20 4.35 -110.89	115.80 2.82 -92.99	86.75 2.96 -62.74
CALSPAN___DRP 24200	72.23 -6.35 0.25	56.85 -5.72 -3.98	57.68 -5.54 0.00	67.23 -6.42 0.00	65.39 -7.05 11.14	42.19 -7.25 55.57	105.66 -8.04 16.38	186.11 -9.33 -10.19	103.94 -7.14 19.39	87.14 -5.17 8.02	68.47 -5.94 31.89	106.23 -7.91 8.12	64.42 -8.25 47.00	53.70 -6.26 36.24	47.97 -3.18 -8.51	64.13 -5.57 -3.02	71.06 -6.58 -1.97	121.50 -7.45 -36.27	146.65 -7.53 -59.81	326.32 -6.04 -206.26	65.05 -4.42 -11.43	41.84 -2.27 -15.14	33.49 -1.52 -15.02	28.97 -1.53 -9.45
CANDIGU_WT_PWR 323617	81.15 -1.44 -3.77	66.21 -1.90 -9.51	61.60 -1.62 0.00	72.03 -1.63 0.00	85.03 -1.13 -2.58	107.14 0.41 -1.73	149.98 1.13 -18.77	219.80 3.53 -31.02	145.87 1.55 -13.86	113.44 1.83 -11.27	116.61 1.43 -8.89	138.13 0.55 -15.32	117.32 0.04 2.38	94.07 -0.12 2.01	52.24 -0.65 -10.27	69.09 -1.24 -3.65	76.95 -1.11 -2.40	108.31 -0.49 -16.11	119.39 -0.45 -25.47	209.25 2.06 -81.07	68.51 -0.54 -11.02	48.39 -0.38 -19.80	39.26 -0.37 -19.65	32.91 -0.50 -12.36
CARR STREET_E_SYR 24060	80.30 -0.35 -1.83	62.70 -0.50 -4.61	62.73 -0.49 0.00	72.99 -0.67 0.00	84.31 -0.51 -1.24	105.75 -0.05 -0.80	130.93 0.00 -0.85	185.75 -0.40 -0.91	130.22 -0.25 0.00	100.47 0.14 0.00	113.99 0.27 -7.43	122.38 0.11 0.00	119.58 -0.09 0.00	96.05 -0.14 0.00	48.14 -0.37 -5.88	68.09 -0.66 -2.07	76.23 -0.75 -1.31	91.85 -1.43 -0.59	93.40 -1.34 -0.37	125.46 -0.65 0.00	61.19 -0.33 -3.49	36.29 -0.18 -7.51	27.30 -0.14 -7.45	25.57 -0.18 -4.69
CARTHAGE___PAPER 23857	81.41 1.56 -1.03	62.23 1.01 -2.63	64.22 0.99 0.00	75.20 1.54 0.00	86.28 2.09 -0.61	108.67 3.66 0.00	135.40 5.32 0.00	193.54 8.29 0.00	136.10 5.63 0.00	104.50 4.17 0.00	151.13 4.22 -40.63	126.67 4.40 0.00	123.54 3.87 0.00	99.18 2.99 0.00	47.06 1.06 -3.37	69.61 1.77 -1.16	78.34 1.93 -0.76	95.16 2.25 -0.22	97.35 2.85 -0.13	130.03 3.92 0.00	60.89 1.60 -1.27	32.40 0.71 -2.72	23.09 0.40 -2.70	23.15 0.39 -1.70
CE_DUNWOOD___DRP 24194	100.70 8.01 -13.87	99.80 5.60 -35.60	69.37 6.15 0.00	81.04 7.38 0.00	100.22 8.57 -8.07	115.07 10.93 0.87	142.05 12.89 0.92	202.84 18.58 0.98	144.50 14.04 0.00	112.19 11.86 0.00	122.76 13.24 -3.23	137.21 14.94 0.00	133.98 14.31 0.00	108.24 12.04 0.00	95.13 5.51 -46.99	91.96 8.38 -16.90	95.80 9.76 -10.38	131.86 11.69 -27.48	142.33 11.80 -36.16	141.58 15.47 0.00	108.11 7.26 -42.82	124.77 3.54 -92.26	113.88 2.38 -91.51	80.98 2.36 -57.57
CE_MILLWOOD___DRP 24193	100.46 7.83 -13.81	99.53 5.49 -35.45	69.24 6.02 0.00	80.88 7.23 0.00	100.03 8.40 -8.04	114.87 10.73 0.87	141.80 12.64 0.92	202.44 18.18 0.99	144.19 13.72 0.00	111.93 11.60 0.00	122.44 12.92 -3.23	136.85 14.59 0.00	133.62 13.95 0.00	107.96 11.76 0.00	94.81 5.39 -46.80	91.70 8.18 -16.83	95.53 9.53 -10.34	131.54 11.41 -27.45	142.02 11.51 -36.14	141.25 15.14 0.00	107.57 7.09 -42.46	123.66 3.47 -91.22	112.95 2.33 -90.63	80.68 2.31 -57.32
CE_NYC2_DRP 24202	101.12 8.41 -13.88	100.08 5.85 -35.64	69.67 6.44 0.00	81.41 7.75 0.00	100.56 8.90 -8.08	115.55 11.41 0.86	142.47 13.31 0.92	203.47 19.21 0.98	145.31 14.84 0.00	112.98 12.65 0.00	123.78 14.26 -3.23	138.37 16.10 0.00	135.09 15.42 0.00	109.18 12.99 0.00	95.61 5.94 -47.04	92.60 9.00 -16.92	96.50 10.45 -10.39	132.73 12.56 -27.48	143.15 12.62 -36.17	142.60 16.49 0.00	108.61 7.71 -42.87	125.10 3.78 -92.35	114.13 2.54 -91.61	81.17 2.49 -57.63
CE_NYC_DRP 24195	101.31 8.60 -13.88	100.22 5.99 -35.63	69.80 6.58 0.00	81.57 7.91 0.00	100.77 9.11 -8.08	115.80 11.66 0.86	142.81 13.64 0.92	204.06 19.80 0.98	145.52 15.06 0.00	113.10 12.77 0.00	123.91 14.38 -3.23	138.49 16.22 0.00	135.21 15.54 0.00	109.25 13.06 0.00	95.63 5.96 -47.04	92.65 9.05 -16.92	96.54 10.49 -10.39	132.82 12.65 -27.48	143.27 12.73 -36.17	142.81 16.70 0.00	108.68 7.78 -42.87	125.12 3.80 -92.35	114.14 2.55 -91.60	81.18 2.50 -57.63
CHAFFEE___LFGE 323603	73.34 -5.24 0.25	57.77 -4.80 -3.98	58.71 -4.51 0.00	68.45 -5.21 0.00	66.87 -5.58 11.14	44.44 -5.00 55.57	108.81 -4.90 16.38	190.67 -4.77 -10.19	107.02 -4.06 19.39	89.46 -2.86 8.02	70.93 -3.46 31.89	109.00 -5.14 8.12	67.10 -5.57 47.00	55.74 -4.21 36.24	48.82 -2.32 -8.51	65.40 -4.31 -3.02	72.48 -5.16 -1.97	123.41 -5.54 -36.27	148.71 -5.46 -59.81	329.24 -3.13 -206.26	66.28 -3.18 -11.43	42.44 -1.67 -15.14	33.88 -1.13 -15.02	29.33 -1.17 -9.45
CHATEAUG_WT_PWR 323614	77.57 -1.25 0.00	57.94 -0.66 0.00	62.34 -0.89 0.00	73.09 -0.56 0.00	82.90 -0.68 0.00	103.82 -1.18 0.00	128.92 -1.16 0.00	184.61 -0.64 0.00	130.16 -0.31 0.00	99.13 -1.20 0.00	77.78 -2.74 25.77	119.28 -2.99 0.00	117.19 -2.48 0.00	93.48 -2.71 0.00	41.53 -1.10 0.00	65.28 -1.40 0.00	73.99 -1.67 0.00	90.67 -2.02 0.00	92.47 -1.90 0.00	122.38 -3.73 0.00	55.93 -2.10 0.00	27.64 -1.33 0.00	18.89 -1.09 0.00	19.88 -1.17 0.00
CHAT_HIGH_FALL_HYD 323578	77.72 -1.10 0.00	58.05 -0.55 0.00	62.46 -0.76 0.00	73.21 -0.45 0.00	82.95 -0.63 0.00	103.91 -1.10 0.00	129.12 -0.96 0.00	184.98 -0.26 0.00	130.28 -0.19 0.00	99.13 -1.20 0.00	63.18 -2.66 40.44	119.39 -2.88 0.00	117.25 -2.42 0.00	93.58 -2.61 0.00	41.58 -1.05 0.00	65.34 -1.34 0.00	74.09 -1.57 0.00	90.84 -1.85 0.00	92.66 -1.71 0.00	122.66 -3.45 0.00	56.12 -1.91 0.00	27.79 -1.18 0.00	19.03 -0.96 0.00	20.04 -1.02 0.00

CHAUTAUQUA____LFGE 323629	74.25 -4.67 -0.09	58.44 -4.74 -4.58	58.64 -4.59 0.00	68.70 -4.96 0.00	68.41 -4.90 10.27	48.95 -3.85 52.21	111.06 -3.85 15.17	192.25 -2.94 -9.95	109.16 -3.05 18.25	90.96 -1.87 7.50	73.73 -2.63 29.93	110.50 -4.20 7.56	70.59 -4.50 44.58	58.19 -3.63 34.37	49.34 -2.20 -8.91	65.99 -3.85 -3.16	73.53 -4.21 -2.07	122.67 -4.42 -34.40	146.44 -4.50 -56.57	310.77 -2.09 -186.75	67.06 -2.66 -11.69	43.89 -1.30 -16.22	35.09 -0.99 -16.09	30.02 -1.16 -10.12
CH_MIDHUDSON____DRP 24192	101.27 7.90 -14.55	101.55 5.61 -37.34	69.35 6.13 0.00	80.88 7.22 0.00	100.54 8.47 -8.49	114.85 10.66 0.82	141.70 12.48 0.87	202.15 17.84 0.93	143.76 13.30 0.00	111.57 11.24 0.00	121.96 12.41 -3.26	136.29 14.03 0.00	133.15 13.48 0.00	107.50 11.30 0.00	97.09 5.19 -49.27	92.31 7.93 -17.70	95.75 9.20 -10.89	111.25 10.95 -7.61	110.22 11.11 -4.74	140.71 14.60 0.00	109.80 6.85 -44.92	129.09 3.35 -96.77	118.25 2.27 -95.99	83.70 2.25 -60.39
CH_MISC_IPPS 23765	101.07 8.27 -13.97	100.34 5.88 -35.86	69.62 6.39 0.00	81.22 7.56 0.00	100.56 8.84 -8.14	115.45 11.29 0.85	142.65 13.47 0.91	203.69 19.41 0.97	144.92 14.45 0.00	112.36 12.03 0.00	122.75 13.22 -3.24	137.18 14.92 0.00	133.96 14.29 0.00	108.16 11.96 0.00	95.43 5.47 -47.33	92.01 8.32 -17.01	95.83 9.71 -10.47	111.62 11.62 -7.31	110.86 11.93 -4.57	141.84 15.73 0.00	108.65 7.35 -43.27	125.77 3.58 -93.22	114.87 2.41 -92.47	81.62 2.39 -58.18
CH_RES_BVR_FALLS 23983	77.80 -1.03 0.00	58.05 -0.55 0.00	62.66 -0.56 0.00	73.01 -0.65 0.00	82.91 -0.67 0.00	104.24 -0.77 0.00	129.77 -0.31 0.00	184.97 -0.27 0.00	130.20 -0.27 0.00	99.90 -0.43 0.00	105.79 -0.50 0.00	121.60 -0.67 0.00	118.93 -0.74 0.00	95.46 -0.73 0.00	42.26 -0.36 0.00	66.12 -0.57 0.00	74.93 -0.73 0.00	90.83 -1.47 0.39	92.42 -1.70 0.24	122.98 -3.14 0.00	54.30 -1.43 2.30	23.31 -0.70 4.96	14.60 -0.47 4.92	17.44 -0.52 3.10
CH_RES_NIAGARA 23895	68.93 -9.41 0.48	54.10 -8.01 -3.51	55.37 -7.85 0.00	64.31 -9.35 0.00	61.22 -10.75 11.61	35.37 -12.36 57.27	38.08 -14.56 77.44	72.79 -19.04 93.41	46.20 -13.83 70.44	41.92 -10.38 48.03	44.24 -11.38 50.67	46.23 -14.10 61.94	57.37 -14.19 48.10	48.36 -10.73 37.11	45.75 -5.01 -8.12	60.91 -8.65 -2.88	67.19 -10.35 -1.88	74.28 -12.30 6.10	70.36 -12.55 11.45	163.83 -12.57 -50.29	56.27 -7.37 -5.61	39.33 -3.68 -14.04	31.60 -2.31 -13.92	27.63 -2.18 -8.76
CH_RES_SYRACUSE 23985	80.82 -0.08 -2.07	63.51 -0.28 -5.20	62.99 -0.23 0.00	73.23 -0.43 0.00	84.64 -0.41 -1.47	106.34 0.10 -1.23	132.06 0.66 -1.31	187.67 1.02 -1.40	131.05 0.59 0.00	100.96 0.63 0.00	113.83 0.78 -6.76	122.91 0.64 0.00	120.11 0.44 0.00	96.52 0.32 0.00	49.00 -0.16 -6.53	68.85 -0.14 -2.31	76.87 -0.26 -1.46	92.55 -0.85 -0.72	94.16 -0.66 -0.45	125.98 -0.13 0.00	61.93 -0.33 -4.23	37.90 -0.17 -9.10	28.92 -0.09 -9.03	26.64 -0.10 -5.68
CLINTON_WT_PWR 323605	77.57 -1.25 0.00	57.94 -0.66 0.00	62.34 -0.89 0.00	73.09 -0.56 0.00	82.90 -0.68 0.00	103.82 -1.18 0.00	128.92 -1.16 0.00	184.61 -0.64 0.00	130.16 -0.31 0.00	99.13 -1.20 0.00	77.78 -2.74 25.77	119.28 -2.99 0.00	117.19 -2.48 0.00	93.48 -2.71 0.00	41.53 -1.10 0.00	65.28 -1.40 0.00	73.99 -1.67 0.00	90.67 -2.02 0.00	92.47 -1.90 0.00	122.38 -3.73 0.00	55.93 -2.10 0.00	27.64 -1.33 0.00	18.89 -1.09 0.00	19.88 -1.17 0.00
CLINTON____LFGE 323618	79.15 0.32 0.00	59.09 0.49 0.00	63.60 0.38 0.00	74.62 0.96 0.00	84.67 1.09 0.00	106.08 1.07 0.00	132.02 1.94 0.00	189.24 4.00 0.00	133.30 2.83 0.00	101.59 1.25 0.00	76.50 -0.24 29.55	121.98 -0.28 0.00	119.86 0.19 0.00	95.63 -0.56 0.00	42.45 -0.18 0.00	66.68 -0.01 0.00	75.61 -0.06 0.00	92.71 0.02 0.00	94.56 0.19 0.00	125.39 -0.72 0.00	57.29 -0.74 0.00	28.33 -0.64 0.00	19.34 -0.65 0.00	20.31 -0.74 0.00
COLONIE_LFGE____ 323577	102.76 6.21 -17.73	108.69 4.68 -45.41	68.29 5.07 0.00	79.59 5.93 0.00	101.21 7.09 -10.54	113.22 8.21 0.00	139.32 9.23 0.00	197.63 12.38 0.00	139.16 8.70 0.00	108.16 7.83 0.00	118.39 8.66 -3.43	132.40 10.13 0.00	129.67 10.01 0.00	104.24 8.04 0.00	106.16 3.70 -59.82	93.85 5.73 -21.44	95.47 6.58 -13.23	109.68 7.73 -9.26	107.97 7.84 -5.77	136.31 10.20 0.00	117.41 4.74 -54.63	149.08 2.43 -117.69	138.37 1.64 -116.74	96.26 1.76 -73.45
CORNELL____ 23752	83.51 1.51 -3.18	67.71 0.84 -8.27	64.23 1.01 0.00	74.78 1.12 0.00	86.90 1.75 -1.58	106.70 3.28 1.59	136.52 4.90 -1.53	195.70 6.75 -3.71	135.39 4.29 -0.64	104.68 3.50 -0.85	114.66 3.74 -4.63	127.50 3.96 -1.27	121.06 3.64 2.25	97.30 2.87 1.76	53.99 0.89 -10.47	71.65 1.24 -3.73	79.47 1.46 -2.35	98.66 1.56 -4.41	102.20 1.89 -5.95	147.46 4.19 -17.16	68.12 1.50 -8.60	47.37 0.70 -17.70	37.96 0.41 -17.56	32.49 0.38 -11.05
COXSACKIE____GT 23611	101.95 8.24 -14.89	102.81 6.01 -38.20	69.70 6.48 0.00	81.19 7.53 0.00	101.03 8.75 -8.69	114.85 10.64 0.79	141.71 12.47 0.85	202.39 18.05 0.90	143.59 13.12 0.00	111.36 11.03 0.00	121.50 11.93 -3.27	135.80 13.54 0.00	132.71 13.04 0.00	106.87 10.67 0.00	97.85 4.84 -50.38	92.18 7.44 -18.07	95.35 8.56 -11.13	110.77 10.31 -7.78	109.83 10.61 -4.84	140.11 14.00 0.00	110.43 6.51 -45.89	130.99 3.17 -98.86	120.17 2.12 -98.06	84.94 2.19 -61.69
CRESCENT____HYD 24018	102.76 6.21 -17.73	108.69 4.68 -45.41	68.29 5.07 0.00	79.59 5.93 0.00	101.21 7.09 -10.54	113.22 8.21 0.00	139.32 9.23 0.00	197.63 12.38 0.00	139.16 8.70 0.00	108.16 7.83 0.00	118.39 8.66 -3.43	132.40 10.13 0.00	129.67 10.01 0.00	104.24 8.04 0.00	106.16 3.70 -59.82	93.85 5.73 -21.44	95.47 6.58 -13.23	109.68 7.73 -9.26	107.97 7.84 -5.77	136.31 10.20 0.00	117.41 4.74 -54.63	149.08 2.43 -117.69	138.37 1.64 -116.74	96.26 1.76 -73.45
CRUCIBLE_METL_DRP 24180	80.82 -0.08 -2.07	63.51 -0.28 -5.20	62.99 -0.23 0.00	73.23 -0.43 0.00	84.64 -0.41 -1.47	106.34 0.10 -1.23	132.06 0.66 -1.31	187.67 1.02 -1.40	131.05 0.59 0.00	100.96 0.63 0.00	113.83 0.78 -6.76	122.91 0.64 0.00	120.11 0.44 0.00	96.52 0.32 0.00	49.00 -0.16 -6.53	68.85 -0.14 -2.31	76.87 -0.26 -1.46	92.55 -0.85 -0.72	94.16 -0.66 -0.45	125.98 -0.13 0.00	61.93 -0.33 -4.23	37.90 -0.17 -9.10	28.92 -0.09 -9.03	26.64 -0.10 -5.68
DANC____LFGE 323619	81.78 1.86 -1.11	62.61 1.18 -2.83	64.41 1.19 0.00	75.35 1.69 0.00	86.60 2.36 -0.66	109.11 4.11 0.00	136.05 5.97 0.00	194.45 9.21 0.00	136.73 6.26 0.00	105.02 4.69 -36.65	147.70 4.76 0.00	127.28 5.02 0.00	124.16 4.50 0.00	99.70 3.51 0.00	47.50 1.24 -3.63	69.98 2.04 -1.26	78.74 2.26 -0.81	95.64 2.69 -0.25	97.90 3.38 -0.16	130.84 4.73 0.00	61.45 1.91 -1.50	33.07 0.87 -3.23	23.70 0.50 -3.21	23.55 0.48 -2.02
DANSKAMMER____1 23586	101.07 8.27 -13.97	100.34 5.88 -35.86	69.62 6.39 0.00	81.22 7.56 0.00	100.56 8.84 -8.14	115.45 11.29 0.85	142.65 13.47 0.91	203.69 19.41 0.97	144.92 14.45 0.00	112.36 12.03 0.00	122.75 13.22 -3.24	137.18 14.92 0.00	133.96 14.29 0.00	108.16 11.96 0.00	95.43 5.47 -47.33	92.01 8.32 -17.01	95.83 9.71 -10.47	111.62 11.62 -7.31	110.86 11.93 -4.57	141.84 15.73 0.00	108.65 7.35 -43.27	125.77 3.58 -93.22	114.87 2.41 -92.47	81.62 2.39 -58.18
DANSKAMMER____2 23589	101.07 8.27 -13.97	100.34 5.88 -35.86	69.62 6.39 0.00	81.22 7.56 0.00	100.56 8.84 -8.14	115.45 11.29 0.85	142.65 13.47 0.91	203.69 19.41 0.97	144.92 14.45 0.00	112.36 12.03 0.00	122.75 13.22 -3.24	137.18 14.92 0.00	133.96 14.29 0.00	108.16 11.96 0.00	95.43 5.47 -47.33	92.01 8.32 -17.01	95.83 9.71 -10.47	111.62 11.62 -7.31	110.86 11.93 -4.57	141.84 15.73 0.00	108.65 7.35 -43.27	125.77 3.58 -93.22	114.87 2.41 -92.47	81.62 2.39 -58.18
DANSKAMMER____3 23590	101.07 8.27 -13.97	100.34 5.88 -35.86	69.62 6.39 0.00	81.22 7.56 0.00	100.56 8.84 -8.14	115.45 11.29 0.85	142.65 13.47 0.91	203.69 19.41 0.97	144.92 14.45 0.00	112.36 12.03 0.00	122.75 13.22 -3.24	137.18 14.92 0.00	133.96 14.29 0.00	108.16 11.96 0.00	95.43 5.47 -47.33	92.01 8.32 -17.01	95.83 9.71 -10.47	111.62 11.62 -7.31	110.86 11.93 -4.57	141.84 15.73 0.00	108.65 7.35 -43.27	125.77 3.58 -93.22	114.87 2.41 -92.47	81.62 2.39 -58.18

DANSKAMMER___4 23591	101.07 8.27 -13.97	100.34 5.88 -35.86	69.62 6.39 0.00	81.22 7.56 0.00	100.56 8.84 -8.14	115.45 11.29 0.85	142.65 13.47 0.91	203.69 19.41 0.97	144.92 14.45 0.00	112.36 12.03 0.00	122.75 13.22 -3.24	137.18 14.92 0.00	133.96 14.29 0.00	108.16 11.96 0.00	95.43 5.47 -47.33	92.01 8.32 -17.01	95.83 9.71 -10.47	111.62 11.62 -7.31	110.86 11.93 -4.57	141.84 15.73 0.00	108.65 7.35 -43.27	125.77 3.58 -93.22	114.87 2.41 -92.47	81.62 2.39 -58.18
DANSKAMMER___DIESEL 23592	101.07 8.27 -13.97	100.34 5.88 -35.86	69.62 6.39 0.00	81.22 7.56 0.00	100.56 8.84 -8.14	115.45 11.29 0.85	142.65 13.47 0.91	203.69 19.41 0.97	144.92 14.45 0.00	112.36 12.03 0.00	122.75 13.22 -3.24	137.18 14.92 0.00	133.96 14.29 0.00	108.16 11.96 0.00	95.43 5.47 -47.33	92.01 8.32 -17.01	95.83 9.71 -10.47	111.62 11.62 -7.31	110.86 11.93 -4.57	141.84 15.73 0.00	108.65 7.35 -43.27	125.77 3.58 -93.22	114.87 2.41 -92.47	81.62 2.39 -58.18
DASHVILLE___HYD 23610	100.26 7.56 -13.87	99.55 5.34 -35.61	69.02 5.80 0.00	80.50 6.84 0.00	99.68 8.02 -8.08	114.30 10.15 0.85	140.98 11.81 0.91	201.18 16.91 0.97	143.27 12.80 0.00	111.16 10.83 0.00	121.52 12.00 -3.23	135.86 13.60 0.00	132.68 13.01 0.00	107.19 10.99 0.00	94.70 5.08 -46.99	91.29 7.73 -16.87	95.05 9.00 -10.38	110.59 10.65 -7.25	109.61 10.72 -4.51	140.07 13.96 0.00	107.42 6.59 -42.79	124.37 3.22 -92.18	113.60 2.17 -91.44	80.73 2.14 -57.53
DELAWARE___LFGE 323621	89.39 4.43 -6.13	77.62 3.10 -15.92	66.63 3.41 0.00	77.47 3.81 0.00	91.37 4.67 -3.12	108.78 6.44 2.67	137.16 7.86 0.78	197.23 11.49 -0.50	138.09 8.38 0.76	106.97 6.94 0.30	116.61 7.49 -2.83	130.45 8.48 0.29	125.73 8.00 1.94	101.27 6.58 1.51	66.70 4.32 -21.21	78.57 4.92 -7.57	85.27 4.92 -4.69	103.17 5.39 -5.09	105.28 5.57 -5.34	145.32 7.71 -11.50	79.77 3.53 -18.22	69.40 1.75 -38.69	59.51 1.14 -38.38	46.32 1.12 -24.14
DOGLEVILLE___HYD 23807	84.36 5.04 -0.49	63.60 3.74 -1.27	67.44 4.21 0.00	78.34 4.68 0.00	89.82 5.94 -0.29	112.65 7.64 0.00	139.15 9.07 0.00	197.89 12.65 0.00	139.29 8.82 0.00	108.00 7.67 0.00	122.22 8.59 -7.34	132.02 9.76 0.00	129.22 9.56 0.00	104.02 7.82 0.00	47.60 3.37 -1.60	72.60 5.43 -0.49	82.31 6.28 -0.36	100.12 7.62 0.18	102.17 7.91 0.11	136.70 10.59 0.00	61.58 4.64 1.09	28.99 2.36 2.34	19.17 1.50 2.32	21.09 1.49 1.46
DUNKIRK___1 23563	73.88 -5.02 -0.07	58.11 -5.01 -4.52	58.36 -4.86 0.00	68.38 -5.28 0.00	67.99 -5.26 10.33	48.26 -4.33 52.42	111.41 -4.53 14.14	193.10 -4.00 -11.86	109.30 -3.77 17.39	91.09 -2.44 6.80	73.36 -3.21 29.72	110.83 -4.82 6.62	69.85 -5.10 44.72	57.60 -4.11 34.48	49.09 -2.40 -8.86	65.66 -4.17 -3.15	73.16 -4.56 -2.06	123.16 -4.87 -35.33	147.58 -4.95 -58.16	315.39 -2.72 -191.99	66.83 -2.95 -11.75	43.63 -1.44 -16.10	34.88 -1.08 -15.97	29.86 -1.25 -10.05
DUNKIRK___2 23564	73.88 -5.02 -0.07	58.11 -5.01 -4.52	58.36 -4.86 0.00	68.38 -5.28 0.00	67.99 -5.26 10.33	48.26 -4.33 52.42	111.41 -4.53 14.14	193.10 -4.00 -11.86	109.30 -3.77 17.39	91.09 -2.44 6.80	73.36 -3.21 29.72	110.83 -4.82 6.62	69.85 -5.10 44.72	57.60 -4.11 34.48	49.09 -2.40 -8.86	65.66 -4.17 -3.15	73.16 -4.56 -2.06	123.16 -4.87 -35.33	147.58 -4.95 -58.16	315.39 -2.72 -191.99	66.83 -2.95 -11.75	43.63 -1.44 -16.10	34.88 -1.08 -15.97	29.86 -1.25 -10.05
DUNKIRK___3 23565	73.52 -5.38 -0.08	57.93 -5.20 -4.53	58.17 -5.05 0.00	68.07 -5.58 0.00	67.63 -5.69 10.27	47.84 -5.02 52.14	113.65 -5.40 11.04	196.92 -5.33 -17.00	111.00 -4.68 14.78	92.39 -3.16 4.78	73.71 -3.93 28.65	112.75 -5.61 3.90	69.28 -5.88 44.51	57.20 -4.67 34.32	48.84 -2.63 -8.84	65.30 -4.52 -3.14	72.72 -5.00 -2.05	124.67 -5.43 -37.41	150.47 -5.55 -61.66	323.94 -3.56 -201.39	66.70 -3.32 -11.98	43.39 -1.62 -16.04	34.72 -1.18 -15.91	29.75 -1.31 -10.01
DUNKIRK___4 23566	73.52 -5.38 -0.08	57.93 -5.20 -4.53	58.17 -5.05 0.00	68.07 -5.58 0.00	67.63 -5.69 10.27	47.84 -5.02 52.14	113.65 -5.40 11.04	196.92 -5.33 -17.00	111.00 -4.68 14.78	92.39 -3.16 4.78	73.71 -3.93 28.65	112.75 -5.61 3.90	69.28 -5.88 44.51	57.20 -4.67 34.32	48.84 -2.63 -8.84	65.30 -4.52 -3.14	72.72 -5.00 -2.05	124.67 -5.43 -37.41	150.47 -5.55 -61.66	323.94 -3.56 -201.39	66.70 -3.32 -11.98	43.39 -1.62 -16.04	34.72 -1.18 -15.91	29.75 -1.31 -10.01
EAST HAMPTON___GT 23717	96.76 11.72 -6.22	97.67 8.18 -30.90	72.26 9.03 0.00	84.80 11.15 0.00	104.49 12.82 -8.08	120.90 16.76 0.86	151.09 21.92 0.92	219.44 35.18 0.98	156.41 25.94 0.00	121.06 20.73 0.00	132.10 22.58 -3.23	145.27 25.09 2.08	139.18 23.98 4.46	113.72 19.21 1.68	83.23 8.91 -31.70	100.11 13.95 -19.47	103.40 16.21 -11.53	195.19 20.20 -82.29	264.70 19.93 -150.40	258.69 26.35 -106.23	289.45 12.48 -218.94	132.47 6.24 -97.27	116.10 4.13 -91.98	77.19 4.26 -51.87
EAST RIVER___6 23660	101.29 8.58 -13.88	100.20 5.96 -35.63	69.77 6.55 0.00	81.56 7.90 0.00	100.77 9.11 -8.08	115.80 11.66 0.86	142.84 13.67 0.92	204.09 19.83 0.98	145.63 15.17 0.00	113.17 12.84 0.00	123.93 14.41 -3.23	138.52 16.25 0.00	135.17 15.50 0.00	109.21 13.02 0.00	95.60 5.93 -47.04	92.60 9.00 -16.92	96.49 10.43 -10.39	132.78 12.61 -27.48	143.28 12.75 -36.17	142.78 16.67 0.00	108.64 7.75 -42.87	125.10 3.79 -92.35	114.13 2.54 -91.61	81.18 2.50 -57.63
EAST RIVER___7 23524	101.29 8.58 -13.88	100.20 5.96 -35.63	69.77 6.55 0.00	81.56 7.90 0.00	100.77 9.11 -8.08	115.80 11.66 0.86	142.84 13.67 0.92	204.09 19.83 0.98	145.63 15.17 0.00	113.17 12.84 0.00	123.93 14.41 -3.23	138.52 16.25 0.00	135.17 15.50 0.00	109.21 13.02 0.00	95.60 5.93 -47.04	92.60 9.00 -16.92	96.49 10.43 -10.39	132.78 12.61 -27.48	143.28 12.75 -36.17	142.78 16.67 0.00	108.64 7.75 -42.87	125.10 3.79 -92.35	114.13 2.54 -91.61	81.18 2.50 -57.63
EAST_HAMPTON___DIESEL 23722	96.80 11.76 -6.22	97.69 8.20 -30.90	72.28 9.05 0.00	84.83 11.17 0.00	104.53 12.87 -8.08	120.95 16.80 0.86	151.14 21.97 0.92	219.54 35.28 0.98	156.47 26.00 0.00	121.09 20.76 0.00	132.14 22.62 -3.23	145.34 25.15 2.08	139.22 24.02 4.46	113.76 19.25 1.68	83.25 8.92 -31.70	100.13 13.97 -19.47	103.43 16.24 -11.53	195.22 20.24 -82.29	264.76 19.99 -150.40	258.74 26.40 -106.23	289.49 12.52 -218.94	132.48 6.25 -97.27	116.11 4.14 -91.98	77.20 4.27 -51.87
EAST_RIVER___1 323558	101.31 8.60 -13.88	100.22 5.99 -35.63	69.80 6.58 0.00	81.57 7.91 0.00	100.77 9.11 -8.08	115.80 11.66 0.86	142.81 13.64 0.92	204.06 19.80 0.98	145.52 15.06 0.00	113.10 12.77 0.00	123.91 14.38 -3.23	138.49 16.22 0.00	135.21 15.54 0.00	109.25 13.06 0.00	95.63 5.96 -47.04	92.65 9.05 -16.92	96.54 10.49 -10.39	132.82 12.65 -27.48	143.27 12.73 -36.17	142.81 16.70 0.00	108.68 7.78 -42.87	125.12 3.80 -92.35	114.14 2.55 -91.60	81.18 2.50 -57.63
EAST_RIVER___2 323559	101.29 8.58 -13.88	100.20 5.96 -35.63	69.77 6.55 0.00	81.56 7.90 0.00	100.77 9.11 -8.08	115.80 11.66 0.86	142.84 13.67 0.92	204.09 19.83 0.98	145.63 15.17 0.00	113.17 12.84 0.00	123.93 14.41 -3.23	138.52 16.25 0.00	135.17 15.50 0.00	109.21 13.02 0.00	95.60 5.93 -47.04	92.60 9.00 -16.92	96.49 10.43 -10.39	132.78 12.61 -27.48	143.28 12.75 -36.17	142.78 16.67 0.00	108.64 7.75 -42.87	125.10 3.79 -92.35	114.13 2.54 -91.61	81.18 2.50 -57.63
EAST___DELAWARE_HYD 23607	96.26 5.41 -12.02	93.24 3.78 -30.87	67.30 4.08 0.00	78.50 4.84 0.00	96.35 5.81 -6.96	111.80 7.74 0.95	138.43 9.36 1.01	197.83 13.66 1.08	140.59 10.13 0.00	106.30 5.97 0.00	115.98 6.53 -3.16	129.51 7.24 0.00	126.34 6.67 0.00	101.84 5.72 0.07	86.08 2.67 -40.78	85.40 4.07 -14.65	89.88 5.21 -9.01	105.38 6.43 -6.26	105.03 6.76 -3.90	134.86 8.75 0.00	99.23 4.24 -36.97	111.33 2.73 -79.63	100.80 1.81 -78.99	72.51 1.76 -49.70
ELEC_TRO_TEK 24086	127.25 7.83 -40.59	116.24 5.49 -52.16	69.14 5.91 0.00	80.89 7.23 0.00	99.95 8.28 -8.08	114.67 10.53 0.86	142.76 13.59 0.92	204.42 20.15 0.98	145.67 15.21 0.00	112.76 12.43 0.00	123.73 14.21 -3.23	146.94 15.94 -8.74	150.59 15.37 -15.55	114.62 12.54 -5.88	175.55 5.91 -127.01	115.61 9.12 -39.81	105.26 10.54 -19.06	189.99 12.94 -84.36	259.14 12.87 -151.90	250.55 17.01 -107.43	294.01 8.09 -227.89	162.53 3.90 -129.66	116.88 2.51 -94.39	101.38 2.62 -77.71

ELLENBURG_WT_PWR 323604	77.57 -1.25 0.00	57.94 -0.66 0.00	62.34 -0.89 0.00	73.09 -0.56 0.00	82.90 -0.68 0.00	103.82 -1.18 0.00	128.92 -1.16 0.00	184.61 -0.64 0.00	130.16 -0.31 0.00	99.13 -1.20 0.00	77.78 -2.74 25.77	119.28 -2.99 0.00	117.19 -2.48 0.00	93.48 -2.71 0.00	41.53 -1.10 0.00	65.28 -1.40 0.00	73.99 -1.67 0.00	90.67 -2.02 0.00	92.47 -1.90 0.00	122.38 -3.73 0.00	55.93 -2.10 0.00	27.64 -1.33 0.00	18.89 -1.09 0.00	19.88 -1.17 0.00
EMPIRE_CC_1 323656	100.03 4.33 -16.88	105.13 3.29 -43.24	66.78 3.55 0.00	77.80 4.14 0.00	98.60 4.98 -10.03	110.52 5.51 0.00	135.72 5.64 0.00	192.34 7.09 0.00	135.77 5.30 0.00	105.48 5.14 0.00	115.44 5.85 -3.30	129.18 6.91 0.00	126.55 6.89 0.00	101.85 5.65 0.00	102.28 2.68 -56.96	91.32 4.13 -20.51	92.97 4.73 -12.58	106.93 5.38 -8.86	105.22 5.33 -5.51	132.94 6.83 0.00	113.57 3.28 -52.27	143.25 1.69 -112.59	132.83 1.15 -111.68	92.60 1.28 -70.26
EMPIRE_CC_2 323658	100.03 4.33 -16.88	105.13 3.29 -43.24	66.78 3.55 0.00	77.80 4.14 0.00	98.60 4.98 -10.03	110.52 5.51 0.00	135.72 5.64 0.00	192.34 7.09 0.00	135.77 5.30 0.00	105.48 5.14 0.00	115.44 5.85 -3.30	129.18 6.91 0.00	126.55 6.89 0.00	101.85 5.65 0.00	102.28 2.68 -56.96	91.32 4.13 -20.51	92.97 4.73 -12.58	106.93 5.38 -8.86	105.22 5.33 -5.51	132.94 6.83 0.00	113.57 3.28 -52.27	143.25 1.69 -112.59	132.83 1.15 -111.68	92.60 1.28 -70.26
ERIE_WT_PWR 323693	72.29 -6.29 0.25	56.89 -5.68 -3.98	57.73 -5.49 0.00	67.30 -6.35 0.00	65.47 -6.98 11.14	42.26 -7.18 55.57	105.77 -7.94 16.38	186.26 -9.18 -10.19	104.06 -7.02 19.39	87.23 -5.08 8.02	68.57 -7.79 31.89	106.35 -8.17 8.12	64.49 -9.56 47.00	53.72 -6.23 36.24	47.97 -8.51 -3.02	64.15 -5.55 -3.02	71.09 -6.55 -1.97	121.56 -7.40 -36.27	146.71 -7.47 -59.81	326.39 -5.97 -206.26	65.05 -4.41 -11.43	41.85 -2.25 -15.14	33.50 -1.51 -15.02	28.98 -1.53 -9.45
E_CANADA_CAP_HY 24051	105.80 4.82 -22.16	118.71 3.27 -56.84	66.81 3.59 0.00	77.87 4.21 0.00	101.67 5.13 -12.96	111.81 7.84 1.05	140.29 11.32 1.11	201.75 17.70 1.19	141.98 12.38 0.86	109.10 9.34 0.57	118.89 9.57 -3.03	132.22 10.68 0.73	128.76 9.80 0.71	103.22 7.57 0.55	120.32 2.93 -74.76	97.67 4.41 -26.58	97.09 4.88 -16.55	109.66 5.43 -11.53	107.41 5.86 -7.18	134.12 8.01 0.00	129.72 3.65 -68.03	177.32 1.79 -146.56	166.55 1.18 -145.38	113.60 1.08 -91.46
E_CANADA_MHWK_HY 24050	84.36 5.04 -0.49	63.60 3.74 -1.27	67.44 4.21 0.00	78.34 4.68 0.00	89.82 5.94 -0.29	112.65 7.64 0.00	139.15 9.07 0.00	197.89 12.65 0.00	139.29 8.82 0.00	108.00 7.67 0.00	122.22 8.59 -7.34	132.02 9.76 0.00	129.22 9.56 0.00	104.02 7.82 0.00	47.60 3.37 -1.60	72.60 5.43 -0.49	82.31 6.28 -0.36	100.12 7.62 0.18	102.17 7.91 0.11	136.70 10.59 0.00	61.58 4.64 1.09	28.99 2.36 2.34	19.17 1.50 2.32	21.09 1.49 1.46
E_FISHKILL___LBMP 23776	100.21 7.35 -14.03	99.80 5.19 -36.01	68.91 5.69 0.00	80.43 6.77 0.00	99.65 7.90 -8.17	114.00 9.85 0.86	140.54 11.37 0.91	200.46 16.20 0.97	142.68 12.22 0.00	110.76 10.43 0.00	121.15 11.63 -3.24	135.39 13.13 0.00	132.31 12.64 0.00	106.89 10.69 0.00	95.10 4.93 -47.54	91.32 7.54 -17.10	94.90 8.74 -10.50	130.56 10.31 -27.56	140.96 10.38 -36.21	139.69 13.58 0.00	107.76 6.40 -43.33	125.45 3.14 -93.34	114.70 2.12 -92.59	81.42 2.12 -58.25
FAR ROCKAWAY___4 23548	176.44 9.41 -88.20	146.78 6.57 -81.62	70.28 7.06 0.00	82.22 8.57 0.00	101.49 9.83 -8.08	116.71 12.56 0.86	145.40 16.23 0.92	208.46 24.20 0.98	148.52 18.05 0.00	114.96 14.63 -0.01	126.09 16.57 -3.23	164.56 18.58 -23.72	180.89 17.95 -43.28	127.12 14.56 -16.36	308.47 6.79 -259.04	145.16 10.50 -67.98	117.31 12.16 -29.49	194.89 14.97 -87.23	263.48 15.14 -153.97	255.47 20.26 -109.10	307.82 9.50 -240.29	207.95 4.45 -174.54	120.56 2.86 -97.71	137.59 3.04 -113.50
FARRAGUT___LBMP 323566	101.17 8.46 -13.88	100.13 5.90 -35.63	69.70 6.48 0.00	81.47 7.81 0.00	100.64 8.97 -8.08	115.64 11.50 0.86	142.62 13.46 0.92	203.74 19.48 0.98	145.31 14.85 0.00	112.93 12.59 0.00	123.70 14.18 -3.23	138.25 15.99 0.00	134.98 15.31 0.00	109.08 12.88 0.00	95.56 5.89 -47.04	92.54 8.94 -16.92	96.42 10.37 -10.39	132.69 12.52 -27.48	143.15 12.61 -36.17	142.63 16.52 0.00	108.60 7.70 -42.87	125.09 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
FENNER___WINDPWR 24204	82.14 1.82 -1.50	63.57 1.13 -3.84	64.45 1.23 0.00	75.12 1.46 0.00	86.39 1.91 -0.89	107.97 2.96 0.00	133.81 3.73 0.00	190.74 5.50 0.00	134.32 3.86 0.00	103.64 3.31 0.00	119.69 3.60 -9.80	126.17 3.90 0.00	123.23 3.56 0.00	98.97 2.78 0.00	48.53 0.95 -4.95	69.82 1.42 -1.72	78.37 1.61 -1.11	94.55 1.45 -0.41	96.30 1.68 -0.26	129.09 2.98 0.00	61.89 1.43 -2.42	34.87 0.69 -5.22	25.59 0.42 -5.18	24.69 0.37 -3.26
FIBERTEK___ENERGY 23856	80.82 -0.08 -2.07	63.51 -0.28 -5.20	62.99 -0.23 0.00	73.23 -0.43 0.00	84.64 -0.41 -1.47	106.34 0.10 -1.23	132.06 0.66 -1.31	187.67 1.02 -1.40	131.05 0.59 0.00	100.96 0.63 0.00	113.83 0.78 -6.76	122.91 0.64 0.00	120.11 0.44 0.00	96.52 0.32 0.00	49.00 -0.16 -6.53	68.85 -0.14 -2.31	76.87 -0.26 -1.46	92.55 -0.85 -0.72	94.16 -0.66 -0.45	125.98 -0.13 0.00	61.93 -0.33 -4.23	37.90 -0.17 -9.10	28.92 -0.09 -9.03	26.64 -0.10 -5.68
FITZPATRICK___ 23598	78.02 -2.31 -1.50	60.51 -1.84 -3.76	61.29 -1.93 0.00	71.30 -2.36 0.00	82.15 -2.51 -1.08	103.19 -2.78 -0.96	127.89 -3.22 -1.03	181.78 -4.56 -1.10	127.27 -3.19 0.00	98.12 -2.21 0.00	109.29 -2.27 -5.27	119.53 -2.73 0.00	116.85 -2.82 0.00	93.98 -2.30 -0.08	46.14 -1.25 -4.76	66.35 -2.00 -1.67	74.46 -2.26 -1.06	89.83 -3.28 -0.43	91.32 -3.31 -0.27	122.15 -3.96 0.00	58.60 -1.95 -2.52	33.41 -0.98 -5.42	24.72 -0.65 -5.38	23.76 -0.68 -3.38
FORT ORANGE___ 23900	101.14 5.11 -17.21	106.50 3.81 -44.10	67.40 4.17 0.00	78.42 4.76 0.00	99.40 5.58 -10.23	111.40 6.40 0.00	136.91 6.83 0.00	194.48 9.24 0.00	137.30 6.84 0.00	106.53 6.20 0.00	116.59 6.92 -3.39	130.29 8.03 0.00	127.63 7.95 0.00	102.75 6.55 0.00	103.71 3.05 -58.03	92.13 4.69 -20.76	93.87 5.37 -12.83	107.90 6.24 -8.97	106.26 6.31 -5.58	134.24 8.13 0.00	114.75 3.85 -52.87	144.80 1.94 -113.90	134.27 1.29 -112.99	93.54 1.40 -71.08
FORT_DRUM_COGEN 23780	81.51 1.60 -1.08	62.38 1.01 -2.78	64.21 0.99 0.00	75.14 1.48 0.00	86.34 2.11 -0.65	108.79 3.78 0.00	135.64 5.56 0.00	193.86 8.62 0.00	136.31 5.84 0.00	104.68 4.35 0.00	148.38 4.42 -37.68	126.88 4.61 0.00	123.76 4.10 0.00	99.39 3.19 -3.56	47.30 1.11 -3.56	69.74 1.83 -1.23	78.47 2.01 -0.80	95.34 2.41 -0.24	97.58 3.06 -0.15	130.41 4.29 0.00	61.19 1.72 -1.44	32.84 0.77 -3.10	23.50 0.43 -3.08	23.41 0.42 -1.94
FPL_FAR_ROCK_GT1 24212	176.44 9.41 -88.20	146.78 6.57 -81.62	70.28 7.06 0.00	82.22 8.57 0.00	101.49 9.83 -8.08	116.71 12.56 0.86	145.40 16.23 0.92	208.46 24.20 0.98	148.52 18.05 0.00	114.96 14.63 -0.01	126.09 16.57 -3.23	164.56 18.58 -23.72	180.89 17.95 -43.28	127.12 14.56 -16.36	308.47 6.79 -259.04	145.16 10.50 -67.98	117.31 12.16 -29.49	194.89 14.97 -87.23	263.48 15.14 -153.97	255.47 20.26 -109.10	307.82 9.50 -240.29	207.95 4.45 -174.54	120.56 2.86 -97.71	137.59 3.04 -113.50
FPL_FAR_ROCK_GT2 23815	176.44 9.41 -88.20	146.78 6.57 -81.62	70.28 7.06 0.00	82.22 8.57 0.00	101.49 9.83 -8.08	116.71 12.56 0.86	145.40 16.23 0.92	208.46 24.20 0.98	148.52 18.05 0.00	114.96 14.63 -0.01	126.09 16.57 -3.23	164.56 18.58 -23.72	180.89 17.95 -43.28	127.12 14.56 -16.36	308.47 6.79 -259.04	145.16 10.50 -67.98	117.31 12.16 -29.49	194.89 14.97 -87.23	263.48 15.14 -153.97	255.47 20.26 -109.10	307.82 9.50 -240.29	207.95 4.45 -174.54	120.56 2.86 -97.71	137.59 3.04 -113.50
FRANKLIN_FALL_HYD 24054	79.05 0.22 0.00	58.96 0.36 0.00	63.45 0.23 0.00	74.60 0.95 0.00	84.59 1.01 0.00	106.18 1.18 0.00	132.20 2.11 0.00	189.66 4.42 0.00	133.47 3.01 0.00	101.56 1.23 0.00	334.30 -0.02 -228.03	122.22 -0.05 0.00	119.67 0.00 0.00	95.49 -0.70 0.00	42.40 -0.23 0.00	66.67 -0.01 0.00	75.48 -0.18 0.00	92.59 -0.09 0.00	94.52 0.15 0.00	125.33 -0.78 0.00	57.37 -0.65 0.00	28.43 -0.53 0.00	19.49 -0.50 0.00	20.55 -0.51 0.00

FREEPORT_EQUS_GT1 23764	123.83 8.61 -36.40	114.15 5.99 -49.57	69.69 6.47 0.00	81.55 7.90 0.00	100.69 9.02 -8.08	115.61 11.47 0.86	143.87 14.70 0.92	205.76 21.50 0.98	146.97 16.51 0.00	113.91 13.58 0.00	124.48 14.96 -3.23	146.55 16.87 -7.42	149.05 16.28 -13.11	114.37 13.22 -4.96	164.24 6.22 -115.39	113.66 9.64 -37.33	104.99 11.18 -18.14	190.55 13.75 -84.11	259.80 13.72 -151.71	251.08 17.68 -107.29	293.30 8.47 -226.80	158.88 4.20 -125.71	116.79 2.71 -94.09	98.50 2.88 -74.56
FREEPORT___CT2 23818	123.83 8.61 -36.40	114.15 5.99 -49.57	69.69 6.47 0.00	81.55 7.90 0.00	100.69 9.02 -8.08	115.61 11.47 0.86	143.87 14.70 0.92	205.76 21.50 0.98	146.97 16.51 0.00	113.91 13.58 0.00	124.48 14.96 -3.23	146.55 16.87 -7.42	149.05 16.28 -13.11	114.37 13.22 -4.96	164.24 6.22 -115.39	113.66 9.64 -37.33	104.99 11.18 -18.14	190.55 13.75 -84.11	259.80 13.72 -151.71	251.08 17.68 -107.29	293.30 8.47 -226.80	158.88 4.20 -125.71	116.79 2.71 -94.09	98.50 2.88 -74.56
FULTON COGEN____ 23766	79.76 -0.78 -1.71	62.14 -0.76 -4.31	62.44 -0.78 0.00	72.65 -1.01 0.00	83.84 -0.95 -1.21	105.30 -0.67 -0.96	130.62 -0.49 -1.02	185.69 -0.65 -1.09	129.94 -0.52 0.00	100.18 -0.15 0.00	114.29 -0.07 -8.08	121.97 -0.29 0.00	119.24 -0.43 0.00	95.89 -0.30 0.00	47.68 -0.40 -5.46	67.91 -0.69 -1.92	76.12 -0.76 -1.22	91.84 -1.39 -0.54	93.42 -1.28 -0.34	124.99 -1.13 0.00	60.50 -0.71 -3.18	35.46 -0.36 -6.85	26.54 -0.25 -6.80	25.06 -0.27 -4.28
FULTON___LFGE 323630	110.69 10.79 -21.08	120.22 7.57 -54.06	71.43 8.21 0.00	83.30 9.64 0.00	107.37 11.43 -12.36	120.24 16.09 0.85	151.56 22.38 0.91	217.99 33.72 0.97	153.92 23.45 0.00	118.45 18.12 0.00	128.72 18.70 -3.73	143.21 20.95 0.00	139.49 19.82 0.00	111.57 15.45 0.07	120.15 6.44 -71.08	101.89 9.97 -25.24	102.68 11.27 -15.74	117.72 14.10 -10.94	116.37 15.19 -6.81	146.51 20.39 0.00	131.67 9.12 -64.52	172.35 4.39 -139.00	160.70 2.83 -137.88	110.62 2.82 -86.74
G.F.CEMENT___DRP 24184	104.39 7.34 -18.23	110.82 5.53 -46.70	69.17 5.94 0.00	80.74 7.09 0.00	102.91 8.49 -10.84	114.96 9.96 0.00	141.94 11.86 0.00	201.59 16.35 0.00	141.26 10.79 0.00	109.78 9.45 0.00	120.40 10.61 -3.50	134.81 12.55 0.00	132.15 12.48 0.00	106.09 9.89 0.00	108.52 4.49 -61.39	95.49 6.90 -21.91	97.11 7.86 -13.58	111.60 9.44 -9.47	109.90 9.64 -5.89	138.63 12.52 0.00	119.59 5.70 -55.85	152.27 2.98 -120.32	141.37 2.04 -119.35	98.29 2.15 -75.09
GARDENVILLE___LBMP 24039	72.00 -6.53 0.29	56.67 -5.86 -3.93	57.53 -5.69 0.00	67.07 -6.59 0.00	65.05 -7.24 11.29	41.32 -7.47 56.22	118.26 -8.34 3.48	208.21 -9.80 -32.77	114.33 -7.48 8.65	95.42 -5.42 -0.51	71.65 -6.22 28.42	117.43 -8.22 -3.39	63.62 -8.54 47.51	53.05 -6.51 36.63	47.85 -3.29 -8.51	63.95 -5.75 -3.02	70.88 -6.76 -1.97	131.14 -7.70 -46.14	163.03 -7.78 -76.45	368.61 -6.42 -248.92	66.10 -4.59 -12.66	41.74 -2.34 -15.11	33.41 -1.57 -14.99	28.90 -1.59 -9.43
GENERAL___MILLS 23808	72.23 -6.35 0.25	56.85 -5.72 -3.98	57.68 -5.54 0.00	67.23 -6.42 0.00	65.39 -7.05 11.14	42.19 -7.25 55.57	105.66 -8.04 16.38	186.11 -9.33 -10.19	103.94 -7.14 19.39	87.14 -5.17 8.02	68.47 -5.94 31.89	106.23 -7.91 8.12	64.42 -8.25 47.00	53.70 -6.26 36.24	47.97 -3.18 -8.51	64.13 -5.57 -3.02	71.06 -6.58 -1.97	121.50 -7.45 -36.27	146.65 -7.53 -59.81	326.32 -6.04 -206.26	65.05 -4.42 -11.43	41.84 -2.27 -15.14	33.49 -1.52 -15.02	28.97 -1.53 -9.45
GE_PLASTICS___DRP 24183	100.69 4.45 -17.42	106.63 3.41 -44.62	66.93 3.71 0.00	77.84 4.18 0.00	98.61 4.68 -10.35	109.77 4.76 0.00	134.54 4.46 0.00	191.04 5.80 0.00	134.90 4.44 0.00	104.57 4.24 0.00	114.49 4.83 -3.37	127.93 5.66 0.00	125.26 5.59 0.00	100.87 4.67 0.00	103.55 2.22 -58.70	91.05 3.39 -20.98	92.51 3.86 -12.98	106.07 4.31 -9.06	104.34 4.33 -5.64	131.57 5.45 0.00	114.18 2.69 -53.47	145.49 1.35 -115.18	135.14 0.90 -114.26	94.01 1.07 -71.88
GILBOA___1 23756	96.95 4.64 -13.49	96.70 3.47 -34.64	66.99 3.77 0.00	77.57 3.91 0.00	96.05 4.66 -7.81	109.63 5.70 1.07	135.07 6.13 1.14	192.28 8.26 1.22	135.89 6.18 0.76	105.34 5.51 0.50	115.32 6.18 -2.86	129.01 7.39 0.64	126.18 7.13 0.62	101.70 5.99 0.48	91.11 2.73 -45.75	87.27 4.17 -16.42	90.44 4.67 -10.11	104.71 5.00 -7.02	103.75 5.02 -4.37	132.64 6.53 0.00	102.72 3.29 -41.40	119.84 1.68 -89.19	109.59 1.13 -88.47	77.88 1.17 -55.66
GILBOA___2 23757	96.95 4.64 -13.49	96.70 3.47 -34.64	66.99 3.77 0.00	77.57 3.91 0.00	96.05 4.66 -7.81	109.63 5.70 1.07	135.07 6.13 1.14	192.28 8.26 1.22	135.89 6.18 0.76	105.34 5.51 0.50	115.32 6.18 -2.86	129.01 7.39 0.64	126.18 7.13 0.62	101.70 5.99 0.48	91.11 2.73 -45.75	87.27 4.17 -16.42	90.44 4.67 -10.11	104.71 5.00 -7.02	103.75 5.02 -4.37	132.64 6.53 0.00	102.72 3.29 -41.40	119.84 1.68 -89.19	109.59 1.13 -88.47	77.88 1.17 -55.66
GILBOA___3 23758	96.95 4.64 -13.49	96.70 3.47 -34.64	66.99 3.77 0.00	77.57 3.91 0.00	96.05 4.66 -7.81	109.63 5.70 1.07	135.07 6.13 1.14	192.28 8.26 1.22	135.89 6.18 0.76	105.34 5.51 0.50	115.32 6.18 -2.86	129.01 7.39 0.64	126.18 7.13 0.62	101.70 5.99 0.48	91.11 2.73 -45.75	87.27 4.17 -16.42	90.44 4.67 -10.11	104.71 5.00 -7.02	103.75 5.02 -4.37	132.64 6.53 0.00	102.72 3.29 -41.40	119.84 1.68 -89.19	109.59 1.13 -88.47	77.88 1.17 -55.66
GILBOA___4 23759	96.95 4.64 -13.49	96.70 3.47 -34.64	66.99 3.77 0.00	77.57 3.91 0.00	96.05 4.66 -7.81	109.63 5.70 1.07	135.07 6.13 1.14	192.28 8.26 1.22	135.89 6.18 0.76	105.34 5.51 0.50	115.32 6.18 -2.86	129.01 7.39 0.64	126.18 7.13 0.62	101.70 5.99 0.48	91.11 2.73 -45.75	87.27 4.17 -16.42	90.44 4.67 -10.11	104.71 5.00 -7.02	103.75 5.02 -4.37	132.64 6.53 0.00	102.72 3.29 -41.40	119.84 1.68 -89.19	109.59 1.13 -88.47	77.88 1.17 -55.66
GILBOA____ 23599	96.95 4.64 -13.49	96.70 3.47 -34.64	66.99 3.77 0.00	77.57 3.91 0.00	96.05 4.66 -7.81	109.63 5.70 1.07	135.07 6.13 1.14	192.28 8.26 1.22	135.89 6.18 0.76	105.34 5.51 0.50	115.32 6.18 -2.86	129.01 7.39 0.64	126.18 7.13 0.62	101.70 5.99 0.48	91.11 2.73 -45.75	87.27 4.17 -16.42	90.44 4.67 -10.11	104.71 5.00 -7.02	103.75 5.02 -4.37	132.64 6.53 0.00	102.72 3.29 -41.40	119.84 1.68 -89.19	109.59 1.13 -88.47	77.88 1.17 -55.66
GINNA____ 23603	76.48 -4.87 -2.53	60.62 -4.00 -6.03	59.04 -4.18 0.00	68.67 -4.99 0.00	80.73 -5.43 -2.58	104.70 -5.76 -5.45	126.38 -6.00 -2.30	177.50 -7.93 -0.19	126.56 -5.64 -1.74	97.01 -4.19 -0.88	110.20 -4.56 -8.47	117.61 -5.65 -1.00	116.94 -5.92 -3.20	93.56 -5.11 -2.47	46.45 -3.13 -6.94	63.95 -5.20 -2.46	71.14 -6.11 -1.58	83.09 -7.57 2.03	82.61 -7.45 4.31	103.47 -8.10 14.55	58.21 -4.41 -4.59	37.35 -2.27 -10.66	29.05 -1.51 -10.57	26.18 -1.53 -6.65
GLEN PARK____ 23778	82.22 2.28 -1.12	62.95 1.49 -2.87	64.73 1.51 0.00	75.72 2.06 0.00	87.03 2.79 -0.66	109.78 4.78 0.00	136.90 6.82 0.00	195.77 10.52 0.00	137.65 7.19 0.00	105.72 5.39 0.00	147.71 5.50 -35.92	128.09 5.83 0.00	124.97 5.30 0.00	100.35 4.16 0.00	47.82 1.51 -3.68	70.39 2.44 -1.27	79.23 2.74 -0.82	96.29 3.33 -0.26	98.57 4.04 -0.16	131.79 5.68 0.00	61.89 2.32 -1.55	33.36 1.07 -3.33	23.92 0.63 -3.30	23.73 0.60 -2.08
GLENWOOD_IC_1_G5 23712	113.22 8.52 -25.87	107.61 5.96 -43.06	69.71 6.49 0.00	81.53 7.87 0.00	100.70 9.04 -8.08	115.70 11.55 0.86	143.54 14.38 0.92	205.44 21.18 0.98	146.42 15.96 0.00	113.53 13.20 0.00	124.46 14.94 -3.23	143.23 16.85 -4.11	142.80 16.15 -6.98	112.15 13.31 -2.64	135.01 6.18 -86.20	107.29 9.51 -31.11	102.50 11.00 -15.84	189.56 13.40 -83.48	258.83 13.21 -151.26	250.29 17.26 -106.92	290.39 8.30 -224.06	148.82 4.06 -115.79	115.99 2.64 -93.36	90.40 2.69 -66.65
GLENWOOD_IC_2_G1 23688	101.00 8.29 -13.88	100.04 5.80 -35.64	69.54 6.32 0.00	81.31 7.65 0.00	100.47 8.80 -8.08	115.37 11.22 0.86	142.89 13.72 0.92	204.36 20.10 0.98	145.62 15.16 0.00	112.94 12.60 0.00	123.79 14.27 -3.23	138.69 16.09 -0.33	135.10 15.43 0.00	109.00 12.80 0.00	101.51 5.91 -52.96	99.78 9.08 -24.01	99.41 10.54 -13.21	188.21 12.76 -82.75	257.91 12.80 -150.74	249.40 16.79 -106.50	286.90 7.93 -220.94	137.32 3.87 -104.49	115.05 2.54 -92.52	81.26 2.57 -57.64

GLENWOOD_IC_3_G1 23689	101.00 8.29 -13.88	100.04 5.80 -35.64	69.54 6.32 0.00	81.31 7.65 0.00	100.47 8.80 -8.08	115.37 11.22 0.86	142.89 13.72 0.92	204.36 20.10 0.98	145.62 15.16 0.00	112.94 12.60 0.00	123.79 14.27 -3.23	138.69 16.09 -0.33	135.10 15.43 0.00	109.00 12.80 0.00	101.51 5.91 -52.96	99.78 9.08 -24.01	99.41 10.54 -13.21	188.21 12.76 -82.75	257.91 12.80 -150.74	249.40 16.79 -106.50	286.90 7.93 -220.94	137.32 3.87 -104.49	115.05 2.54 -92.52	81.26 2.57 -57.64
GLENWOOD___4 23550	113.24 8.52 -25.90	107.63 5.96 -43.07	69.71 6.49 0.00	81.53 7.87 0.00	100.70 9.04 -8.08	115.70 11.55 0.86	143.54 14.38 0.92	205.44 21.18 0.98	146.44 15.97 0.00	113.53 13.20 0.00	124.46 14.94 -3.23	143.23 16.85 -4.12	142.81 16.15 -7.00	112.16 13.31 -2.65	135.09 6.18 -86.28	107.31 9.51 -31.12	102.51 11.01 -15.84	189.57 13.41 -83.48	258.91 13.29 -151.26	250.44 17.41 -106.92	290.42 8.32 -224.07	148.85 4.06 -115.82	115.99 2.65 -93.36	90.42 2.69 -66.67
GLENWOOD___5 23614	113.24 8.52 -25.90	107.63 5.96 -43.07	69.71 6.49 0.00	81.53 7.87 0.00	100.70 9.04 -8.08	115.70 11.55 0.86	143.54 14.38 0.92	205.44 21.18 0.98	146.44 15.97 0.00	113.53 13.20 0.00	124.46 14.94 -3.23	143.23 16.85 -4.12	142.81 16.15 -7.00	112.16 13.31 -2.65	135.09 6.18 -86.28	107.31 9.51 -31.12	102.51 11.01 -15.84	189.57 13.41 -83.48	258.91 13.29 -151.26	250.44 17.41 -106.92	290.42 8.32 -224.07	148.85 4.06 -115.82	115.99 2.65 -93.36	90.42 2.69 -66.67
GLOBAL GREEN_PORT_GT1 23814	96.52 11.48 -6.22	97.50 8.00 -30.90	72.06 8.83 0.00	84.56 10.90 0.00	104.21 12.55 -8.08	120.51 16.37 0.86	150.57 21.41 0.92	218.70 34.44 0.98	155.92 25.45 0.00	120.69 20.36 0.00	131.72 22.21 -3.23	144.84 24.66 2.08	138.75 23.54 4.46	113.37 18.86 1.68	83.09 8.75 -31.70	99.88 13.73 -19.48	103.16 15.97 -11.53	194.85 19.87 -82.29	264.34 19.57 -150.40	258.20 25.87 -106.23	289.23 12.26 -218.94	132.36 6.13 -97.27	116.03 4.06 -91.98	77.12 4.20 -51.87
GLOBE___DSASP 323697	68.64 -9.70 0.48	53.88 -8.23 -3.51	55.16 -8.07 0.00	64.05 -9.61 0.00	60.91 -11.06 11.61	34.96 -12.78 57.26	150.57 -15.09 78.65	218.70 -19.84 95.48	155.92 -14.36 71.44	120.69 -10.80 48.83	131.72 -11.82 51.01	144.84 -14.58 63.01	138.75 -14.69 48.09	113.37 -11.09 37.10	83.09 -5.17 -8.12	99.88 -8.92 -2.88	103.16 -10.66 -1.88	194.85 -12.70 6.94	264.34 -12.97 12.87	258.20 -13.11 -34.30	289.23 -7.62 -5.50	132.36 6.13 -14.02	116.03 4.06 -13.91	77.12 -2.25 -8.75
GOETHSLN___LBMP 323567	100.97 8.26 -13.88	99.96 5.73 -35.63	69.54 6.32 0.00	81.30 7.64 0.00	100.43 8.77 -8.08	115.40 11.26 0.86	142.29 13.13 0.92	203.26 19.00 0.98	145.04 14.58 0.00	112.66 12.33 0.00	123.45 13.93 -3.23	137.92 15.66 0.00	134.62 14.95 0.00	108.89 12.69 0.00	95.48 5.81 -47.04	92.38 8.77 -16.92	96.25 10.20 -10.39	132.56 12.39 -27.48	143.01 12.47 -36.17	142.44 16.32 0.00	108.52 7.62 -42.87	125.04 3.72 -92.35	114.09 2.50 -91.61	81.13 2.45 -57.63
GOODYEAR_LAKE_HYD 323669	88.12 4.96 -4.33	73.28 3.41 -11.27	66.95 3.73 0.00	77.88 4.22 0.00	90.93 5.23 -2.13	110.31 7.56 2.25	137.49 9.81 2.40	197.56 14.88 2.56	139.25 10.75 1.96	107.63 8.59 1.30	117.81 9.04 -2.47	130.72 10.11 1.65	127.48 9.42 1.62	102.53 7.59 1.25	60.87 3.20 -15.04	76.81 4.80 -5.33	84.43 5.44 -3.33	102.56 6.08 -3.80	104.95 6.37 -4.22	144.90 8.97 -9.82	74.39 4.06 -12.30	56.97 1.98 -26.03	47.08 1.28 -25.82	38.51 1.22 -16.24
GOUDEY___7 23579	85.11 1.70 -4.59	71.61 0.74 -12.27	64.20 0.98 0.00	74.83 1.18 0.00	86.99 1.92 -1.49	102.20 3.45 6.26	132.61 4.59 2.06	193.34 7.32 -0.78	133.21 5.06 2.32	103.68 4.37 1.02	111.84 4.70 -0.85	126.25 5.06 1.08	119.18 4.72 5.20	95.96 3.81 4.04	60.54 1.42 -16.49	74.70 2.13 -5.89	81.80 2.48 -3.65	102.05 2.67 -6.69	105.84 2.66 -8.81	155.55 4.86 -24.58	73.81 1.62 -14.16	59.13 0.84 -29.32	49.56 0.48 -29.09	39.77 0.42 -18.30
GOUDEY___8 23580	85.04 1.63 -4.59	71.56 0.69 -12.27	64.14 0.92 0.00	74.78 1.12 0.00	86.91 1.84 -1.49	102.09 3.35 6.26	132.45 4.43 2.06	193.13 7.11 -0.78	133.03 4.89 2.32	103.57 4.26 1.02	111.71 4.57 -0.85	126.09 4.91 1.08	119.06 4.60 5.20	95.86 3.70 4.04	60.49 1.37 -16.49	74.62 2.05 -5.89	81.71 2.40 -3.65	101.93 2.56 -6.69	105.73 2.55 -8.81	155.40 4.71 -24.58	73.76 1.56 -14.16	59.10 0.81 -29.32	49.54 0.46 -29.09	39.75 0.40 -18.30
GOWANUS_GT1_1 24077	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT1_2 24078	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT1_3 24079	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT1_4 24080	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT1_5 24084	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT1_6 24111	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT1_7 24112	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT1_8 24113	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63

GOWANUS_GT2_1 24114	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT2_2 24115	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT2_3 24116	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT2_4 24117	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT2_5 24118	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT2_6 24119	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT2_7 24120	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT2_8 24121	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT3_1 24122	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT3_2 24123	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT3_3 24124	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT3_4 24125	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT3_5 24126	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT3_6 24127	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT3_7 24128	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT3_8 24129	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT4_1 24130	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63

GOWANUS_GT4_2 24131	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT4_3 24132	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT4_4 24133	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT4_5 24134	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT4_6 24135	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT4_7 24136	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GOWANUS_GT4_8 24137	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
GREENIDGE___3 23582	82.97 0.91 -3.24	66.97 0.07 -8.30	63.57 0.35 0.00	74.11 0.45 0.00	86.72 1.21 -1.93	108.22 3.21 0.00	141.85 5.14 -6.63	205.46 8.84 -11.38	140.09 5.45 -4.17	108.50 4.50 -3.68	116.25 4.45 -5.51	131.60 4.24 -5.10	120.69 3.59 2.58	96.61 2.48 2.06	52.60 0.39 -9.58	70.53 0.44 -3.41	78.60 0.73 -2.21	101.30 1.35 -7.26	106.71 1.56 -10.78	163.88 4.21 -33.57	67.69 0.88 -8.79	46.68 0.38 -17.33	37.33 0.15 -17.19	31.95 0.07 -10.82
GREENIDGE___4 23583	82.97 0.91 -3.24	66.97 0.07 -8.30	63.57 0.35 0.00	74.11 0.45 0.00	86.72 1.21 -1.93	108.22 3.21 0.00	141.85 5.14 -6.63	205.46 8.84 -11.38	140.09 5.45 -4.17	108.50 4.50 -3.68	116.25 4.45 -5.51	131.60 4.24 -5.10	120.69 3.59 2.58	96.61 2.48 2.06	52.60 0.39 -9.58	70.53 0.44 -3.41	78.60 0.73 -2.21	101.30 1.35 -7.26	106.71 1.56 -10.78	163.88 4.21 -33.57	67.69 0.88 -8.79	46.68 0.38 -17.33	37.33 0.15 -17.19	31.95 0.07 -10.82
GROVEVILLE___HYD 323602	101.36 8.51 -14.03	100.63 6.03 -36.00	69.80 6.58 0.00	81.42 7.76 0.00	100.84 9.09 -8.17	115.77 11.61 0.85	143.04 13.86 0.90	204.28 20.01 0.97	145.33 14.86 0.00	112.69 12.36 0.00	123.12 13.59 -3.24	137.58 15.32 0.00	134.34 14.67 0.00	108.47 12.27 0.00	95.75 5.61 -47.51	92.32 8.56 -17.07	96.11 9.94 -10.50	111.97 11.94 -7.34	111.18 12.23 -4.58	142.27 16.15 0.00	108.96 7.52 -43.40	126.13 3.67 -93.50	115.20 2.47 -92.75	81.85 2.45 -58.35
HAMPSHIRE___PAPER_HYD 323593	79.05 -0.34 -0.57	59.82 -0.22 -1.45	62.87 -0.35 0.00	74.08 0.43 0.00	84.50 0.58 -0.33	106.23 1.23 0.00	132.19 2.11 0.00	188.93 3.69 0.00	132.84 2.38 0.00	101.63 1.30 0.00	195.92 0.95 -88.68	123.14 0.88 0.00	119.83 0.17 0.00	96.08 -0.12 0.00	44.33 -0.15 -1.84	67.42 0.12 -0.62	75.92 -0.16 -0.42	92.38 -0.31 0.00	94.44 0.07 0.00	125.83 -0.28 0.00	57.80 -0.23 0.00	28.79 -0.18 0.00	19.82 -0.17 0.00	20.96 -0.10 0.00
HARDSCRABBLE_WT_PWR 323673	83.45 4.13 -0.49	62.94 3.07 -1.27	66.75 3.53 0.00	77.54 3.88 0.00	88.92 5.05 -0.29	111.58 6.58 0.00	137.92 7.84 0.00	196.35 11.11 0.00	138.27 7.81 0.00	107.15 6.82 0.00	121.23 7.60 -7.34	130.87 8.61 0.00	128.02 8.35 0.00	103.03 6.83 0.00	47.14 2.91 -1.60	71.86 4.69 -0.49	81.46 5.44 -0.36	98.91 6.40 0.18	100.91 6.66 0.11	135.01 8.90 0.00	60.83 3.89 1.09	28.59 1.97 2.34	18.92 1.25 2.32	20.80 1.21 1.46
HARZA MOOSE___RIVER 24016	81.31 1.69 -0.79	61.69 1.07 -2.03	64.37 1.15 0.00	75.15 1.49 0.00	86.06 2.01 -0.47	108.26 3.25 0.00	134.43 4.35 0.00	192.00 6.75 0.00	135.22 4.75 0.00	104.14 3.81 0.00	138.21 3.97 -27.95	126.57 4.30 0.00	123.49 3.82 0.00	99.14 2.94 0.00	46.29 1.06 -2.59	69.24 1.69 -0.87	78.12 1.87 -0.58	94.56 1.87 0.00	96.60 2.23 0.00	129.26 3.15 0.00	59.44 1.41 0.00	29.61 0.64 0.00	20.37 0.38 0.00	21.42 0.36 0.00
HEMPSTEAD___ 23647	116.20 8.28 -29.09	109.42 5.77 -45.05	69.47 6.25 0.00	81.29 7.63 0.00	100.42 8.75 -8.08	115.30 11.15 0.86	143.45 14.29 0.92	205.39 21.13 0.98	146.48 16.01 0.00	113.46 13.13 0.00	124.36 14.83 -3.23	144.19 16.80 -5.12	144.58 16.06 -8.86	112.70 13.15 -3.35	143.92 6.16 -95.14	109.21 9.52 -33.01	103.22 11.01 -16.54	189.87 13.51 -83.67	259.24 13.47 -151.40	250.77 17.63 -107.03	291.34 8.41 -224.90	151.89 4.10 -118.83	116.22 2.65 -93.58	92.87 2.75 -69.07
HICKLING___1 23621	83.92 1.43 -3.67	68.65 0.20 -9.86	63.78 0.56 0.00	74.57 0.91 0.00	86.63 1.96 -1.09	103.91 4.43 5.53	140.03 6.32 -3.63	206.07 10.80 -10.03	137.30 6.30 -0.54	107.55 5.51 -1.71	112.00 5.46 -0.25	130.25 5.21 -2.78	115.99 4.66 8.34	93.05 3.38 6.53	54.81 0.79 -11.39	71.86 1.13 -4.06	80.16 1.84 -2.66	106.29 3.30 -10.31	113.18 3.33 -15.49	180.88 6.84 -47.93	71.28 1.79 -11.47	52.24 0.89 -22.39	42.63 0.43 -22.21	35.33 0.30 -13.97
HICKLING___2 23622	83.92 1.43 -3.67	68.65 0.20 -9.86	63.78 0.56 0.00	74.57 0.91 0.00	86.63 1.96 -1.09	103.91 4.43 5.53	140.03 6.32 -3.63	206.07 10.80 -10.03	137.30 6.30 -0.54	107.55 5.51 -1.71	112.00 5.46 -0.25	130.25 5.21 -2.78	115.99 4.66 8.34	93.05 3.38 6.53	54.81 0.79 -11.39	71.86 1.13 -4.06	80.16 1.84 -2.66	106.29 3.30 -10.31	113.18 3.33 -15.49	180.88 6.84 -47.93	71.28 1.79 -11.47	52.24 0.89 -22.39	42.63 0.43 -22.21	35.33 0.30 -13.97
HIGH FALLS___HY 23754	99.61 7.39 -13.39	98.14 5.17 -34.37	68.79 5.57 0.00	80.24 6.58 0.00	99.18 7.81 -7.79	114.38 10.25 0.88	141.57 12.42 0.93	202.60 18.36 1.00	144.11 13.64 0.00	110.88 10.54 0.00	121.06 11.56 -3.21	135.25 12.98 0.00	131.91 12.24 0.00	106.42 10.23 0.00	92.67 4.67 -45.37	90.06 7.09 -16.29	94.07 8.38 -10.03	109.84 10.16 -6.99	109.15 10.42 -4.35	139.84 13.72 0.00	105.71 6.42 -41.26	121.18 3.33 -88.89	110.37 2.21 -88.17	78.69 2.16 -55.48

HILLBURN___GT 23639	99.51 7.83 -12.86	97.09 5.47 -33.02	69.25 6.03 0.00	80.94 7.28 0.00	99.59 8.54 -7.46	115.36 11.27 0.91	142.73 13.62 0.97	203.88 19.67 1.04	145.23 14.76 0.00	112.57 12.25 0.00	122.84 13.37 -3.19	137.31 15.04 0.00	133.98 14.31 0.00	108.23 12.03 0.00	91.67 5.44 -43.60	90.52 8.15 -15.68	94.89 9.59 -9.63	110.90 11.49 -6.72	110.30 11.75 -4.18	141.74 15.63 0.00	104.96 7.31 -39.62	117.89 3.58 -85.34	107.07 2.42 -84.66	76.69 2.35 -53.28
HISHELDN_WT_PWR 323625	77.08 -5.81 -4.06	62.65 -5.18 -9.23	58.22 -5.00 0.00	67.95 -5.71 0.00	82.78 -5.99 -5.20	113.19 -5.87 -14.05	170.84 -6.61 -47.37	249.46 -7.39 -71.61	163.71 -5.83 -39.08	125.79 -4.05 -29.51	126.10 -4.92 -24.72	154.80 -6.73 -39.27	120.67 -7.12 -8.13	96.55 -5.58 -5.94	48.62 -2.91 -8.90	64.85 -4.99 -3.16	71.95 -5.78 -2.07	114.67 -6.42 -28.40	134.46 -6.38 -46.47	271.27 -4.94 -150.09	64.95 -3.97 -10.90	42.91 -2.20 -16.14	34.45 -1.55 -16.01	29.52 -1.61 -10.07
HOLTSVILLE_IC_1 23690	92.98 8.04 -6.12	94.93 5.50 -30.84	69.28 6.05 0.00	81.21 7.55 0.00	100.23 8.57 -8.08	114.96 10.82 0.86	143.12 13.96 0.92	205.95 21.69 0.98	147.00 16.54 0.00	113.94 13.61 0.00	124.85 15.33 -3.23	137.45 17.29 2.11	131.81 16.66 4.52	107.97 13.48 1.71	80.52 6.46 -31.42	96.26 10.15 -19.42	98.96 11.79 -11.51	189.29 14.31 -82.28	257.99 13.22 -150.40	249.61 17.27 -106.22	285.46 8.52 -218.91	130.39 4.25 -97.17	114.77 2.81 -91.98	75.83 2.98 -51.80
HOLTSVILLE_IC_10 23699	93.91 8.49 -6.59	95.53 5.80 -31.13	69.61 6.39 0.00	81.60 7.94 0.00	100.69 9.02 -8.08	115.55 11.41 0.86	143.92 14.75 0.92	207.22 22.96 0.98	147.95 17.49 0.00	114.75 14.42 0.00	125.72 16.20 -3.23	138.65 18.35 1.96	133.08 17.66 4.25	108.89 14.30 1.60	82.18 6.82 -32.72	97.11 10.74 -19.69	99.73 12.45 -11.61	190.09 15.09 -82.31	258.38 13.59 -150.42	250.33 17.98 -106.24	286.11 9.04 -219.04	131.08 4.50 -97.61	114.96 2.97 -92.01	76.34 3.14 -52.15
HOLTSVILLE_IC_2 23691	92.98 8.04 -6.12	94.93 5.50 -30.84	69.28 6.05 0.00	81.21 7.55 0.00	100.23 8.57 -8.08	114.96 10.82 0.86	143.12 13.96 0.92	205.95 21.69 0.98	147.00 16.54 0.00	113.94 13.61 0.00	124.85 15.33 -3.23	137.45 17.29 2.11	131.81 16.66 4.52	107.97 13.48 1.71	80.52 6.46 -31.42	96.26 10.15 -19.42	98.96 11.79 -11.51	189.29 14.31 -82.28	257.99 13.22 -150.40	249.61 17.27 -106.22	285.46 8.52 -218.91	130.39 4.25 -97.17	114.77 2.81 -91.98	75.83 2.98 -51.80
HOLTSVILLE_IC_3 23692	92.98 8.04 -6.12	94.93 5.50 -30.84	69.28 6.05 0.00	81.21 7.55 0.00	100.23 8.57 -8.08	114.96 10.82 0.86	143.12 13.96 0.92	205.95 21.69 0.98	147.00 16.54 0.00	113.94 13.61 0.00	124.85 15.33 -3.23	137.45 17.29 2.11	131.81 16.66 4.52	107.97 13.48 1.71	80.52 6.46 -31.42	96.26 10.15 -19.42	98.96 11.79 -11.51	189.29 14.31 -82.28	257.99 13.22 -150.40	249.61 17.27 -106.22	285.46 8.52 -218.91	130.39 4.25 -97.17	114.77 2.81 -91.98	75.83 2.98 -51.80
HOLTSVILLE_IC_4 23693	92.98 8.04 -6.12	94.93 5.50 -30.84	69.28 6.05 0.00	81.21 7.55 0.00	100.23 8.57 -8.08	114.96 10.82 0.86	143.12 13.96 0.92	205.95 21.69 0.98	147.00 16.54 0.00	113.94 13.61 0.00	124.85 15.33 -3.23	137.45 17.29 2.11	131.81 16.66 4.52	107.97 13.48 1.71	80.52 6.46 -31.42	96.26 10.15 -19.42	98.96 11.79 -11.51	189.29 14.31 -82.28	257.99 13.22 -150.40	249.61 17.27 -106.22	285.46 8.52 -218.91	130.39 4.25 -97.17	114.77 2.81 -91.98	75.83 2.98 -51.80
HOLTSVILLE_IC_5 23694	92.98 8.04 -6.12	94.93 5.50 -30.84	69.28 6.05 0.00	81.21 7.55 0.00	100.23 8.57 -8.08	114.96 10.82 0.86	143.12 13.96 0.92	205.95 21.69 0.98	147.00 16.54 0.00	113.94 13.61 0.00	124.85 15.33 -3.23	137.45 17.29 2.11	131.81 16.66 4.52	107.97 13.48 1.71	80.52 6.46 -31.42	96.26 10.15 -19.42	98.96 11.79 -11.51	189.29 14.31 -82.28	257.99 13.22 -150.40	249.61 17.27 -106.22	285.46 8.52 -218.91	130.39 4.25 -97.17	114.77 2.81 -91.98	75.83 2.98 -51.80
HOLTSVILLE_IC_6 23695	93.91 8.49 -6.59	95.53 5.80 -31.13	69.61 6.39 0.00	81.60 7.94 0.00	100.69 9.02 -8.08	115.55 11.41 0.86	143.92 14.75 0.92	207.22 22.96 0.98	147.95 17.49 0.00	114.75 14.42 0.00	125.72 16.20 -3.23	138.65 18.35 1.96	133.08 17.66 4.25	108.89 14.30 1.60	82.18 6.82 -32.72	97.11 10.74 -19.69	99.73 12.45 -11.61	190.09 15.09 -82.31	258.38 13.59 -150.42	250.33 17.98 -106.24	286.11 9.04 -219.04	131.08 4.50 -97.61	114.96 2.97 -92.01	76.34 3.14 -52.15
HOLTSVILLE_IC_7 23696	93.91 8.49 -6.59	95.53 5.80 -31.13	69.61 6.39 0.00	81.60 7.94 0.00	100.69 9.02 -8.08	115.55 11.41 0.86	143.92 14.75 0.92	207.22 22.96 0.98	147.95 17.49 0.00	114.75 14.42 0.00	125.72 16.20 -3.23	138.65 18.35 1.96	133.08 17.66 4.25	108.89 14.30 1.60	82.18 6.82 -32.72	97.11 10.74 -19.69	99.73 12.45 -11.61	190.09 15.09 -82.31	258.38 13.59 -150.42	250.33 17.98 -106.24	286.11 9.04 -219.04	131.08 4.50 -97.61	114.96 2.97 -92.01	76.34 3.14 -52.15
HOLTSVILLE_IC_8 23697	93.91 8.49 -6.59	95.53 5.80 -31.13	69.61 6.39 0.00	81.60 7.94 0.00	100.69 9.02 -8.08	115.55 11.41 0.86	143.92 14.75 0.92	207.22 22.96 0.98	147.95 17.49 0.00	114.75 14.42 0.00	125.72 16.20 -3.23	138.65 18.35 1.96	133.08 17.66 4.25	108.89 14.30 1.60	82.18 6.82 -32.72	97.11 10.74 -19.69	99.73 12.45 -11.61	190.09 15.09 -82.31	258.38 13.59 -150.42	250.33 17.98 -106.24	286.11 9.04 -219.04	131.08 4.50 -97.61	114.96 2.97 -92.01	76.34 3.14 -52.15
HOLTSVILLE_IC_9 23698	93.91 8.49 -6.59	95.53 5.80 -31.13	69.61 6.39 0.00	81.60 7.94 0.00	100.69 9.02 -8.08	115.55 11.41 0.86	143.92 14.75 0.92	207.22 22.96 0.98	147.95 17.49 0.00	114.75 14.42 0.00	125.72 16.20 -3.23	138.65 18.35 1.96	133.08 17.66 4.25	108.89 14.30 1.60	82.18 6.82 -32.72	97.11 10.74 -19.69	99.73 12.45 -11.61	190.09 15.09 -82.31	258.38 13.59 -150.42	250.33 17.98 -106.24	286.11 9.04 -219.04	131.08 4.50 -97.61	114.96 2.97 -92.01	76.34 3.14 -52.15
HOWARD_WT_PWR 323690	83.31 0.62 -3.87	68.25 0.18 -9.48	64.36 1.14 0.00	74.17 0.51 0.00	89.80 2.87 -3.35	117.02 6.71 -5.30	162.66 9.88 -22.69	238.50 17.97 -35.29	160.35 12.14 -17.75	124.06 9.93 -13.80	128.53 9.63 -12.61	150.16 9.38 -18.52	128.90 8.12 -1.11	102.64 5.75 -0.71	54.49 1.65 -10.21	72.70 2.39 -3.63	80.99 2.96 -2.37	112.75 4.07 -15.99	123.80 4.10 -25.34	216.19 7.57 -82.51	69.98 1.27 -10.68	48.75 0.70 -19.08	38.97 0.05 -18.93	32.80 -0.16 -11.91
HQ_GEN_CEDARS 23644	75.73 -3.10 0.00	56.56 -2.03 0.00	60.91 -2.31 0.00	72.49 -1.17 0.00	82.01 -1.57 0.00	102.84 -2.17 0.00	127.85 -2.23 0.00	182.64 -2.60 0.00	128.14 -2.32 0.00	97.56 -2.77 0.00	231.24 -3.59 -128.53	118.15 -4.12 0.00	114.58 -5.09 0.00	91.77 -4.42 0.00	40.81 -1.82 0.00	64.58 -2.10 0.00	72.61 -3.06 0.00	88.86 -3.83 0.00	90.62 -3.75 0.00	120.26 -5.85 0.00	55.34 -2.69 0.00	27.61 -1.35 0.00	19.08 -0.91 0.00	20.37 -0.69 0.00
HQ_GEN_CEDARS_PROXY 323590	75.73 -3.10 0.00	56.56 -2.03 0.00	60.91 -2.31 0.00	72.85 -1.17 -0.36	82.01 -1.57 0.00	102.84 -2.17 0.00	127.85 -2.23 0.00	183.83 -2.60 -1.20	134.30 -2.32 -6.16	97.56 -2.77 0.00	231.24 -3.59 -128.53	118.15 -4.12 0.00	114.58 -5.09 0.00	91.77 -4.42 0.00	40.81 -1.82 0.00	64.58 -2.10 0.00	72.61 -3.06 0.00	88.86 -3.83 0.00	90.62 -3.75 0.00	120.26 -5.85 0.00	55.34 -2.69 0.00	27.61 -1.35 0.00	19.08 -0.91 0.00	20.37 -0.69 0.00
HQ_GEN_IMPORT 323601	0.00 -1.73 77.10	57.93 -1.17 -0.50	62.68 -1.31 -0.76	72.23 -1.43 0.00	81.77 -1.82 0.00	101.85 -2.36 0.80	128.32 -2.61 -0.85	127.34 -3.55 54.35	8.55 -2.75 119.17	0.00 -2.66 97.67	0.00 -3.06 103.23	0.00 -3.43 118.83	116.40 -3.27 0.00	0.00 -2.76 93.43	42.44 -1.17 -0.97	64.96 -1.72 0.00	0.00 -2.00 73.67	0.00 -2.51 90.18	0.00 -2.54 91.83	0.00 -3.73 122.38	0.00 -1.67 56.36	29.81 -0.83 -1.68	18.81 -0.56 0.62	20.49 -0.56 0.00
HQ_GEN_WHEEL 23651	80.52 -1.73 -3.42	57.93 -1.17 -0.50	62.68 -1.31 -0.76	72.23 -1.43 0.00	81.77 -1.82 0.00	101.85 -2.36 0.80	128.32 -2.61 -0.85	127.34 -3.55 54.35	51.90 -2.75 75.82	97.67 -2.66 0.00	98.19 -3.06 5.05	118.84 -3.43 -0.01	116.40 -3.27 0.00	93.43 -2.76 0.00	42.44 -1.17 -0.97	64.96 -1.72 0.00	73.62 -2.00 0.05	90.94 -2.51 -0.76	91.83 -2.54 0.00	112.67 -3.73 9.71	59.72 -1.67 -3.35	29.81 -0.83 -1.68	18.81 -0.56 0.62	20.49 -0.56 0.00

HUDSON AVE_GT_3 23810	101.37 8.66 -13.88	100.26 6.03 -35.63	69.84 6.61 0.00	81.62 7.96 0.00	100.85 9.18 -8.08	115.90 11.75 0.86	142.95 13.79 0.92	204.28 20.02 0.98	145.70 15.24 0.00	113.23 12.89 0.00	124.01 14.49 -3.23	138.61 16.34 0.00	135.33 15.66 0.00	109.37 13.17 0.00	95.68 6.01 -47.04	92.73 9.13 -16.92	96.65 10.60 -10.39	132.97 12.80 -27.48	143.44 12.90 -36.17	143.01 16.90 0.00	108.78 7.88 -42.87	125.17 3.86 -92.35	114.18 2.59 -91.61	81.23 2.55 -57.63
HUDSON AVE_GT_4 23540	101.37 8.66 -13.88	100.26 6.03 -35.63	69.84 6.61 0.00	81.62 7.96 0.00	100.85 9.18 -8.08	115.90 11.75 0.86	142.95 13.79 0.92	204.28 20.02 0.98	145.70 15.24 0.00	113.23 12.89 0.00	124.01 14.49 -3.23	138.61 16.34 0.00	135.33 15.66 0.00	109.37 13.17 0.00	95.68 6.01 -47.04	92.73 9.13 -16.92	96.65 10.60 -10.39	132.97 12.80 -27.48	143.44 12.90 -36.17	143.01 16.90 0.00	108.78 7.88 -42.87	125.17 3.86 -92.35	114.18 2.59 -91.61	81.23 2.55 -57.63
HUDSON AVE_GT_5 23657	101.37 8.66 -13.88	100.26 6.03 -35.63	69.84 6.61 0.00	81.62 7.96 0.00	100.85 9.18 -8.08	115.90 11.75 0.86	142.95 13.79 0.92	204.28 20.02 0.98	145.70 15.24 0.00	113.23 12.89 0.00	124.01 14.49 -3.23	138.61 16.34 0.00	135.33 15.66 0.00	109.37 13.17 0.00	95.68 6.01 -47.04	92.73 9.13 -16.92	96.65 10.60 -10.39	132.97 12.80 -27.48	143.44 12.90 -36.17	143.01 16.90 0.00	108.78 7.88 -42.87	125.17 3.86 -92.35	114.18 2.59 -91.61	81.23 2.55 -57.63
HUDSON_AVE_10 24168	101.09 8.38 -13.88	100.05 5.82 -35.63	69.62 6.39 0.00	81.32 7.67 0.00	100.50 8.83 -8.08	115.48 11.34 0.86	142.40 13.24 0.92	203.41 19.15 0.98	145.11 14.65 0.00	112.78 12.45 0.00	123.47 13.95 -3.23	137.99 15.73 0.00	134.69 15.02 0.00	108.88 12.68 0.00	95.47 5.80 -47.04	92.38 8.78 -16.92	96.26 10.21 -10.39	132.49 12.31 -27.48	142.96 12.42 -36.17	142.38 16.27 0.00	108.48 7.58 -42.87	125.03 3.71 -92.35	114.12 2.52 -91.61	81.16 2.48 -57.63
HUNTER MOUNT___DRP 323613	101.95 8.24 -14.89	102.81 6.01 -38.20	69.70 6.48 0.00	81.19 7.53 0.00	101.03 8.75 -8.69	114.85 10.64 0.79	141.71 12.47 0.85	202.39 18.05 0.90	143.59 13.12 0.00	111.36 11.03 0.00	121.50 11.93 -3.27	135.80 13.54 0.00	132.71 13.04 0.00	106.87 10.67 0.00	97.85 4.84 -50.38	92.18 7.44 -18.07	95.35 8.56 -11.13	110.77 10.31 -7.78	109.83 10.61 -4.84	140.11 14.00 0.00	110.43 6.51 -45.89	130.99 3.17 -98.86	120.17 2.12 -98.06	84.94 2.19 -61.69
HUNTINGTON_RES_REC 323705	93.48 8.00 -6.66	95.25 5.49 -31.17	69.29 6.06 0.00	81.20 7.54 0.00	100.22 8.56 -8.08	114.91 10.76 0.86	143.27 14.11 0.92	205.88 21.61 0.98	146.97 16.50 0.00	113.82 13.49 0.00	124.70 15.18 -3.23	137.50 17.18 1.94	131.93 16.47 4.21	107.88 13.28 1.59	81.95 6.40 -32.92	96.45 10.03 -19.74	98.93 11.65 -11.62	189.11 14.10 -82.32	258.35 13.56 -150.42	250.26 17.90 -106.24	285.80 8.72 -219.05	130.89 4.25 -97.68	114.77 2.77 -92.01	76.20 2.94 -52.20
HUNTLEY___63 23557	71.09 -7.23 0.49	55.73 -6.37 -3.50	57.07 -6.15 0.00	66.42 -7.24 0.00	63.68 -8.24 11.66	38.57 -8.95 57.49	65.13 -10.16 54.79	118.31 -12.55 54.39	69.60 -9.35 51.51	60.31 -6.91 33.11	54.47 -7.74 44.07	70.50 -9.93 41.84	61.22 -10.17 48.27	51.35 -7.64 37.20	47.07 -3.75 -8.20	62.97 -6.62 -2.91	69.60 -7.96 -1.90	93.39 -9.21 -9.91	100.58 -9.28 -15.49	214.79 -8.20 -96.88	60.31 -5.44 -7.72	40.46 -2.75 -14.25	32.36 -1.75 -14.13	28.27 -1.68 -8.89
HUNTLEY___64 23558	71.09 -7.23 0.49	55.73 -6.37 -3.50	57.07 -6.15 0.00	66.42 -7.24 0.00	63.68 -8.24 11.66	38.57 -8.95 57.49	65.13 -10.16 54.79	118.31 -12.55 54.39	69.60 -9.35 51.51	60.31 -6.91 33.11	54.47 -7.74 44.07	70.50 -9.93 41.84	61.22 -10.17 48.27	51.35 -7.64 37.20	47.07 -3.75 -8.20	62.97 -6.62 -2.91	69.60 -7.96 -1.90	93.39 -9.21 -9.91	100.58 -9.28 -15.49	214.79 -8.20 -96.88	60.31 -5.44 -7.72	40.46 -2.75 -14.25	32.36 -1.75 -14.13	28.27 -1.68 -8.89
HUNTLEY___65 23559	71.09 -7.23 0.49	55.73 -6.37 -3.50	57.07 -6.15 0.00	66.42 -7.24 0.00	63.68 -8.24 11.66	38.57 -8.95 57.49	65.13 -10.16 54.79	118.31 -12.55 54.39	69.60 -9.35 51.51	60.31 -6.91 33.11	54.47 -7.74 44.07	70.50 -9.93 41.84	61.22 -10.17 48.27	51.35 -7.64 37.20	47.07 -3.75 -8.20	62.97 -6.62 -2.91	69.60 -7.96 -1.90	93.39 -9.21 -9.91	100.58 -9.28 -15.49	214.79 -8.20 -96.88	60.31 -5.44 -7.72	40.46 -2.75 -14.25	32.36 -1.75 -14.13	28.27 -1.68 -8.89
HUNTLEY___66 23560	71.09 -7.23 0.49	55.73 -6.37 -3.50	57.07 -6.15 0.00	66.42 -7.24 0.00	63.68 -8.24 11.66	38.57 -8.95 57.49	65.13 -10.16 54.79	118.31 -12.55 54.39	69.60 -9.35 51.51	60.31 -6.91 33.11	54.47 -7.74 44.07	70.50 -9.93 41.84	61.22 -10.17 48.27	51.35 -7.64 37.20	47.07 -3.75 -8.20	62.97 -6.62 -2.91	69.60 -7.96 -1.90	93.39 -9.21 -9.91	100.58 -9.28 -15.49	214.79 -8.20 -96.88	60.31 -5.44 -7.72	40.46 -2.75 -14.25	32.36 -1.75 -14.13	28.27 -1.68 -8.89
HUNTLEY___67 23561	70.60 -7.83 0.40	55.53 -6.76 -3.69	56.56 -6.66 0.00	65.83 -7.83 0.00	63.30 -8.83 11.45	38.56 -9.74 56.70	159.50 -11.25 -40.67	280.05 -14.06 -108.87	148.39 -10.38 -28.31	122.27 -7.70 -29.64	82.23 -8.58 15.49	154.03 -10.86 -42.62	60.88 -11.04 47.75	50.97 -8.39 36.84	46.82 -4.07 -8.26	62.58 -7.03 -2.93	69.23 -8.35 -1.91	161.64 -9.76 -78.72	215.78 -9.95 -131.35	527.03 -9.31 -410.23	68.63 -5.83 -16.43	40.43 -2.95 -14.41	32.37 -1.91 -14.29	28.18 -1.87 -8.99
HUNTLEY___68 23562	70.60 -7.83 0.40	55.53 -6.76 -3.69	56.56 -6.66 0.00	65.83 -7.83 0.00	63.30 -8.83 11.45	38.56 -9.74 56.70	159.50 -11.25 -40.67	280.05 -14.06 -108.87	148.39 -10.38 -28.31	122.27 -7.70 -29.64	82.23 -8.58 15.49	154.03 -10.86 -42.62	60.88 -11.04 47.75	50.97 -8.39 36.84	46.82 -4.07 -8.26	62.58 -7.03 -2.93	69.23 -8.35 -1.91	161.64 -9.76 -78.72	215.78 -9.95 -131.35	527.03 -9.31 -410.23	68.63 -5.83 -16.43	40.43 -2.95 -14.41	32.37 -1.91 -14.29	28.18 -1.87 -8.99
HYLAND___LFGE 323620	84.13 2.01 -3.29	67.28 0.70 -7.99	64.33 1.11 0.00	75.06 1.40 0.00	87.84 1.28 -2.98	111.95 1.74 -5.21	142.40 -1.67 -13.98	204.93 -0.72 -20.41	140.41 -0.83 -10.77	110.31 1.75 -8.23	116.32 -0.50 -10.53	130.83 -2.42 -10.98	117.37 -3.93 -1.64	93.90 -3.44 -1.15	49.18 -2.12 -8.67	65.76 -4.00 -3.08	72.79 -4.87 -2.01	95.80 -5.50 -8.60	102.55 -5.02 -13.20	164.72 -4.26 -42.86	62.87 -3.23 -8.07	42.97 -1.38 -15.38	35.52 0.27 -15.26	30.94 0.28 -9.60
INDECK___CORINTH 23802	103.62 6.39 -18.40	110.55 4.82 -47.14	68.40 5.18 0.00	79.84 6.19 0.00	101.94 7.42 -10.94	113.66 8.65 0.00	140.56 10.48 0.00	199.71 14.46 0.00	139.82 9.35 0.00	108.52 8.19 0.00	119.24 9.43 -3.52	133.45 11.19 0.00	130.85 11.18 0.00	105.09 8.89 0.00	108.58 4.03 -61.92	94.87 6.12 -22.07	96.32 6.96 -13.70	110.57 8.34 -9.54	108.86 8.55 -5.94	137.10 10.99 0.00	119.28 4.99 -56.26	152.80 2.64 -121.19	142.01 1.80 -120.22	98.59 1.90 -75.63
INDECK___ILION 23567	82.40 3.09 -0.49	62.07 2.21 -1.27	65.72 2.50 0.00	76.41 2.75 0.00	87.41 3.53 -0.29	109.74 4.74 0.00	135.80 5.72 0.00	193.37 8.13 0.00	136.21 5.74 0.00	105.34 5.01 0.00	119.24 5.61 -7.34	128.62 6.36 0.00	125.84 6.18 0.00	101.24 5.04 0.00	46.33 2.10 -1.60	70.49 3.32 -0.49	79.86 3.84 -0.36	96.73 4.22 0.18	98.64 4.38 0.11	131.88 5.77 0.00	59.48 2.54 1.09	27.90 1.28 2.34	18.48 0.82 2.32	20.40 0.81 1.46
INDECK___OLEAN 23982	76.42 -2.36 0.04	60.25 -2.88 -4.53	60.76 -2.47 0.00	70.94 -2.72 0.00	70.88 -1.65 11.05	50.28 1.03 55.75	106.03 2.69 26.74	185.27 7.49 7.46	107.01 4.74 28.20	89.69 4.25 14.89	74.63 3.63 35.29	107.39 2.49 17.36	73.89 1.62 47.40	60.50 0.81 36.50	51.44 -0.42 -9.23	68.90 -1.06 -3.28	76.69 -1.12 -2.14	120.41 -0.68 -28.40	140.22 -0.57 -46.42	283.20 2.41 -154.68	68.80 -0.49 -11.26	45.55 -0.34 -16.93	36.15 -0.63 -16.79	30.71 -0.91 -10.57
INDECK___OSWEGO 23783	79.06 -1.43 -1.66	61.55 -1.23 -4.19	61.93 -1.29 0.00	72.05 -1.61 0.00	82.97 -1.78 -1.17	103.72 -2.20 -0.91	128.32 -2.73 -0.97	182.26 -4.02 -1.03	127.66 -2.80 0.00	98.38 -1.95 0.00	113.67 -1.96 -9.34	119.85 -2.41 0.00	117.30 -2.37 0.00	94.85 -1.35 0.00	47.20 -0.75 -5.31	67.35 -1.20 -1.87	75.46 -1.39 -1.19	91.07 -2.14 -0.52	92.62 -2.07 -0.32	123.85 -2.27 0.00	59.91 -1.20 -3.07	34.99 -0.60 -6.62	26.15 -0.41 -6.57	24.75 -0.44 -4.13

INDECK____YERKES 23781	71.09 -7.23 0.49	55.73 -6.37 -3.50	57.07 -6.15 0.00	66.42 -7.24 0.00	63.68 -8.24 11.66	38.57 -8.95 57.49	65.13 -10.16 54.79	118.31 -12.55 54.39	69.60 -9.35 51.51	60.31 -6.91 33.11	54.47 -7.74 44.07	70.50 -9.93 41.84	61.22 -10.17 48.27	51.35 -7.64 37.20	47.07 -3.75 -8.20	62.97 -6.62 -2.91	69.60 -7.96 -1.90	93.39 -9.21 -9.91	100.58 -9.28 -15.49	214.79 -8.20 -96.88	60.31 -5.44 -7.72	40.46 -2.75 -14.25	32.36 -1.75 -14.13	28.27 -1.68 -8.89
INDIAN POINT_GT_1 24139	100.15 7.62 -13.70	99.10 5.33 -35.17	69.09 5.87 0.00	80.72 7.06 0.00	99.79 8.23 -7.97	114.71 10.58 0.87	141.65 12.50 0.93	202.29 18.03 0.99	144.10 13.63 0.00	111.81 11.48 0.00	122.26 12.75 -3.22	136.61 14.35 0.00	133.38 13.71 0.00	107.76 11.56 0.00	94.35 5.29 -46.43	91.39 8.00 -16.70	95.28 9.36 -10.25	131.25 11.17 -27.39	141.84 11.36 -36.10	141.02 14.91 0.00	107.18 7.00 -42.15	123.00 3.42 -90.61	112.28 2.30 -89.99	80.17 2.27 -56.85
INDIAN POINT_GT_2 23659	100.15 7.62 -13.70	99.10 5.33 -35.17	69.09 5.87 0.00	80.72 7.06 0.00	99.79 8.23 -7.97	114.71 10.58 0.87	141.65 12.50 0.93	202.29 18.03 0.99	144.10 13.63 0.00	111.81 11.48 0.00	122.26 12.75 -3.22	136.61 14.35 0.00	133.38 13.71 0.00	107.76 11.56 0.00	94.35 5.29 -46.43	91.39 8.00 -16.70	95.28 9.36 -10.25	131.25 11.17 -27.39	141.84 11.36 -36.10	141.02 14.91 0.00	107.18 7.00 -42.15	123.00 3.42 -90.61	112.28 2.30 -89.99	80.17 2.27 -56.85
INDIAN POINT_GT_3 24019	100.15 7.62 -13.70	99.10 5.33 -35.17	69.09 5.87 0.00	80.72 7.06 0.00	99.79 8.23 -7.97	114.71 10.58 0.87	141.65 12.50 0.93	202.29 18.03 0.99	144.10 13.63 0.00	111.81 11.48 0.00	122.26 12.75 -3.22	136.61 14.35 0.00	133.38 13.71 0.00	107.76 11.56 0.00	94.35 5.29 -46.43	91.39 8.00 -16.70	95.28 9.36 -10.25	131.25 11.17 -27.39	141.84 11.36 -36.10	141.02 14.91 0.00	107.18 7.00 -42.15	123.00 3.42 -90.61	112.28 2.30 -89.99	80.17 2.27 -56.85
INDIAN POINT____2 23530	99.55 7.36 -13.36	98.04 5.15 -34.29	68.88 5.66 0.00	80.51 6.85 0.00	99.34 7.99 -7.76	114.51 10.39 0.89	141.49 12.35 0.95	202.00 17.77 1.01	143.91 13.44 0.00	111.65 11.32 0.00	121.98 12.48 -3.21	136.33 14.06 0.00	133.06 13.39 0.00	107.51 11.32 0.00	93.08 5.17 -45.28	90.75 7.78 -16.28	94.77 9.10 -10.00	130.79 10.89 -27.20	141.42 11.06 -35.99	140.72 14.61 0.00	106.07 6.84 -41.19	121.03 3.35 -88.72	110.26 2.26 -88.01	78.66 2.21 -55.40
INDIAN POINT____3 23531	100.65 7.87 -13.96	99.96 5.54 -35.83	69.28 6.06 0.00	80.93 7.27 0.00	100.17 8.45 -8.13	114.85 10.70 0.86	141.72 12.55 0.92	202.31 18.05 0.98	144.10 13.64 0.00	111.89 11.56 0.00	122.42 12.90 -3.23	136.84 14.57 0.00	133.63 13.96 0.00	107.96 11.76 0.00	95.32 5.39 -47.30	91.92 8.22 -17.01	95.65 9.54 -10.45	131.64 11.42 -27.53	142.06 11.50 -36.19	141.20 15.09 0.00	108.23 7.08 -43.12	125.32 3.46 -92.90	114.46 2.33 -93.15	81.32 2.31 -57.96
IP CORINTH____1 23988	104.05 6.82 -18.40	110.86 5.13 -47.14	68.74 5.52 0.00	80.23 6.57 0.00	102.43 7.91 -10.94	114.24 9.23 0.00	141.29 11.20 0.00	200.80 15.56 0.00	140.52 10.05 0.00	109.12 8.79 0.00	119.84 10.03 -3.52	134.17 11.91 0.00	131.54 11.87 0.00	105.65 9.45 0.00	108.81 4.27 -61.92	95.24 6.49 -22.07	96.75 7.39 -13.70	111.11 8.88 -9.54	109.38 9.07 -5.94	137.78 11.67 0.00	119.60 5.31 -56.26	152.97 2.81 -121.19	142.12 1.92 -120.22	98.70 2.01 -75.63
IP____TICONDEROGA 23804	106.58 10.20 -17.56	111.50 7.92 -44.98	71.64 8.41 0.00	83.91 10.25 0.00	106.41 12.39 -10.44	118.94 13.93 0.00	145.57 15.49 0.00	205.88 20.64 0.00	144.22 13.75 0.00	112.87 12.54 0.00	123.65 13.92 -3.44	138.76 16.50 0.00	136.34 16.67 0.00	109.20 13.00 0.00	107.87 6.05 -59.20	97.42 9.48 -21.25	99.52 10.77 -13.08	114.87 13.00 -9.18	113.07 12.99 -5.71	143.32 17.21 0.00	120.11 7.93 -54.14	149.80 4.21 -116.63	138.58 2.90 -115.69	96.97 3.13 -72.79
ISLIP_RES_REC 323679	95.15 9.21 -7.11	96.36 6.32 -31.45	70.15 6.93 0.00	82.20 8.54 0.00	101.37 9.70 -8.08	116.52 12.38 0.86	145.26 16.09 0.92	209.18 24.92 0.98	149.48 19.02 0.00	116.01 15.68 0.00	127.11 17.59 -3.23	140.37 19.90 1.80	134.95 19.23 3.95	110.22 15.51 1.49	84.14 7.34 -34.17	98.21 11.52 -20.00	100.73 13.34 -11.72	191.35 16.32 -82.35	259.83 15.02 -150.44	252.38 20.01 -106.26	287.08 9.88 -219.17	131.94 4.87 -98.11	115.23 3.20 -92.05	76.95 3.36 -52.54
JARVIS____ 23743	80.53 1.21 -0.49	60.70 0.84 -1.27	64.16 0.94 0.00	74.63 0.97 0.00	85.23 1.36 -0.29	106.96 1.95 0.00	132.48 2.40 0.00	188.61 3.37 0.00	132.97 2.51 0.00	102.73 2.39 0.00	116.35 2.72 -7.34	125.32 3.06 0.00	122.52 2.85 0.00	98.54 2.34 0.00	45.13 0.91 -1.60	68.52 1.35 -0.49	77.55 1.52 -0.36	93.53 1.02 0.18	95.26 1.00 0.11	127.40 1.29 0.00	57.55 0.61 1.09	26.92 0.29 2.34	17.87 0.20 2.32	19.78 0.19 1.46
JENNISON____1 23625	90.01 6.22 -4.96	75.88 4.26 -13.02	67.99 4.76 0.00	79.26 5.60 0.00	92.91 7.13 -2.19	111.74 10.57 3.83	143.20 14.01 0.89	207.11 20.76 -1.11	143.72 14.35 1.09	111.19 11.24 0.38	120.56 11.78 -2.49	134.98 13.04 0.32	128.83 12.31 3.15	103.55 9.80 2.45	63.96 3.99 -17.34	78.93 6.06 -6.19	86.50 7.00 -3.84	106.54 8.35 -5.50	109.94 8.90 -6.68	156.28 12.92 -17.25	78.13 5.33 -14.77	62.51 2.56 -30.99	52.34 1.61 -30.74	41.94 1.55 -19.34
JENNISON____2 23626	89.77 5.99 -4.96	75.72 4.10 -13.02	67.81 4.59 0.00	79.04 5.38 0.00	92.66 6.88 -2.19	111.39 10.22 3.83	142.76 13.57 0.89	206.43 20.08 -1.11	143.26 13.89 1.09	110.83 10.88 0.38	120.18 11.41 -2.49	134.61 12.67 0.32	128.43 11.91 3.15	103.23 9.49 2.45	63.83 3.86 -17.34	78.74 5.87 -6.19	86.27 6.77 -3.84	106.24 8.05 -5.50	109.64 8.60 -6.68	155.85 12.49 -17.25	77.93 5.13 -14.77	62.42 2.47 -30.99	52.27 1.55 -30.74	41.88 1.48 -19.34
KEDC PORT_JEFF_GT2 24210	93.47 8.26 -6.40	95.23 5.62 -31.01	69.47 6.24 0.00	81.47 7.81 0.00	100.48 8.81 -8.08	115.16 11.01 0.86	143.24 14.08 0.92	205.73 21.47 0.98	146.61 16.14 0.00	113.87 13.55 0.00	124.82 15.30 -3.23	137.84 17.60 2.02	132.24 16.93 4.36	108.30 13.75 1.65	81.44 6.62 -32.19	96.73 10.47 -19.58	99.37 12.14 -11.57	189.41 14.42 -82.30	257.62 12.84 -150.41	249.11 16.77 -106.23	285.40 8.38 -218.99	130.73 4.33 -97.43	114.85 2.87 -92.00	76.13 3.07 -52.01
KEDC PORT_JEFF_GT3 24211	93.47 8.26 -6.40	95.23 5.62 -31.01	69.47 6.24 0.00	81.47 7.81 0.00	100.48 8.81 -8.08	115.16 11.01 0.86	143.24 14.08 0.92	205.73 21.47 0.98	146.61 16.14 0.00	113.87 13.55 0.00	124.82 15.30 -3.23	137.84 17.60 2.02	132.24 16.93 4.36	108.30 13.75 1.65	81.44 6.62 -32.19	96.73 10.47 -19.58	99.37 12.14 -11.57	189.41 14.42 -82.30	257.62 12.84 -150.41	249.11 16.77 -106.23	285.40 8.38 -218.99	130.73 4.33 -97.43	114.85 2.87 -92.00	76.13 3.07 -52.01
KEDC_GLWD_GT4 24219	113.22 8.52 -25.87	107.61 5.96 -43.06	69.71 6.49 0.00	81.53 7.87 0.00	100.70 9.04 -8.08	115.70 11.55 0.86	143.54 14.38 0.92	205.44 21.18 0.98	146.42 15.96 0.00	113.53 13.20 0.00	124.46 14.94 -3.23	143.23 16.85 -4.11	142.80 16.15 -6.98	112.15 13.31 -2.64	135.01 6.18 -86.20	107.29 9.51 -31.11	102.50 11.00 -15.84	189.56 13.40 -83.48	258.83 13.21 -151.26	250.29 17.26 -106.92	290.39 8.30 -224.06	148.82 4.06 -115.79	115.99 2.64 -93.36	90.40 2.69 -66.65
KEDC_GLWD_GT5 24220	113.22 8.52 -25.87	107.61 5.96 -43.06	69.71 6.49 0.00	81.53 7.87 0.00	100.70 9.04 -8.08	115.70 11.55 0.86	143.54 14.38 0.92	205.44 21.18 0.98	146.42 15.96 0.00	113.53 13.20 0.00	124.46 14.94 -3.23	143.23 16.85 -4.11	142.80 16.15 -6.98	112.15 13.31 -2.64	135.01 6.18 -86.20	107.29 9.51 -31.11	102.50 11.00 -15.84	189.56 13.40 -83.48	258.83 13.21 -151.26	250.29 17.26 -106.92	290.39 8.30 -224.06	148.82 4.06 -115.79	115.99 2.64 -93.36	90.40 2.69 -66.65
KENSICO____ 23655	100.70 8.01 -13.87	99.80 5.60 -35.60	69.37 6.15 0.00	81.04 7.38 0.00	100.22 8.57 -8.07	115.07 10.93 0.87	142.05 12.89 0.92	202.84 18.58 0.98	144.50 14.04 0.00	112.19 11.86 0.00	122.76 13.24 -3.23	137.21 14.94 0.00	133.98 14.31 0.00	108.24 12.04 0.00	95.13 5.51 -46.99	91.96 8.38 -16.90	95.80 9.76 -10.38	131.86 11.69 -27.48	142.33 11.80 -36.16	141.58 15.47 0.00	108.11 7.26 -42.82	124.77 3.54 -92.26	113.88 2.38 -91.51	80.98 2.36 -57.57

KIAC_JFK_GT1 23816	101.34 8.63 -13.88	100.18 5.94 -35.63	69.72 6.50 0.00	81.43 7.77 0.00	100.60 8.94 -8.08	115.62 11.48 0.86	142.55 13.39 0.92	203.64 19.38 0.98	145.32 14.85 0.00	112.91 12.58 0.00	123.45 13.92 -3.23	137.96 15.69 0.00	134.65 14.98 0.00	108.86 12.66 0.00	95.44 5.77 -47.04	92.32 8.72 -16.92	96.17 10.12 -10.39	132.46 12.28 -27.48	142.90 12.37 -36.17	142.40 16.29 0.00	108.45 7.55 -42.87	125.00 3.69 -92.35	114.18 2.59 -91.61	81.23 2.55 -57.63
KIAC_JFK_GT2 23817	101.34 8.63 -13.88	100.18 5.94 -35.63	69.72 6.50 0.00	81.43 7.77 0.00	100.60 8.94 -8.08	115.62 11.48 0.86	142.55 13.39 0.92	203.64 19.38 0.98	145.32 14.85 0.00	112.91 12.58 0.00	123.45 13.92 -3.23	137.96 15.69 0.00	134.65 14.98 0.00	108.86 12.66 0.00	95.44 5.77 -47.04	92.32 8.72 -16.92	96.17 10.12 -10.39	132.46 12.28 -27.48	142.90 12.37 -36.17	142.40 16.29 0.00	108.45 7.55 -42.87	125.00 3.69 -92.35	114.18 2.59 -91.61	81.23 2.55 -57.63
KINTIGH____ 23543	70.27 -7.41 1.15	54.66 -6.17 -2.23	57.00 -6.22 0.00	66.26 -7.40 0.00	62.23 -8.35 13.00	33.51 -9.20 62.29	36.16 -10.25 83.67	70.68 -13.92 100.64	44.68 -10.11 75.68	41.11 -7.57 51.65	43.29 -8.35 54.65	45.37 -10.28 66.61	57.72 -10.52 51.43	48.39 -8.30 39.50	45.86 -4.25 -7.49	62.15 -7.18 -2.65	68.83 -8.55 -1.72	73.47 -10.33 8.89	67.94 -10.44 16.00	54.10 -10.82 61.19	56.35 -6.14 -4.46	38.18 -3.07 -12.28	30.27 -1.91 -12.18	26.98 -1.73 -7.66
LEDERLE____ 23769	100.07 8.30 -12.95	97.65 5.81 -33.25	69.61 6.39 0.00	81.35 7.70 0.00	100.14 9.04 -7.52	115.99 11.89 0.91	143.52 14.40 0.97	204.99 20.78 1.03	146.02 15.55 0.00	113.20 12.86 0.00	123.51 14.03 -3.19	138.10 15.84 0.00	134.71 15.04 0.00	108.84 12.64 0.00	92.25 5.72 -43.90	91.04 8.58 -15.79	95.41 10.05 -9.70	111.53 12.08 -6.77	110.94 12.36 -4.21	142.54 16.43 0.00	105.61 7.68 -39.90	118.67 3.77 -85.94	107.79 2.54 -85.26	77.19 2.48 -53.66
LINDEN COGEN____ 23786	100.93 8.22 -13.88	99.96 5.73 -35.63	69.50 6.28 0.00	81.27 7.61 0.00	100.41 8.74 -8.08	115.35 11.20 0.86	142.25 13.08 0.92	203.19 18.93 0.98	145.00 14.53 0.00	112.61 12.28 0.00	123.39 13.87 -3.23	137.89 15.62 0.00	134.59 14.92 0.00	108.86 12.66 0.00	95.46 5.79 -47.04	92.36 8.75 -16.92	96.25 10.19 -10.39	132.55 12.37 -27.48	142.98 12.44 -36.17	142.40 16.29 0.00	108.50 7.60 -42.87	125.04 3.72 -92.35	114.09 2.49 -91.61	81.12 2.44 -57.63
LIPA_MISC_IPP 23656	92.92 7.91 -6.18	94.87 5.40 -30.88	69.19 5.96 0.00	81.12 7.46 0.00	100.14 8.47 -8.08	114.90 10.76 0.86	143.10 13.94 0.92	206.94 22.68 0.98	147.76 17.30 0.00	114.53 14.20 0.00	125.41 15.90 -3.23	138.05 17.88 2.09	132.39 17.21 4.49	108.44 13.93 1.69	80.87 6.65 -31.60	96.59 10.46 -19.45	99.33 12.15 -11.52	189.78 14.80 -82.29	258.58 13.81 -150.40	250.18 17.85 -106.23	285.72 8.76 -218.93	130.60 4.41 -97.23	114.89 2.92 -91.98	75.98 3.08 -51.84
LISF____SOLAR 323691	93.12 8.04 -6.25	95.01 5.49 -30.92	69.27 6.05 0.00	81.22 7.56 0.00	100.28 8.61 -8.08	115.10 10.96 0.86	143.36 14.19 0.92	207.49 23.23 0.98	148.10 17.63 0.00	114.74 14.41 0.00	125.64 16.12 -3.23	138.31 18.12 2.07	132.65 17.43 4.45	108.61 14.09 1.68	81.15 6.73 -31.79	96.75 10.57 -19.50	99.51 12.31 -11.54	189.99 15.01 -82.29	258.87 14.10 -150.41	250.55 18.20 -106.23	285.86 8.88 -218.95	130.73 4.46 -97.30	114.93 2.96 -91.99	76.07 3.12 -51.90
LITTLE FALLS____HYD 24013	84.36 5.04 -0.49	63.60 3.74 -1.27	67.44 4.21 0.00	78.34 4.68 0.00	89.82 5.94 -0.29	112.65 7.64 0.00	139.15 9.07 0.00	197.89 12.65 0.00	139.29 8.82 0.00	108.00 7.67 0.00	122.22 8.59 -7.34	132.02 9.76 0.00	129.22 9.56 0.00	104.02 7.82 0.00	47.60 3.37 -1.60	72.60 5.43 -0.49	82.31 6.28 -0.36	100.12 7.62 0.18	102.17 7.91 0.11	136.70 10.59 0.00	61.58 4.64 1.09	28.99 2.36 2.34	19.17 1.50 2.32	21.09 1.49 1.46
LI_NEWBRDGE____DRP 323616	88.73 7.86 -2.04	92.40 5.49 -28.31	69.16 5.93 0.00	80.96 7.30 0.00	99.98 8.31 -8.08	114.71 10.57 0.86	142.97 13.81 0.92	204.85 20.59 0.98	146.01 15.54 0.00	112.92 12.59 0.00	123.87 14.35 -3.23	134.97 16.10 3.40	128.28 15.50 6.90	106.19 12.60 2.60	68.72 5.98 -20.12	92.95 9.26 -17.00	96.98 10.70 -10.61	187.90 13.17 -82.04	257.67 13.08 -150.22	249.39 17.19 -106.08	284.11 8.23 -217.85	126.27 3.97 -93.33	114.23 2.55 -91.69	72.46 2.67 -48.73
LONG_LAKE_PHOENIX 24014	79.76 -0.78 -1.71	62.14 -0.76 -4.31	62.44 -0.78 0.00	72.65 -1.01 0.00	83.84 -0.95 -1.21	105.30 -0.67 -0.96	130.62 -0.49 -1.02	185.69 -0.65 -1.09	129.94 -0.52 0.00	100.18 -0.15 0.00	114.29 -0.07 -8.08	121.97 -0.29 0.00	119.24 -0.43 0.00	95.89 -0.30 0.00	47.68 -0.40 -5.46	67.91 -0.69 -1.92	76.12 -0.76 -1.22	91.84 -1.39 -0.54	93.42 -1.28 -0.34	124.99 -1.13 0.00	60.50 -0.71 -3.18	35.46 -0.36 -6.85	26.54 -0.25 -6.80	25.06 -0.27 -4.28
LOVETT____3 23632	98.15 6.35 -12.98	96.33 4.42 -33.31	68.12 4.90 0.00	79.62 5.96 0.00	98.13 7.02 -7.54	113.37 9.27 0.91	140.10 10.98 0.97	200.02 15.81 1.03	142.50 12.03 0.00	110.47 10.14 0.00	120.61 11.12 -3.19	134.76 12.49 0.00	131.49 11.82 0.00	106.27 10.07 0.00	91.23 4.61 -43.99	89.36 6.86 -15.82	93.48 8.11 -9.72	109.14 9.67 -6.78	108.43 9.84 -4.22	139.08 12.97 0.00	104.14 6.13 -39.99	118.09 3.00 -86.12	107.46 2.03 -85.44	76.78 1.96 -53.77
LOVETT____4 23642	99.24 7.44 -12.98	97.11 5.19 -33.32	68.94 5.72 0.00	80.59 6.93 0.00	99.24 8.13 0.91	114.84 10.74 0.91	141.98 12.86 0.97	202.76 18.55 1.03	144.42 13.96 0.00	111.95 11.62 0.00	122.19 12.70 -3.19	136.56 14.30 0.00	133.26 13.59 0.00	107.67 11.48 0.00	91.85 5.21 -44.01	90.30 7.79 -15.82	94.54 9.16 -9.72	110.46 10.99 -6.78	109.79 11.20 -4.22	140.96 14.84 0.00	105.00 6.98 -40.00	118.53 3.41 -86.15	107.76 2.30 -85.46	77.08 2.25 -53.79
LOVETT____5 23593	99.24 7.44 -12.98	97.11 5.19 -33.32	68.94 5.72 0.00	80.59 6.93 0.00	99.24 8.13 0.91	114.84 10.74 0.91	141.98 12.86 0.97	202.76 18.55 1.03	144.42 13.96 0.00	111.95 11.62 0.00	122.19 12.70 -3.19	136.56 14.30 0.00	133.26 13.59 0.00	107.67 11.48 0.00	91.85 5.21 -44.01	90.30 7.79 -15.82	94.54 9.16 -9.72	110.46 10.99 -6.78	109.79 11.20 -4.22	140.96 14.84 0.00	105.00 6.98 -40.00	118.53 3.41 -86.15	107.76 2.30 -85.46	77.08 2.25 -53.79
LOWER RAQUET____HYD 24057	77.31 -1.81 -0.29	58.21 -1.12 -0.73	61.87 -1.36 0.00	73.43 -0.23 0.00	83.35 -0.40 -0.17	104.57 -0.44 0.00	130.17 0.09 0.00	186.17 0.93 0.00	130.66 0.20 0.00	99.46 -0.87 -129.10	233.74 -1.65 0.00	120.26 -2.00 0.00	116.86 -2.81 0.00	93.51 -2.69 0.00	42.33 -1.11 -0.81	65.60 -1.08 0.00	74.10 -1.77 -0.21	90.54 -2.16 -1.94	92.43 -1.94 0.00	122.65 -3.46 0.00	56.37 -1.66 0.00	28.09 -0.88 0.00	19.36 -0.63 0.00	20.60 -0.45 0.00
LOWER____HUDSON 24059	102.76 6.21 -17.73	108.69 4.68 -45.41	68.29 5.07 0.00	79.59 5.93 0.00	101.21 7.09 -10.54	113.22 8.21 0.00	139.32 9.23 0.00	197.63 12.38 0.00	139.16 8.70 0.00	108.16 7.83 0.00	118.39 8.66 -3.43	132.40 10.13 0.00	129.67 10.01 0.00	104.24 8.04 0.00	106.16 3.70 -59.82	93.85 5.73 -21.44	95.47 6.58 -13.23	109.68 7.73 -9.26	107.97 7.84 -5.77	136.31 10.20 0.00	117.41 4.74 -54.63	149.08 2.43 -117.69	138.37 1.64 -116.74	96.26 1.76 -73.45
LWR____OSWEGATCHIE_HYD 23850	79.05 -0.34 -0.57	59.82 -0.22 -1.45	62.87 -0.35 0.00	74.08 0.43 0.00	84.50 0.58 -0.33	106.23 1.23 0.00	132.19 2.11 0.00	188.93 3.69 0.00	132.84 2.38 0.00	101.63 1.30 -88.68	195.92 0.95 0.00	123.14 0.88 0.00	119.83 0.17 0.00	96.08 -0.12 0.00	44.33 -0.15 -1.84	67.42 0.12 -0.62	75.92 -0.16 -0.42	92.38 -0.31 0.00	94.44 0.07 0.00	125.83 -0.28 0.00	57.80 -0.23 0.00	28.79 -0.18 0.00	19.82 -0.17 0.00	20.96 -0.10 0.00
LYONS_FALL_HYD 23570	81.31 1.69 -0.79	61.69 1.07 -2.03	64.37 1.15 0.00	75.15 1.49 0.00	86.06 2.01 -0.47	108.26 3.25 0.00	134.43 4.35 0.00	192.00 6.75 0.00	135.22 4.75 0.00	104.14 3.81 0.00	138.21 3.97 -27.95	126.57 4.30 0.00	123.49 3.82 0.00	99.14 2.94 0.00	46.29 1.06 -2.59	69.24 1.69 -0.87	78.12 1.87 -0.58	94.56 1.87 0.00	96.60 2.23 0.00	129.26 3.15 0.00	59.44 1.41 0.00	29.61 0.64 0.00	20.37 0.38 0.00	21.42 0.36 0.00

MADISON___COUNTY_LFGE 323628	82.25 2.29 -1.14	62.97 1.46 -2.92	64.82 1.59 0.00	75.50 1.85 0.00	86.58 2.32 -0.68	108.36 3.35 0.00	134.12 4.04 0.00	191.22 5.98 0.00	134.70 4.24 0.00	103.92 3.59 0.00	120.98 3.90 -10.79	126.54 4.27 0.00	123.57 3.90 0.00	99.25 3.05 0.00	47.45 1.07 -3.75	69.57 1.61 -1.29	78.32 1.82 -0.84	94.62 1.72 -0.21	96.46 1.96 -0.13	129.43 3.31 0.00	61.00 1.75 -1.23	32.46 0.85 -2.64	23.14 0.53 -2.62	23.20 0.50 -1.65
MAPLE_RIDGE_WT_1 323574	77.82 -1.01 0.00	58.12 -0.47 0.00	62.78 -0.44 0.00	73.12 -0.54 0.00	83.04 -0.54 0.00	104.44 -0.56 0.00	130.22 0.14 0.00	185.63 0.39 0.00	130.63 0.17 0.00	100.32 0.00 0.00	106.28 -0.02 0.00	122.14 -0.13 0.00	119.40 -0.27 0.00	95.84 -0.35 0.00	42.41 -0.22 0.00	66.31 -0.38 0.00	75.13 -0.53 0.00	90.95 -1.31 0.42	92.52 -1.59 0.26	122.88 -3.23 0.00	54.06 -1.47 2.50	22.87 -0.72 5.38	14.17 -0.48 5.34	17.13 -0.56 3.36
MAPLE_RIDGE_WT_2 323611	77.82 -1.01 0.00	58.12 -0.47 0.00	62.78 -0.44 0.00	73.12 -0.54 0.00	83.04 -0.54 0.00	104.44 -0.56 0.00	130.22 0.14 0.00	185.63 0.39 0.00	130.63 0.17 0.00	100.32 0.00 0.00	106.28 -0.02 0.00	122.14 -0.13 0.00	119.40 -0.27 0.00	95.84 -0.35 0.00	42.41 -0.22 0.00	66.31 -0.38 0.00	75.13 -0.53 0.00	90.95 -1.31 0.42	92.52 -1.59 0.26	122.88 -3.23 0.00	54.06 -1.47 2.50	22.87 -0.72 5.38	14.17 -0.48 5.34	17.13 -0.56 3.36
MARBLE_RIVER_WT_PWR 323696	77.53 -1.30 0.00	57.91 -0.68 0.00	62.33 -0.89 0.00	73.06 -0.60 0.00	82.87 -0.71 0.00	103.78 -1.23 0.00	128.87 -1.22 0.00	184.58 -0.66 0.00	130.14 -0.32 0.00	99.13 -1.20 0.00	77.80 25.76	119.27 -3.00 0.00	117.21 -2.46 0.00	93.52 -2.67 0.00	41.53 -1.10 0.00	65.30 -1.38 0.00	74.02 -1.64 0.00	90.72 -1.97 0.00	92.51 -1.86 0.00	122.40 -3.72 0.00	55.96 -2.07 0.00	27.66 -1.31 0.00	18.90 -1.08 0.00	19.89 -1.16 0.00
MARSH_HILL_WT_PWR 323713	83.62 0.88 -3.92	68.48 0.37 -9.51	64.54 1.32 0.00	74.38 0.72 0.00	90.28 3.11 -3.60	118.42 7.02 -6.40	165.33 10.22 -25.03	242.26 18.48 -38.54	162.74 12.50 -19.78	125.81 10.21 -15.27	130.12 9.94 -13.89	152.41 9.71 -20.44	130.09 8.45 -1.98	103.46 6.01 -1.26	54.54 1.77 -10.14	72.88 2.59 -3.61	81.20 3.18 -2.35	113.93 4.32 -16.93	125.62 4.33 -26.92	221.94 7.89 -87.94	70.18 1.43 -10.72	48.67 0.79 -18.92	38.86 0.11 -18.77	32.75 -0.11 -11.81
MG INDUSTRY___DRP 24185	100.69 4.45 -17.42	106.63 3.42 -44.62	66.94 3.72 0.00	77.84 4.18 0.00	98.62 4.69 -10.35	109.78 4.78 0.00	134.53 4.45 0.00	191.04 5.80 0.00	134.90 4.43 0.00	104.57 4.24 0.00	114.49 4.83 -3.37	127.93 5.66 0.00	125.26 5.59 0.00	100.87 4.67 0.00	103.54 2.21 -58.69	91.05 3.39 -20.97	92.50 3.86 -12.98	106.05 4.30 -9.06	104.34 4.33 -5.64	131.57 5.45 0.00	114.18 2.69 -53.46	145.48 1.35 -115.17	135.13 0.90 -114.25	94.00 1.07 -71.87
MID___OSWEGATCHIE_HYD 23849	79.05 -0.34 -0.57	59.82 -0.22 -1.45	62.87 -0.35 0.00	74.08 0.43 0.00	84.50 0.58 -0.33	106.23 1.23 0.00	132.19 2.11 0.00	188.93 3.69 0.00	132.84 2.38 0.00	101.63 1.30 0.00	195.92 0.95 -88.68	123.14 0.88 0.00	119.83 0.17 0.00	96.08 -0.12 0.00	44.33 -0.15 -1.84	67.42 0.12 -0.62	75.92 -0.16 -0.42	92.38 -0.31 0.00	94.44 0.07 0.00	125.83 -0.28 0.00	57.80 -0.23 0.00	28.79 -0.18 0.00	19.82 -0.17 0.00	20.96 -0.10 0.00
MID___RAQUETTE_HYD 23851	77.31 -1.81 -0.29	58.21 -1.12 -0.73	61.87 -1.36 0.00	73.43 -0.23 0.00	83.35 -0.40 -0.17	104.57 -0.44 0.00	130.17 0.09 0.00	186.17 0.93 0.00	130.66 0.20 0.00	99.46 -0.87 0.00	233.74 -1.65 -129.10	120.26 -2.00 0.00	116.86 -2.81 0.00	93.51 -2.69 0.00	42.33 -1.11 -0.81	65.60 -1.08 0.00	74.10 -1.77 -0.21	90.54 -2.16 0.00	92.43 -1.94 0.00	122.65 -3.46 0.00	56.37 -1.66 0.00	28.09 -0.88 -0.00	19.36 -0.63 0.00	20.60 -0.45 0.00
MILLIKEN___1 23584	82.77 0.96 -2.99	66.76 0.44 -7.73	63.78 0.56 0.00	74.22 0.56 0.00	86.32 1.11 -1.62	106.72 2.51 0.80	135.28 3.97 -1.23	192.47 4.58 -2.66	133.42 2.38 -0.57	102.87 1.87 -0.66	113.58 2.02 -5.27	125.35 2.11 -0.97	120.14 1.85 1.38	96.52 1.41 1.09	52.68 0.23 -9.82	70.38 0.21 -3.49	78.13 0.27 -2.20	96.06 0.07 -3.29	98.93 0.37 -4.20	140.65 2.87 -11.67	66.75 0.97 -7.75	45.54 0.43 -16.15	36.25 0.24 -16.02	31.37 0.24 -10.08
MILLIKEN___2 23585	82.77 0.96 -2.99	66.76 0.44 -7.73	63.78 0.56 0.00	74.22 0.56 0.00	86.32 1.11 -1.62	106.72 2.51 0.80	135.28 3.97 -1.23	192.47 4.58 -2.66	133.42 2.38 -0.57	102.87 1.87 -0.66	113.58 2.02 -5.27	125.35 2.11 -0.97	120.14 1.85 1.38	96.52 1.41 1.09	52.68 0.23 -9.82	70.38 0.21 -3.49	78.13 0.27 -2.20	96.06 0.07 -3.29	98.93 0.37 -4.20	140.65 2.87 -11.67	66.75 0.97 -7.75	45.54 0.43 -16.15	36.25 0.24 -16.02	31.37 0.24 -10.08
MILLIKEN___DIESEL 23629	82.77 0.96 -2.99	66.76 0.44 -7.73	63.78 0.56 0.00	74.22 0.56 0.00	86.32 1.11 -1.62	106.72 2.51 0.80	135.28 3.97 -1.23	192.47 4.58 -2.66	133.42 2.38 -0.57	102.87 1.87 -0.66	113.58 2.02 -5.27	125.35 2.11 -0.97	120.14 1.85 1.38	96.52 1.41 1.09	52.68 0.23 -9.82	70.38 0.21 -3.49	78.13 0.27 -2.20	96.06 0.07 -3.29	98.93 0.37 -4.20	140.65 2.87 -11.67	66.75 0.97 -7.75	45.54 0.43 -16.15	36.25 0.24 -16.02	31.37 0.24 -10.08
MILLSEAT___LFGE 323607	76.12 -6.33 -3.62	61.17 -5.50 -8.08	57.95 -5.27 0.00	67.43 -6.23 0.00	81.44 -7.18 -5.03	111.94 -7.62 -14.55	134.97 -8.20 -13.09	187.79 -9.88 -12.43	134.46 -7.37 -11.36	102.41 -5.42 -7.50	115.87 -6.19 -15.77	123.74 -8.09 -9.57	120.56 -8.45 -9.34	96.64 -6.49 -6.93	47.05 -3.41 -7.83	63.34 -6.12 -2.77	70.12 -7.35 -1.80	85.23 -8.50 -1.04	86.53 -8.48 -0.65	151.71 -7.38 -32.98	59.14 -5.01 -6.13	39.59 -2.57 -13.20	31.45 -1.62 -13.09	27.74 -1.55 -8.24
MODEL_CITY_ENERGY 24167	69.01 -9.21 0.61	54.18 -7.70 -3.29	55.70 -7.52 0.00	64.77 -8.89 0.00	61.24 -10.43 11.91	34.61 -12.01 58.39	50.06 -14.07 65.96	93.97 -18.34 72.93	57.69 -13.35 59.42	51.06 -10.03 39.24	48.00 -11.03 47.26	58.55 -13.66 50.05	56.97 -13.82 48.88	48.05 -10.49 37.65	45.73 -4.98 -8.08	60.90 -8.64 -2.86	67.26 -10.27 -1.87	81.68 -12.11 -1.09	82.74 -12.31 -0.68	164.05 -12.09 -50.02	57.25 -7.23 -6.45	39.23 -3.64 -13.90	31.49 -2.28 -13.78	27.56 -2.17 -8.67
MODERN_LFGE___ 323580	69.01 -9.21 0.61	54.18 -7.70 -3.29	55.70 -7.52 0.00	64.77 -8.89 0.00	61.24 -10.43 11.91	34.61 -12.01 58.39	50.06 -14.07 65.96	93.97 -18.34 72.93	57.69 -13.35 59.42	51.06 -10.03 39.24	48.00 -11.03 47.26	58.55 -13.66 50.05	56.97 -13.82 48.88	48.05 -10.49 37.65	45.73 -4.98 -8.08	60.90 -8.64 -2.86	67.26 -10.27 -1.87	81.68 -12.11 -1.09	82.74 -12.31 -0.68	164.05 -12.09 -50.02	57.25 -7.23 -6.45	39.23 -3.64 -13.90	31.49 -2.28 -13.78	27.56 -2.17 -8.67
MOHAWK_PAPER___DRP 24187	101.93 5.30 -17.81	108.18 3.96 -45.63	67.54 4.31 0.00	78.60 4.94 0.00	100.03 5.86 -10.59	111.84 6.83 0.00	137.70 7.62 0.00	195.64 10.39 0.00	137.98 7.52 0.00	107.07 6.74 0.00	117.22 7.49 -3.44	130.99 8.73 0.00	128.31 8.65 0.00	103.17 6.97 0.00	105.88 3.22 -60.03	93.11 4.99 -21.44	94.60 5.66 -13.28	108.59 6.64 -9.26	106.86 6.72 -5.77	134.87 8.76 0.00	116.78 4.11 -54.64	148.74 2.07 -117.71	138.13 1.38 -116.76	96.01 1.50 -73.46
MONGAUP___HYD 23641	98.67 7.45 -12.40	95.65 5.22 -31.83	68.74 5.51 0.00	80.13 6.47 0.00	98.37 7.60 -7.18	113.88 9.81 0.94	140.21 11.12 1.00	199.48 15.30 1.06	141.94 11.48 0.00	109.72 9.39 0.00	119.66 10.20 -3.17	133.86 11.60 0.00	131.67 12.00 0.00	106.08 9.88 0.00	89.13 4.46 -42.04	88.48 6.69 -15.11	92.34 7.40 -9.29	107.88 8.72 -6.47	107.46 9.06 -4.03	138.20 12.09 0.00	101.81 5.63 -38.15	114.09 2.94 -82.19	103.61 2.10 -81.53	74.47 2.11 -51.31
MONTAUK___DIESEL 23721	96.76 11.72 -6.22	97.67 8.18 -30.90	72.26 9.03 0.00	84.80 11.15 0.00	104.49 12.82 -8.08	120.90 16.76 0.86	151.09 21.92 0.92	219.44 35.18 0.98	156.41 25.94 0.00	121.06 20.73 0.00	132.10 22.58 -3.23	145.27 25.09 2.08	139.18 23.98 4.46	113.72 19.21 1.68	83.23 8.91 -31.70	100.11 13.95 -19.47	103.40 16.21 -11.53	195.19 20.20 -82.29	264.70 19.93 -150.40	258.69 26.35 -106.23	289.45 12.48 -218.94	132.47 6.24 -97.27	116.10 4.13 -91.98	77.19 4.26 -51.87

MUNSVILLE_WIND_PWR 323609	91.15 7.93 -4.40	75.77 5.64 -11.53	69.65 6.43 0.00	81.26 7.61 0.00	95.28 9.69 -2.00	116.16 14.24 3.09	149.19 19.36 0.25	214.94 28.00 -1.71	148.99 19.13 0.61	114.98 14.69 0.05	124.81 15.32 -3.21	139.32 16.96 -0.09	132.93 16.03 2.77	106.72 12.68 2.16	62.94 5.10 -15.21	79.90 7.79 -5.43	88.03 8.99 -3.38	108.82 11.10 -5.03	112.65 12.05 -6.23	159.68 17.08 -16.48	77.78 6.94 -12.81	59.02 3.25 -26.81	48.58 2.01 -26.59	39.71 1.93 -16.73
N SALMON___HYD 24042	79.05 0.22 0.00	58.96 0.36 0.00	63.45 0.23 0.00	74.60 0.95 0.00	84.59 1.01 0.00	106.18 1.18 0.00	132.20 2.11 0.00	189.66 4.42 0.00	133.47 3.01 0.00	101.56 1.23 0.00	334.30 -0.02 -228.03	122.22 -0.05 0.00	119.67 0.00 0.00	95.49 -0.70 0.00	42.40 -0.23 0.00	66.67 -0.01 0.00	75.48 -0.18 0.00	92.59 -0.09 0.00	94.52 0.15 0.00	125.33 -0.78 0.00	57.37 -0.65 0.00	28.43 -0.53 0.00	19.49 -0.50 0.00	20.55 -0.51 0.00
N.E._GEN_SANDY PD 24062	101.25 6.46 -15.96	104.26 4.78 -40.89	68.39 5.16 0.00	80.16 6.14 -0.36	100.38 7.31 -9.49	113.53 8.52 0.00	139.46 9.38 0.00	199.14 12.70 -1.20	145.85 9.23 -6.16	108.61 8.28 0.00	118.85 9.27 -3.29	133.03 10.76 0.00	130.27 10.60 0.00	104.91 8.71 0.00	100.69 4.06 -54.00	92.68 6.29 -19.71	94.76 7.21 -11.90	109.67 8.47 -8.51	108.07 8.41 -5.29	137.12 11.01 0.00	113.39 5.20 -50.16	139.68 2.65 -108.06	129.00 1.82 -107.19	90.40 1.91 -67.44
NARROWS_GT1_1 24228	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT1_2 24229	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT1_3 24230	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT1_4 24231	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT1_5 24232	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT1_6 24233	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT1_7 24234	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT1_8 24235	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT2_1 24236	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT2_2 24237	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT2_3 24238	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT2_4 24239	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT2_5 24240	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT2_6 24241	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63

NARROWS_GT2_7 24242	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NARROWS_GT2_8 24243	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NEG CAPITAL___MECHNVIL 23645	104.04 6.98 -18.23	110.48 5.20 -46.69	68.84 5.62 0.00	80.25 6.59 0.00	102.27 7.85 -10.83	114.51 9.50 0.00	141.50 11.42 0.00	201.07 15.82 0.00	141.37 10.90 0.00	109.66 9.33 0.00	120.04 10.26 -3.49	134.21 11.94 0.00	131.36 11.69 0.00	105.54 9.34 0.00	108.44 4.22 -61.59	95.16 6.50 -21.97	96.72 7.43 -13.63	111.18 9.00 -9.50	109.53 9.25 -5.91	138.18 12.07 0.00	119.57 5.53 -56.01	152.44 2.82 -120.65	141.56 1.89 -119.68	98.33 1.98 -75.30
NEG CENTRAL_HIGH_ACRES 23767	78.06 -3.29 -2.53	61.79 -2.84 -6.03	60.32 -2.90 0.00	70.18 -3.48 0.00	82.47 -3.70 -2.58	106.89 -3.58 -5.46	128.98 -3.39 -2.29	181.16 -4.24 -0.16	129.11 -3.09 -1.74	98.98 -2.23 -0.87	112.29 -2.48 -8.48	119.97 -3.28 -0.99	119.30 -3.58 -3.22	95.47 -3.20 -2.48	47.27 -2.30 -6.94	65.26 -3.88 -2.46	72.65 -4.60 -1.58	84.92 -5.72 2.05	84.42 -5.61 4.34	105.88 -5.57 14.66	59.33 -3.28 -4.58	37.91 -1.70 -10.64	29.43 -1.11 -10.55	26.59 -1.10 -6.64
NEG CENTRAL___DRP 24199	81.58 0.28 -2.48	64.58 -0.20 -6.18	63.17 -0.05 0.00	73.57 -0.09 0.00	85.82 0.35 -1.89	108.76 1.67 -2.08	135.22 2.93 -2.21	192.47 4.86 -2.36	133.42 2.95 0.00	102.72 2.39 0.00	114.90 2.46 -6.15	124.68 2.42 0.00	121.71 2.04 0.00	97.60 1.40 0.00	50.09 0.05 -7.41	69.28 -0.03 -2.63	77.41 0.07 -1.68	93.70 0.10 -0.91	95.21 0.27 -0.57	128.04 1.93 0.00	63.57 0.18 -5.36	40.56 0.05 -11.55	31.44 -0.01 -11.46	28.21 -0.05 -7.21
NEG CENTRAL___INDECK 23768	83.20 1.08 -3.29	66.64 0.04 -8.00	63.63 0.41 0.00	74.21 0.55 0.00	87.27 0.70 -2.99	111.99 1.79 -5.20	144.95 0.84 -14.03	208.57 2.83 -20.49	142.82 1.54 -10.81	111.24 2.65 -8.26	118.17 1.35 -10.53	133.42 0.13 -11.03	120.32 -0.97 -1.62	96.28 -1.05 -1.14	50.09 -1.22 -8.68	67.27 -2.49 -3.08	74.67 -3.01 -2.01	98.19 -3.15 -8.65	104.91 -2.74 -13.28	168.16 -1.07 -43.12	64.29 -1.82 -8.08	43.53 -0.84 -15.40	35.31 0.05 -15.28	30.71 0.05 -9.61
NEG CENTRAL___SENECA 23627	82.28 0.75 -2.71	65.32 0.00 -6.73	63.45 0.23 0.00	73.94 0.28 0.00	86.62 0.92 -2.11	110.23 2.67 -2.55	137.23 4.44 -2.72	195.60 7.46 -2.90	136.89 4.65 -1.78	105.52 3.80 -1.40	116.65 3.82 -6.54	127.88 3.72 -1.89	122.82 3.15 0.00	98.36 2.17 0.00	50.74 0.25 -7.87	69.69 0.22 -2.79	77.86 0.40 -1.80	94.45 0.74 -1.01	95.93 0.92 -0.63	132.82 3.23 -3.48	64.56 0.55 -5.98	42.08 0.23 -12.89	32.85 0.07 -12.79	29.12 0.02 -8.04
NEG CENTRAL___STATE_STREET 24147	83.83 2.56 -2.44	66.22 1.51 -6.11	64.93 1.71 0.00	75.54 1.88 0.00	88.10 2.73 -1.79	111.49 4.79 -1.70	139.04 7.16 -1.81	197.59 10.42 -1.93	137.19 6.73 0.00	105.12 4.79 0.00	117.74 5.24 -6.22	128.19 5.92 0.00	125.23 5.56 0.00	100.50 4.30 0.00	51.50 1.37 -7.50	71.29 1.95 -2.66	79.61 2.26 -1.69	96.32 2.73 -0.90	97.99 3.06 -0.56	131.94 5.82 0.00	65.38 2.03 -5.32	41.34 0.91 -11.46	31.97 0.61 -11.37	28.81 0.60 -7.15
NEG MILLWOOD___DRP 24198	101.90 8.92 -14.15	101.22 6.31 -36.31	70.13 6.90 0.00	81.89 8.23 0.00	101.42 9.60 -8.24	116.50 12.34 0.85	144.00 14.82 0.90	205.80 21.52 0.96	146.37 15.91 0.00	113.51 13.18 0.00	124.01 14.48 -3.24	138.57 16.30 0.00	135.28 15.61 0.00	109.22 13.02 0.00	96.49 5.93 -47.93	92.99 9.07 -17.23	96.78 10.54 -10.58	133.04 12.73 -27.62	143.58 12.97 -36.24	143.29 17.18 0.00	109.57 7.97 -43.57	126.71 3.89 -93.86	115.70 2.61 -93.10	82.21 2.58 -58.57
NEG NORTH_FLCN_SEA 23793	78.79 -0.03 0.00	58.82 0.22 0.00	63.32 0.09 0.00	74.28 0.63 0.00	84.30 0.72 0.00	105.51 0.50 0.00	131.24 1.16 0.00	188.03 2.78 0.00	132.45 1.99 0.00	101.04 0.71 0.00	77.96 -0.83 27.49	121.33 -0.94 0.00	119.32 -0.35 0.00	95.18 -1.02 0.00	42.26 -0.37 0.00	66.39 -0.29 0.00	75.29 -0.37 0.00	92.26 -0.43 0.00	94.03 -0.34 0.00	124.66 -1.45 0.00	56.95 -1.08 0.00	28.15 -0.81 0.00	19.22 -0.77 0.00	20.19 -0.86 0.00
NEG NORTH_KES_CHATEGAY 23792	77.72 -1.10 0.00	58.05 -0.55 0.00	62.46 -0.76 0.00	73.21 -0.45 0.00	82.95 -0.63 0.00	103.91 -1.10 0.00	129.12 -0.96 0.00	184.98 -0.26 0.00	130.28 -0.19 0.00	99.13 -1.20 0.00	63.18 -2.66 40.44	119.39 -2.88 0.00	117.25 -2.42 0.00	93.58 -2.61 0.00	41.58 -1.05 0.00	65.34 -1.34 0.00	74.09 -1.57 0.00	90.84 -1.85 0.00	92.66 -1.71 0.00	122.66 -3.45 0.00	56.12 -1.91 0.00	27.79 -1.18 0.00	19.03 -0.96 0.00	20.04 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	79.15 0.32 0.00	59.09 0.49 0.00	63.60 0.38 0.00	74.62 0.96 0.00	84.67 1.09 0.00	106.08 1.07 0.00	132.02 1.94 0.00	189.24 4.00 0.00	133.30 2.83 0.00	101.59 1.25 0.00	76.50 -0.24 29.55	121.98 -0.28 0.00	119.86 0.19 0.00	95.63 -0.56 0.00	42.45 -0.18 0.00	66.68 -0.01 0.00	75.61 -0.06 0.00	92.71 0.02 0.00	94.56 0.19 0.00	125.39 -0.72 0.00	57.29 -0.74 0.00	28.33 -0.64 0.00	19.34 -0.65 0.00	20.31 -0.74 0.00
NEG NORTH___LWR_SARANAC 23913	79.15 0.32 0.00	59.09 0.49 0.00	63.60 0.38 0.00	74.62 0.96 0.00	84.67 1.09 0.00	106.08 1.07 0.00	132.02 1.94 0.00	189.24 4.00 0.00	133.30 2.83 0.00	101.59 1.25 0.00	76.50 -0.24 29.55	121.98 -0.28 0.00	119.86 0.19 0.00	95.63 -0.56 0.00	42.45 -0.18 0.00	66.68 -0.01 0.00	75.61 -0.06 0.00	92.71 0.02 0.00	94.56 0.19 0.00	125.39 -0.72 0.00	57.29 -0.74 0.00	28.33 -0.64 0.00	19.34 -0.65 0.00	20.31 -0.74 0.00
NEG NORTH___PLATTSBURG 23628	79.15 0.32 0.00	59.09 0.49 0.00	63.60 0.38 0.00	74.62 0.96 0.00	84.67 1.09 0.00	106.08 1.07 0.00	132.02 1.94 0.00	189.24 4.00 0.00	133.30 2.83 0.00	101.59 1.25 0.00	76.50 -0.24 29.55	121.98 -0.28 0.00	119.86 0.19 0.00	95.63 -0.56 0.00	42.45 -0.18 0.00	66.68 -0.01 0.00	75.61 -0.06 0.00	92.71 0.02 0.00	94.56 0.19 0.00	125.39 -0.72 0.00	57.29 -0.74 0.00	28.33 -0.64 0.00	19.34 -0.65 0.00	20.31 -0.74 0.00
NEG WEST_LEA_LOCKPORT 23791	69.36 -8.77 0.70	54.35 -7.38 -3.13	55.96 -7.26 0.00	65.10 -8.55 0.00	61.55 -9.90 12.14	34.51 -11.22 59.27	51.63 -13.01 65.44	97.15 -16.65 71.44	58.13 -12.16 60.18	51.49 -9.10 39.74	48.32 -10.04 47.93	59.02 -12.55 50.70	57.40 -12.75 49.51	48.34 -9.74 38.11	45.98 -4.67 -8.02	61.41 -8.12 -2.84	67.86 -9.66 -1.85	84.40 -11.37 -3.08	86.87 -11.55 -4.05	155.15 -11.20 -40.24	57.87 -6.79 -6.63	39.29 -3.43 -13.75	31.44 -2.19 -13.64	27.53 -2.11 -8.58
NEG WEST___LANCASTR 23811	73.51 -5.42 -0.11	57.95 -5.20 -4.55	58.19 -5.03 0.00	68.03 -5.62 0.00	67.63 -5.81 10.14	48.12 -5.31 51.57	102.95 -5.64 21.49	178.12 -5.79 1.34	101.98 -4.99 23.50	85.22 -3.40 11.71	70.72 -4.09 31.47	103.21 -5.80 13.26	69.41 -6.16 44.10	57.42 -4.76 34.01	48.80 -2.62 -8.79	65.28 -4.52 -3.12	72.66 -5.05 -2.05	116.60 -5.47 -29.38	136.93 -5.58 -48.14	292.09 -3.50 -169.48	65.68 -3.31 -10.96	43.35 -1.62 -16.00	34.68 -1.18 -15.88	29.76 -1.28 -9.99
NEG_PENN_ALLEGHNY 23528	85.40 1.95 -4.63	71.92 0.96 -12.36	64.41 1.19 0.00	75.09 1.44 0.00	87.33 2.19 -1.56	102.80 3.81 6.01	133.31 5.16 1.93	194.26 8.18 -0.84	134.01 5.67 2.13	104.26 4.85 0.92	112.59 5.19 -1.11	126.94 5.64 0.96	120.04 5.27 4.89	96.61 4.22 3.80	60.89 1.63 -16.64	75.05 2.42 -5.94	82.15 2.80 -3.68	102.29 3.02 -6.58	106.10 3.12 -8.61	155.40 5.39 -23.90	74.16 1.89 -14.24	59.45 0.96 -29.52	49.82 0.55 -29.28	39.97 0.49 -18.42

NEG___GEN_MONROE 24207	79.97 -1.64 -2.78	63.16 -1.92 -6.49	61.35 -1.87 0.00	71.37 -2.29 0.00	84.45 -2.30 -3.17	111.14 -1.54 -7.68	134.09 -0.41 -4.42	188.34 0.81 -2.28	134.45 0.44 -3.54	102.95 0.55 -2.06	116.68 0.33 -10.06	124.38 -0.39 -2.51	123.39 -0.98 -4.71	98.61 -1.17 -3.59	48.34 -1.43 -7.14	66.44 -2.77 -2.53	73.71 -3.58 -1.63	86.64 -4.34 1.71	86.38 -4.17 3.82	115.49 -2.99 7.64	60.52 -2.40 -4.89	38.93 -1.26 -11.23	30.32 -0.80 -11.14	27.30 -0.76 -7.01
NEPA___ENERGY 23901	74.71 -4.68 -0.56	59.05 -4.85 -5.31	58.43 -4.79 0.00	68.69 -4.97 0.00	70.12 -4.57 8.89	55.10 -3.27 46.63	107.32 -3.35 19.41	181.73 -2.35 1.16	106.03 -2.91 21.53	87.88 -1.73 10.71	75.41 -2.47 28.41	106.19 -3.94 12.13	75.16 -4.07 40.44	61.51 -3.49 31.20	49.64 -2.22 -9.24	66.30 -3.66 -3.28	74.22 -3.60 -2.16	116.04 -3.62 -26.97	134.47 -3.89 -43.98	267.38 -1.52 -142.79	66.82 -2.41 -11.20	45.10 -1.06 -17.20	36.13 -0.92 -17.06	30.66 -1.12 -10.73
NEVERSINK___HYD 23608	96.84 6.03 -11.98	93.58 4.21 -30.78	67.78 4.56 0.00	79.07 5.41 0.00	96.99 6.47 -6.94	112.68 8.62 0.95	139.55 10.48 1.01	199.39 15.23 1.08	141.59 11.13 0.00	106.76 6.43 0.00	116.44 6.99 -3.16	130.05 7.79 0.00	126.85 7.18 0.00	102.27 6.15 0.07	86.12 2.84 -40.66	85.60 4.31 -14.60	90.07 5.43 -8.98	105.60 6.67 -6.24	105.26 7.00 -3.89	135.22 9.10 0.00	99.26 4.38 -36.85	111.24 2.90 -79.38	100.66 1.93 -78.74	72.48 1.88 -49.54
NEWTON___FALLS_HYD 23847	79.05 -0.34 -0.57	59.82 -0.22 -1.45	62.87 -0.35 0.00	74.08 0.43 0.00	84.50 0.58 -0.33	106.23 1.23 0.00	132.19 2.11 0.00	188.93 3.69 0.00	132.84 2.38 0.00	101.63 1.30 0.00	195.92 0.95 -88.68	123.14 0.88 0.00	119.83 0.17 0.00	96.08 -0.12 0.00	44.33 -0.15 -1.84	67.42 0.12 -0.62	75.92 -0.16 -0.42	92.38 -0.31 0.00	94.44 0.07 0.00	125.83 -0.28 0.00	57.80 -0.23 0.00	28.79 -0.18 0.00	19.82 -0.17 0.00	20.96 -0.10 0.00
NIAGARA___ 23760	69.66 -8.68 0.49	54.74 -7.35 -3.50	55.93 -7.29 0.00	65.00 -8.66 0.00	62.08 -9.89 11.60	36.45 -11.35 57.21	28.25 -13.30 88.53	55.58 -17.18 112.49	38.33 -12.43 79.70	35.64 -9.36 55.33	42.11 -10.28 53.90	37.69 -12.80 71.77	58.74 -12.89 48.04	49.30 -9.81 37.08	46.06 -4.63 -8.06	61.61 -7.93 -2.86	68.01 -9.51 -1.86	67.53 -11.33 13.83	58.39 -11.53 24.45	18.00 -11.43 96.67	55.89 -6.70 -4.56	39.45 -3.37 -13.86	31.59 -2.15 -13.75	27.63 -2.07 -8.65
NINE_MILE_1 23575	78.03 -2.31 -1.52	60.57 -1.85 -3.82	61.28 -1.94 0.00	71.28 -2.38 0.00	82.16 -2.53 -1.10	103.22 -2.78 -1.00	127.93 -3.22 -1.06	181.82 -4.56 -1.14	127.26 -3.20 0.00	98.10 -2.23 0.00	109.31 -2.27 -5.29	119.53 -2.74 0.00	116.83 -2.84 0.00	93.96 -2.31 -0.08	46.20 -1.25 -4.83	66.37 -2.02 -1.70	74.46 -2.29 -1.08	89.82 -3.31 -0.44	91.31 -3.33 -0.27	122.12 -3.99 0.00	58.68 -1.96 -2.60	33.60 -0.98 -5.61	24.90 -0.66 -5.56	23.87 -0.68 -3.50
NINE_MILE_2 23744	78.02 -2.31 -1.51	60.55 -1.84 -3.79	61.29 -1.93 0.00	71.29 -2.37 0.00	82.15 -2.52 -1.09	103.21 -2.78 -0.98	127.91 -3.22 -1.05	181.80 -4.56 -1.12	127.26 -3.20 0.00	98.10 -2.23 0.00	109.29 -2.27 -5.27	119.53 -2.74 0.00	116.85 -2.82 0.00	93.97 -2.30 -0.08	46.18 -1.25 -4.80	66.37 -2.01 -1.69	74.46 -2.27 -1.07	89.83 -3.30 -0.44	91.31 -3.33 -0.27	122.14 -3.97 0.00	58.66 -1.96 -2.59	33.56 -0.98 -5.57	24.86 -0.65 -5.53	23.85 -0.68 -3.48
NM_CAPITAL___DRP 24208	101.27 4.80 -17.65	107.42 3.60 -45.22	67.18 3.95 0.00	78.17 4.51 0.00	99.42 5.35 -10.49	111.06 6.05 0.00	136.51 6.43 0.00	193.79 8.55 0.00	136.72 6.25 0.00	106.08 5.75 0.00	116.19 6.49 -3.42	129.89 7.62 0.00	127.27 7.60 0.00	102.40 6.20 0.00	105.03 2.90 -59.49	92.41 4.46 -21.27	93.92 5.10 -13.16	107.78 5.90 -9.19	106.01 5.92 -5.72	133.71 7.60 0.00	115.83 3.60 -54.20	147.54 1.83 -116.75	137.02 1.22 -115.81	95.25 1.34 -72.86
NM_CENTRAL___DRP 24181	80.29 -0.32 -1.79	62.62 -0.48 -4.51	62.76 -0.46 0.00	73.00 -0.66 0.00	84.33 -0.48 -1.22	105.82 0.00 -0.81	131.19 0.25 -0.86	186.37 0.21 -0.92	130.63 0.17 0.00	100.78 0.45 0.00	114.52 0.61 -7.63	122.75 0.48 0.00	119.95 0.28 0.00	96.36 0.16 0.00	48.13 -0.24 -5.74	68.24 -0.46 -2.02	76.41 -0.53 -1.28	92.12 -1.14 -0.57	93.67 -1.05 -0.35	125.68 -0.43 0.00	61.06 -0.31 -3.35	36.00 -0.17 -7.20	27.00 -0.13 -7.15	25.39 -0.16 -4.50
NM_FRONTIER___DRP 24179	68.64 -9.70 0.48	53.88 -8.23 -3.51	55.16 -8.07 0.00	64.05 -9.61 0.00	60.91 -11.06 11.61	34.96 -12.78 57.26	36.35 -15.09 78.65	69.92 -19.84 95.48	44.66 -14.36 71.44	40.70 -10.80 48.83	43.45 -11.82 51.01	44.67 -14.58 63.01	56.89 -14.69 48.09	48.00 -11.09 37.10	45.58 -5.17 -8.12	60.64 -8.92 -2.88	66.88 -10.66 -1.88	73.05 -12.70 6.94	68.54 -12.97 12.87	147.31 -13.11 -34.30	55.90 -7.62 -5.50	39.19 -3.79 -14.02	31.51 -2.39 -13.91	27.56 -2.25 -8.75
NM_ST_REGIS___HYD 24053	77.91 -1.18 -0.26	58.61 -0.66 -0.67	62.36 -0.86 0.00	73.84 0.18 0.00	83.79 0.06 -0.16	105.11 0.10 0.00	130.88 0.80 0.00	187.39 2.15 0.00	131.58 1.12 0.00	100.13 -0.20 0.00	250.71 -1.13 -145.56	120.88 -1.38 0.00	117.70 -1.97 0.00	94.11 -2.08 0.00	42.52 -0.85 -0.74	65.94 -0.74 0.00	74.58 -1.27 -0.19	91.18 -1.51 0.00	93.12 -1.25 0.00	123.48 -2.63 0.00	56.70 -1.33 0.00	28.21 -0.75 0.00	19.42 -0.57 0.00	20.61 -0.44 0.00
NORTHPORT___1 23551	92.20 7.95 -5.43	94.45 5.45 -30.41	69.20 5.98 0.00	81.14 7.48 0.00	100.15 8.49 -8.08	114.83 10.69 0.86	142.95 13.78 0.92	204.63 20.37 0.98	146.05 15.58 0.00	113.05 12.72 0.00	123.85 14.33 -3.23	136.09 16.15 2.33	130.24 15.50 4.92	106.85 12.52 1.86	78.14 6.00 -29.51	95.16 9.47 -19.01	98.08 11.06 -11.36	188.36 13.43 -82.24	257.56 12.83 -150.37	249.16 16.85 -106.20	284.98 8.22 -218.73	129.48 4.00 -96.52	114.56 2.65 -91.93	75.14 2.81 -51.28
NORTHPORT___2 23552	92.20 7.95 -5.43	94.45 5.45 -30.41	69.20 5.98 0.00	81.14 7.48 0.00	100.15 8.49 -8.08	114.83 10.69 0.86	142.95 13.78 0.92	204.63 20.37 0.98	146.05 15.58 0.00	113.05 12.72 0.00	123.85 14.33 -3.23	136.09 16.15 2.33	130.24 15.50 4.92	106.85 12.52 1.86	78.14 6.00 -29.51	95.16 9.47 -19.01	98.08 11.06 -11.36	188.36 13.43 -82.24	257.56 12.83 -150.37	249.16 16.85 -106.20	284.98 8.22 -218.73	129.48 4.00 -96.52	114.56 2.65 -91.93	75.14 2.81 -51.28
NORTHPORT___3 23553	91.26 7.12 -5.32	93.82 4.89 -30.34	68.70 5.48 0.00	80.56 6.91 0.00	99.35 7.69 -8.08	113.30 9.15 0.86	141.29 12.13 0.92	203.00 18.74 0.98	144.93 14.47 0.00	112.15 11.82 0.00	122.91 13.39 -3.23	135.04 15.14 2.36	129.18 14.50 4.99	106.04 11.73 1.88	77.64 5.80 -29.21	94.77 9.15 -18.94	97.57 10.57 -11.33	187.49 12.56 -82.24	256.89 12.16 -150.36	248.18 15.87 -106.20	284.73 7.99 -218.71	129.25 3.87 -96.42	114.43 2.52 -91.92	74.97 2.72 -51.20
NORTHPORT___4 23650	91.26 7.12 -5.32	93.82 4.89 -30.34	68.70 5.48 0.00	80.56 6.91 0.00	99.35 7.69 -8.08	113.30 9.15 0.86	141.29 12.13 0.92	203.00 18.74 0.98	144.93 14.47 0.00	112.15 11.82 0.00	122.91 13.39 -3.23	135.04 15.14 2.36	129.18 14.50 4.99	106.04 11.73 1.88	77.64 5.80 -29.21	94.77 9.15 -18.94	97.57 10.57 -11.33	187.49 12.56 -82.24	256.89 12.16 -150.36	248.18 15.87 -106.20	284.73 7.99 -218.71	129.25 3.87 -96.42	114.43 2.52 -91.92	74.97 2.72 -51.20
NORTHPORT___IC 23718	92.20 7.95 -5.43	94.45 5.45 -30.41	69.20 5.98 0.00	81.14 7.48 0.00	100.15 8.49 -8.08	114.83 10.69 0.86	142.95 13.78 0.92	204.63 20.37 0.98	146.05 15.58 0.00	113.05 12.72 0.00	123.85 14.33 -3.23	136.09 16.15 2.33	130.24 15.50 4.92	106.85 12.52 1.86	78.14 6.00 -29.51	95.16 9.47 -19.01	98.08 11.06 -11.36	188.36 13.43 -82.24	257.56 12.83 -150.37	249.16 16.85 -106.20	284.98 8.22 -218.73	129.48 4.00 -96.52	114.56 2.65 -91.93	75.14 2.81 -51.28
NPX_GEN_1385_PROXY 323591	91.28 7.03 -5.43	93.75 4.74 -30.41	68.34 5.11 0.00	80.98 6.95 -0.36	99.58 7.92 -8.08	114.43 10.28 0.86	142.29 13.13 0.92	202.53 17.08 -0.21	150.32 13.70 -6.16	111.17 10.84 0.00	121.35 11.83 -3.23	133.46 13.53 2.33	127.24 12.49 4.92	100.89 9.76 5.06	62.09 4.79 -14.66	82.30 7.61 -8.01	96.31 9.29 -11.36	183.46 11.40 -79.36	223.36 10.58 -118.41	200.20 14.04 -60.05	201.74 6.84 -136.88	115.16 3.21 -82.98	114.35 2.43 -91.93	75.01 2.67 -51.28

NPX_GEN_CSC 323557	92.72 7.71 -6.19	94.71 5.23 -30.88	69.01 5.78 0.00	81.27 7.25 -0.36	99.92 8.26 -8.08	114.61 10.47 0.86	142.74 13.58 0.92	208.76 23.31 -0.21	154.49 17.86 -6.16	114.96 14.63 0.00	125.87 16.35 -3.23	138.61 18.44 2.09	132.90 17.72 4.48	108.82 14.32 1.69	81.06 6.82 -31.61	96.86 10.72 -19.46	99.66 12.47 -11.52	190.20 15.22 -82.29	258.96 14.19 -150.40	250.59 18.25 -106.23	285.88 8.91 -218.93	130.75 4.55 -97.23	114.98 3.01 -91.98	76.06 3.16 -51.85
NSINS_S_GLNS_FALLS 23858	104.41 7.29 -18.30	110.95 5.49 -46.87	69.14 5.92 0.00	80.73 7.07 0.00	102.92 8.46 -10.87	114.93 9.92 0.00	142.05 11.97 0.00	201.77 16.53 0.00	141.35 10.88 0.00	109.74 9.41 0.00	120.47 10.67 -3.51	134.86 12.59 0.00	132.18 12.51 0.00	106.15 9.95 0.00	108.72 4.49 -61.59	95.54 6.89 -21.97	97.15 7.86 -13.63	111.66 9.47 -9.50	109.97 9.69 -5.91	138.64 12.53 0.00	119.74 5.70 -56.01	152.61 2.99 -120.65	141.71 2.04 -119.68	98.49 2.15 -75.30
NUCOR_STEEL____DRP 24197	82.98 1.73 -2.42	65.62 0.95 -6.09	64.28 1.06 0.00	74.78 1.12 0.00	87.15 1.82 -1.75	110.09 3.55 -1.53	137.18 5.47 -1.63	194.72 7.73 -1.74	135.35 4.88 0.00	103.65 3.32 0.00	116.20 3.67 -6.24	126.54 4.28 0.00	123.68 4.01 0.00	99.29 3.10 0.00	51.01 0.85 -7.54	70.48 1.12 -2.67	78.66 1.31 -1.69	95.05 1.47 -0.90	96.70 1.78 -0.56	130.24 4.13 0.00	64.66 1.33 -5.30	40.92 0.53 -11.42	31.70 0.38 -11.33	28.56 0.38 -7.13
NYISO_LBMP_REFERENCE 24008	78.82 0.00 0.00	58.60 0.00 0.00	63.22 0.00 0.00	73.66 0.00 0.00	83.58 0.00 0.00	105.01 0.00 0.00	130.08 0.00 0.00	185.24 0.00 0.00	130.46 0.00 0.00	100.33 0.00 0.00	106.29 0.00 0.00	122.26 0.00 0.00	119.67 0.00 0.00	96.19 0.00 0.00	42.63 0.00 0.00	66.68 0.00 0.00	75.66 0.00 0.00	92.69 0.00 0.00	94.37 0.00 0.00	126.11 0.00 0.00	58.03 0.00 0.00	28.96 0.00 0.00	19.99 0.00 0.00	21.05 0.00 0.00
NYPA_BRENTWD____GT 24164	94.78 8.70 -7.26	96.12 5.98 -31.54	69.78 6.55 0.00	81.77 8.11 0.00	100.89 9.22 -8.08	115.86 11.72 0.86	144.37 15.20 0.92	207.33 23.07 0.98	147.97 17.50 0.00	114.67 14.34 0.00	125.63 16.11 -3.23	138.66 18.14 1.75	133.34 17.53 3.86	108.88 14.14 1.46	83.92 6.71 -34.58	97.27 10.49 -20.09	99.38 11.96 -11.76	190.02 14.97 -82.35	259.18 14.36 -150.45	251.25 18.88 -106.26	286.37 9.13 -219.21	131.67 4.46 -98.25	114.97 2.93 -92.06	76.77 3.06 -52.65
NYPA_GOWANUS____GT5 24156	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NYPA_GOWANUS____GT6 24157	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63
NYPA_HARLEM__RVR__GT1 24160	100.84 8.13 -13.88	99.87 5.64 -35.64	69.42 6.19 0.00	81.11 7.45 0.00	100.23 8.56 -8.08	115.12 10.98 0.86	141.74 12.57 0.92	202.69 18.42 0.98	144.93 14.46 0.00	112.44 12.11 0.00	122.97 13.45 -3.23	137.45 15.19 0.00	134.19 14.52 0.00	108.41 12.21 0.00	95.27 5.60 -47.04	92.07 8.47 -16.92	95.89 9.84 -10.39	132.09 11.91 -27.48	142.45 11.91 -36.17	141.74 15.63 0.00	108.27 7.37 -42.87	124.95 3.63 -92.35	114.08 2.48 -91.61	81.11 2.42 -57.63
NYPA_HARLEM__RVR__GT2 24161	100.84 8.13 -13.88	99.87 5.64 -35.64	69.42 6.19 0.00	81.11 7.45 0.00	100.23 8.56 -8.08	115.12 10.98 0.86	141.74 12.57 0.92	202.69 18.42 0.98	144.93 14.46 0.00	112.44 12.11 0.00	122.97 13.45 -3.23	137.45 15.19 0.00	134.19 14.52 0.00	108.41 12.21 0.00	95.27 5.60 -47.04	92.07 8.47 -16.92	95.89 9.84 -10.39	132.09 11.91 -27.48	142.45 11.91 -36.17	141.74 15.63 0.00	108.27 7.37 -42.87	124.95 3.63 -92.35	114.08 2.48 -91.61	81.11 2.42 -57.63
NYPA_KENT____GT 24152	101.21 8.50 -13.88	100.16 5.93 -35.64	69.74 6.52 0.00	81.49 7.83 0.00	100.67 9.01 -8.08	115.74 11.59 0.86	142.66 13.50 0.92	203.80 19.53 0.98	145.51 15.05 0.00	113.04 12.71 0.00	123.93 14.41 -3.23	138.53 16.27 0.00	135.23 15.56 0.00	109.34 13.14 0.00	95.67 6.00 -47.04	92.69 9.09 -16.92	96.59 10.54 -10.39	132.92 12.75 -27.48	143.35 12.82 -36.17	142.91 16.80 0.00	108.76 7.86 -42.87	125.17 3.85 -92.35	114.18 2.58 -91.61	81.21 2.52 -57.63
NYPA_POUCH1____GT 24155	101.04 8.33 -13.88	100.07 5.84 -35.64	69.62 6.40 0.00	81.38 7.72 0.00	100.51 8.84 -8.08	115.64 11.50 0.86	142.44 13.27 0.92	203.43 19.17 0.98	145.31 14.85 0.00	112.65 12.32 0.00	123.60 14.08 -3.23	138.19 15.92 0.00	134.87 15.20 0.00	109.09 12.90 0.00	95.57 5.90 -47.04	92.52 8.91 -16.92	96.40 10.35 -10.39	132.77 12.59 -27.48	143.23 12.69 -36.17	142.85 16.74 0.00	108.79 7.88 -42.87	125.18 3.86 -92.35	114.18 2.58 -91.61	81.20 2.52 -57.63
NYPA_VERNON____GT2 24162	101.18 8.47 -13.88	100.12 5.89 -35.64	69.70 6.48 0.00	81.46 7.80 0.00	100.63 8.96 -8.08	115.64 11.50 0.86	142.56 13.40 0.92	203.63 19.37 0.98	145.40 14.94 0.00	113.07 12.74 0.00	123.88 14.36 -3.23	138.46 16.19 0.00	135.19 15.52 0.00	109.28 13.08 0.00	95.64 5.97 -47.04	92.66 9.05 -16.92	96.57 10.52 -10.39	132.82 12.65 -27.48	143.23 12.69 -36.17	142.70 16.59 0.00	108.64 7.74 -42.87	125.12 3.80 -92.35	114.15 2.55 -91.61	81.18 2.50 -57.63
NYPA_VERNON____GT3 24163	101.18 8.47 -13.88	100.12 5.89 -35.64	69.70 6.48 0.00	81.46 7.80 0.00	100.63 8.96 -8.08	115.64 11.50 0.86	142.56 13.40 0.92	203.63 19.37 0.98	145.40 14.94 0.00	113.07 12.74 0.00	123.88 14.36 -3.23	138.46 16.19 0.00	135.19 15.52 0.00	109.28 13.08 0.00	95.64 5.97 -47.04	92.66 9.05 -16.92	96.57 10.52 -10.39	132.82 12.65 -27.48	143.23 12.69 -36.17	142.70 16.59 0.00	108.64 7.74 -42.87	125.12 3.80 -92.35	114.15 2.55 -91.61	81.18 2.50 -57.63
NYPA__ASTORIA_CC1 323568	101.06 8.35 -13.88	100.05 5.82 -35.64	69.62 6.39 0.00	81.34 7.68 0.00	100.51 8.84 -8.08	115.46 11.32 0.86	142.33 13.16 0.92	203.27 19.01 0.98	145.17 14.70 0.00	112.92 12.59 0.00	123.67 14.15 -3.23	138.25 15.98 0.00	134.98 15.31 0.00	109.10 12.90 0.00	95.57 5.89 -47.04	92.54 8.93 -16.92	96.42 10.36 -10.39	132.64 12.46 -27.48	143.03 12.49 -36.17	142.47 16.35 0.00	108.54 7.64 -42.87	125.07 3.75 -92.35	114.12 2.52 -91.61	81.15 2.47 -57.63
NYPA__ASTORIA_CC2 323569	101.06 8.35 -13.88	100.05 5.82 -35.64	69.62 6.39 0.00	81.34 7.68 0.00	100.51 8.84 -8.08	115.46 11.32 0.86	142.33 13.16 0.92	203.27 19.01 0.98	145.17 14.70 0.00	112.92 12.59 0.00	123.67 14.15 -3.23	138.25 15.98 0.00	134.98 15.31 0.00	109.10 12.90 0.00	95.57 5.89 -47.04	92.54 8.93 -16.92	96.42 10.36 -10.39	132.64 12.46 -27.48	143.03 12.49 -36.17	142.47 16.35 0.00	108.54 7.64 -42.87	125.07 3.75 -92.35	114.12 2.52 -91.61	81.15 2.47 -57.63
NYPA__HOLTSVILL 23794	92.96 8.01 -6.12	94.91 5.48 -30.84	69.26 6.04 0.00	81.19 7.53 0.00	100.21 8.54 -8.08	114.91 10.76 0.86	143.06 13.90 0.92	205.84 21.57 0.98	146.96 16.49 0.00	113.92 13.59 0.00	124.80 15.28 -3.23	137.40 17.24 2.11	131.73 16.59 4.52	107.94 13.45 1.71	80.49 6.44 -31.42	96.24 10.14 -19.42	98.94 11.77 -11.51	189.26 14.29 -82.28	257.97 13.21 -150.40	249.56 17.22 -106.22	285.45 8.51 -218.91	130.37 4.24 -97.17	114.76 2.80 -91.98	75.82 2.97 -51.80
NYPA__HELLGATE_GT1 24158	100.84 8.13 -13.88	99.87 5.64 -35.64	69.42 6.19 0.00	81.11 7.45 0.00	100.23 8.56 -8.08	115.12 10.98 0.86	141.74 12.57 0.92	202.69 18.42 0.98	144.93 14.46 0.00	112.44 12.11 0.00	122.97 13.45 -3.23	137.45 15.19 0.00	134.19 14.52 0.00	108.41 12.21 0.00	95.27 5.60 -47.04	92.07 8.47 -16.92	95.89 9.84 -10.39	132.09 11.91 -27.48	142.45 11.91 -36.17	141.74 15.63 0.00	108.27 7.37 -42.87	124.95 3.63 -92.35	114.08 2.48 -91.61	81.11 2.42 -57.63

NYPY_____HELLGATE_GT2 24159	100.84 8.13 -13.88	99.87 5.64 -35.64	69.42 6.19 0.00	81.11 7.45 0.00	100.23 8.56 -8.08	115.12 10.98 0.86	141.74 12.57 0.92	202.69 18.42 0.98	144.93 14.46 0.00	112.44 12.11 0.00	122.97 13.45 -3.23	137.45 15.19 0.00	134.19 14.52 0.00	108.41 12.21 0.00	95.27 5.60 -47.04	92.07 8.47 -16.92	95.89 9.84 -10.39	132.09 11.91 -27.48	142.45 11.91 -36.17	141.74 15.63 0.00	108.27 7.37 -42.87	124.95 3.63 -92.35	114.08 2.48 -91.61	81.11 2.42 -57.63
NYS_BARGE___HYD 23848	69.65 -8.43 0.74	54.51 -7.14 -3.05	56.26 -6.97 0.00	65.42 -8.23 0.00	61.81 -9.56 12.21	34.69 -10.80 59.52	52.20 -12.44 65.44	98.06 -15.91 71.27	58.46 -11.64 60.36	51.77 -8.69 39.86	48.59 -9.62 48.09	59.37 -12.05 50.85	57.73 -12.28 49.66	48.62 -9.36 38.21	46.09 -4.53 -7.98	61.60 -7.91 -2.83	68.07 -9.43 -1.84	84.73 -11.07 -3.11	87.23 -11.23 -4.09	162.03 -10.69 -46.60	58.01 -6.60 -6.59	39.27 -3.33 -13.64	31.41 -2.11 -13.53	27.55 -2.01 -8.51
O.H._GEN_BRUCE 24063	71.46 -7.39 -0.03	56.47 -6.48 -4.36	56.81 -6.42 0.00	66.54 -7.48 -0.36	65.13 -8.27 10.19	44.43 -8.97 51.60	49.32 -10.36 70.40	88.36 -12.84 84.04	62.70 -9.62 58.14	49.39 -7.09 43.84	52.55 -7.93 45.80	55.62 -10.10 56.54	65.52 -10.22 43.94	54.37 -7.89 33.93	47.29 -3.88 -8.54	63.13 -6.58 -3.03	69.95 -7.69 -1.98	78.42 -8.99 5.28	74.96 -9.24 10.17	75.62 -8.58 41.91	58.87 -5.42 -6.26	41.51 -2.69 -15.23	33.32 -1.78 -15.11	28.79 -1.77 -9.51
OAK ORCHARD___HYD 24046	79.43 -2.12 -2.73	62.97 -2.02 -6.39	61.26 -1.96 0.00	71.25 -2.41 0.00	84.15 -2.49 -3.06	110.37 -1.90 -7.26	132.76 -1.21 -3.89	186.04 -0.87 -1.67	132.81 -0.75 -3.10	101.72 -0.37 -1.76	115.40 -0.62 -9.73	123.07 -1.30 -2.11	122.39 -1.71 -4.43	97.83 -1.75 -3.39	47.94 -1.79 -7.10	65.96 -3.23 -2.51	73.36 -3.92 -1.62	85.98 -4.76 1.95	85.51 -4.64 4.21	113.91 -3.89 8.31	60.13 -2.70 -4.80	38.67 -1.40 -11.11	30.13 -0.87 -11.02	27.16 -0.83 -6.93
OCC_CHEM___DRP 24175	68.93 -9.41 0.48	54.10 -8.01 -3.51	55.37 -7.85 0.00	64.31 -9.35 0.00	61.22 -10.75 11.61	35.37 -12.36 57.27	38.08 -14.56 77.44	72.79 -19.04 93.41	46.20 -13.83 70.44	41.92 -10.38 48.03	44.24 -11.38 50.67	46.23 -14.10 61.94	57.37 -14.19 48.10	48.36 -10.73 37.11	45.75 -5.01 -8.12	60.91 -8.65 -2.88	67.19 -10.35 -1.88	74.28 -12.30 6.10	70.36 -12.55 11.45	163.83 -12.57 -50.29	56.27 -7.37 -5.61	39.33 -3.68 -14.04	31.60 -2.31 -13.92	27.63 -2.18 -8.76
OLIN_CORP_DRP 24177	69.00 -9.32 0.51	54.27 -7.79 -3.47	55.61 -7.62 0.00	64.64 -9.02 0.00	61.32 -10.59 11.68	35.25 -12.25 57.51	50.78 -14.40 64.91	94.62 -18.89 71.74	58.02 -13.76 58.68	51.25 -10.33 38.75	48.38 -11.30 46.61	58.85 -13.98 49.43	57.28 -14.12 48.27	48.29 -10.69 37.21	45.75 -5.03 -8.15	60.87 -8.71 -2.89	67.19 -10.35 -1.89	83.17 -12.23 -2.71	85.31 -12.45 -3.39	195.14 -12.30 -81.33	57.46 -7.33 -6.76	39.43 -3.66 -14.13	31.70 -2.30 -14.01	27.68 -2.19 -8.82
OLIN_CORP_DSASP 323712	68.93 -9.41 0.48	54.10 -8.01 -3.51	55.37 -7.85 0.00	64.31 -9.35 0.00	61.22 -10.75 11.61	35.37 -12.36 57.27	38.08 -14.56 77.44	72.79 -19.04 93.41	46.20 -13.83 70.44	41.92 -10.38 48.03	44.24 -11.38 50.67	46.23 -14.10 61.94	57.37 -14.19 48.10	48.36 -10.73 37.11	45.75 -5.01 -8.12	60.91 -8.65 -2.88	67.19 -10.35 -1.88	74.28 -12.30 6.10	70.36 -12.55 11.45	163.83 -12.57 -50.29	56.27 -7.37 -5.61	39.33 -3.68 -14.04	31.60 -2.31 -13.92	27.63 -2.18 -8.76
ONEIDA_HERK_LFGE 323681	81.96 2.37 -0.77	62.12 1.57 -1.96	64.91 1.69 0.00	75.72 2.06 0.00	86.70 2.66 -0.45	109.04 4.03 0.00	135.37 5.29 0.00	193.25 8.01 0.00	136.15 5.69 0.00	104.93 4.60 0.00	132.38 4.86 -21.22	127.59 5.33 0.00	124.53 4.86 0.00	99.99 3.80 0.00	46.57 1.44 -2.50	69.75 2.24 -0.83	78.74 2.52 -0.57	95.28 2.59 0.00	97.29 2.92 0.00	130.22 4.11 0.00	59.90 1.87 0.00	29.84 0.87 0.00	20.54 0.55 0.00	21.58 0.53 0.00
ONONDAGA_REF_OCCRA 23987	81.08 0.26 -2.00	63.61 -0.05 -5.06	63.22 0.00 0.00	73.55 -0.11 0.00	85.05 0.12 -1.35	106.57 0.78 -0.78	132.21 1.29 -0.83	187.96 1.83 -0.89	131.75 1.29 0.00	101.63 1.30 0.00	114.82 1.47 -7.06	123.74 1.47 0.00	120.90 1.23 0.00	97.13 0.93 0.00	49.20 0.12 -6.44	69.10 0.14 -2.28	77.26 0.16 -1.44	93.07 0.16 -0.69	94.64 -0.16 -0.43	126.79 0.67 0.00	62.26 0.16 -4.07	37.79 0.06 -8.76	28.70 0.03 -8.69	26.51 -0.01 -5.46
ONONDAGA___COGEN 23986	80.82 -0.08 -2.07	63.51 -0.28 -5.20	62.99 -0.23 0.00	73.23 -0.43 0.00	84.64 -0.41 -1.47	106.34 0.10 -1.23	132.06 0.66 -1.31	187.67 1.02 -1.40	131.05 0.59 0.00	100.96 0.63 0.00	113.83 0.78 -6.76	122.91 0.64 0.00	120.11 0.44 0.00	96.52 0.32 0.00	49.00 -0.16 -6.53	68.85 -0.14 -2.31	76.87 -0.26 -1.46	92.55 -0.85 -0.72	94.16 -0.66 -0.45	125.98 -0.13 0.00	61.93 -0.33 -4.23	37.90 -0.17 -9.10	28.92 -0.09 -9.03	26.64 -0.10 -5.68
ONTARIO___LFGE 23819	82.28 0.75 -2.71	65.32 0.00 -6.73	63.45 0.23 0.00	73.94 0.28 0.00	86.62 0.92 -2.11	110.23 2.67 -2.55	137.23 4.44 -2.72	195.60 7.46 -2.90	136.89 4.65 -1.78	105.52 3.80 -1.40	116.65 3.82 -6.54	127.88 3.72 -1.89	122.82 3.15 0.00	98.36 2.17 0.00	50.74 0.25 -7.87	69.69 0.22 -2.79	77.86 0.40 -1.80	94.45 0.74 -1.01	95.93 0.92 -0.63	132.82 3.23 -3.48	64.56 0.55 -5.98	42.08 0.23 -12.89	32.85 0.07 -12.79	29.12 0.02 -8.04
ORANGEVILLE_WT_PWR 323706	77.59 -5.24 -4.01	63.14 -4.71 -9.25	58.71 -4.51 0.00	68.57 -5.09 0.00	83.16 -5.22 -4.79	112.35 -4.85 -12.19	167.52 -5.40 -42.84	244.71 -5.64 -65.10	160.94 -4.62 -35.10	123.86 -3.09 -26.62	124.66 -3.92 -22.29	152.18 -5.55 -35.46	120.19 -6.04 -6.56	96.15 -4.80 -4.76	49.13 -2.59 -9.09	65.49 -4.42 -3.23	72.70 -5.08 -2.11	113.55 -5.49 -26.35	131.92 -5.45 -42.99	260.99 -3.81 -138.68	65.43 -3.46 -10.86	43.62 -1.97 -16.63	35.06 -1.43 -16.50	29.92 -1.51 -10.38
OSWEGATCHIE___HYD 24044	79.05 -0.34 -0.57	59.82 -0.22 -1.45	62.87 -0.35 0.00	74.08 0.43 0.00	84.50 0.58 -0.33	106.23 1.23 0.00	132.19 2.11 0.00	188.93 3.69 0.00	132.84 2.38 0.00	101.63 1.30 0.00	195.92 0.95 -88.68	123.14 0.88 0.00	119.83 0.17 0.00	96.08 -0.12 0.00	44.33 -0.15 -1.84	67.42 0.12 -0.62	75.92 -0.16 -0.42	92.38 -0.31 0.00	94.44 0.07 0.00	125.83 -0.28 0.00	57.80 -0.23 0.00	28.79 -0.18 0.00	19.82 -0.17 0.00	20.96 -0.10 0.00
OSWEGO___5 23606	78.81 -1.63 -1.61	61.30 -1.34 -4.05	61.81 -1.41 0.00	71.92 -1.74 0.00	82.90 -1.81 -1.12	104.00 -1.85 -0.84	128.96 -2.02 -0.90	183.38 -2.83 -0.96	128.45 -2.01 0.00	99.01 -1.32 0.00	110.45 -1.31 -5.47	120.60 -1.66 0.00	117.89 -1.78 0.00	94.77 -1.43 0.00	46.91 -0.88 -5.16	67.09 -1.42 -1.82	75.19 -1.63 -1.15	90.78 -2.42 -0.51	92.27 -2.42 -0.31	123.41 -2.70 0.00	59.61 -1.41 -2.99	34.68 -0.71 -6.43	25.89 -0.47 -6.38	24.57 -0.50 -4.01
OSWEGO___6 23613	78.81 -1.63 -1.61	61.30 -1.34 -4.05	61.81 -1.41 0.00	71.92 -1.74 0.00	82.90 -1.81 -1.12	104.00 -1.85 -0.84	128.96 -2.02 -0.90	183.38 -2.83 -0.96	128.45 -2.01 0.00	99.01 -1.32 0.00	110.45 -1.31 -5.47	120.60 -1.66 0.00	117.89 -1.78 0.00	94.77 -1.43 0.00	46.91 -0.88 -5.16	67.09 -1.42 -1.82	75.19 -1.63 -1.15	90.78 -2.42 -0.51	92.27 -2.42 -0.31	123.41 -2.70 0.00	59.61 -1.41 -2.99	34.68 -0.71 -6.43	25.89 -0.47 -6.38	24.57 -0.50 -4.01
OUTOKUMPU-AB___DRP 24206	71.09 -7.23 0.49	55.73 -6.37 -3.50	57.07 -6.15 0.00	66.42 -7.24 0.00	63.68 -8.24 11.66	38.57 -8.95 57.49	65.13 -10.16 54.79	118.31 -12.55 54.39	69.60 -9.35 51.51	60.31 -6.91 33.11	54.47 -7.74 44.07	70.50 -9.93 41.84	61.22 -10.17 48.27	51.35 -7.64 37.20	47.07 -3.75 -8.20	62.97 -6.62 -2.91	69.60 -7.96 -1.90	93.39 -9.21 -9.91	100.58 -9.28 -15.49	214.79 -8.20 -96.88	60.31 -5.44 -7.72	40.46 -2.75 -14.25	32.36 -1.75 -14.13	28.27 -1.68 -8.89
OXBOW___ 24026	70.24 -8.10 0.49	55.09 -7.02 -3.51	56.41 -6.81 0.00	65.58 -8.08 0.00	62.69 -9.26 11.64	37.29 -10.33 57.38	52.36 -11.90 65.82	96.78 -15.08 73.39	58.63 -11.11 60.73	51.69 -8.27 40.37	49.86 -9.15 47.28	59.10 -11.54 51.62	59.76 -11.72 48.19	50.21 -8.83 37.15	46.57 -4.22 -8.16	62.18 -7.40 -2.89	68.66 -8.89 -1.89	83.38 -10.43 -1.11	84.49 -10.57 -0.69	187.48 -9.89 -71.26	58.41 -6.19 -6.56	40.01 -3.10 -14.14	32.06 -1.96 -14.03	28.02 -1.86 -8.83

OXY_CHEM_DSASP 323612	68.93 -9.41 0.48	54.10 -8.01 -3.51	55.37 -7.85 0.00	64.31 -9.35 0.00	61.22 -10.75 11.61	35.37 -12.36 57.27	38.08 -14.56 77.44	72.79 -19.04 93.41	46.20 -13.83 70.44	41.92 -10.38 48.03	44.24 -11.38 50.67	46.23 -14.10 61.94	57.37 -14.19 48.10	48.36 -10.73 37.11	45.75 -5.01 -8.12	60.91 -8.65 -2.88	67.19 -10.35 -1.88	74.28 -12.30 6.10	70.36 -12.55 11.45	163.83 -12.57 -50.29	56.27 -7.37 -5.61	39.33 -3.68 -14.04	31.60 -2.31 -13.92	27.63 -2.18 -8.76
PEEKSKILL____ 23653	100.15 7.62 -13.70	99.10 5.33 -35.17	69.09 5.87 0.00	80.72 7.06 0.00	99.79 8.23 -7.97	114.71 10.58 0.87	141.65 12.50 0.93	202.29 18.03 0.99	144.10 13.63 0.00	111.81 11.48 0.00	122.26 12.75 -3.22	136.61 14.35 0.00	133.38 13.71 0.00	107.76 11.56 0.00	94.35 5.29 -46.43	91.39 8.00 -16.70	95.28 9.36 -10.25	131.25 11.17 -27.39	141.84 11.36 -36.10	141.02 14.91 0.00	107.18 7.00 -42.15	123.00 3.42 -90.61	112.28 2.30 -89.99	80.17 2.27 -56.85
PGE MADISON____WINDPWR 24146	91.15 7.93 -4.40	75.77 5.64 -11.53	69.65 6.43 0.00	81.26 7.61 0.00	95.28 9.69 -2.00	116.16 14.24 3.09	149.19 19.36 0.25	214.94 28.00 -1.71	148.99 19.13 0.61	114.98 14.69 0.05	124.81 15.32 -3.21	139.32 16.96 -0.09	132.93 16.03 2.77	106.72 12.68 2.16	62.94 5.10 -15.21	79.90 7.79 -5.43	88.03 8.99 -3.38	108.82 11.10 -5.03	112.65 12.05 -6.23	159.68 17.08 -16.48	77.78 6.94 -12.81	59.02 3.25 -26.81	48.58 2.01 -26.59	39.71 1.93 -16.73
PIERCEFIELD____HYD 23852	77.31 -1.81 -0.29	58.21 -1.12 -0.73	61.87 -1.36 0.00	73.43 -0.23 0.00	83.35 -0.40 -0.17	104.57 -0.44 0.00	130.17 0.09 0.00	186.17 0.93 0.00	130.66 0.20 0.00	99.46 -0.87 0.00	233.74 -1.65 -129.10	120.26 -2.00 0.00	116.86 -2.81 0.00	93.51 -2.69 0.00	42.33 -1.11 -0.81	65.60 -1.08 0.00	74.10 -1.77 -0.21	90.54 -2.16 0.00	92.43 -1.94 0.00	122.65 -3.46 0.00	56.37 -1.66 0.00	28.09 -0.88 0.00	19.36 -0.63 0.00	20.60 -0.45 0.00
PINELAWN_CC_1 323563	101.54 8.83 -13.88	100.37 6.14 -35.64	69.89 6.67 0.00	81.84 8.18 0.00	100.96 9.30 -8.08	115.77 11.62 0.86	143.59 14.43 0.92	205.57 21.31 0.98	146.72 16.25 0.00	113.62 13.30 0.00	124.59 15.07 -3.23	139.88 17.28 -0.33	137.30 17.63 0.00	110.38 14.18 0.00	102.27 6.68 -52.96	101.11 10.42 -24.01	100.91 12.04 -13.21	190.30 14.86 -82.75	259.73 14.63 -150.74	251.84 19.23 -106.50	288.14 9.17 -220.94	137.91 4.45 -104.49	115.39 2.89 -92.52	81.71 3.02 -57.64
PJM_GEN_HTP_PROXY 323702	104.58 8.45 -17.30	100.63 5.90 -36.13	70.46 6.47 -0.77	81.46 7.80 0.00	100.66 8.99 -8.08	114.84 11.49 1.66	143.48 13.47 0.07	149.42 19.51 55.33	69.49 14.85 75.82	112.90 12.57 0.00	123.69 14.17 -3.23	138.23 15.96 -0.01	134.95 15.28 0.00	109.06 12.87 0.00	96.52 5.88 -48.01	92.53 8.93 -16.92	96.37 10.36 -10.34	133.41 12.48 -28.24	143.11 12.58 -36.17	132.90 16.50 9.71	111.93 7.68 -46.22	126.75 3.76 -94.02	113.50 2.53 -90.99	81.17 2.49 -57.63
PJM_GEN_KEystone 24065	95.02 2.35 -13.85	82.85 1.06 -23.20	65.38 1.40 -0.77	75.63 1.97 0.00	87.60 2.73 -1.29	91.79 4.58 17.80	123.09 5.63 12.62	128.41 8.93 65.76	47.83 6.47 89.10	97.85 5.68 8.16	103.46 6.06 8.89	118.49 6.36 10.14	110.61 5.85 14.91	89.72 5.03 11.51	76.26 2.06 -31.56	80.60 2.94 -10.98	86.10 3.67 -6.76	107.70 4.61 -10.40	110.26 4.65 -11.24	151.40 7.51 -17.77	92.67 2.93 -31.71	91.85 1.47 -61.42	79.57 0.93 -58.65	59.19 0.84 -37.30
PJM_GEN_NEPTUNE_PROXY 323594	92.11 7.83 -5.46	92.87 5.47 -28.81	69.88 5.89 -0.77	80.89 7.23 0.00	99.93 8.26 -8.08	113.85 10.50 1.66	143.81 13.79 0.07	150.43 20.52 55.33	70.11 15.47 75.82	112.84 12.51 0.00	123.81 14.29 -3.23	134.77 16.01 3.51	128.23 15.46 6.90	106.13 12.54 2.60	67.51 5.95 -18.92	90.32 9.23 -14.41	95.86 10.66 -9.53	188.63 13.14 -82.80	257.62 13.03 -150.22	239.63 17.15 -96.37	287.45 8.21 -221.21	127.92 3.95 -95.00	113.27 2.54 -90.74	72.45 2.67 -48.73
PJM_GEN_VFT_PROXY 323633	104.34 8.22 -17.30	100.46 5.73 -36.13	70.27 6.28 -0.77	81.27 7.61 0.00	100.41 8.74 -8.08	114.55 11.20 1.66	143.10 13.08 0.07	148.84 18.93 55.33	69.18 14.53 75.82	112.61 12.28 0.00	123.39 13.87 -3.23	137.90 15.62 -0.01	134.59 14.92 0.00	108.86 12.66 0.00	96.44 5.79 -48.01	92.36 8.75 -16.92	96.20 10.19 -10.34	133.31 12.37 -28.24	142.98 12.44 -36.17	132.69 16.29 9.71	111.85 7.60 -46.22	126.71 3.72 -94.03	113.47 2.49 -90.99	81.12 2.44 -57.63
PLEASANTVLY____LBMP 24000	100.43 7.30 -14.30	100.48 5.18 -36.71	68.88 5.65 0.00	80.40 6.74 0.00	99.79 7.88 -8.34	113.97 9.81 0.84	140.52 11.33 0.90	200.39 16.10 0.96	142.55 12.08 0.00	110.66 10.33 0.00	121.06 11.52 -3.25	135.30 13.03 0.00	132.21 12.54 0.00	106.78 10.58 0.00	95.96 4.88 -48.45	91.57 7.45 -17.43	95.00 8.63 -10.70	110.40 10.22 -7.50	109.32 10.28 -4.66	139.57 13.45 0.00	108.57 6.34 -44.20	127.31 3.12 -95.23	116.56 2.11 -94.46	82.58 2.11 -59.42
POLETTI____ 23519	101.10 8.39 -13.88	100.09 5.86 -35.63	69.66 6.44 0.00	81.41 7.75 0.00	100.59 8.92 -8.08	115.53 11.39 0.86	142.45 13.28 0.92	203.46 19.20 0.98	145.15 14.69 0.00	112.81 12.48 0.00	123.59 14.07 -3.23	138.12 15.85 0.00	134.78 15.11 0.00	108.96 12.76 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.31 10.26 -10.39	132.55 12.37 -27.48	143.00 12.46 -36.17	142.44 16.33 0.00	108.52 7.62 -42.87	125.05 3.74 -92.35	114.11 2.51 -91.61	81.16 2.47 -57.63
PORT_JEFF_3 23555	93.09 8.08 -6.19	94.96 5.49 -30.88	69.32 6.10 0.00	81.29 7.64 0.00	100.27 8.61 -8.08	114.84 10.70 0.86	142.77 13.60 0.92	205.25 20.99 0.98	146.47 16.01 0.00	113.61 13.28 0.00	124.49 14.97 -3.23	137.19 17.01 2.09	131.56 16.37 4.48	107.83 13.32 1.69	80.70 6.44 -31.62	96.36 10.21 -19.46	99.07 11.88 -11.52	189.15 14.17 -82.29	257.60 12.83 -150.40	249.04 16.70 -106.23	285.28 8.32 -218.93	130.40 4.19 -97.24	114.75 2.78 -91.98	75.90 2.99 -51.85
PORT_JEFF_4 23616	93.09 8.08 -6.19	94.96 5.49 -30.88	69.32 6.10 0.00	81.29 7.64 0.00	100.27 8.61 -8.08	114.84 10.70 0.86	142.77 13.60 0.92	205.25 20.99 0.98	146.47 16.01 0.00	113.61 13.28 0.00	124.49 14.97 -3.23	137.19 17.01 2.09	131.56 16.37 4.48	107.83 13.32 1.69	80.70 6.44 -31.62	96.36 10.21 -19.46	99.07 11.88 -11.52	189.15 14.17 -82.29	257.60 12.83 -150.40	249.04 16.70 -106.23	285.28 8.32 -218.93	130.40 4.19 -97.24	114.75 2.78 -91.98	75.90 2.99 -51.85
PORT_JEFF_IC 23713	93.47 8.26 -6.40	95.23 5.62 -31.01	69.47 6.24 0.00	81.47 7.81 0.00	100.48 8.81 -8.08	115.16 11.01 0.86	143.24 14.08 0.92	205.73 21.47 0.98	146.61 16.14 0.00	113.87 13.55 0.00	124.82 15.30 -3.23	137.84 17.60 2.02	132.24 16.93 4.36	108.30 13.75 1.65	81.44 6.62 -32.19	96.73 10.47 -19.58	99.37 12.14 -11.57	189.41 14.42 -82.30	257.62 12.84 -150.41	249.11 16.77 -106.23	285.40 8.38 -218.99	130.73 4.33 -97.43	114.85 2.87 -92.00	76.13 3.07 -52.01
PPL PILGRIM_ST_GT1 24216	94.78 8.70 -7.26	96.12 5.98 -31.54	69.78 6.55 0.00	81.77 8.11 0.00	100.89 9.22 -8.08	115.86 11.72 0.86	144.37 15.20 0.92	207.33 23.07 0.98	147.97 17.50 0.00	114.67 14.34 0.00	125.63 16.11 -3.23	138.66 18.14 1.75	133.34 17.53 3.86	108.88 14.14 1.46	83.92 6.71 -34.58	97.27 10.49 -20.09	99.38 11.96 -11.76	190.02 14.97 -82.35	259.18 14.36 -150.45	251.25 18.88 -106.26	286.37 9.13 -219.21	131.67 4.46 -98.25	114.97 2.93 -92.06	76.77 3.06 -52.65
PPL PILGRIM_ST_GT2 24217	94.78 8.70 -7.26	96.12 5.98 -31.54	69.78 6.55 0.00	81.77 8.11 0.00	100.89 9.22 -8.08	115.86 11.72 0.86	144.37 15.20 0.92	207.33 23.07 0.98	147.97 17.50 0.00	114.67 14.34 0.00	125.63 16.11 -3.23	138.66 18.14 1.75	133.34 17.53 3.86	108.88 14.14 1.46	83.92 6.71 -34.58	97.27 10.49 -20.09	99.38 11.96 -11.76	190.02 14.97 -82.35	259.18 14.36 -150.45	251.25 18.88 -106.26	286.37 9.13 -219.21	131.67 4.46 -98.25	114.97 2.93 -92.06	76.77 3.06 -52.65
PPL_SHRM_GT3 24213	92.85 7.75 -6.28	94.79 5.26 -30.93	69.02 5.80 0.00	80.93 7.27 0.00	99.94 8.27 -8.08	114.61 10.47 0.86	142.41 13.25 0.92	206.14 21.88 0.98	148.18 17.72 0.00	114.90 14.57 0.00	125.80 16.28 -3.23	138.53 18.32 2.06	132.86 17.62 4.43	108.78 14.26 1.67	81.30 6.80 -31.86	96.88 10.69 -19.51	99.64 12.43 -11.54	190.15 15.16 -82.29	258.77 14.00 -150.41	249.17 16.83 -106.23	285.12 8.14 -218.95	130.82 4.53 -97.32	114.97 3.00 -91.99	76.12 3.15 -51.92

PPL_SHRM_GT4 24214	92.85 7.75 -6.28	94.79 5.26 -30.93	69.02 5.80 0.00	80.93 7.27 0.00	99.94 8.27 -8.08	114.61 10.47 0.86	142.41 13.25 0.92	206.14 21.88 0.98	148.18 17.72 0.00	114.90 14.57 0.00	125.80 16.28 -3.23	138.53 18.32 2.06	132.86 17.62 4.43	108.78 14.26 1.67	81.30 6.80 -31.86	96.88 10.69 -19.51	99.64 12.43 -11.54	190.15 15.16 -82.29	258.77 14.00 -150.41	249.17 16.83 -106.23	285.12 8.14 -218.95	130.82 4.53 -97.32	114.97 3.00 -91.99	76.12 3.15 -51.92
PROJECT___ORANGE 1 24174	80.36 -0.27 -1.81	62.71 -0.45 -4.56	62.80 -0.42 0.00	73.05 -0.60 0.00	84.39 -0.43 -1.23	105.89 0.08 -0.80	131.30 0.36 -0.86	186.55 0.40 -0.91	130.76 0.30 0.00	100.91 0.58 0.00	114.54 0.72 -7.53	122.88 0.62 0.00	120.07 0.41 0.00	96.46 0.27 0.00	48.24 -0.20 -5.81	68.34 -0.39 -2.05	76.51 -0.44 -1.30	92.24 -1.03 -0.58	93.79 -0.94 -0.36	125.80 -0.31 0.00	61.18 -0.27 -3.42	36.17 -0.15 -7.36	27.17 -0.12 -7.30	25.49 -0.16 -4.59
PROJECT___ORANGE 2 24166	80.36 -0.27 -1.81	62.71 -0.45 -4.56	62.80 -0.42 0.00	73.05 -0.60 0.00	84.39 -0.43 -1.23	105.89 0.08 -0.80	131.30 0.36 -0.86	186.55 0.40 -0.91	130.76 0.30 0.00	100.91 0.58 0.00	114.54 0.72 -7.53	122.88 0.62 0.00	120.07 0.41 0.00	96.46 0.27 0.00	48.24 -0.20 -5.81	68.34 -0.39 -2.05	76.51 -0.44 -1.30	92.24 -1.03 -0.58	93.79 -0.94 -0.36	125.80 -0.31 0.00	61.18 -0.27 -3.42	36.17 -0.15 -7.36	27.17 -0.12 -7.30	25.49 -0.16 -4.59
PYRITES___HYD 24023	78.88 -0.22 -0.27	59.38 0.09 -0.69	63.14 -0.08 0.00	74.90 1.25 0.00	84.98 1.23 -0.16	106.83 1.82 0.00	133.07 2.98 0.00	190.29 5.05 0.00	133.53 3.06 0.00	101.61 1.28 -129.04	235.93 0.59 0.00	122.80 0.53 0.00	119.35 -0.32 0.00	95.57 -0.62 0.00	43.19 -0.20 -0.76	67.04 0.36 0.00	75.75 -0.12 -0.20	92.71 0.02 0.00	94.68 0.31 0.00	125.58 -0.53 0.00	57.64 -0.39 0.00	28.71 -0.26 0.00	19.78 -0.21 0.00	21.01 -0.04 0.00
RAMAPO___LBMP 323565	99.21 7.37 -13.01	97.16 5.15 -33.41	68.91 5.69 0.00	80.53 6.87 0.00	99.20 8.06 -7.56	114.74 10.64 0.91	141.85 12.73 0.97	202.58 18.36 1.03	144.29 13.82 0.00	111.85 11.52 0.00	122.07 12.59 -3.20	136.44 14.17 0.00	133.14 13.47 0.00	107.59 11.39 0.00	91.92 5.17 -44.12	90.27 7.72 -15.87	94.50 9.09 -9.74	110.39 10.89 -6.80	109.71 11.11 -4.23	140.80 14.69 0.00	105.04 6.90 -40.11	118.73 3.38 -86.39	107.97 2.28 -85.70	77.22 2.23 -53.94
RANKINE____ 23646	72.23 -6.35 0.25	56.85 -5.72 -3.98	57.68 -5.54 0.00	67.23 -6.42 0.00	65.39 -7.05 11.14	42.19 -7.25 55.57	105.66 -8.04 16.38	186.11 -9.33 -10.19	103.94 -7.14 19.39	87.14 -5.17 8.02	68.47 -5.94 31.89	106.23 -7.91 8.12	64.42 -8.25 47.00	53.70 -6.26 36.24	47.97 -3.18 -8.51	64.13 -5.57 -3.02	71.06 -6.58 -1.97	121.50 -7.45 -36.27	146.65 -7.53 -59.81	326.32 -6.04 -206.26	65.05 -4.42 -11.43	41.84 -2.27 -15.14	33.49 -1.52 -15.02	28.97 -1.53 -9.45
RAVENSWOOD_GT2_1 24244	101.14 8.43 -13.88	100.11 5.88 -35.64	69.68 6.45 0.00	81.42 7.76 0.00	100.60 8.94 -8.08	115.59 11.45 0.86	142.56 13.40 0.92	203.65 19.39 0.98	145.24 14.77 0.00	112.89 12.56 0.00	123.61 14.09 -3.23	138.16 15.89 0.00	134.89 15.21 0.00	109.01 12.81 0.00	95.53 5.85 -47.04	92.49 8.88 -16.92	96.38 10.33 -10.39	132.63 12.46 -27.48	143.07 12.53 -36.17	142.52 16.41 0.00	108.58 7.67 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT2_2 24245	101.14 8.43 -13.88	100.11 5.88 -35.64	69.68 6.45 0.00	81.42 7.76 0.00	100.60 8.94 -8.08	115.59 11.45 0.86	142.56 13.40 0.92	203.65 19.39 0.98	145.24 14.77 0.00	112.89 12.56 0.00	123.61 14.09 -3.23	138.16 15.89 0.00	134.89 15.21 0.00	109.01 12.81 0.00	95.53 5.85 -47.04	92.49 8.88 -16.92	96.38 10.33 -10.39	132.63 12.46 -27.48	143.07 12.53 -36.17	142.52 16.41 0.00	108.58 7.67 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT2_3 24246	101.19 8.48 -13.88	100.14 5.91 -35.64	69.71 6.49 0.00	81.46 7.80 0.00	100.66 8.99 -8.08	115.64 11.50 0.86	142.65 13.48 0.92	203.79 19.53 0.98	145.35 14.88 0.00	112.94 12.61 0.00	123.70 14.18 -3.23	138.26 16.00 0.00	134.99 15.32 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.55 8.95 -16.92	96.43 10.37 -10.39	132.71 12.53 -27.48	143.15 12.62 -36.17	142.63 16.52 0.00	108.60 7.70 -42.87	125.09 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
RAVENSWOOD_GT2_4 24247	101.19 8.48 -13.88	100.14 5.91 -35.64	69.71 6.49 0.00	81.46 7.80 0.00	100.66 8.99 -8.08	115.64 11.50 0.86	142.65 13.48 0.92	203.79 19.53 0.98	145.35 14.88 0.00	112.94 12.61 0.00	123.70 14.18 -3.23	138.26 16.00 0.00	134.99 15.32 0.00	109.09 12.89 0.00	95.56 5.89 -47.04	92.55 8.95 -16.92	96.43 10.37 -10.39	132.71 12.53 -27.48	143.15 12.62 -36.17	142.63 16.52 0.00	108.60 7.70 -42.87	125.09 3.78 -92.35	114.13 2.54 -91.61	81.18 2.49 -57.63
RAVENSWOOD_GT3_1 24248	101.13 8.42 -13.88	100.10 5.87 -35.64	69.68 6.45 0.00	81.41 7.75 0.00	100.60 8.94 -8.08	115.58 11.43 0.86	142.56 13.40 0.92	203.64 19.38 0.98	145.23 14.76 0.00	112.88 12.55 0.00	123.61 14.09 -3.23	138.15 15.88 0.00	134.89 15.21 0.00	109.01 12.81 0.00	95.52 5.85 -47.04	92.49 8.88 -16.92	96.37 10.32 -10.39	132.63 12.46 -27.48	143.07 12.53 -36.17	142.50 16.39 0.00	108.57 7.67 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT3_2 24249	101.13 8.42 -13.88	100.10 5.87 -35.64	69.68 6.45 0.00	81.41 7.75 0.00	100.60 8.94 -8.08	115.58 11.43 0.86	142.56 13.40 0.92	203.64 19.38 0.98	145.23 14.76 0.00	112.88 12.55 0.00	123.61 14.09 -3.23	138.15 15.88 0.00	134.89 15.21 0.00	109.01 12.81 0.00	95.52 5.85 -47.04	92.49 8.88 -16.92	96.37 10.32 -10.39	132.63 12.46 -27.48	143.07 12.53 -36.17	142.50 16.39 0.00	108.57 7.67 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT3_3 24250	101.24 8.53 -13.88	100.18 5.95 -35.64	69.74 6.52 0.00	81.50 7.84 0.00	100.71 9.04 -8.08	115.70 11.56 0.86	142.77 13.61 0.92	203.93 19.67 0.98	145.46 14.99 0.00	113.01 12.68 0.00	123.79 14.27 -3.23	138.36 16.09 0.00	135.10 15.43 0.00	109.16 12.96 0.00	95.60 5.93 -47.04	92.60 9.00 -16.92	96.50 10.44 -10.39	132.76 12.58 -27.48	143.24 12.71 -36.17	142.75 16.64 0.00	108.64 7.75 -42.87	125.12 3.80 -92.35	114.15 2.55 -91.61	81.20 2.51 -57.63
RAVENSWOOD_GT3_4 24251	101.24 8.53 -13.88	100.18 5.95 -35.64	69.74 6.52 0.00	81.50 7.84 0.00	100.71 9.04 -8.08	115.70 11.56 0.86	142.77 13.61 0.92	203.93 19.67 0.98	145.46 14.99 0.00	113.01 12.68 0.00	123.79 14.27 -3.23	138.36 16.09 0.00	135.10 15.43 0.00	109.16 12.96 0.00	95.60 5.93 -47.04	92.60 9.00 -16.92	96.50 10.44 -10.39	132.76 12.58 -27.48	143.24 12.71 -36.17	142.75 16.64 0.00	108.64 7.75 -42.87	125.12 3.80 -92.35	114.15 2.55 -91.61	81.20 2.51 -57.63
RAVENSWOOD_GT_1 23729	101.18 8.47 -13.88	100.12 5.89 -35.64	69.70 6.48 0.00	81.46 7.80 0.00	100.63 8.96 -8.08	115.64 11.50 0.86	142.56 13.40 0.92	203.63 19.37 0.98	145.40 14.94 0.00	113.07 12.74 0.00	123.88 14.36 -3.23	138.46 16.19 0.00	135.19 15.52 0.00	109.28 13.08 0.00	95.64 5.97 -47.04	92.66 9.05 -16.92	96.57 10.52 -10.39	132.82 12.65 -27.48	143.23 12.69 -36.17	142.70 16.59 0.00	108.64 7.74 -42.87	125.12 3.80 -92.35	114.15 2.55 -91.61	81.18 2.50 -57.63
RAVENSWOOD_GT_10 24258	101.13 8.42 -13.88	100.10 5.87 -35.64	69.68 6.45 0.00	81.41 7.75 0.00	100.60 8.94 -8.08	115.58 11.43 0.86	142.56 13.40 0.92	203.65 19.39 0.98	145.23 14.76 0.00	112.87 12.54 0.00	123.59 14.07 -3.23	138.12 15.85 0.00	134.84 15.17 0.00	108.99 12.79 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.36 10.31 -10.39	132.63 12.45 -27.48	143.06 12.53 -36.17	142.50 16.39 0.00	108.56 7.66 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT_11 24259	101.13 8.42 -13.88	100.10 5.87 -35.64	69.68 6.45 0.00	81.41 7.75 0.00	100.60 8.94 -8.08	115.58 11.43 0.86	142.56 13.40 0.92	203.65 19.39 0.98	145.23 14.76 0.00	112.87 12.54 0.00	123.59 14.07 -3.23	138.12 15.85 0.00	134.84 15.17 0.00	108.99 12.79 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.36 10.31 -10.39	132.63 12.45 -27.48	143.06 12.53 -36.17	142.50 16.39 0.00	108.56 7.66 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63

RAVENSWOOD_GT_4 24252	101.14 8.44 -13.88	100.11 5.88 -35.64	69.68 6.46 0.00	81.42 7.76 0.00	100.63 8.96 -8.08	115.59 11.45 0.86	142.61 13.45 0.92	203.72 19.45 0.98	145.26 14.79 0.00	112.84 12.51 0.00	123.58 14.06 -3.23	138.10 15.84 0.00	134.86 15.18 0.00	108.98 12.78 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.35 10.29 -10.39	132.57 12.40 -27.48	143.05 12.52 -36.17	142.50 16.39 0.00	108.56 7.66 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT_5 24254	101.14 8.44 -13.88	100.11 5.88 -35.64	69.68 6.46 0.00	81.42 7.76 0.00	100.63 8.96 -8.08	115.59 11.45 0.86	142.61 13.45 0.92	203.72 19.45 0.98	145.26 14.79 0.00	112.84 12.51 0.00	123.58 14.06 -3.23	138.10 15.84 0.00	134.86 15.18 0.00	108.98 12.78 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.35 10.29 -10.39	132.57 12.40 -27.48	143.05 12.52 -36.17	142.50 16.39 0.00	108.56 7.66 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT_6 24253	101.14 8.44 -13.88	100.11 5.88 -35.64	69.68 6.46 0.00	81.42 7.76 0.00	100.63 8.96 -8.08	115.59 11.45 0.86	142.61 13.45 0.92	203.72 19.45 0.98	145.26 14.79 0.00	112.84 12.51 0.00	123.58 14.06 -3.23	138.10 15.84 0.00	134.86 15.18 0.00	108.98 12.78 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.35 10.29 -10.39	132.57 12.40 -27.48	143.05 12.52 -36.17	142.50 16.39 0.00	108.56 7.66 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT_7 24255	101.14 8.44 -13.88	100.11 5.88 -35.64	69.68 6.46 0.00	81.42 7.76 0.00	100.63 8.96 -8.08	115.59 11.45 0.86	142.61 13.45 0.92	203.72 19.45 0.98	145.26 14.79 0.00	112.84 12.51 0.00	123.58 14.06 -3.23	138.10 15.84 0.00	134.86 15.18 0.00	108.98 12.78 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.35 10.29 -10.39	132.57 12.40 -27.48	143.05 12.52 -36.17	142.50 16.39 0.00	108.56 7.66 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	101.13 8.42 -13.88	100.10 5.87 -35.64	69.68 6.45 0.00	81.41 7.75 0.00	100.60 8.94 -8.08	115.58 11.43 0.86	142.56 13.40 0.92	203.65 19.39 0.98	145.23 14.76 0.00	112.87 12.54 0.00	123.59 14.07 -3.23	138.12 15.85 0.00	134.84 15.17 0.00	108.99 12.79 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.36 10.31 -10.39	132.63 12.45 -27.48	143.06 12.53 -36.17	142.50 16.39 0.00	108.56 7.66 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD_GT_9 24257	101.13 8.42 -13.88	100.10 5.87 -35.64	69.68 6.45 0.00	81.41 7.75 0.00	100.60 8.94 -8.08	115.58 11.43 0.86	142.56 13.40 0.92	203.65 19.39 0.98	145.23 14.76 0.00	112.87 12.54 0.00	123.59 14.07 -3.23	138.12 15.85 0.00	134.84 15.17 0.00	108.99 12.79 0.00	95.52 5.85 -47.04	92.48 8.88 -16.92	96.36 10.31 -10.39	132.63 12.45 -27.48	143.06 12.53 -36.17	142.50 16.39 0.00	108.56 7.66 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD___1 23533	101.14 8.43 -13.88	100.11 5.87 -35.64	69.68 6.45 0.00	81.42 7.76 0.00	100.59 8.93 -8.08	115.55 11.41 0.86	142.52 13.36 0.92	203.50 19.24 0.98	145.32 14.85 0.00	112.99 12.66 0.00	123.80 14.28 -3.23	138.38 16.11 0.00	135.10 15.43 0.00	109.20 13.00 0.00	95.61 5.94 -47.04	92.61 9.00 -16.92	96.50 10.45 -10.39	132.75 12.58 -27.48	143.17 12.63 -36.17	142.62 16.50 0.00	108.62 7.72 -42.87	125.10 3.79 -92.35	114.14 2.54 -91.61	81.17 2.49 -57.63
RAVENSWOOD___2 23534	101.11 8.40 -13.88	100.07 5.84 -35.64	69.66 6.43 0.00	81.40 7.74 0.00	100.55 8.88 -8.08	115.54 11.39 0.86	142.43 13.26 0.92	203.45 19.19 0.98	145.23 14.76 0.00	112.93 12.60 0.00	123.72 14.20 -3.23	138.31 16.05 0.00	135.03 15.36 0.00	109.15 12.95 0.00	95.58 5.91 -47.04	92.59 8.98 -16.92	96.44 10.38 -10.39	132.69 12.52 -27.48	143.10 12.56 -36.17	142.55 16.44 0.00	108.59 7.69 -42.87	125.09 3.77 -92.35	114.13 2.53 -91.61	81.17 2.48 -57.63
RAVENSWOOD___3 23535	101.14 8.43 -13.88	100.11 5.88 -35.64	69.68 6.45 0.00	81.42 7.76 0.00	100.60 8.94 -8.08	115.59 11.45 0.86	142.56 13.40 0.92	203.65 19.39 0.98	145.24 14.77 0.00	112.89 12.56 0.00	123.61 14.09 -3.23	138.16 15.89 0.00	134.89 15.21 0.00	109.01 12.81 0.00	95.53 5.85 -47.04	92.50 8.90 -16.92	96.38 10.33 -10.39	132.63 12.46 -27.48	143.07 12.53 -36.17	142.52 16.41 0.00	108.58 7.67 -42.87	125.06 3.75 -92.35	114.11 2.52 -91.61	81.16 2.48 -57.63
RAVENSWOOD___4 23820	101.11 8.40 -13.88	100.07 5.84 -35.64	69.66 6.43 0.00	81.40 7.74 0.00	100.55 8.88 -8.08	115.54 11.39 0.86	142.43 13.26 0.92	203.45 19.19 0.98	145.23 14.76 0.00	112.93 12.60 0.00	123.72 14.20 -3.23	138.31 16.05 0.00	135.03 15.36 0.00	109.15 12.95 0.00	95.58 5.91 -47.04	92.59 8.98 -16.92	96.44 10.38 -10.39	132.69 12.52 -27.48	143.10 12.56 -36.17	142.55 16.44 0.00	108.59 7.69 -42.87	125.09 3.77 -92.35	114.13 2.53 -91.61	81.17 2.48 -57.63
RCPI_TRUST___DRP 24196	101.23 8.52 -13.88	100.18 5.95 -35.63	69.74 6.52 0.00	81.51 7.85 0.00	100.72 9.06 -8.08	115.72 11.58 0.86	142.76 13.60 0.92	203.96 19.70 0.98	145.45 14.99 0.00	113.02 12.69 0.00	123.80 14.28 -3.23	138.37 16.11 0.00	135.11 15.44 0.00	109.18 12.98 0.00	95.60 5.93 -47.04	92.62 9.01 -16.92	96.49 10.44 -10.39	132.76 12.58 -27.48	143.24 12.71 -36.17	142.75 16.64 0.00	108.63 7.74 -42.87	125.10 3.79 -92.35	114.13 2.54 -91.60	81.19 2.51 -57.63
RENSSELAER___COGEN 23796	100.90 4.62 -17.45	106.78 3.48 -44.71	67.04 3.82 0.00	77.98 4.33 0.00	99.05 5.09 -10.37	110.66 5.66 0.00	135.97 5.88 0.00	192.98 7.74 0.00	136.20 5.73 0.00	105.67 5.34 0.00	115.68 6.00 -3.40	129.28 7.02 0.00	126.70 7.03 0.00	101.98 5.78 0.00	104.17 2.71 -58.83	91.90 4.18 -21.04	93.44 4.77 -13.01	107.24 5.46 -9.09	105.53 5.50 -5.66	133.16 7.05 0.00	115.00 3.37 -53.60	146.13 1.70 -115.47	135.66 1.14 -114.54	94.38 1.26 -72.06
REVERE_CPPR_DRP 24186	82.97 3.12 -1.02	63.27 2.06 -2.62	65.45 2.22 0.00	76.31 2.65 0.00	87.49 3.30 -0.61	109.84 4.83 0.00	136.18 6.10 0.00	194.26 9.01 0.00	136.83 6.37 0.00	105.56 5.23 0.00	126.43 5.58 -14.55	128.46 6.20 0.00	125.37 5.70 0.00	100.65 4.46 0.00	47.68 1.69 -3.36	70.43 2.60 -1.14	79.33 2.91 -0.75	95.94 3.11 -0.15	97.92 3.46 -0.09	131.25 5.14 0.00	61.37 2.48 -0.86	32.01 1.19 -1.86	22.59 0.76 -1.84	22.94 0.72 -1.16
RIVERBAY___ 323610	100.75 8.04 -13.88	99.79 5.56 -35.64	69.34 6.12 0.00	81.03 7.37 0.00	100.14 8.48 -8.08	114.99 10.85 0.86	141.74 12.58 0.92	202.59 18.33 0.98	144.86 14.40 0.00	112.41 12.08 0.00	123.00 13.48 -3.23	137.56 15.29 0.00	134.34 14.67 0.00	108.55 12.35 0.00	95.32 5.65 -47.04	92.18 8.58 -16.92	96.04 9.98 -10.39	132.27 12.10 -27.48	142.65 12.12 -36.17	142.01 15.90 0.00	108.44 7.53 -42.87	125.02 3.70 -92.35	114.07 2.48 -91.61	81.10 2.42 -57.63
ROCHESTER_9_IC 23652	79.66 -1.87 -2.71	63.09 -1.85 -6.34	61.43 -1.79 0.00	71.46 -2.20 0.00	84.34 -2.26 -3.02	110.57 -1.58 -7.15	132.88 -0.79 -3.58	186.19 -0.28 -1.22	132.98 -0.33 -2.85	101.85 -0.04 -1.57	115.63 -0.25 -9.59	123.26 -0.86 -1.86	122.77 -1.26 -4.36	98.14 -1.40 -3.35	48.05 -1.65 -7.07	66.18 -3.00 -2.50	73.60 -3.68 -1.61	86.02 -4.47 2.20	85.41 -4.33 4.63	109.14 -3.44 13.53	60.28 -2.49 -4.74	38.70 -1.31 -11.05	30.13 -0.81 -10.96	27.18 -0.77 -6.89
ROSETON___1 23587	99.51 6.98 -13.70	98.72 4.95 -35.17	68.62 5.40 0.00	80.08 6.42 0.00	99.07 7.52 -7.97	113.37 9.24 0.87	139.71 10.56 0.93	199.29 15.04 0.99	141.86 11.40 0.00	110.08 9.75 0.00	120.34 10.82 -3.22	134.47 12.21 0.00	131.39 11.72 0.00	106.19 9.99 0.00	93.73 4.67 -46.43	90.54 7.16 -16.70	94.22 8.30 -10.26	109.53 9.67 -7.17	108.49 9.66 -4.46	138.68 12.57 0.00	106.31 5.99 -42.28	122.98 2.92 -91.09	112.33 1.99 -90.36	79.89 1.99 -56.85
ROSETON___2 23588	99.51 6.98 -13.70	98.72 4.95 -35.17	68.62 5.40 0.00	80.08 6.42 0.00	99.07 7.52 -7.97	113.37 9.24 0.87	139.71 10.56 0.93	199.29 15.04 0.99	141.86 11.40 0.00	110.08 9.75 0.00	120.34 10.82 -3.22	134.47 12.21 0.00	131.39 11.72 0.00	106.19 9.99 0.00	93.73 4.67 -46.43	90.54 7.16 -16.70	94.22 8.30 -10.26	109.53 9.67 -7.17	108.49 9.66 -4.46	138.68 12.57 0.00	106.31 5.99 -42.28	122.98 2.92 -91.09	112.33 1.99 -90.36	79.89 1.99 -56.85

RUSSELL___1 23602	80.18 -1.36 -2.71	63.42 -1.53 -6.35	61.78 -1.44 0.00	71.86 -1.80 0.00	84.82 -1.79 -3.03	111.24 -0.93 -7.16	133.83 0.13 -3.62	187.63 1.12 -1.27	133.98 0.64 -2.87	102.64 0.72 -1.59	116.43 0.54 -9.60	124.18 0.03 -1.89	123.61 -0.43 -4.37	98.82 -0.72 -3.35	48.34 -1.36 -7.08	66.62 -2.57 -2.50	74.12 -3.16 -1.62	86.72 -3.80 2.17	86.20 -3.58 4.58	110.39 -2.42 13.30	60.73 -2.05 -4.75	38.92 -1.10 -11.05	30.27 -0.68 -10.97	27.31 -0.64 -6.90
RUSSELL___2 23532	80.18 -1.36 -2.71	63.42 -1.53 -6.35	61.78 -1.44 0.00	71.86 -1.80 0.00	84.82 -1.79 -3.03	111.24 -0.93 -7.16	133.83 0.13 -3.62	187.63 1.12 -1.27	133.98 0.64 -2.87	102.64 0.72 -1.59	116.43 0.54 -9.60	124.18 0.03 -1.89	123.61 -0.43 -4.37	98.82 -0.72 -3.35	48.34 -1.36 -7.08	66.62 -2.57 -2.50	74.12 -3.16 -1.62	86.72 -3.80 2.17	86.20 -3.58 4.58	110.39 -2.42 13.30	60.73 -2.05 -4.75	38.92 -1.10 -11.05	30.27 -0.68 -10.97	27.31 -0.64 -6.90
RUSSELL___3 23549	80.18 -1.36 -2.71	63.42 -1.53 -6.35	61.78 -1.44 0.00	71.86 -1.80 0.00	84.82 -1.79 -3.03	111.24 -0.93 -7.16	133.83 0.13 -3.62	187.63 1.12 -1.27	133.98 0.64 -2.87	102.64 0.72 -1.59	116.43 0.54 -9.60	124.18 0.03 -1.89	123.61 -0.43 -4.37	98.82 -0.72 -3.35	48.34 -1.36 -7.08	66.62 -2.57 -2.50	74.12 -3.16 -1.62	86.72 -3.80 2.17	86.20 -3.58 4.58	110.39 -2.42 13.30	60.73 -2.05 -4.75	38.92 -1.10 -11.05	30.27 -0.68 -10.97	27.31 -0.64 -6.90
RUSSELL___4 23556	80.18 -1.36 -2.71	63.42 -1.53 -6.35	61.78 -1.44 0.00	71.86 -1.80 0.00	84.82 -1.79 -3.03	111.24 -0.93 -7.16	133.83 0.13 -3.62	187.63 1.12 -1.27	133.98 0.64 -2.87	102.64 0.72 -1.59	116.43 0.54 -9.60	124.18 0.03 -1.89	123.61 -0.43 -4.37	98.82 -0.72 -3.35	48.34 -1.36 -7.08	66.62 -2.57 -2.50	74.12 -3.16 -1.62	86.72 -3.80 2.17	86.20 -3.58 4.58	110.39 -2.42 13.30	60.73 -2.05 -4.75	38.92 -1.10 -11.05	30.27 -0.68 -10.97	27.31 -0.64 -6.90
RUSSELL___STATION 23914	80.18 -1.36 -2.71	63.42 -1.53 -6.35	61.78 -1.44 0.00	71.86 -1.80 0.00	84.82 -1.79 -3.03	111.24 -0.93 -7.16	133.83 0.13 -3.62	187.63 1.12 -1.27	133.98 0.64 -2.87	102.64 0.72 -1.59	116.43 0.54 -9.60	124.18 0.03 -1.89	123.61 -0.43 -4.37	98.82 -0.72 -3.35	48.34 -1.36 -7.08	66.62 -2.57 -2.50	74.12 -3.16 -1.62	86.72 -3.80 2.17	86.20 -3.58 4.58	110.39 -2.42 13.30	60.73 -2.05 -4.75	38.92 -1.10 -11.05	30.27 -0.68 -10.97	27.31 -0.64 -6.90
S SALMON___HYD 24043	80.46 0.09 -1.54	62.34 -0.15 -3.89	63.06 -0.16 0.00	73.50 -0.16 0.00	84.75 0.07 -1.09	106.65 0.76 -0.88	132.28 1.26 -0.93	188.13 1.89 -1.00	131.73 1.27 0.00	101.42 1.09 0.00	124.32 1.12 -16.91	123.28 1.01 0.00	120.60 0.92 0.00	97.00 0.80 0.00	47.63 0.08 -4.92	68.52 0.11 -1.73	76.77 0.00 -1.10	92.84 -0.30 -0.45	94.64 -0.01 -0.28	126.64 0.53 0.00	60.75 0.04 -2.68	34.75 0.02 -5.77	25.72 0.01 -5.72	24.63 -0.03 -3.60
SELKIRK___I 23801	100.69 4.45 -17.42	106.63 3.42 -44.62	66.94 3.72 0.00	77.84 4.18 0.00	98.62 4.69 -10.35	109.78 4.78 0.00	134.53 4.45 0.00	191.04 5.80 0.00	134.90 4.43 0.00	104.57 4.24 0.00	114.49 4.83 -3.37	127.93 5.66 0.00	125.26 5.59 0.00	100.87 4.67 0.00	103.54 2.21 -58.69	91.05 3.39 -20.97	92.50 3.86 -12.98	106.05 4.30 -9.06	104.34 4.33 -5.64	131.57 5.45 0.00	114.18 2.69 -53.46	145.48 1.35 -115.17	135.13 0.90 -114.25	94.00 1.07 -71.87
SELKIRK___II 23799	100.69 4.45 -17.42	106.63 3.41 -44.62	66.93 3.71 0.00	77.84 4.18 0.00	98.61 4.68 -10.35	109.77 4.76 0.00	134.54 4.46 0.00	191.04 5.80 0.00	134.90 4.44 0.00	104.57 4.24 0.00	114.49 4.83 -3.37	127.93 5.66 0.00	125.26 5.59 0.00	100.87 4.67 0.00	103.55 2.22 -58.70	91.05 3.39 -20.98	92.51 3.86 -12.98	106.07 4.31 -9.06	104.34 4.33 -5.64	131.57 5.45 0.00	114.18 2.69 -53.47	145.49 1.35 -115.18	135.14 0.90 -114.26	94.01 1.07 -71.88
SENECA OSWGO___HYD 24041	79.76 -0.78 -1.71	62.14 -0.76 -4.31	62.44 -0.78 0.00	72.65 -1.01 0.00	83.84 -0.95 -1.21	105.30 -0.67 -0.96	130.62 -0.49 -1.02	185.69 -0.65 -1.09	129.94 -0.52 0.00	100.18 -0.15 0.00	114.29 -0.07 -8.08	121.97 -0.29 0.00	119.24 -0.43 0.00	95.89 -0.30 0.00	47.68 -0.40 -5.46	67.91 -0.69 -1.92	76.12 -0.76 -1.22	91.84 -1.39 -0.54	93.42 -1.28 -0.34	124.99 -1.13 0.00	60.50 -0.71 -3.18	35.46 -0.36 -6.85	26.54 -0.25 -6.80	25.06 -0.27 -4.28
SENECA___ENERGY 23797	81.13 -0.16 -2.46	64.27 -0.48 -6.15	62.89 -0.33 0.00	73.18 -0.48 0.00	85.33 -0.10 -1.84	108.00 1.09 -1.91	134.26 2.15 -2.03	190.89 3.48 -2.17	132.40 1.93 0.00	101.81 1.48 0.00	113.99 1.52 -6.18	123.79 1.53 0.00	120.90 1.23 0.00	97.00 0.81 0.00	49.87 -0.21 -7.45	68.89 -0.43 -2.64	76.95 -0.40 -1.69	93.13 -0.46 -0.91	94.64 -0.29 -0.56	127.27 1.16 0.00	63.21 -0.16 -5.34	40.34 -0.13 -11.51	31.30 -0.11 -11.42	28.09 -0.14 -7.18
SHOEMAKER___GT 23640	97.76 6.54 -12.40	95.06 4.63 -31.83	68.26 5.04 0.00	79.61 5.95 0.00	97.78 7.01 -7.18	113.00 8.93 0.94	139.59 10.50 1.00	199.14 14.96 1.06	141.64 11.18 0.00	109.71 9.38 0.00	119.82 10.36 -3.17	133.97 11.70 0.00	130.93 11.27 0.00	105.66 9.46 0.00	89.00 4.33 -42.04	88.39 6.59 -15.11	92.59 7.64 -9.29	108.13 8.97 -6.47	107.50 9.10 -4.03	138.12 12.01 0.00	101.82 5.64 -38.15	113.92 2.77 -82.19	103.39 1.87 -81.53	74.22 1.86 -51.31
SHOREHAM_IC_1 23715	92.85 7.75 -6.28	94.79 5.26 -30.93	69.02 5.80 0.00	80.93 7.27 0.00	99.94 8.27 -8.08	114.61 10.47 0.86	142.41 13.25 0.92	206.14 21.88 0.98	148.18 17.72 0.00	114.90 14.57 0.00	125.80 16.28 -3.23	138.53 18.32 2.06	132.86 17.62 4.43	108.78 14.26 1.67	81.30 6.80 -31.86	96.88 10.69 -19.51	99.64 12.43 -11.54	190.15 15.16 -82.29	258.77 14.00 -150.41	249.17 16.83 -106.23	285.12 8.14 -218.95	130.82 4.53 -97.32	114.97 3.00 -91.99	76.12 3.15 -51.92
SHOREHAM_IC_2 23716	92.85 7.75 -6.28	94.79 5.26 -30.93	69.02 5.80 0.00	80.93 7.27 0.00	99.94 8.27 -8.08	114.61 10.47 0.86	142.41 13.25 0.92	206.14 21.88 0.98	148.18 17.72 0.00	114.90 14.57 0.00	125.80 16.28 -3.23	138.53 18.32 2.06	132.86 17.62 4.43	108.78 14.26 1.67	81.30 6.80 -31.86	96.88 10.69 -19.51	99.64 12.43 -11.54	190.15 15.16 -82.29	258.77 14.00 -150.41	249.17 16.83 -106.23	285.12 8.14 -218.95	130.82 4.53 -97.32	114.97 3.00 -91.99	76.12 3.15 -51.92
SISSONVILLE___ 23735	77.31 -1.81 -0.29	58.21 -1.12 -0.73	61.87 -1.36 0.00	73.43 -0.23 0.00	83.35 -0.40 -0.17	104.57 -0.44 0.00	130.17 0.09 0.00	186.17 0.93 0.00	130.66 0.20 0.00	99.46 -0.87 -129.10	233.74 -1.65 0.00	120.26 -2.00 0.00	116.86 -2.81 0.00	93.51 -2.69 0.00	42.33 -1.11 -0.81	65.60 -1.08 0.00	74.10 -1.77 -0.21	90.54 -2.16 0.00	92.43 -1.94 0.00	122.65 -3.46 0.00	56.37 -1.66 0.00	28.09 -0.88 0.00	19.36 -0.63 0.00	20.60 -0.45 0.00
SITHE_IND_GS1 24169	77.96 -2.39 -1.53	60.54 -1.90 -3.84	61.22 -2.00 0.00	71.21 -2.45 0.00	82.09 -2.61 -1.11	103.14 -2.89 -1.02	127.82 -3.35 -1.09	181.66 -4.74 -1.16	127.86 -3.34 -0.73	98.50 -2.31 -0.48	109.88 -2.37 -5.96	120.02 -2.86 -0.62	117.33 -2.94 -0.60	94.25 -2.41 -0.47	46.19 -1.30 -4.86	66.32 -2.08 -1.71	74.41 -2.34 -1.09	89.74 -3.39 -0.45	91.23 -3.42 -0.28	122.01 -4.11 0.00	58.64 -2.02 -2.63	33.61 -1.01 -5.65	24.93 -0.67 -5.61	23.88 -0.70 -3.53
SITHE_IND_GS2 24170	77.96 -2.39 -1.53	60.54 -1.90 -3.84	61.22 -2.00 0.00	71.21 -2.45 0.00	82.09 -2.61 -1.11	103.14 -2.89 -1.02	127.82 -3.35 -1.09	181.66 -4.74 -1.16	127.86 -3.34 -0.73	98.50 -2.31 -0.48	109.88 -2.37 -5.96	120.02 -2.86 -0.62	117.33 -2.94 -0.60	94.25 -2.41 -0.47	46.19 -1.30 -4.86	66.32 -2.08 -1.71	74.41 -2.34 -1.09	89.74 -3.39 -0.45	91.23 -3.42 -0.28	122.01 -4.11 0.00	58.64 -2.02 -2.63	33.61 -1.01 -5.65	24.93 -0.67 -5.61	23.88 -0.70 -3.53
SITHE_IND_GS3 24171	77.96 -2.39 -1.53	60.54 -1.90 -3.84	61.22 -2.00 0.00	71.21 -2.45 0.00	82.09 -2.61 -1.11	103.14 -2.89 -1.02	127.82 -3.35 -1.09	181.66 -4.74 -1.16	127.86 -3.34 -0.73	98.50 -2.31 -0.48	109.88 -2.37 -5.96	120.02 -2.86 -0.62	117.33 -2.94 -0.60	94.25 -2.41 -0.47	46.19 -1.30 -4.86	66.32 -2.08 -1.71	74.41 -2.34 -1.09	89.74 -3.39 -0.45	91.23 -3.42 -0.28	122.01 -4.11 0.00	58.64 -2.02 -2.63	33.61 -1.01 -5.65	24.93 -0.67 -5.61	23.88 -0.70 -3.53

SITHE_IND_GS4 24172	77.96 -2.39 -1.53	60.54 -1.90 -3.84	61.22 -2.00 0.00	71.21 -2.45 0.00	82.09 -2.61 -1.11	103.14 -2.89 -1.02	127.82 -3.35 -1.09	181.66 -4.74 -1.16	127.86 -3.34 -0.73	98.50 -2.31 -0.48	109.88 -2.37 -5.96	120.02 -2.86 -0.62	117.33 -2.94 -0.60	94.25 -2.41 -0.47	46.19 -1.30 -4.86	66.32 -2.08 -1.71	74.41 -2.34 -1.09	89.74 -3.39 -0.45	91.23 -3.42 -0.28	122.01 -4.11 0.00	58.64 -2.02 -2.63	33.61 -1.01 -5.65	24.93 -0.67 -5.61	23.88 -0.70 -3.53
SITHE___BATAVIA 24024	77.09 -5.21 -3.47	61.78 -4.61 -7.79	58.81 -4.41 0.00	68.46 -5.20 0.00	82.33 -5.95 -4.70	112.31 -6.02 -13.32	135.47 -6.16 -11.54	188.80 -7.06 -10.62	135.48 -5.34 -10.35	103.28 -3.89 -6.84	116.65 -4.53 -14.89	124.83 -6.15 -8.72	121.63 -6.55 -8.51	97.45 -5.08 -6.33	47.46 -2.87 -7.71	64.17 -5.25 -2.73	71.09 -6.34 -1.77	86.38 -7.32 -1.01	87.77 -7.23 -0.63	147.07 -5.94 -26.90	59.74 -4.26 -5.96	39.60 -2.21 -12.84	31.34 -1.38 -12.74	27.75 -1.32 -8.02
SITHE___INDEPEND 23800	77.96 -2.39 -1.53	60.54 -1.90 -3.84	61.22 -2.00 0.00	71.21 -2.45 0.00	82.09 -2.61 -1.11	103.14 -2.89 -1.02	127.82 -3.35 -1.09	181.66 -4.74 -1.16	127.86 -3.34 -0.73	98.50 -2.31 -0.48	109.88 -2.37 -5.96	120.02 -2.86 -0.62	117.33 -2.94 -0.60	94.25 -2.41 -0.47	46.19 -1.30 -4.86	66.32 -2.08 -1.71	74.41 -2.34 -1.09	89.74 -3.39 -0.45	91.23 -3.42 -0.28	122.01 -4.11 0.00	58.64 -2.02 -2.63	33.61 -1.01 -5.65	24.93 -0.67 -5.61	23.88 -0.70 -3.53
SITHE___MASSENA 23902	76.20 -2.63 0.00	56.92 -1.68 0.00	61.28 -1.94 0.00	72.25 -1.41 0.00	81.69 -1.90 0.00	102.40 -2.61 0.00	127.25 -2.83 0.00	181.73 -3.52 0.00	127.49 -2.97 0.00	97.03 -3.30 0.00	230.60 -4.12 -128.43	117.61 -4.65 0.00	114.76 -4.91 0.00	91.91 -4.28 0.00	40.88 -1.75 0.00	64.42 -2.27 0.00	72.75 -2.91 0.00	89.02 -3.67 0.00	90.78 -3.59 0.00	120.42 -5.69 0.00	55.44 -2.59 0.00	27.67 -1.29 0.00	19.12 -0.87 0.00	20.31 -0.74 0.00
SITHE___OGDNSBRG 24021	77.44 -1.38 0.00	57.84 -0.75 0.00	62.22 -1.00 0.00	73.62 -0.04 0.00	83.29 -0.29 0.00	104.68 -0.33 0.00	130.36 0.27 0.00	186.56 1.32 0.00	130.87 0.41 0.00	99.49 -0.84 0.00	233.44 -1.62 -128.77	120.32 -1.95 0.00	117.16 -2.51 0.00	93.91 -2.29 0.00	41.74 -0.88 0.00	65.87 -0.82 0.00	74.26 -1.40 0.00	91.07 -1.63 0.00	92.97 -1.40 0.00	123.29 -2.82 0.00	56.65 -1.38 0.00	28.26 -0.71 0.00	19.51 -0.48 0.00	20.72 -0.33 0.00
SITHE___STERLING 23777	82.25 2.29 -1.14	62.97 1.46 -2.92	64.82 1.59 0.00	75.50 1.85 0.00	86.58 2.32 -0.68	108.36 3.35 0.00	134.12 4.04 0.00	191.22 5.98 0.00	134.70 4.24 0.00	103.92 3.59 0.00	120.98 3.90 -10.79	126.54 4.27 0.00	123.57 3.90 0.00	99.25 3.05 0.00	47.45 1.07 -3.75	69.57 1.61 -1.29	78.32 1.82 -0.84	94.62 1.72 -0.21	96.46 1.96 -0.13	129.43 3.31 0.00	61.00 1.75 -1.23	32.46 0.85 -2.64	23.14 0.53 -2.62	23.20 0.50 -1.65
SOUTH CAIRO___GT 23612	101.95 8.24 -14.89	102.81 6.01 -38.20	69.70 6.48 0.00	81.19 7.53 0.00	101.03 8.75 -8.69	114.85 10.64 0.79	141.71 12.47 0.85	202.39 18.05 0.90	143.59 13.12 0.00	111.36 11.03 0.00	121.50 11.93 -3.27	135.80 13.54 0.00	132.71 13.04 0.00	106.87 10.67 0.00	97.85 4.84 -50.38	92.18 7.44 -18.07	95.35 8.56 -11.13	110.77 10.31 -7.78	109.83 10.61 -4.84	140.11 14.00 0.00	110.43 6.51 -45.89	130.99 3.17 -98.86	120.17 2.12 -98.06	84.94 2.19 -61.69
SOUTH HAMPTN___IC 23720	95.42 10.38 -6.22	96.68 7.18 -30.90	71.16 7.93 0.00	83.49 9.83 0.00	102.93 11.27 -8.08	118.76 14.62 0.86	148.29 19.13 0.92	215.26 30.99 0.98	153.53 23.07 0.00	118.90 18.57 0.00	129.92 20.40 -3.23	142.94 22.76 2.08	137.01 21.81 4.47	112.02 17.51 1.68	82.50 8.18 -31.69	98.97 12.81 -19.47	102.09 14.90 -11.53	193.43 18.45 -82.29	262.75 17.97 -150.40	255.94 23.60 -106.23	288.24 11.27 -218.94	131.87 5.65 -97.26	115.70 3.73 -91.98	76.80 3.87 -51.87
SOUTHOLD___IC 23719	96.52 11.48 -6.22	97.50 8.00 -30.90	72.06 8.83 0.00	84.56 10.90 0.00	104.21 12.55 -8.08	120.51 16.37 0.86	150.57 21.41 0.92	218.70 34.44 0.98	155.92 25.45 0.00	120.69 20.36 0.00	131.72 22.21 -3.23	144.84 24.66 2.08	138.75 23.54 4.46	113.37 18.86 1.68	83.09 8.75 -31.70	99.88 13.73 -19.48	103.16 15.97 -11.53	194.85 19.87 -82.29	264.34 19.57 -150.40	258.20 25.87 -106.23	289.23 12.26 -218.94	132.36 6.13 -97.27	116.03 4.06 -91.98	77.12 4.20 -51.87
ST LAWRENCE___ 23600	75.84 -2.98 0.00	56.65 -1.95 0.00	60.99 -2.23 0.00	71.41 -2.25 0.00	80.72 -2.86 0.00	101.12 -3.89 0.00	125.56 -4.53 0.00	179.27 -5.97 0.00	125.84 -4.63 0.00	95.78 -4.55 0.00	88.51 -5.40 12.38	116.17 -6.09 0.00	113.85 -5.82 0.00	91.21 -4.98 0.00	40.57 -2.06 0.00	63.72 -2.96 0.00	72.18 -3.48 0.00	88.28 -4.41 0.00	89.98 -4.39 0.00	119.43 -6.69 0.00	55.00 -3.02 0.00	27.47 -1.49 0.00	18.98 -1.01 0.00	20.10 -0.96 0.00
STATION 5_MISC_HYD 23604	79.66 -1.87 -2.71	63.09 -1.85 -6.34	61.43 -1.79 0.00	71.46 -2.20 0.00	84.34 -2.26 -3.02	110.57 -1.58 -7.15	132.88 -0.79 -3.58	186.19 -0.28 -1.22	132.98 -0.33 -2.85	101.85 -0.04 -1.57	115.63 -0.25 -9.59	123.26 -0.86 -1.86	122.77 -1.26 -4.36	98.14 -1.40 -3.35	48.05 -1.65 -7.07	66.18 -3.00 -2.50	73.60 -3.68 -1.61	86.02 -4.47 2.20	85.41 -4.33 4.63	109.14 -3.44 13.53	60.28 -2.49 -4.74	38.70 -1.31 -11.05	30.13 -0.81 -10.96	27.18 -0.77 -6.89
STEEL___WIND 323596	72.29 -6.29 0.25	56.89 -5.68 -3.98	57.73 -5.49 0.00	67.30 -6.35 0.00	65.47 -6.98 11.14	42.26 -7.18 55.57	105.77 -7.94 16.38	186.26 -9.18 -10.19	104.06 -7.02 19.39	87.23 -5.08 8.02	68.57 -5.83 31.89	106.35 -7.79 8.12	64.49 -8.17 47.00	53.72 -6.23 36.24	47.97 -3.18 -8.51	64.15 -5.55 -3.02	71.09 -6.55 -1.97	121.56 -7.40 -36.27	146.71 -7.47 -59.81	326.39 -5.97 -206.26	65.05 -4.41 -11.43	41.85 -2.25 -15.14	33.50 -1.51 -15.02	28.98 -1.53 -9.45
STEUBEN_REC_LFGE 323667	83.11 0.56 -3.73	67.96 -0.01 -9.38	64.05 0.83 0.00	74.01 0.35 0.00	88.70 2.50 -2.61	113.16 6.14 -2.02	154.92 9.15 -15.69	227.53 16.76 -25.53	153.24 11.13 -11.65	118.78 9.05 -9.40	123.72 8.67 -8.76	143.36 8.35 -12.74	125.31 7.14 1.49	99.92 5.02 1.29	54.41 1.34 -10.44	72.25 1.85 -3.71	80.43 2.35 -2.42	109.33 3.44 -13.19	118.50 3.55 -20.58	199.49 7.15 -66.23	69.73 1.16 -10.55	49.16 0.63 -19.57	39.45 0.06 -19.41	33.13 -0.14 -12.21
STONY___BROOK 24151	93.47 8.26 -6.40	95.23 5.62 -31.01	69.47 6.24 0.00	81.47 7.81 0.00	100.48 8.81 -8.08	115.16 11.01 0.86	143.24 14.08 0.92	205.73 21.47 0.98	146.61 16.14 0.00	113.87 13.55 0.00	124.82 15.30 -3.23	137.84 17.60 2.02	132.24 16.93 4.36	108.30 13.75 1.65	81.44 6.62 -32.19	96.73 12.14 -19.58	99.37 12.14 -11.57	189.41 14.42 -82.30	257.62 12.84 -150.41	249.11 16.77 -106.23	285.40 8.38 -218.99	130.73 4.33 -97.43	114.85 2.87 -92.00	76.13 3.07 -52.01
STURGEON_POOL_HYD 23609	99.88 7.31 -13.74	99.00 5.14 -35.27	68.75 5.53 0.00	80.15 6.49 0.00	99.26 7.68 -8.00	113.91 9.76 0.86	140.63 11.47 0.92	200.95 16.69 0.98	143.02 12.56 0.00	110.67 10.34 0.00	120.92 11.40 -3.23	135.14 12.87 0.00	131.93 12.26 0.00	106.52 10.32 0.00	93.92 4.75 -46.54	90.64 7.25 -16.71	94.41 8.46 -10.28	109.99 10.13 -7.17	108.99 10.16 -4.47	139.23 13.12 0.00	106.57 6.18 -42.36	123.32 3.10 -91.25	112.57 2.07 -90.52	80.05 2.05 -56.95
SYNERGY___BIOGAS 323694	77.09 -5.21 -3.47	61.78 -4.61 -7.79	58.81 -4.41 0.00	68.46 -5.20 0.00	82.33 -5.95 -4.70	112.31 -6.02 -13.32	135.47 -6.16 -11.54	188.80 -7.06 -10.62	135.48 -5.34 -10.35	103.28 -3.89 -6.84	116.65 -4.53 -14.89	124.83 -6.15 -8.72	121.63 -6.55 -8.51	97.45 -5.08 -6.33	47.46 -2.87 -7.71	64.17 -5.25 -2.73	71.09 -6.34 -1.77	86.38 -7.32 -1.01	87.77 -7.23 -0.63	147.07 -5.94 -26.90	59.74 -4.26 -5.96	39.60 -2.21 -12.84	31.34 -1.38 -12.74	27.75 -1.32 -8.02
SYRACUSE___ENERGY_ST1 323597	80.82 -0.08 -2.07	63.51 -0.28 -5.20	62.99 -0.23 0.00	73.23 -0.43 0.00	84.64 -0.41 -1.47	106.34 0.10 -1.23	132.06 0.66 -1.31	187.67 1.02 -1.40	131.05 0.59 0.00	100.96 0.63 0.00	113.83 0.78 -6.76	122.91 0.64 0.00	120.11 0.44 0.00	96.52 0.32 0.00	49.00 -0.16 -6.53	68.85 -0.14 -2.31	76.87 -0.26 -1.46	92.55 -0.85 -0.72	94.16 -0.66 -0.45	125.98 -0.13 0.00	61.93 -0.33 -4.23	37.90 -0.17 -9.10	28.92 -0.09 -9.03	26.64 -0.10 -5.68

SYRACUSE___ENERGY_ST2 323598	80.82 -0.08 -2.07	63.51 -0.28 -5.20	62.99 -0.23 0.00	73.23 -0.43 0.00	84.64 -0.41 -1.47	106.34 0.10 -1.23	132.06 0.66 -1.31	187.67 1.02 -1.40	131.05 0.59 0.00	100.96 0.63 0.00	113.83 0.78 -6.76	122.91 0.64 0.00	120.11 0.44 0.00	96.52 0.32 0.00	49.00 -0.16 -6.53	68.85 -0.14 -2.31	76.87 -0.26 -1.46	92.55 -0.85 -0.72	94.16 -0.66 -0.45	125.98 -0.13 0.00	61.93 -0.33 -4.23	37.90 -0.17 -9.10	28.92 -0.09 -9.03	26.64 -0.10 -5.68
SYRACUSE___POWER 24017	81.08 0.26 -2.00	63.61 -0.05 -5.06	63.22 0.00 0.00	73.55 -0.11 0.00	85.05 0.12 -1.35	106.57 0.78 -0.78	132.21 1.29 -0.83	187.96 1.83 -0.89	131.75 1.29 0.00	101.63 1.30 0.00	114.82 1.47 -7.06	123.74 1.47 0.00	120.90 1.23 0.00	97.13 0.93 0.00	49.20 0.12 -6.44	69.10 0.14 -2.28	77.26 0.16 -1.44	93.07 -0.30 -0.69	94.64 -0.16 -0.43	126.79 0.67 0.00	62.26 0.16 -4.07	37.79 0.06 -8.76	28.70 0.03 -8.69	26.51 -0.01 -5.46
TRIGEN___CC 323695	127.25 7.83 -40.59	116.24 5.49 -52.16	69.14 5.91 0.00	80.89 7.23 0.00	99.95 8.28 -8.08	114.67 10.53 0.86	142.76 13.59 0.92	204.42 20.15 0.98	145.67 15.21 0.00	112.76 12.43 0.00	123.73 14.21 -3.23	146.94 15.94 -8.74	150.59 15.37 -15.55	114.62 12.54 -5.88	175.55 5.91 -127.01	115.61 9.12 -39.81	105.26 10.54 -19.06	189.99 12.94 -84.36	259.14 12.87 -151.90	250.55 17.01 -107.43	294.01 8.09 -227.89	162.53 3.90 -129.66	116.88 2.51 -94.39	101.38 2.62 -77.71
UNION___PROCESSING_DRP 323587	79.43 -2.12 -2.73	62.97 -2.02 -6.39	61.26 -1.96 0.00	71.25 -2.41 0.00	84.15 -2.49 -3.06	110.37 -1.90 -7.26	132.76 -1.21 -3.89	186.04 -0.87 -1.67	132.81 -0.75 -3.10	101.72 -0.37 -1.76	115.40 -0.62 -9.73	123.07 -1.30 -2.11	122.39 -1.71 -4.43	97.83 -1.75 -3.39	47.94 -1.79 -7.10	65.96 -3.23 -2.51	73.36 -3.92 -1.62	85.98 -4.76 1.95	85.51 -4.64 4.21	113.91 -3.89 8.31	60.13 -2.70 -4.80	38.67 -1.40 -11.11	30.13 -0.87 -11.02	27.16 -0.83 -6.93
UPPER HUDSON___HYD 24058	104.05 6.82 -18.40	110.86 5.13 -47.14	68.74 5.52 0.00	80.23 6.57 0.00	102.43 7.91 -10.94	114.24 9.23 0.00	141.29 11.20 0.00	200.80 15.56 0.00	140.52 10.05 0.00	109.12 8.79 0.00	119.84 10.03 -3.52	134.17 11.91 0.00	131.54 11.87 0.00	105.65 9.45 0.00	108.81 4.27 -61.92	95.24 6.49 -22.07	96.75 7.39 -13.70	111.11 8.88 -9.54	109.38 9.07 -5.94	137.78 11.67 0.00	119.60 5.31 -56.26	152.97 2.81 -121.19	142.12 1.92 -120.22	98.70 2.01 -75.63
UPPER RAQUET___HYD 24056	77.31 -1.81 -0.29	58.21 -1.12 -0.73	61.87 -1.36 0.00	73.43 -0.23 0.00	83.35 -0.40 -0.17	104.57 -0.44 0.00	130.17 0.09 0.00	186.17 0.93 0.00	130.66 0.20 0.00	99.46 -0.87 -129.10	233.74 -1.65 0.00	120.26 -2.00 0.00	116.86 -2.81 0.00	93.51 -2.69 0.00	42.33 -1.11 -0.81	65.60 -1.08 0.00	74.10 -1.77 -0.21	90.54 -2.16 0.00	92.43 -1.94 0.00	122.65 -3.46 0.00	56.37 -1.66 0.00	28.09 -0.88 0.00	19.36 -0.63 0.00	20.60 -0.45 0.00
VISCHER___FERRY HYD 24020	102.76 6.21 -17.73	108.69 4.68 -45.41	68.29 5.07 0.00	79.59 5.93 0.00	101.21 7.09 -10.54	113.22 8.21 0.00	139.32 9.23 0.00	197.63 12.38 0.00	139.16 8.70 0.00	108.16 7.83 0.00	118.39 8.66 -3.43	132.40 10.13 0.00	129.67 10.01 0.00	104.24 8.04 0.00	106.16 3.70 -59.82	93.85 5.73 -21.44	95.47 6.58 -13.23	109.68 7.73 -9.26	107.97 7.84 -5.77	136.31 10.20 0.00	117.41 4.74 -54.63	149.08 2.43 -117.69	138.37 1.64 -116.74	96.26 1.76 -73.45
WADING RIVER_IC_1 23522	92.70 7.69 -6.18	94.69 5.22 -30.88	68.99 5.77 0.00	80.90 7.24 0.00	99.92 8.25 -8.08	114.61 10.47 0.86	142.75 13.59 0.92	207.71 23.45 0.98	148.36 17.89 0.00	115.03 14.70 0.00	125.94 16.42 -3.23	138.65 18.48 2.09	132.97 17.78 4.48	108.86 14.36 1.69	81.08 6.85 -31.60	96.88 10.75 -19.45	99.68 12.50 -11.52	190.23 15.25 -82.29	259.02 14.25 -150.40	250.63 18.29 -106.23	285.90 8.93 -218.93	130.77 4.57 -97.23	114.99 3.02 -91.98	76.07 3.17 -51.85
WADING RIVER_IC_2 23547	92.70 7.69 -6.18	94.69 5.22 -30.88	68.99 5.77 0.00	80.90 7.24 0.00	99.92 8.25 -8.08	114.61 10.47 0.86	142.75 13.59 0.92	207.71 23.45 0.98	148.36 17.89 0.00	115.03 14.70 0.00	125.94 16.42 -3.23	138.65 18.48 2.09	132.97 17.78 4.48	108.86 14.36 1.69	81.08 6.85 -31.60	96.88 10.75 -19.45	99.68 12.50 -11.52	190.23 15.25 -82.29	259.02 14.25 -150.40	250.63 18.29 -106.23	285.90 8.93 -218.93	130.77 4.57 -97.23	114.99 3.02 -91.98	76.07 3.17 -51.85
WADING RIVER_IC_3 23601	92.70 7.69 -6.18	94.69 5.22 -30.88	68.99 5.77 0.00	80.90 7.24 0.00	99.92 8.25 -8.08	114.61 10.47 0.86	142.75 13.59 0.92	207.71 23.45 0.98	148.36 17.89 0.00	115.03 14.70 0.00	125.94 16.42 -3.23	138.65 18.48 2.09	132.97 17.78 4.48	108.86 14.36 1.69	81.08 6.85 -31.60	96.88 10.75 -19.45	99.68 12.50 -11.52	190.23 15.25 -82.29	259.02 14.25 -150.40	250.63 18.29 -106.23	285.90 8.93 -218.93	130.77 4.57 -97.23	114.99 3.02 -91.98	76.07 3.17 -51.85
WALDEN___HYDRO 24148	99.81 7.62 -13.37	98.28 5.36 -34.32	69.05 5.83 0.00	80.57 6.91 0.00	99.52 8.17 -7.77	114.61 10.49 0.88	141.73 12.59 0.94	202.56 18.33 1.01	144.16 13.69 0.00	111.76 11.43 0.00	122.03 12.53 -3.21	136.38 14.11 0.00	133.13 13.46 0.00	107.47 11.28 0.00	93.10 5.15 -45.31	90.79 7.82 -16.28	94.79 9.12 -10.01	110.55 10.87 -6.99	109.79 11.06 -4.36	140.77 14.66 0.00	106.19 6.87 -41.29	121.27 3.36 -88.94	110.47 2.26 -88.22	78.78 2.22 -55.51
WARRENSBURG___ 23737	104.05 6.82 -18.40	110.86 5.13 -47.14	68.74 5.52 0.00	80.23 6.57 0.00	102.43 7.91 -10.94	114.24 9.23 0.00	141.29 11.20 0.00	200.80 15.56 0.00	140.52 10.05 0.00	109.12 8.79 0.00	119.84 10.03 -3.52	134.17 11.91 0.00	131.54 11.87 0.00	105.65 9.45 0.00	108.81 4.27 -61.92	95.24 6.49 -22.07	96.75 7.39 -13.70	111.11 8.88 -9.54	109.38 9.07 -5.94	137.78 11.67 0.00	119.60 5.31 -56.26	152.97 2.81 -121.19	142.12 1.92 -120.22	98.70 2.01 -75.63
WATERSIDE___6 8 9 23538	101.11 8.40 -13.88	100.07 5.84 -35.64	69.66 6.43 0.00	81.40 7.74 0.00	100.55 8.88 -8.08	115.54 11.39 0.86	142.43 13.26 0.92	203.45 19.19 0.98	145.23 14.76 0.00	112.93 12.60 0.00	123.72 14.20 -3.23	138.31 16.05 0.00	135.03 15.36 0.00	109.15 12.95 0.00	95.58 5.91 -47.04	92.59 8.98 -16.92	96.44 10.38 -10.39	132.69 12.52 -27.48	143.10 12.56 -36.17	142.55 16.44 0.00	108.59 7.69 -42.87	125.09 3.77 -92.35	114.13 2.53 -91.61	81.17 2.48 -57.63
WDELAWARE___HYD 323627	96.33 5.49 -12.02	93.27 3.82 -30.86	67.35 4.13 0.00	78.57 4.91 0.00	96.43 5.89 -6.95	111.90 7.85 0.95	138.56 9.49 1.01	198.01 13.85 1.08	140.71 10.24 0.00	106.36 6.03 0.00	115.99 6.55 -3.16	129.54 7.27 0.00	126.37 6.70 0.00	101.87 5.76 0.07	86.07 2.68 -40.76	85.41 4.08 -14.64	89.91 5.25 -9.00	105.45 6.50 -6.26	105.07 6.80 -3.90	134.91 8.80 0.00	99.22 4.25 -36.94	111.31 2.76 -79.59	100.77 1.84 -78.95	72.51 1.78 -49.67
WEST BABYLON___IC 23714	102.25 9.54 -13.88	100.85 6.62 -35.64	70.43 7.21 0.00	82.50 8.83 0.00	101.73 10.06 -8.08	116.99 12.84 0.86	145.71 16.54 0.92	209.05 24.79 0.98	149.15 18.68 0.00	115.48 15.15 0.00	126.51 16.99 -3.23	141.86 19.26 -0.33	138.53 18.86 0.00	111.37 15.18 0.00	102.70 7.11 -52.96	101.80 11.11 -24.01	101.68 12.81 -13.21	191.33 15.89 -82.75	260.77 15.66 -150.74	253.25 20.65 -106.50	288.79 9.83 -220.94	138.24 4.78 -104.49	115.62 3.11 -92.52	81.93 3.24 -57.64
WEST CANADA___HYD 24049	80.53 1.21 -0.49	60.70 0.84 -1.27	64.16 0.94 0.00	74.63 0.97 0.00	85.23 1.36 -0.29	106.96 1.95 0.00	132.48 2.40 0.00	188.61 3.37 0.00	132.97 2.51 0.00	102.73 2.39 0.00	116.35 2.72 -7.34	125.32 3.06 0.00	122.52 2.85 0.00	98.54 2.34 0.00	45.13 0.91 -1.60	68.52 1.35 -0.49	77.55 1.52 -0.36	93.53 1.02 0.18	95.26 1.00 0.11	127.40 1.29 0.00	57.55 0.61 1.09	26.92 0.29 2.34	17.87 0.20 2.32	19.78 0.19 1.46
WESTERN_NY_WIND 24143	76.95 -5.42 -3.55	61.75 -4.78 -7.93	58.67 -4.55 0.00	68.27 -5.39 0.00	82.27 -6.17 -4.86	112.63 -6.30 -13.92	135.86 -6.51 -12.29	189.22 -7.52 -11.50	135.63 -5.68 -10.84	103.35 -4.14 -7.16	116.81 -4.80 -15.32	124.89 -6.50 -9.13	121.69 -6.90 -8.92	97.49 -5.33 -6.62	47.45 -2.95 -7.77	64.06 -5.37 -2.75	70.95 -6.50 -1.79	86.23 -7.48 -1.02	87.59 -7.41 -0.64	149.83 -6.13 -29.85	59.71 -4.36 -6.04	39.72 -2.26 -13.01	31.48 -1.42 -12.91	27.82 -1.35 -8.12

WESTOVER____LESR 323668	85.11 1.70 -4.59	71.61 0.74 -12.27	64.20 0.98 0.00	74.83 1.18 0.00	86.99 1.92 -1.49	102.20 3.45 6.26	132.61 4.59 2.06	193.34 7.32 -0.78	133.21 5.06 2.32	103.68 4.37 1.02	111.84 4.70 -0.85	126.25 5.06 1.08	119.18 4.72 5.20	95.96 3.81 4.04	60.54 1.42 -16.49	74.70 2.13 -5.89	81.80 2.48 -3.65	102.05 2.67 -6.69	105.84 2.66 -8.81	155.55 4.86 -24.58	73.81 1.62 -14.16	59.13 0.84 -29.32	49.56 0.48 -29.09	39.77 0.42 -18.30
WETHRSFD_WT_PWR 323626	77.76 -5.06 -3.99	63.27 -4.58 -9.25	58.86 -4.36 0.00	68.75 -4.91 0.00	83.27 -5.00 -4.69	112.16 -4.55 -11.70	166.70 -5.03 -41.64	243.51 -5.13 -63.39	160.26 -4.25 -34.05	123.38 -2.80 -25.86	124.30 -3.64 -21.65	151.45 -5.28 -34.46	120.11 -5.71 -6.15	96.09 -4.54 -4.45	49.26 -2.50 -9.13	65.67 -4.26 -3.24	72.92 -4.86 -2.12	113.27 -5.24 -25.82	131.26 -5.18 -42.07	258.28 -3.51 -135.68	65.56 -3.32 -10.85	43.82 -1.90 -16.76	35.23 -1.38 -16.62	30.04 -1.47 -10.46
YORK____WARBASSE 23770	101.25 8.55 -13.88	100.19 5.96 -35.64	69.76 6.54 0.00	81.54 7.88 0.00	100.71 9.04 -8.08	115.84 11.70 0.86	142.73 13.57 0.92	203.88 19.62 0.98	145.65 15.19 0.00	113.03 12.70 0.00	123.94 14.42 -3.23	138.59 16.33 0.00	135.29 15.62 0.00	109.40 13.20 0.00	95.71 6.04 -47.04	92.72 9.12 -16.92	96.65 10.60 -10.39	133.04 12.86 -27.48	143.49 12.95 -36.17	143.13 17.01 0.00	108.87 7.97 -42.87	125.23 3.91 -92.35	114.21 2.61 -91.61	81.23 2.55 -57.63