

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/05/2015

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	55.68	54.95	51.50	51.78	57.70	63.36	89.04	104.10	103.99	107.98	117.85	116.42	110.49	103.73	100.73	98.95	109.42	130.24	157.57	144.96	123.14	111.33	96.21	84.59
24138	3.09	2.94	3.01	3.04	3.14	3.32	6.16	6.15	11.30	9.75	10.79	8.51	7.80	6.67	6.31	6.45	7.11	8.02	14.17	12.68	9.64	7.80	6.43	4.87
	-22.85	-22.63	-18.33	-18.37	-22.53	-27.54	-27.83	-47.12	0.00	-20.20	-23.42	-41.94	-41.74	-45.37	-44.76	-44.40	-48.47	-63.72	-42.21	-42.95	-44.15	-44.42	-39.56	-38.04
74TH STREET_GT_1	55.71	54.98	51.50	51.78	57.71	63.36	89.04	104.11	103.90	107.99	117.85	116.42	110.55	103.78	100.78	98.96	109.48	130.30	157.68	145.06	123.22	111.39	96.27	84.63
24260	3.12	2.97	3.01	3.04	3.14	3.32	6.16	6.15	11.21	9.75	10.79	8.51	7.87	6.72	6.36	6.45	7.16	8.08	14.27	12.77	9.71	7.86	6.48	4.92
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.84	-47.13	0.00	-20.20	-23.42	-41.94	-41.74	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.04
74TH STREET_GT_2	55.71	54.98	51.50	51.78	57.71	63.36	89.04	104.11	103.90	107.99	117.85	116.42	110.55	103.78	100.78	98.96	109.48	130.30	157.68	145.06	123.22	111.39	96.27	84.63
24261	3.12	2.97	3.01	3.04	3.14	3.32	6.16	6.15	11.21	9.75	10.79	8.51	7.87	6.72	6.36	6.45	7.16	8.08	14.27	12.77	9.71	7.86	6.48	4.92
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.84	-47.13	0.00	-20.20	-23.42	-41.94	-41.74	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.04
ADK HUDSON___FALLS	62.84	62.07	57.32	57.55	64.90	71.82	97.66	118.41	103.07	113.13	123.74	128.16	122.37	116.44	113.30	111.58	119.67	137.18	169.40	156.68	135.75	124.35	107.65	95.29
24011	3.15	3.03	3.14	3.10	3.33	3.22	5.78	5.69	10.38	8.74	9.53	7.45	6.95	5.53	5.21	4.91	5.71	6.55	11.63	10.00	7.83	6.56	5.38	3.75
	-29.95	-29.66	-24.03	-24.08	-29.53	-36.10	-36.84	-61.88	0.00	-26.36	-30.57	-54.74	-54.48	-59.21	-58.43	-58.57	-60.12	-72.13	-56.57	-57.34	-58.56	-58.69	-52.06	-49.87
ADK RESOURCE___RCVRY	62.76	61.89	57.31	57.57	64.75	71.54	97.78	118.11	105.48	114.48	124.78	127.99	122.17	115.92	112.77	110.93	119.25	136.60	169.72	156.75	135.71	124.20	107.46	94.67
23798	3.86	3.64	3.77	3.76	3.97	3.90	6.88	7.02	12.80	10.77	11.37	8.71	8.17	6.57	6.21	5.82	6.89	7.89	13.46	11.61	9.36	7.98	6.58	4.46
	-29.15	-28.87	-23.39	-23.44	-28.75	-35.13	-35.86	-60.26	0.00	-25.67	-29.77	-53.31	-53.05	-57.67	-56.90	-57.01	-58.51	-70.20	-55.06	-55.81	-57.00	-57.12	-50.67	-48.54
ADK S GLENS___FALLS	62.84	62.07	57.32	57.55	64.90	71.82	97.66	118.41	103.07	113.13	123.74	128.16	122.37	116.44	113.30	111.58	119.67	137.18	169.40	156.68	135.75	124.35	107.65	95.29
24028	3.15	3.03	3.14	3.10	3.33	3.22	5.78	5.69	10.38	8.74	9.53	7.45	6.95	5.53	5.21	4.91	5.71	6.55	11.63	10.00	7.83	6.56	5.38	3.75
	-29.95	-29.66	-24.03	-24.08	-29.53	-36.10	-36.84	-61.88	0.00	-26.36	-30.57	-54.74	-54.48	-59.21	-58.43	-58.57	-60.12	-72.13	-56.57	-57.34	-58.56	-58.69	-52.06	-49.87
ADK_NYS___DAM	61.41	60.65	56.18	56.44	63.45	70.08	95.72	115.34	102.98	111.78	121.92	125.11	119.30	113.35	110.31	108.61	116.62	133.52	165.97	153.46	132.69	121.42	105.05	92.80
23527	3.21	3.08	3.19	3.19	3.36	3.28	5.67	5.64	10.29	8.66	9.20	7.06	6.52	5.33	5.07	4.86	5.65	6.49	11.03	9.65	7.70	6.56	5.38	3.75
	-28.46	-28.18	-22.83	-22.88	-28.06	-34.29	-35.00	-58.86	0.00	-25.08	-29.08	-52.08	-51.83	-56.33	-55.59	-55.65	-57.11	-68.52	-53.75	-54.48	-55.64	-55.75	-49.46	-47.38
AIR_PRODUCTS___DRP	60.56	59.90	55.31	55.57	62.58	69.29	93.57	113.09	97.88	107.76	117.72	122.32	116.76	111.44	108.49	106.96	114.50	131.12	161.41	149.59	129.70	118.84	102.94	91.66
24190	2.05	2.03	2.08	2.07	2.18	2.11	3.14	2.74	5.19	4.37	4.68	3.69	3.41	2.79	2.63	2.60	2.91	3.33	5.87	5.18	4.09	3.37	2.71	2.08
	-28.77	-28.49	-23.09	-23.14	-28.37	-34.67	-35.39	-59.52	0.00	-25.36	-29.41	-52.66	-52.40	-56.96	-56.20	-56.26	-57.75	-69.28	-54.34	-55.09	-56.25	-56.37	-50.01	-47.90
ALBANY___1	60.56	59.90	55.31	55.57	62.58	69.29	93.57	113.09	97.88	107.76	117.72	122.32	116.76	111.44	108.49	106.96	114.50	131.12	161.41	149.59	129.70	118.84	102.94	91.66
23571	2.05	2.03	2.08	2.07	2.18	2.11	3.14	2.74	5.19	4.37	4.68	3.69	3.41	2.79	2.63	2.60	2.91	3.33	5.87	5.18	4.09	3.37	2.71	2.08
	-28.77	-28.49	-23.09	-23.14	-28.37	-34.67	-35.39	-59.52	0.00	-25.36	-29.41	-52.66	-52.40	-56.96	-56.20	-56.26	-57.75	-69.28	-54.34	-55.09	-56.25	-56.37	-50.01	-47.90
ALBANY___2	60.56	59.90	55.31	55.57	62.58	69.29	93.57	113.09	97.88	107.76	117.72	122.32	116.76	111.44	108.49	106.96	114.50	131.12	161.41	149.59	129.70	118.84	102.94	91.66
23572	2.05	2.03	2.08	2.07	2.18	2.11	3.14	2.74	5.19	4.37	4.68	3.69	3.41	2.79	2.63	2.60	2.91	3.33	5.87	5.18	4.09	3.37	2.71	2.08
	-28.77	-28.49	-23.09	-23.14	-28.37	-34.67	-35.39	-59.52	0.00	-25.36	-29.41	-52.66	-52.40	-56.96	-56.20	-56.26	-57.75	-69.28	-54.34	-55.09	-56.25	-56.37	-50.01	-47.90
ALBANY___3	60.56	59.90	55.31	55.57	62.58	69.29	93.57	113.09	97.88	107.76	117.72	122.32	116.76	111.44	108.49	106.96	114.50	131.12	161.41	149.59	129.70	118.84	102.94	91.66
23573	2.05	2.03	2.08	2.07	2.18	2.11	3.14	2.74	5.19	4.37	4.68	3.69	3.41	2.79	2.63	2.60	2.91	3.33	5.87	5.18	4.09	3.37	2.71	2.08
	-28.77	-28.49	-23.09	-23.14	-28.37	-34.67	-35.39	-59.52	0.00	-25.36	-29.41	-52.66	-52.40	-56.96	-56.20	-56.26	-57.75	-69.28	-54.34	-55.09	-56.25	-56.37	-50.01	-47.90
ALBANY___4	60.56	59.90	55.31	55.57	62.58	69.29	93.57	113.09	97.88	107.76	117.72	122.32	116.76	111.44	108.49	106.96	114.50	131.12	161.41	149.59	129.70	118.84	102.94	91.66
23574	2.05	2.03	2.08	2.07	2.18	2.11	3.14	2.74	5.19	4.37	4.68	3.69	3.41	2.79	2.63	2.60	2.91	3.33	5.87	5.18	4.09	3.37	2.71	2.08
	-28.77	-28.49	-23.09	-23.14	-28.37	-34.67	-35.39	-59.52	0.00	-25.36	-29.41	-52.66	-52.40	-56.96	-56.20	-56.26	-57.75	-69.28	-54.34	-55.09	-56.25	-56.37	-50.01	-47.90

ALBANY___LFG	61.42	60.75	56.03	56.31	63.45	70.30	95.01	114.99	99.18	109.44	119.57	124.28	118.71	113.30	110.30	108.74	116.39	133.36	164.03	151.97	131.82	120.77	104.56	93.06
323615	2.32	2.29	2.32	2.34	2.47	2.41	3.85	3.46	6.49	5.54	5.94	4.62	4.33	3.52	3.33	3.22	3.61	4.15	7.38	6.44	5.06	4.14	3.31	2.50
	-29.36	-29.08	-23.56	-23.61	-28.95	-35.38	-36.12	-60.70	0.00	-25.86	-29.99	-53.70	-53.44	-58.09	-57.32	-57.41	-58.93	-70.70	-55.46	-56.21	-57.40	-57.53	-51.03	-48.88
ALCOA_RYNLDS___DRP	27.96	27.65	28.40	28.60	30.27	30.91	52.24	48.24	87.77	73.97	79.62	62.67	57.90	49.26	47.33	45.79	51.43	55.52	95.63	84.14	65.26	55.74	47.61	40.00
24188	-1.78	-1.73	-1.75	-1.76	-1.76	-1.59	-2.81	-2.59	-4.92	-4.06	-4.01	-3.30	-3.05	-2.43	-2.33	-2.31	-2.42	-2.98	-5.57	-5.18	-4.09	-3.37	-2.61	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	27.96	27.65	28.40	28.60	30.27	30.91	52.24	48.24	87.77	73.97	79.62	62.67	57.90	49.26	47.33	45.79	51.43	55.52	95.63	84.14	65.26	55.74	47.61	40.00
323711	-1.78	-1.73	-1.75	-1.76	-1.76	-1.59	-2.81	-2.59	-4.92	-4.06	-4.01	-3.30	-3.05	-2.43	-2.33	-2.31	-2.42	-2.98	-5.57	-5.18	-4.09	-3.37	-2.61	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	36.11	35.65	35.51	35.72	38.29	39.50	60.82	61.24	91.14	82.30	88.29	73.87	68.70	59.33	56.84	57.75	64.05	71.00	113.18	100.95	85.87	73.52	61.00	50.51
23514	1.49	1.44	1.45	1.43	1.44	1.11	-1.87	-1.27	-3.25	-0.93	-1.42	-1.26	-1.22	-1.76	-2.04	-1.59	-1.56	-1.70	-2.94	-2.50	3.81	2.78	1.40	0.71
	-4.88	-4.83	-3.92	-3.92	-4.81	-5.88	-7.65	-11.68	-1.70	-5.20	-6.07	-9.16	-8.97	-9.40	-9.21	-11.23	-11.76	-14.19	-14.92	-14.12	-12.71	-11.64	-9.38	-8.13
ALTONA_WT_PWR	28.28	28.00	28.85	29.12	30.85	31.66	53.67	49.56	90.09	76.16	82.04	64.65	59.66	50.76	48.77	47.24	53.21	56.16	95.32	83.88	65.12	55.67	48.16	41.34
323606	-1.46	-1.38	-1.30	-1.25	-1.18	-0.85	-1.37	-1.27	-2.59	-1.87	-1.59	-1.32	-1.28	-0.93	-0.89	-0.86	-0.64	-2.34	-5.87	-5.45	-4.23	-3.43	-2.06	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	33.88	33.45	33.33	33.40	35.70	35.85	37.97	40.27	35.31	35.73	34.01	34.10	33.71	33.10	32.80	33.95	36.47	38.38	39.44	38.66	38.80	41.12	44.31	45.83
24010	-0.68	-0.71	-0.69	-0.85	-1.09	-2.47	-5.34	-4.73	-9.92	-8.43	-9.11	-7.19	-6.70	-6.20	-6.26	-5.53	-6.03	-5.62	-9.81	-8.75	-6.10	-5.20	-4.72	-3.87
	-4.83	-4.78	-3.87	-3.88	-4.76	-5.82	11.73	5.83	47.47	33.88	40.51	24.68	20.53	12.39	10.60	8.62	11.35	14.50	51.94	41.92	24.45	12.79	1.19	-8.03
ARTHUR_KILL_GT_1	55.68	54.89	51.38	51.66	57.61	63.10	88.38	103.34	102.61	107.05	117.09	115.89	109.94	103.37	100.33	98.57	109.11	129.72	156.77	144.34	122.73	110.98	96.22	84.68
23520	3.09	2.88	2.89	2.92	3.04	3.05	5.50	5.39	9.92	8.82	10.03	7.98	7.25	6.30	5.91	6.06	6.79	7.49	13.36	12.05	9.23	7.45	6.43	4.96
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.84	-47.13	0.00	-20.20	-23.42	-41.94	-41.74	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.05
ARTHUR_KILL_2	55.68	54.89	51.38	51.66	57.61	63.10	88.38	103.34	102.61	107.05	117.09	115.89	109.94	103.37	100.33	98.57	109.11	129.72	156.77	144.34	122.73	110.98	96.22	84.68
23512	3.09	2.88	2.89	2.92	3.04	3.05	5.50	5.39	9.92	8.82	10.03	7.98	7.25	6.30	5.91	6.06	6.79	7.49	13.36	12.05	9.23	7.45	6.43	4.96
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.84	-47.13	0.00	-20.20	-23.42	-41.94	-41.74	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.05
ARTHUR_KILL_3	55.47	54.74	51.25	51.53	57.48	63.17	88.71	103.85	103.53	107.67	117.77	116.35	110.43	103.68	100.68	98.90	109.37	130.18	157.47	144.88	123.08	111.27	96.16	84.47
23513	2.88	2.73	2.77	2.79	2.91	3.12	5.83	5.89	10.84	9.44	10.71	8.45	7.74	6.62	6.26	6.40	7.05	7.96	14.06	12.60	9.57	7.74	6.38	4.75
	-22.85	-22.63	-18.33	-18.37	-22.53	-27.54	-27.83	-47.12	0.00	-20.20	-23.42	-41.94	-41.74	-45.37	-44.77	-44.40	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.56	-38.04
ASHOKAN___	57.37	56.70	53.08	53.34	59.57	65.36	91.73	107.44	105.94	110.70	120.51	119.21	112.55	105.76	102.79	101.26	109.63	125.03	161.12	148.20	126.18	114.61	98.82	87.09
23654	3.63	3.55	3.68	3.67	3.87	3.93	7.43	7.12	13.25	11.48	12.30	9.23	7.80	6.46	6.16	6.49	7.92	9.12	15.48	13.67	10.40	8.81	7.03	5.46
	-24.00	-23.77	-19.26	-19.30	-23.66	-28.92	-29.26	-49.49	0.00	-21.19	-24.58	-44.01	-43.80	-47.61	-46.98	-46.66	-47.86	-57.41	-44.44	-45.20	-46.42	-46.69	-41.57	-39.95
ASTORIA_EAST_ENERGY_CC1	55.63	54.83	51.32	51.59	57.48	63.10	88.43	103.29	102.42	106.89	116.92	115.75	109.87	103.52	100.33	98.57	109.11	129.88	157.07	144.62	122.87	111.21	96.36	84.97
323581	3.03	2.82	2.83	2.85	2.91	3.05	5.56	5.34	9.73	8.66	9.86	7.85	7.19	6.46	5.91	6.06	6.79	7.66	13.66	12.33	9.36	7.68	6.58	5.25
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.83	-47.12	0.00	-20.19	-23.42	-41.94	-41.73	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.05
ASTORIA_EAST_ENERGY_CC2	55.63	54.83	51.32	51.59	57.48	63.10	88.43	103.29	102.42	106.89	116.92	115.75	109.87	103.52	100.33	98.57	109.11	129.88	157.07	144.62	122.87	111.21	96.36	84.93
323582	3.03	2.82	2.83	2.85	2.91	3.05	5.56	5.34	9.73	8.66	9.86	7.85	7.19	6.46	5.91	6.06	6.79	7.66	13.66	12.33	9.36	7.68	6.58	5.21
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.83	-47.12	0.00	-20.19	-23.42	-41.94	-41.73	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.05
ASTORIA_GT2_1	55.66	54.86	51.35	51.63	57.48	63.10	88.49	103.34	102.42	106.89	117.00	115.82	109.93	103.52	100.38	98.62	109.11	129.94	157.17	144.70	122.94	111.21	96.42	84.97
24094	3.06	2.85	2.87	2.89	2.91	3.05	5.62	5.39	9.73	8.66	9.95	7.91	7.25	6.46	5.96	6.11	6.79	7.72	13.76	12.41	9.43	7.68	6.63	5.25
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.83	-47.12	0.00	-20.19	-23.42	-41.94	-41.73	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.05
ASTORIA_GT2_2	55.66	54.86	51.35	51.63	57.48	63.10	88.49	103.34	102.42	106.89	117.00	115.82	109.93	103.52	100.38	98.62	109.11	129.94	157.17	144.70	122.94	111.21	96.42	84.97
24095	3.06	2.85	2.87	2.89	2.91	3.05	5.62	5.39	9.73	8.66	9.95	7.91	7.25	6.46	5.96	6.11	6.79	7.72	13.76	12.41	9.43	7.68	6.63	5.25
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.83	-47.12	0.00	-20.19	-23.42	-41.94	-41.73	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.05
ASTORIA_GT2_3	55.66	54.86	51.35	51.63	57.48	63.10	88.49	103.34	102.42	106.89	117.00	115.82	109.93	103.52	100.38	98.62	109.11	129.94	157.17	144.70	122.94	111.21	96.42	84.97
24096	3.06	2.85	2.87	2.89	2.91	3.05	5.62	5.39	9.73	8.66	9.95	7.91	7.25	6.46	5.96	6.11	6.79	7.72	13.76	12.41	9.43	7.68	6.63	5.25
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.83	-47.12	0.00	-20.19	-23.42	-41.94	-41.73	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.05
ASTORIA_GT2_4	55.66	54.86	51.35	51.63	57.48	63.10	88.49	103.34	102.42	106.89	117.00	115.82	109.93	103.52	100.38	98.62	109.11	129.94	157.17	144.70	122.94	111.21	96.42	84.97
24097	3.06	2.85	2.87	2.89	2.91	3.05	5.62	5.39	9.73	8.66	9.95	7.91	7.25	6.46	5.96	6.11	6.79	7.72	13.76	12.41	9.43	7.68	6.63	5.25
	-22.85	-22.63	-18.34	-18.37	-22.53	-27.54	-27.83	-47.12	0.00	-20.19	-23.42	-41.94	-41.73	-45.37	-44.77	-44.41	-48.47	-63.72	-42.22	-42.96	-44.15	-44.43	-39.57	-38.05

ASTORIA_GT3_1 24098	55.66 3.06 -22.85	54.86 2.85 -22.63	51.35 2.87 -18.34	51.63 2.89 -18.37	57.48 2.91 -22.53	63.10 3.05 -27.54	88.49 5.62 -27.83	103.34 5.39 -47.12	102.42 9.73 0.00	106.89 8.66 -20.19	117.00 9.95 -23.42	115.82 7.91 -41.94	109.93 7.25 -41.73	103.52 6.46 -45.37	100.38 5.96 -44.77	98.62 6.11 -44.41	109.11 6.79 -48.47	129.94 7.72 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	111.21 7.68 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
ASTORIA_GT3_2 24099	55.66 3.06 -22.85	54.86 2.85 -22.63	51.35 2.87 -18.34	51.63 2.89 -18.37	57.48 2.91 -22.53	63.10 3.05 -27.54	88.49 5.62 -27.83	103.34 5.39 -47.12	102.42 9.73 0.00	106.89 8.66 -20.19	117.00 9.95 -23.42	115.82 7.91 -41.94	109.93 7.25 -41.73	103.52 6.46 -45.37	100.38 5.96 -44.77	98.62 6.11 -44.41	109.11 6.79 -48.47	129.94 7.72 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	111.21 7.68 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
ASTORIA_GT3_3 24100	55.66 3.06 -22.85	54.86 2.85 -22.63	51.35 2.87 -18.34	51.63 2.89 -18.37	57.48 2.91 -22.53	63.10 3.05 -27.54	88.49 5.62 -27.83	103.34 5.39 -47.12	102.42 9.73 0.00	106.89 8.66 -20.19	117.00 9.95 -23.42	115.82 7.91 -41.94	109.93 7.25 -41.73	103.52 6.46 -45.37	100.38 5.96 -44.77	98.62 6.11 -44.41	109.11 6.79 -48.47	129.94 7.72 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	111.21 7.68 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
ASTORIA_GT3_4 24101	55.66 3.06 -22.85	54.86 2.85 -22.63	51.35 2.87 -18.34	51.63 2.89 -18.37	57.48 2.91 -22.53	63.10 3.05 -27.54	88.49 5.62 -27.83	103.34 5.39 -47.12	102.42 9.73 0.00	106.89 8.66 -20.19	117.00 9.95 -23.42	115.82 7.91 -41.94	109.93 7.25 -41.73	103.52 6.46 -45.37	100.38 5.96 -44.77	98.62 6.11 -44.41	109.11 6.79 -48.47	129.94 7.72 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	111.21 7.68 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
ASTORIA_GT4_1 24102	55.66 3.06 -22.85	54.86 2.85 -22.63	51.35 2.87 -18.34	51.63 2.89 -18.37	57.48 2.91 -22.53	63.10 3.05 -27.54	88.49 5.62 -27.83	103.34 5.39 -47.12	102.42 9.73 0.00	106.89 8.66 -20.19	117.00 9.95 -23.42	115.82 7.91 -41.94	109.93 7.25 -41.73	103.52 6.46 -45.37	100.38 5.96 -44.77	98.62 6.11 -44.41	109.11 6.79 -48.47	129.94 7.72 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	111.21 7.68 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
ASTORIA_GT4_2 24103	55.66 3.06 -22.85	54.86 2.85 -22.63	51.35 2.87 -18.34	51.63 2.89 -18.37	57.48 2.91 -22.53	63.10 3.05 -27.54	88.49 5.62 -27.83	103.34 5.39 -47.12	102.42 9.73 0.00	106.89 8.66 -20.19	117.00 9.95 -23.42	115.82 7.91 -41.94	109.93 7.25 -41.73	103.52 6.46 -45.37	100.38 5.96 -44.77	98.62 6.11 -44.41	109.11 6.79 -48.47	129.94 7.72 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	111.21 7.68 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
ASTORIA_GT4_3 24104	55.66 3.06 -22.85	54.86 2.85 -22.63	51.35 2.87 -18.34	51.63 2.89 -18.37	57.48 2.91 -22.53	63.10 3.05 -27.54	88.49 5.62 -27.83	103.34 5.39 -47.12	102.42 9.73 0.00	106.89 8.66 -20.19	117.00 9.95 -23.42	115.82 7.91 -41.94	109.93 7.25 -41.73	103.52 6.46 -45.37	100.38 5.96 -44.77	98.62 6.11 -44.41	109.11 6.							

ASTORIA___2 24149	55.66 3.06 -22.85	54.86 2.85 -22.63	51.35 2.87 -18.34	51.63 2.89 -18.37	57.48 2.91 -22.53	63.10 3.05 -27.54	88.49 5.62 -27.83	103.34 5.39 -47.12	102.42 9.73 0.00	106.89 8.66 -20.19	117.00 9.95 -23.42	115.82 7.91 -41.94	109.93 7.25 -41.73	103.52 6.46 -45.37	100.38 5.96 -44.77	98.62 6.11 -44.41	109.11 6.79 -48.47	129.94 7.72 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	111.21 7.68 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
ASTORIA___3 23516	55.71 3.12 -22.85	54.95 2.94 -22.63	51.44 2.96 -18.34	51.75 3.01 -18.37	57.64 3.08 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.75 5.79 -47.13	103.34 10.65 0.00	107.59 9.36 -20.20	117.77 10.71 -23.42	116.42 8.51 -41.94	110.49 7.80 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.48 7.16 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.22 9.71 -44.15	111.39 7.86 -44.43	96.42 6.63 -39.57	84.80 5.08 -38.05
ASTORIA___4 23517	55.66 3.06 -22.85	54.86 2.85 -22.63	51.35 2.87 -18.34	51.63 2.89 -18.37	57.48 2.91 -22.53	63.10 3.05 -27.54	88.49 5.62 -27.83	103.34 5.39 -47.12	102.42 9.73 0.00	106.89 8.66 -20.19	117.00 9.95 -23.42	115.82 7.91 -41.94	109.93 7.25 -41.73	103.52 6.46 -45.37	100.38 5.96 -44.77	98.62 6.11 -44.41	109.11 6.79 -48.47	129.94 7.72 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	111.21 7.68 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
ASTORIA___5 23518	55.71 3.12 -22.85	54.95 2.94 -22.63	51.44 2.96 -18.34	51.75 3.01 -18.37	57.67 3.11 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.75 5.79 -47.13	103.34 10.65 0.00	107.59 9.36 -20.20	117.77 10.71 -23.42	116.42 8.51 -41.94	110.49 7.80 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.48 7.16 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.22 9.71 -44.15	111.39 7.86 -44.43	96.42 6.63 -39.57	84.80 5.08 -38.05
AST_ENERGY_2_CC3 323677	55.59 3.00 -22.85	54.86 2.85 -22.63	51.38 2.89 -18.33	51.66 2.92 -18.37	57.61 3.04 -22.53	63.26 3.22 -27.54	88.88 6.00 -27.83	103.95 6.00 -47.12	103.71 11.02 0.00	107.83 9.60 -20.20	117.68 10.62 -23.42	116.29 8.38 -41.94	110.36 7.68 -41.74	103.68 6.62 -45.37	100.68 6.26 -44.77	98.85 6.35 -44.40	109.37 7.05 -48.47	130.18 7.96 -63.72	157.38 13.97 -42.22	144.79 12.51 -42.96	123.01 9.50 -44.15	111.21 7.68 -44.43	96.11 6.33 -39.56	84.51 4.79 -38.04
AST_ENERGY_2_CC4 323678	55.59 3.00 -22.85	54.86 2.85 -22.63	51.38 2.89 -18.33	51.66 2.92 -18.37	57.61 3.04 -22.53	63.26 3.22 -27.54	88.88 6.00 -27.83	103.95 6.00 -47.12	103.71 11.02 0.00	107.83 9.60 -20.20	117.68 10.62 -23.42	116.29 8.38 -41.94	110.36 7.68 -41.74	103.68 6.62 -45.37	100.68 6.26 -44.77	98.85 6.35 -44.40	109.37 7.05 -48.47	130.18 7.96 -63.72	157.38 13.97 -42.22	144.79 12.51 -42.96	123.01 9.50 -44.15	111.21 7.68 -44.43	96.11 6.33 -39.56	84.51 4.79 -38.04
ATHENS_STG_1 23668	56.92 2.14 -25.04	56.30 2.12 -24.80	52.41 2.17 -20.09	52.69 2.19 -20.14	58.97 2.24 -24.69	64.93 2.24 -30.18	89.50 3.91 -30.55	106.17 3.66 -51.68	99.45 6.76 0.00	105.86 5.69 -22.13	115.32 6.03 -25.66	116.73 4.81 -45.95	111.06 4.39 -45.72	105.12 3.72 -49.70	102.28 3.58 -49.04	100.37 3.56 -48.71	107.73 3.93 -49.96	122.87 4.44 -59.92	155.40 7.79 -46.42	143.50 6.97 -47.20	123.24 5.41 -48.47	112.34 4.49 -48.74	97.37 3.77 -43.38	86.28 2.92 -41.69
ATHENS_STG_2 23670	56.92 2.14 -25.04	56.30 2.12 -24.80	52.41 2.17 -20.09	52.69 2.19 -20.14	58.97 2.24 -24.69	64.93 2.24 -30.18	89.50 3.91 -30.55	106.17 3.66 -51.68	99.45 6.76 0.00	105.86 5.69 -22.13	115.32 6.03 -25.66	116.73 4.81 -45.95	111.06 4.39 -45.72	105.12 3.72 -49.70	102.28 3.58 -49.04	100.37 3.56 -48.71	107.73 3.93 -49.96	122.87 4.44 -59.92	155.40 7.79 -46.42	143.50 6.97 -47.20	123.24 5.41 -48.47	112.34 4.49 -48.74	97.37 3.77 -43.38	86.28 2.92 -41.69
ATHENS_STG_3 23677	56.92 2.14 -25.04	56.30 2.12 -24.80	52.41 2.17 -20.09	52.69 2.19 -20.14	58.97 2.24 -24.69	64.93 2.24 -30.18	89.50 3.91 -30.55	106.17 3.66 -51.68	99.45 6.76 0.00	105.86 5.69 -22.13	115.32 6.03 -25.66	116.73 4.81 -45.95	111.06 4.39 -45.72	105.12 3.72 -49.70	102.28 3.58 -49.04	100.37 3.56 -48.71	107.73 3.93 -49.96	122.87 4.44 -59.92	155.40 7.79 -46.42	143.50 6.97 -47.20	123.24 5.41 -48.47	112.34 4.49 -48.74	97.37 3.77 -43.38	86.28 2.92 -41.69
BABYLON_RES_REC 323704	67.33 4.13 -33.46	59.98 4.00 -26.60	52.57 4.07 -18.35	53.06 4.10 -18.59	58.87 4.29 -22.54	72.51 4.10 -35.91	90.15 7.26 -27.85	105.13 7.17 -47.13	104.09 11.40 0.00	108.85 10.61 -20.20	128.64 13.13 -31.87	126.77 10.29 -50.51	121.07 9.33 -50.79	115.83 7.96 -56.18	111.75 7.50 -54.59	110.32 7.69 -54.52	121.61 8.40 -59.37	151.08 9.54 -83.04	201.53 16.69 -83.64	171.56 14.83 -67.40	145.81 11.37 -65.08	127.20 9.40 -58.70	116.49 7.93 -58.33	109.13 6.21 -61.24
BARRETT_IC_1 23704	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_10 23701	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_11 23702	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_12 23703	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_2 23705	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_3 23706	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07

BARRETT_IC_4 23707	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_5 23708	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_6 23709	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_7 23710	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_8 23711	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT_IC_9 23700	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.97 -150.87	225.80 8.04 -156.81	225.80 6.88 -167.23	225.80 6.50 -169.64	227.69 6.64 -172.95	248.11 7.32 -186.94	253.34 8.25 -186.58	273.62 14.36 -158.06	273.62 12.77 -171.52	256.42 9.78 -177.29	268.02 8.16 -200.76	277.06 6.88 -219.96	316.12 5.38 -269.07
BARRETT__1 23545	75.72 3.54 -42.44	59.42 3.41 -26.63	52.09 3.56 -18.38	52.57 3.58 -18.62	58.45 3.87 -22.55	72.22 3.77 -35.94	90.04 7.15 -27.85	104.86 6.86 -47.17	103.90 11.21 0.00	108.38 10.14 -20.20	225.80 11.37 -130.79	225.80 8.9												

BEACON___LESR 323632	60.84 2.47 -28.64	60.15 2.41 -28.36	55.60 2.47 -22.98	55.85 2.46 -23.03	62.90 2.63 -28.24	69.62 2.60 -34.51	94.50 4.24 -35.23	113.78 3.71 -59.24	99.64 6.96 0.00	109.13 5.86 -25.24	119.18 6.28 -29.27	123.26 4.88 -52.41	117.61 4.51 -52.16	112.05 3.67 -56.69	109.13 3.53 -55.94	107.52 3.42 -56.00	115.20 3.88 -57.47	131.91 4.44 -68.96	163.27 7.99 -54.09	151.13 6.97 -54.83	130.76 5.41 -55.99	119.65 4.44 -56.11	103.56 3.57 -49.77	92.14 2.79 -47.68
BEAVER RIVER___HYD 24048	31.44 0.33 -1.37	30.97 0.23 -1.36	31.52 0.27 -1.10	31.71 0.24 -1.10	33.71 0.32 -1.35	34.75 0.59 -1.65	57.83 1.10 -1.69	54.65 0.96 -2.85	94.45 1.76 0.00	80.47 1.24 -1.19	86.35 1.33 -1.38	69.49 1.05 -2.47	64.32 0.92 -2.46	55.03 0.67 -2.67	52.84 0.55 -2.64	51.27 0.48 -2.68	57.20 0.59 -2.75	63.04 1.23 -3.30	106.72 2.94 -2.59	94.37 2.41 -2.63	73.35 1.31 -2.68	62.68 0.89 -2.69	53.01 0.40 -2.38	44.46 0.50 -2.28
BEEBEE_GT_13 23619	33.47 0.00 -3.73	33.05 -0.03 -3.70	33.14 0.00 -2.99	33.34 -0.03 -3.00	35.59 -0.13 -3.68	36.52 -0.49 -4.50	61.16 -0.77 -6.89	60.23 -0.46 -9.86	96.19 -1.02 -4.52	83.83 -0.86 -6.65	90.37 -1.09 -7.82	74.56 -0.86 -9.45	69.12 -0.85 -9.02	59.31 -1.24 -8.86	57.01 -1.24 -8.59	56.40 -1.35 -9.65	62.68 -1.40 -10.23	70.30 -0.58 -12.38	115.07 -1.11 -14.99	102.32 -0.81 -13.80	80.78 -0.28 -11.70	68.83 -0.47 -10.20	57.00 -0.96 -7.73	46.80 -1.08 -6.21
BETHLEHEM___GRP 23843	60.56 2.05 -28.77	59.90 2.03 -28.49	55.31 2.08 -23.09	55.57 2.07 -23.14	62.58 2.18 -28.37	69.29 2.11 -34.67	93.57 3.14 -35.39	113.09 2.74 -59.52	97.88 5.19 0.00	107.76 4.37 -25.36	117.72 4.68 -29.41	122.32 3.69 -52.66	116.76 3.41 -52.40	111.44 2.79 -56.96	108.49 2.63 -56.20	106.96 2.60 -56.26	114.50 2.91 -57.75	131.12 3.33 -69.28	161.41 5.87 -54.34	149.59 5.18 -55.09	129.70 4.09 -56.25	118.84 3.37 -56.37	102.94 2.71 -50.01	91.66 2.08 -47.90
BETHLEHEM___GS1 323560	60.56 2.05 -28.77	59.90 2.03 -28.49	55.31 2.08 -23.09	55.57 2.07 -23.14	62.58 2.18 -28.37	69.29 2.11 -34.67	93.57 3.14 -35.39	113.09 2.74 -59.52	97.88 5.19 0.00	107.76 4.37 -25.36	117.72 4.68 -29.41	122.32 3.69 -52.66	116.76 3.41 -52.40	111.44 2.79 -56.96	108.49 2.63 -56.20	106.96 2.60 -56.26	114.50 2.91 -57.75	131.12 3.33 -69.28	161.41 5.87 -54.34	149.59 5.18 -55.09	129.70 4.09 -56.25	118.84 3.37 -56.37	102.94 2.71 -50.01	91.66 2.08 -47.90
BETHLEHEM___GS2 323561	60.56 2.05 -28.77	59.90 2.03 -28.49	55.31 2.08 -23.09	55.57 2.07 -23.14	62.58 2.18 -28.37	69.29 2.11 -34.67	93.57 3.14 -35.39	113.09 2.74 -59.52	97.88 5.19 0.00	107.76 4.37 -25.36	117.72 4.68 -29.41	122.32 3.69 -52.66	116.76 3.41 -52.40	111.44 2.79 -56.96	108.49 2.63 -56.20	106.96 2.60 -56.26	114.50 2.91 -57.75	131.12 3.33 -69.28	161.41 5.87 -54.34	149.59 5.18 -55.09	129.70 4.09 -56.25	118.84 3.37 -56.37	102.94 2.71 -50.01	91.66 2.08 -47.90
BETHLEHEM___GS3 323562	60.56 2.05 -28.77	59.90 2.03 -28.49	55.31 2.08 -23.09	55.57 2.07 -23.14	62.58 2.18 -28.37	69.29 2.11 -34.67	93.57 3.14 -35.39	113.09 2.74 -59.52	97.88 5.19 0.00	107.76 4.37 -25.36	117.72 4.68 -29.41	122.32 3.69 -52.66	116.76 3.41 -52.40	111.44 2.79 -56.96	108.49 2.63 -56.20	106.96 2.60 -56.26	114.50 2.91 -57.75	131.12 3.33 -69.28	161.41 5.87 -54.34	149.59 5.18 -55.09	129.70 4.09 -56.25	118.84 3.37 -56.37	102.94 2.71 -50.01	91.66 2.08 -47.90
BETHLEHEM___STEEL 23779	34.59 -0.21 -5.05	34.15 -0.24 -5.01	33.96 -0.24 -4.06	34.07 -0.36 -4.06	36.44 -0.58 -4.98	37.07 -1.53 -6.09	41.07 -3.19 10.78	43.39 -2.70 4.75	40.55 -6.12 46.02	40.15 -5.31 32.58	38.73 -5.94 38.97	37.84 -4.75 23.37	37.14 -4.45 19.36	35.99 -4.29 11.42	35.45 -4.52 9.69	36.96 -3.66 7.48	39.83 -3.93 10.09	42.28 -3.28 12.95	46.65 -5.37 49.18	45.07 -4.74 39.52	43.46 -3.19 22.70	44.48 -3.13 11.49	46.53 -3.26 0.43	47.17 -2.92 -8.42
BETHPAGE_CC_5 323564	67.25 3.93 -33.59	59.74 3.76 -26.60	52.36 3.86 -18.35	52.85 3.89 -18.59	58.64 4.07 -22.54	72.54 4.13 -35.91	90.32 7.43 -27.85	105.29 7.32 -47.13	104.46 11.77 0.00	108.93 10.69 -20.20	129.35 12.46 -33.25	127.64 9.76 -51.91	122.11 8.90 -52.27	117.02 7.60 -57.73	113.01 7.15 -56.19	111.58 7.31 -56.17	123.02 8.03 -61.14	152.05 9.07 -84.48	201.76 15.89 -84.68	172.38 14.20 -68.85	146.81 10.81 -66.64	128.76 8.98 -60.68	118.39 7.58 -60.58	111.77 5.96 -64.13
BINGHAMTON___COGEN 23790	38.86 0.92 -8.20	38.41 0.91 -8.12	37.66 0.94 -6.58	37.87 0.91 -6.59	41.01 0.90 -8.08	43.13 0.75 -9.88	64.71 1.49 -8.19	67.54 1.27 -15.44	90.17 2.41 4.92	83.36 1.95 -3.37	89.26 1.84 -3.78	79.15 1.45 -11.74	74.38 1.34 -12.10	66.85 0.98 -14.18	64.61 0.79 -14.16	62.86 0.67 -14.09	68.80 0.75 -14.19	76.72 1.29 -16.93	112.75 2.63 -8.93	101.94 2.41 -10.20	83.68 1.94 -12.39	74.07 1.30 -13.67	64.19 0.75 -13.22	55.86 0.54 -13.64
BLACK RIVER___HYD 24047	32.37 0.80 -1.82	31.86 0.68 -1.81	32.31 0.69 -1.46	32.50 0.67 -1.47	34.60 0.77 -1.80	35.81 1.11 -2.20	59.10 1.81 -2.24	56.26 1.63 -3.80	95.65 2.97 0.00	81.80 2.18 -1.59	87.73 2.26 -1.84	70.97 1.71 -3.29	65.87 1.65 -3.28	56.44 1.19 -3.56	54.22 1.04 -3.51	52.63 0.96 -3.57	58.64 1.13 -3.66	64.94 2.05 -4.39	109.40 4.76 -3.45	96.84 4.02 -3.49	75.28 2.36 -3.57	64.39 1.72 -3.57	54.34 0.95 -3.17	45.67 0.96 -3.04
BLISS_WT_PWR 323608	35.84 0.92 -5.17	35.38 0.88 -5.12	35.20 0.90 -4.15	35.31 0.79 -4.16	37.87 0.74 -5.10	39.03 0.29 -6.23	45.87 0.71 9.89	48.18 1.17 3.83	49.35 0.93 44.27	47.55 0.62 31.11	46.75 0.34 37.22	43.83 -0.13 22.01	42.44 -0.36 18.15	40.09 -1.14 10.47	39.26 -1.59 8.81	40.79 -0.82 6.49	44.35 -0.54 8.96	47.58 0.64 11.57	57.64 2.83 46.38	54.60 2.41 37.14	50.46 2.15 21.05	49.61 0.83 10.32	49.90 -0.50 -0.18	49.29 -1.00 -8.61
BLUE_CIRC_CHEM_DRP 24182	60.38 2.05 -28.59	59.72 2.03 -28.31	55.17 2.08 -22.94	55.42 2.07 -22.99	62.40 2.18 -28.19	69.07 2.11 -34.45	93.68 3.47 -35.17	112.37 2.39 -59.15	97.23 4.54 0.00	107.06 3.82 -25.20	117.04 4.18 -29.23	121.60 3.30 -52.33	116.07 3.05 -52.08	110.78 2.48 -56.61	107.90 2.38 -55.86	106.36 2.36 -55.91	113.87 2.64 -57.38	130.39 3.04 -68.84	160.55 5.36 -54.00	148.79 4.73 -54.73	128.92 3.67 -55.89	118.19 3.07 -56.01	102.37 2.46 -49.69	91.69 2.42 -47.60
BOC_GAS_DRP 24189	60.35 1.84 -28.76	59.69 1.82 -28.49	55.10 1.87 -23.08	55.38 1.88 -23.13	62.35 1.95 -28.36	69.06 1.88 -34.66	93.56 3.14 -35.38	112.99 2.64 -59.51	97.60 4.91 0.00	107.52 4.13 -25.35	117.47 4.43 -29.40	122.11 3.49 -52.65	116.57 3.23 -52.39	111.33 2.69 -56.95	108.39 2.53 -56.19	106.90 2.55 -56.25	114.38 2.80 -57.73	130.98 3.22 -69.26	161.19 5.66 -54.33	149.40 5.00 -55.07	129.54 3.95 -56.24	118.71 3.25 -56.36	102.87 2.66 -49.99	91.77 2.21 -47.89
BORALEX_4TH_BRANCH 23824	61.41 3.21 -28.46	60.65 3.08 -28.18	56.18 3.19 -22.83	56.44 3.19 -22.88	63.45 3.36 -28.06	70.08 3.28 -34.29	95.72 5.67 -35.00	115.34 5.64 -58.86	102.98 10.29 0.00	111.78 8.66 -25.08	121.92 9.20 -29.08	125.11 7.06 -52.08	119.30 6.52 -51.83	113.35 5.33 -56.33	110.31 5.07 -55.59	108.61 4.86 -55.65	116.62 5.65 -57.11	133.52 6.49 -68.52	165.97 11.03 -53.75	153.46 9.65 -54.48	132.69 7.70 -55.64	121.42 6.56 -55.75	105.05 5.38 -49.46	92.80 3.75 -47.38
BOWLINE___I 23526	53.87 2.73 -21.39	53.21 2.65 -21.19	50.00 2.68 -17.17	50.27 2.70 -17.20	55.95 2.82 -21.09	61.25 2.96 -25.78	86.74 5.67 -26.03	100.38 5.44 -44.10	102.51 9.82 0.00	105.22 8.27 -18.92	114.44 8.86 -21.94	112.18 6.92 -39.29	106.38 6.34 -39.09	99.56 5.38 -42.49	96.70 5.12 -41.93	94.89 5.24 -41.54	102.21 5.76 -42.59	116.20 6.61 -51.09	152.75 12.14 -39.42	140.35 10.89 -40.13	119.02 8.39 -41.28	107.22 6.56 -41.55	92.62 5.38 -37.03	81.38 4.09 -35.62

BOWLINE___2 23595	53.87 2.73 -21.39	53.21 2.65 -21.19	50.00 2.68 -17.17	50.27 2.70 -17.20	55.95 2.82 -21.10	61.25 2.96 -25.78	86.79 5.72 -26.03	100.38 5.44 -44.10	102.51 9.82 0.00	105.22 8.27 -18.92	114.44 8.86 -21.94	112.18 6.92 -39.29	106.38 6.34 -39.09	99.56 5.38 -42.50	96.71 5.12 -41.93	94.89 5.24 -41.54	102.21 5.76 -42.60	116.21 6.61 -51.09	152.75 12.14 -39.42	140.44 10.98 -40.13	119.02 8.39 -41.28	107.22 6.56 -41.56	92.62 5.38 -37.03	81.38 4.09 -35.62
BROOKHAVEN___DRP 24191	67.07 4.28 -33.05	60.12 4.14 -26.60	52.72 4.22 -18.35	53.21 4.25 -18.59	59.03 4.45 -22.54	72.96 4.55 -35.91	90.70 7.81 -27.85	105.13 7.17 -47.13	103.90 11.21 0.00	108.70 10.46 -20.20	123.24 12.30 -27.31	121.48 9.63 -45.88	115.44 8.60 -45.90	110.14 7.39 -51.06	105.75 6.80 -49.28	104.18 7.02 -49.06	114.81 7.48 -53.48	145.31 8.54 -78.26	196.18 14.77 -80.21	165.41 13.49 -62.60	139.60 10.34 -59.90	119.70 8.45 -52.14	108.83 7.73 -50.88	99.33 6.00 -51.65
BROOKLYN_NAVY_YARD 23515	55.54 2.94 -22.85	54.80 2.79 -22.63	51.32 2.83 -18.33	51.59 2.85 -18.37	57.54 2.98 -22.53	63.20 3.15 -27.54	88.82 5.95 -27.83	103.95 6.00 -47.12	103.71 11.02 0.00	107.75 9.52 -20.20	117.60 10.54 -23.42	116.22 8.31 -41.94	110.30 7.62 -41.74	103.63 6.57 -45.37	100.63 6.21 -44.77	98.81 6.30 -44.40	109.27 6.95 -48.47	130.12 7.89 -63.72	157.27 13.86 -42.22	144.79 12.51 -42.96	123.01 9.50 -44.15	111.10 7.57 -44.43	96.06 6.28 -39.56	84.47 4.75 -38.04
BROOKLYN___ARMY_DRP 323595	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
BROOME_2_LFGE 323671	38.86 0.92 -8.20	38.41 0.91 -8.12	37.66 0.94 -6.58	37.87 0.91 -6.59	41.01 0.90 -8.08	43.13 0.75 -9.88	64.71 1.49 -8.19	67.54 1.27 -15.44	90.17 2.41 4.92	83.36 1.95 -3.37	89.26 1.84 -3.78	79.15 1.45 -11.74	74.38 1.34 -12.10	66.85 0.98 -14.18	64.61 0.79 -14.16	62.86 0.67 -14.09	68.80 0.75 -14.19	76.72 1.29 -16.93	112.75 2.63 -8.93	101.94 2.41 -10.20	83.68 1.94 -12.39	74.07 1.30 -13.67	64.19 0.75 -13.22	55.86 0.54 -13.64
BROOME___LFGE 323600	38.86 0.92 -8.20	38.41 0.91 -8.12	37.66 0.94 -6.58	37.87 0.91 -6.59	41.01 0.90 -8.08	43.13 0.75 -9.88	64.71 1.49 -8.19	67.54 1.27 -15.44	90.17 2.41 4.92	83.36 1.95 -3.37	89.26 1.84 -3.78	79.15 1.45 -11.74	74.38 1.34 -12.10	66.85 0.98 -14.18	64.61 0.79 -14.16	62.86 0.67 -14.09	68.80 0.75 -14.19	76.72 1.29 -16.93	112.75 2.63 -8.93	101.94 2.41 -10.20	83.68 1.94 -12.39	74.07 1.30 -13.67	64.19 0.75 -13.22	55.86 0.54 -13.64
BURROWS___LYONSDAL 23803	31.76 0.71 -1.31	31.33 0.65 -1.30	31.86 0.66 -1.05	32.06 0.64 -1.05	34.03 0.70 -1.29	34.97 0.88 -1.58	58.41 1.76 -1.61	55.18 1.63 -2.72	95.74 3.05 0.00	81.51 2.34 -1.14	87.38 2.43 -1.32	70.24 1.91 -2.36	65.06 1.77 -2.35	55.58 1.34 -2.55	53.37 1.19 -2.52	51.77 1.11 -2.56	57.77 1.29 -2.63	63.65 1.99 -3.16	107.82 4.15 -2.48	95.42 3.58 -2.51	74.20 2.29 -2.56	63.39 1.72 -2.57	53.60 1.10 -2.28	44.82 0.96 -2.18
CAITHNESS_CC_1 323624	66.98 4.19 -33.04	60.06 4.08 -26.60	52.66 4.16 -18.35	53.15 4.19 -18.59	58.96 4.39 -22.54	72.90 4.49 -35.91	90.54 7.65 -27.85	105.02 7.06 -47.13	103.71 11.02 0.00	108.53 10.30 -20.20	123.05 12.12 -27.29	121.33 9.50 -45.87	115.30 8.47 -45.88	110.07 7.34 -51.04	105.73 6.80 -49.27	104.11 6.97 -49.04	114.79 7.48 -53.46	145.29 8.54 -78.24	196.06 14.67 -80.20	165.30 13.40 -62.58	139.50 10.26 -59.89	119.68 8.45 -52.12	108.70 7.63 -50.85	99.25 5.96 -51.62
CALPINE BETH_PAGE_GT4 24209	67.60 3.89 -33.97	59.68 3.70 -26.60	52.33 3.83 -18.35	52.79 3.83 -18.59	58.58 4.00 -22.54	72.48 4.06 -35.91	90.21 7.32 -27.85	105.23 7.27 -47.13	104.37 11.68 0.00	108.93 10.69 -20.20	133.45 12.38 -37.44	131.83 9.70 -56.17	126.54 8.83 -56.76	121.67 7.55 -62.44	117.88 7.15 -61.07	116.60 7.31 -61.19	128.42 8.03 -66.55	156.44 9.07 -88.87	204.92 15.89 -87.83	176.70 14.11 -73.26	151.57 10.81 -71.40	134.73 8.93 -66.70	125.24 7.58 -67.43	120.66 6.04 -72.94
CALPINE_BETH_PAGE_GT_4 323586	67.60 3.89 -33.97	59.68 3.70 -26.60	52.33 3.83 -18.35	52.79 3.83 -18.59	58.58 4.00 -22.54	72.48 4.06 -35.91	90.21 7.32 -27.85	105.23 7.27 -47.13	104.37 11.68 0.00	108.93 10.69 -20.20	133.45 12.38 -37.44	131.83 9.70 -56.17	126.54 8.83 -56.76	121.67 7.55 -62.44	117.88 7.15 -61.07	116.60 7.31 -61.19	128.42 8.03 -66.55	156.44 9.07 -88.87	204.92 15.89 -87.83	176.70 14.11 -73.26	151.57 10.81 -71.40	134.73 8.93 -66.70	125.24 7.58 -67.43	120.66 6.04 -72.94
CALPINE_BP_GT1 23823	67.60 3.89 -33.97	59.68 3.70 -26.60	52.33 3.83 -18.35	52.79 3.83 -18.59	58.58 4.00 -22.54	72.48 4.06 -35.91	90.21 7.32 -27.85	105.23 7.27 -47.13	104.37 11.68 0.00	108.93 10.69 -20.20	133.45 12.38 -37.44	131.83 9.70 -56.17	126.54 8.83 -56.76	121.67 7.55 -62.44	117.88 7.15 -61.07	116.60 7.31 -61.19	128.42 8.03 -66.55	156.44 9.07 -88.87	204.92 15.89 -87.83	176.70 14.11 -73.26	151.57 10.81 -71.40	134.73 8.93 -66.70	125.24 7.58 -67.43	120.66 6.04 -72.94
CALSPAN___DRP 24200	34.59 -0.21 -5.05	34.15 -0.24 -5.01	33.96 -0.24 -4.06	34.07 -0.36 -4.06	36.44 -0.58 -4.98	37.07 -1.53 -6.09	41.07 -3.19 10.78	43.39 -2.70 4.75	40.55 -6.12 46.02	40.15 -5.31 32.58	38.73 -5.94 38.97	37.84 -4.75 23.37	37.14 -4.45 19.36	35.99 -4.29 11.42	35.45 -4.52 9.69	36.96 -3.66 7.48	39.83 -3.93 10.09	42.28 -3.28 12.95	46.65 -5.37 49.18	45.07 -4.74 39.52	43.46 -3.19 22.70	44.48 -3.13 11.49	46.53 -3.26 0.43	47.17 -2.92 -8.42
CANDIGU_WT_PWR 323617	36.41 0.65 -6.01	35.98 0.65 -5.95	35.63 0.66 -4.82	35.81 0.61 -4.83	38.47 0.51 -5.93	39.78 0.03 -7.25	62.82 -0.16 -7.94	63.99 0.10 -13.05	88.40 -1.95 2.34	78.92 -1.87 -2.76	84.34 -2.43 -3.14	71.90 -2.05 -7.98	67.26 -1.83 -8.14	59.01 -2.02 -9.33	56.62 -2.33 -9.29	59.50 -0.92 -12.32	65.65 -0.92 -12.72	73.50 -0.29 -15.29	114.35 -0.10 -13.25	102.52 0.09 -13.10	82.72 0.55 -12.81	71.52 -0.06 -12.47	60.31 -0.65 -10.75	50.85 -0.83 -10.01
CARR STREET_E_SYR 24060	32.84 0.18 -2.92	32.42 0.15 -2.89	32.64 0.15 -2.34	32.84 0.12 -2.35	35.04 0.13 -2.88	36.06 0.03 -3.52	59.10 0.22 -3.84	57.40 0.26 -6.31	92.97 0.28 0.00	80.35 -0.23 -2.55	86.26 -0.33 -2.96	71.07 -0.20 -5.30	66.04 -0.18 -5.27	57.06 -0.36 -5.73	54.97 -0.35 -5.65	53.68 -0.39 -5.97	59.52 -0.49 -6.16	65.67 -0.23 -7.40	107.46 -0.10 -6.37	95.64 0.00 -6.31	75.89 0.35 -6.19	65.44 0.30 -6.04	55.43 0.00 -5.21	46.33 -0.21 -4.86
CARTHAGE___PAPER 23857	32.06 0.63 -1.70	31.56 0.50 -1.68	32.02 0.51 -1.36	32.25 0.52 -1.37	34.31 0.61 -1.67	35.46 0.91 -2.05	58.67 1.54 -2.09	55.74 1.37 -3.53	95.19 2.50 0.00	81.38 1.87 -1.47	87.27 1.93 -1.71	70.48 1.45 -3.06	65.40 1.40 -3.05	55.98 0.98 -3.31	53.82 0.89 -3.27	52.24 0.82 -3.32	58.23 0.97 -3.41	64.35 1.75 -4.09	108.45 4.05 -3.21	95.97 3.39 -3.25	74.61 1.94 -3.32	63.79 1.36 -3.33	53.93 0.75 -2.95	45.29 0.79 -2.83
CE_DUNWOOD___DRP 24194	55.57 3.00 -22.83	54.87 2.88 -22.61	51.39 2.92 -18.32	51.67 2.94 -18.35	57.62 3.08 -22.51	63.23 3.22 -27.51	88.79 5.95 -27.80	103.75 5.84 -47.07	103.34 10.65 0.00	107.34 9.13 -20.18	116.98 9.95 -23.40	115.71 7.85 -41.90	109.83 7.19 -41.69	103.16 6.15 -45.32	100.19 5.81 -44.72	98.37 5.91 -44.36	108.78 6.51 -48.42	129.54 7.37 -63.66	156.51 13.15 -42.17	144.03 11.79 -42.91	122.41 8.95 -44.10	110.75 7.27 -44.38	95.77 6.02 -39.52	84.22 4.54 -38.00

CE_MILLWOOD___DRP 24193	55.41 2.94 -22.73	54.71 2.82 -22.51	51.25 2.87 -18.24	51.53 2.89 -18.28	57.45 3.01 -22.41	63.05 3.15 -27.39	88.56 5.83 -27.68	103.40 5.69 -46.87	103.07 10.38 0.00	107.02 8.89 -20.09	116.63 9.70 -23.30	115.27 7.58 -41.72	109.47 7.01 -41.52	102.76 5.94 -45.13	99.85 5.66 -44.53	98.04 5.77 -44.17	108.43 6.35 -48.22	129.12 7.19 -63.43	156.03 12.85 -41.98	143.58 11.53 -42.72	122.08 8.81 -43.91	110.38 7.09 -44.19	95.45 5.87 -39.35	83.98 4.46 -37.84
CE_NYC2_DRP 24202	55.71 3.12 -22.85	54.95 2.94 -22.63	51.47 2.99 -18.34	51.75 3.01 -18.37	57.67 3.11 -22.53	63.33 3.28 -27.54	88.82 5.95 -27.84	103.85 5.89 -47.13	103.53 10.84 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.54 7.22 -48.47	130.36 8.13 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.39 7.86 -44.43	96.42 6.63 -39.57	84.80 5.08 -38.05
CE_NYC_DRP 24195	55.68 3.09 -22.85	54.95 2.94 -22.63	51.47 2.99 -18.33	51.78 3.04 -18.37	57.70 3.14 -22.53	63.36 3.32 -27.54	89.04 6.16 -27.83	104.16 6.20 -47.12	104.09 11.40 0.00	108.06 9.83 -20.20	118.01 10.95 -23.42	116.55 8.64 -41.94	110.60 7.92 -41.74	103.83 6.77 -45.37	100.83 6.41 -44.77	99.05 6.54 -44.40	109.54 7.22 -48.47	130.35 8.13 -63.72	157.77 14.36 -42.21	145.15 12.87 -42.96	123.29 9.78 -44.15	111.39 7.86 -44.43	96.31 6.53 -39.56	84.63 4.92 -38.04
CHAFFEE___LFGE 323603	34.88 0.09 -5.05	34.45 0.06 -5.01	34.26 0.06 -4.06	34.37 -0.06 -4.06	36.76 -0.26 -4.98	37.49 -1.11 -6.09	41.95 -2.31 10.78	44.31 -1.78 4.75	42.22 -4.45 46.02	41.63 -3.82 32.58	40.40 -4.26 38.97	39.09 -3.50 23.37	38.30 -3.29 19.36	36.81 -3.46 11.42	36.30 -3.67 9.69	37.69 -2.94 7.48	40.70 -3.07 10.09	43.21 -2.34 12.95	48.47 -3.54 49.18	46.77 -3.04 39.52	44.78 -1.87 22.70	45.55 -2.07 11.49	47.28 -2.51 0.43	47.63 -2.46 -8.42
CHATEAUG_WT_PWR 323614	28.25 -1.49 0.00	27.97 -1.41 0.00	28.79 -1.36 0.00	29.06 -1.30 0.00	30.75 -1.28 0.00	31.53 -0.97 0.00	53.39 -1.65 0.00	49.31 -1.52 0.00	89.72 -2.97 0.00	75.77 -2.27 0.00	81.63 -2.01 0.00	64.32 -1.65 0.00	59.36 -1.58 0.00	50.50 -1.19 0.00	48.52 -1.14 0.00	46.95 -1.15 0.00	52.88 -0.97 0.00	56.10 -2.40 0.00	95.53 -5.66 0.00	84.06 -5.27 0.00	65.26 -4.09 0.00	55.80 -3.31 0.00	48.11 -2.11 0.00	41.09 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	28.16 -1.58 0.00	27.88 -1.50 0.00	28.70 -1.45 0.00	28.97 -1.40 0.00	30.66 -1.38 0.00	31.47 -1.04 0.00	53.28 -1.76 0.00	49.20 -1.63 0.00	89.44 -3.25 0.00	75.54 -2.50 0.00	81.38 -2.25 0.00	64.12 -1.85 0.00	59.18 -1.77 0.00	50.35 -1.34 0.00	48.42 -1.24 0.00	46.85 -1.25 0.00	52.77 -1.08 0.00	56.22 -2.28 0.00	95.93 -5.27 0.00	84.42 -4.91 0.00	65.54 -3.81 0.00	55.97 -3.13 0.00	48.21 -2.01 0.00	41.05 -0.62 0.00
CHAUTAUQUA___LFGE 323629	34.80 -0.21 -5.27	34.36 -0.24 -5.22	34.13 -0.24 -4.23	34.24 -0.36 -4.23	36.68 -0.54 -5.19	37.72 -1.14 -6.35	43.78 -2.04 9.23	46.02 -1.68 3.14	45.25 -4.45 42.99	44.03 -3.98 30.03	42.93 -4.76 35.94	41.07 -3.89 21.00	40.04 -3.66 17.26	38.26 -3.67 9.76	37.52 -3.97 8.16	39.37 -2.98 5.75	42.55 -3.18 8.13	45.51 -2.45 10.54	53.13 -3.74 44.32	50.73 -3.21 35.38	47.39 -2.15 19.82	47.06 -2.60 9.45	47.85 -3.01 -0.64	47.61 -2.84 -8.77
CH_MIDHUDSON___DRP 24192	56.83 3.03 -24.06	56.15 2.94 -23.83	52.47 3.01 -19.30	52.75 3.04 -19.35	58.90 3.14 -23.72	64.75 3.25 -28.99	90.32 5.95 -29.34	106.25 5.79 -49.62	103.25 10.56 0.00	108.33 9.05 -21.25	117.98 9.70 -24.65	117.68 7.58 -44.13	111.75 6.88 -43.92	105.27 5.84 -47.74	102.32 5.56 -47.10	100.56 5.67 -46.78	108.18 6.35 -47.98	123.25 7.19 -57.55	158.39 12.65 -44.55	145.90 11.26 -45.31	124.50 8.60 -46.54	113.01 7.09 -46.81	97.77 5.87 -41.67	86.19 4.46 -40.06
CH_MISC_IPPS 23765	55.81 3.09 -22.98	55.14 3.00 -22.76	51.66 3.08 -18.44	51.94 3.10 -18.48	57.93 3.23 -22.66	63.55 3.35 -27.69	89.26 6.22 -28.00	104.26 6.05 -47.39	103.81 11.12 0.00	107.78 9.44 -20.31	117.30 10.12 -23.55	116.05 7.91 -42.17	110.04 7.13 -41.96	103.35 6.04 -45.61	100.43 5.76 -45.01	98.68 5.91 -44.66	106.27 6.62 -45.80	120.99 7.55 -54.94	156.92 13.25 -42.47	144.33 11.79 -43.21	122.85 9.08 -44.41	111.23 7.45 -44.68	96.14 6.12 -39.79	84.56 4.63 -38.26
CH_RES_BVR_FALLS 23983	29.32 -0.42 0.00	28.97 -0.41 0.00	29.75 -0.39 0.00	29.97 -0.40 0.00	31.65 -0.38 0.00	32.21 -0.29 0.00	54.66 -0.38 0.00	50.58 -0.25 0.00	92.23 -0.46 0.00	77.65 -0.39 0.00	83.22 -0.42 0.00	65.64 -0.33 0.00	60.64 -0.30 0.00	51.38 -0.31 0.00	49.36 -0.30 0.00	47.77 -0.33 0.00	53.48 -0.37 0.00	58.10 -0.41 0.00	100.28 -0.91 0.00	88.35 -0.98 0.00	68.45 -0.90 0.00	58.33 -0.77 0.00	49.62 -0.60 0.00	41.30 -0.38 0.00
CH_RES_NIAGARA 23895	33.87 -0.71 -4.84	33.44 -0.73 -4.79	33.31 -0.72 -3.88	33.38 -0.88 -3.89	35.68 -1.12 -4.77	35.81 -2.54 -5.83	37.89 -5.50 11.64	40.22 -4.88 5.73	35.19 -10.20 47.30	35.64 -8.66 33.74	33.93 -9.37 40.34	34.04 -7.39 24.54	33.65 -6.89 20.41	33.09 -6.31 12.29	32.79 -6.36 10.51	33.96 -5.63 8.51	36.43 -6.19 11.23	38.35 -5.79 14.36	39.31 -10.22 51.66	38.63 -9.02 41.68	38.77 -6.31 24.28	41.06 -5.38 12.67	44.27 -4.82 1.12	45.77 -3.96 -8.06
CH_RES_SYRACUSE 23985	33.40 0.39 -3.27	33.00 0.38 -3.24	33.14 0.36 -2.63	33.37 0.37 -2.63	35.65 0.39 -3.23	36.75 0.29 -3.95	60.16 0.71 -4.41	58.41 0.40 -7.17	93.06 0.37 0.00	81.03 0.16 -2.83	87.01 0.08 -3.29	71.91 0.07 -5.88	66.86 0.06 -5.85	57.95 -0.10 -6.36	55.99 0.05 -6.28	54.94 0.05 -6.79	60.66 -0.21 -7.02	67.01 0.06 -8.44	108.99 0.30 -7.49	97.14 0.45 -7.36	76.97 0.49 -7.13	66.41 0.42 -6.89	56.52 0.40 -5.90	47.21 0.08 -5.45
CLINTON_WT_PWR 323605	28.25 -1.49 0.00	27.97 -1.41 0.00	28.79 -1.36 0.00	29.06 -1.30 0.00	30.75 -1.28 0.00	31.53 -0.97 0.00	53.39 -1.65 0.00	49.31 -1.52 0.00	89.72 -2.97 0.00	75.77 -2.27 0.00	81.63 -2.01 0.00	64.32 -1.65 0.00	59.36 -1.58 0.00	50.50 -1.19 0.00	48.52 -1.14 0.00	46.95 -1.15 0.00	52.88 -0.97 0.00	56.10 -2.40 0.00	95.53 -5.66 0.00	84.06 -5.27 0.00	65.26 -4.09 0.00	55.80 -3.31 0.00	48.11 -2.11 0.00	41.09 -0.58 0.00
CLINTON___LFGE 323618	28.49 -1.25 0.00	28.20 -1.18 0.00	29.03 -1.11 0.00	29.30 -1.06 0.00	31.04 -0.99 0.00	31.89 -0.62 0.00	54.10 -0.94 0.00	49.92 -0.91 0.00	90.56 -2.13 0.00	76.55 -1.49 0.00	82.64 -1.00 0.00	64.98 -0.99 0.00	60.03 -0.91 0.00	51.02 -0.67 0.00	49.01 -0.65 0.00	47.48 -0.63 0.00	53.64 -0.21 0.00	56.58 -1.93 0.00	95.93 -5.27 0.00	84.33 -5.00 0.00	65.47 -3.88 0.00	55.91 -3.19 0.00	48.42 -1.81 0.00	41.67 0.00 0.00
COLONIE_LFGE___ 323577	61.96 2.97 -29.25	61.25 2.91 -28.96	56.60 2.99 -23.47	56.86 2.98 -23.52	64.04 3.17 -28.84	70.84 3.09 -35.24	96.30 5.28 -35.97	116.38 5.08 -60.46	102.05 9.36 0.00	111.67 7.88 -25.76	121.95 8.44 -29.87	125.99 6.53 -53.49	120.27 6.09 -53.23	114.46 4.91 -57.86	111.42 4.67 -57.09	109.77 4.47 -57.19	117.72 5.17 -58.70	134.83 5.91 -70.42	166.86 10.43 -55.24	154.34 9.02 -55.99	133.68 7.15 -57.18	122.31 5.91 -57.30	105.87 4.82 -50.83	93.82 3.46 -48.69
CORNELL_____ 23752	35.99 0.86 -5.38	35.53 0.82 -5.33	35.28 0.81 -4.32	35.52 0.82 -4.33	38.21 0.87 -5.31	39.77 0.78 -6.49	62.43 1.43 -5.97	63.03 1.52 -10.67	92.73 2.69 2.65	82.64 2.11 -2.50	88.56 2.09 -2.83	75.29 1.58 -7.74	70.34 1.46 -7.93	61.90 1.03 -9.17	59.69 0.89 -9.14	58.82 0.87 -9.86	64.89 1.02 -10.02	72.02 1.52 -11.99	112.23 3.14 -7.90	100.59 2.86 -8.41	80.91 2.29 -9.27	70.42 1.60 -9.72	60.13 0.90 -9.00	51.14 0.50 -8.96

COXSACKIE___GT 23611	57.62 3.21 -24.67	56.99 3.17 -24.43	53.20 3.26 -19.80	53.46 3.25 -19.84	59.79 3.43 -24.33	65.72 3.48 -29.73	91.41 6.27 -30.10	107.46 5.74 -50.88	103.34 10.65 0.00	109.02 9.20 -21.78	118.76 9.86 -25.26	118.79 7.58 -45.24	112.61 6.64 -45.02	106.16 5.53 -48.93	103.20 5.26 -48.28	101.48 5.39 -47.99	109.42 6.35 -49.22	124.86 7.31 -59.04	159.48 12.55 -45.74	146.91 11.07 -46.51	125.57 8.46 -47.76	114.16 7.03 -48.02	98.64 5.67 -42.74	87.29 4.54 -41.08
CRESCENT___HYD 24018	61.96 2.97 -29.25	61.25 2.91 -28.96	56.60 2.99 -23.47	56.86 2.98 -23.52	64.04 3.17 -28.84	70.84 3.09 -35.24	96.30 5.28 -35.97	116.38 5.08 -60.46	102.05 9.36 0.00	111.67 7.88 -25.76	121.95 8.44 -29.87	125.99 6.53 -53.49	120.27 6.09 -53.23	114.46 4.91 -57.86	111.42 4.67 -57.09	109.77 4.47 -57.19	117.72 5.17 -58.70	134.83 5.91 -70.42	166.86 10.43 -55.24	154.34 9.02 -55.99	133.68 7.15 -57.18	122.31 5.91 -57.30	105.87 4.82 -50.83	93.82 3.46 -48.69
CRUCIBLE_METL_DRP 24180	33.40 0.39 -3.27	33.00 0.38 -3.24	33.14 0.36 -2.63	33.37 0.37 -2.63	35.65 0.39 -3.23	36.75 0.29 -3.95	60.16 0.71 -4.41	58.41 0.40 -7.17	93.06 0.37 0.00	81.03 0.16 -2.83	87.01 0.08 -3.29	71.91 0.07 -5.88	66.86 0.06 -5.85	57.95 -0.10 -6.36	55.99 0.05 -6.28	54.94 0.05 -6.79	60.66 -0.21 -7.02	67.01 0.06 -8.44	108.99 0.30 -7.49	97.14 0.45 -7.36	76.97 0.49 -7.13	66.41 0.42 -6.89	56.52 0.40 -5.90	47.21 0.08 -5.45
DANC___LFGE 323619	32.37 0.80 -1.82	31.86 0.68 -1.81	32.31 0.69 -1.46	32.50 0.67 -1.47	34.60 0.77 -1.80	35.81 1.11 -2.20	59.10 1.81 -2.24	56.26 1.63 -3.80	95.65 2.97 0.00	81.80 2.18 -1.59	87.73 2.26 -1.84	70.97 1.71 -3.29	65.87 1.65 -3.28	56.44 1.19 -3.56	54.22 1.04 -3.51	52.63 0.96 -3.57	58.64 1.13 -3.66	64.94 2.05 -4.39	109.40 4.76 -3.45	96.84 4.02 -3.49	75.28 2.36 -3.57	64.39 1.72 -3.57	54.34 0.95 -3.17	45.67 0.96 -3.04
DANSKAMMER___1 23586	55.81 3.09 -22.98	55.14 3.00 -22.76	51.66 3.08 -18.44	51.94 3.10 -18.48	57.93 3.23 -22.66	63.55 3.35 -27.69	89.26 6.22 -28.00	104.26 6.05 -47.39	103.81 11.12 0.00	107.78 9.44 -20.31	117.30 10.12 -23.55	116.05 7.91 -42.17	110.04 7.13 -41.96	103.35 6.04 -45.61	100.43 5.76 -45.01	98.68 5.91 -44.66	106.27 6.62 -45.80	120.99 7.55 -54.94	156.92 13.25 -42.47	144.33 11.79 -43.21	122.85 9.08 -44.41	111.23 7.45 -44.68	96.14 6.12 -39.79	84.56 4.63 -38.26
DANSKAMMER___2 23589	55.81 3.09 -22.98	55.14 3.00 -22.76	51.66 3.08 -18.44	51.94 3.10 -18.48	57.93 3.23 -22.66	63.55 3.35 -27.69	89.26 6.22 -28.00	104.26 6.05 -47.39	103.81 11.12 0.00	107.78 9.44 -20.31	117.30 10.12 -23.55	116.05 7.91 -42.17	110.04 7.13 -41.96	103.35 6.04 -45.61	100.43 5.76 -45.01	98.68 5.91 -44.66	106.27 6.62 -45.80	120.99 7.55 -54.94	156.92 13.25 -42.47	144.33 11.79 -43.21	122.85 9.08 -44.41	111.23 7.45 -44.68	96.14 6.12 -39.79	84.56 4.63 -38.26
DANSKAMMER___3 23590	55.81 3.09 -22.98	55.14 3.00 -22.76	51.66 3.08 -18.44	51.94 3.10 -18.48	57.93 3.23 -22.66	63.55 3.35 -27.69	89.26 6.22 -28.00	104.26 6.05 -47.39	103.81 11.12 0.00	107.78 9.44 -20.31	117.30 10.12 -23.55	116.05 7.91 -42.17	110.04 7.13 -41.96	103.35 6.04 -45.61	100.43 5.76 -45.01	98.68 5.91 -44.66	106.27 6.62 -45.80	120.99 7.55 -54.94	156.92 13.25 -42.47	144.33 11.79 -43.21	122.85 9.08 -44.41	111.23 7.45 -44.68	96.14 6.12 -39.79	84.56 4.63 -38.26
DANSKAMMER___4 23591	55.81 3.09 -22.98	55.14 3.00 -22.76	51.66 3.08 -18.44	51.94 3.10 -18.48	57.93 3.23 -22.66	63.55 3.35 -27.69	89.26 6.22 -28.00	104.26 6.05 -47.39	103.81 11.12 0.00	107.78 9.44 -20.31	117.30 10.12 -23.55	116.05 7.91 -42.17	110.04 7.13 -41.96	103.35 6.04 -45.61	100.43 5.76 -45.01	98.68 5.91 -44.66	106.27 6.62 -45.80	120.99 7.55 -54.94	156.92 13.25 -42.47	144.33 11.79 -43.21	122.85 9.08 -44.41	111.23 7.45 -44.68	96.14 6.12 -39.79	84.56 4.63 -38.26
DANSKAMMER___DIESEL 23592	55.81 3.09 -22.98	55.14 3.00 -22.76	51.66 3.08 -18.44	51.94 3.10 -18.48	57.93 3.23 -22.66	63.55 3.35 -27.69	89.26 6.22 -28.00	104.26 6.05 -47.39	103.81 11.12 0.00	107.78 9.44 -20.31	117.30 10.12 -23.55	116.05 7.91 -42.17	110.04 7.13 -41.96	103.35 6.04 -45.61	100.43 5.76 -45.01	98.68 5.91 -44.66	106.27 6.62 -45.80	120.99 7.55 -54.94	156.92 13.25 -42.47	144.33 11.79 -43.21	122.85 9.08 -44.41	111.23 7.45 -44.68	96.14 6.12 -39.79	84.56 4.63 -38.26
DASHVILLE___HYD 23610	55.79 2.86 -23.20	55.14 2.79 -22.97	51.59 2.83 -18.61	51.87 2.85 -18.65	57.88 2.98 -22.87	63.51 3.05 -27.95	88.98 5.67 -28.27	104.20 5.54 -47.83	102.89 10.20 0.00	107.19 8.66 -20.49	116.60 9.20 -23.77	115.71 7.19 -42.56	109.75 6.46 -42.35	103.20 5.48 -46.03	100.34 5.26 -45.42	98.62 5.43 -45.09	106.11 6.03 -46.24	120.81 6.84 -55.46	156.12 12.04 -42.89	143.68 10.71 -43.64	122.37 8.18 -44.84	111.01 6.79 -45.11	96.06 5.67 -40.17	84.58 4.29 -38.62
DELAWARE___LFGE 323621	41.81 1.75 -10.32	41.33 1.73 -10.22	40.20 1.78 -8.28	40.42 1.76 -8.30	44.03 1.82 -10.17	46.76 1.82 -12.43	70.35 3.47 -11.84	75.57 3.35 -21.39	96.89 6.21 2.01	91.06 5.15 -7.87	98.07 5.36 -9.08	88.53 4.29 -18.28	83.22 3.90 -18.36	75.28 3.21 -20.38	72.82 2.98 -20.18	70.20 2.79 -19.31	76.67 3.12 -19.70	85.84 3.75 -23.59	124.72 6.98 -16.55	112.78 6.16 -17.29	92.54 4.65 -18.54	82.03 3.79 -19.14	70.60 2.91 -17.47	61.14 2.29 -17.18
DOGLEVILLE___HYD 23807	32.46 1.91 -0.82	32.01 1.82 -0.81	32.67 1.87 -0.66	32.91 1.88 -0.66	34.83 1.99 -0.81	35.45 1.95 -0.99	59.62 3.58 -1.01	55.93 3.41 -1.69	98.81 6.12 0.00	84.05 5.31 -0.70	90.22 5.77 -0.82	72.04 4.62 -1.46	66.60 4.20 -1.45	56.63 3.36 -1.58	54.30 3.08 -1.56	52.79 3.08 -1.60	58.94 3.45 -1.65	64.57 4.09 -1.97	110.13 7.38 -1.55	97.33 6.44 -1.57	75.81 4.85 -1.60	64.67 3.96 -1.61	54.81 3.17 -1.42	45.58 2.54 -1.36
DUNKIRK___1 23563	34.60 -0.39 -5.25	34.19 -0.38 -5.20	33.96 -0.39 -4.21	34.07 -0.52 -4.22	36.50 -0.70 -5.17	37.50 -1.33 -6.32	43.24 -2.42 9.38	45.50 -2.03 3.30	44.30 -5.10 43.30	43.22 -4.53 30.29	42.04 -5.35 36.24	40.37 -4.36 21.24	39.40 -4.08 17.47	37.78 -3.98 9.93	37.07 -4.27 8.32	38.91 -3.27 5.92	42.03 -3.50 8.32	44.92 -2.81 10.78	51.84 -4.55 44.80	49.69 -3.84 35.80	46.62 -2.64 20.10	46.50 -2.95 9.65	47.44 -3.32 -0.54	47.33 -3.08 -8.74
DUNKIRK___2 23564	34.60 -0.39 -5.25	34.19 -0.38 -5.20	33.96 -0.39 -4.21	34.07 -0.52 -4.22	36.50 -0.70 -5.17	37.50 -1.33 -6.32	43.24 -2.42 9.38	45.50 -2.03 3.30	44.30 -5.10 43.30	43.22 -4.53 30.29	42.04 -5.35 36.24	40.37 -4.36 21.24	39.40 -4.08 17.47	37.78 -3.98 9.93	37.07 -4.27 8.32	38.91 -3.27 5.92	42.03 -3.50 8.32	44.92 -2.81 10.78	51.84 -4.55 44.80	49.69 -3.84 35.80	46.62 -2.64 20.10	46.50 -2.95 9.65	47.44 -3.32 -0.54	47.33 -3.08 -8.74
DUNKIRK___3 23565	34.54 -0.45 -5.25	34.11 -0.47 -5.20	33.87 -0.48 -4.21	34.01 -0.58 -4.22	36.41 -0.80 -5.17	37.34 -1.49 -6.32	42.88 -2.75 9.41	45.12 -2.39 3.33	43.56 -5.75 43.38	42.61 -5.07 30.36	41.46 -5.86 36.32	39.92 -4.75 21.30	38.98 -4.45 17.52	37.43 -4.29 9.97	36.74 -4.57 8.35	38.59 -3.56 5.95	41.67 -3.82 8.36	44.52 -3.16 10.82	51.22 -5.06 44.91	49.07 -4.38 35.89	46.21 -2.98 20.16	46.22 -3.19 9.69	47.32 -3.42 -0.52	47.28 -3.13 -8.74
DUNKIRK___4 23566	34.54 -0.45 -5.25	34.11 -0.47 -5.20	33.87 -0.48 -4.21	34.01 -0.58 -4.22	36.41 -0.80 -5.17	37.34 -1.49 -6.32	42.88 -2.75 9.41	45.12 -2.39 3.33	43.56 -5.75 43.38	42.61 -5.07 30.36	41.46 -5.86 36.32	39.92 -4.75 21.30	38.98 -4.45 17.52	37.43 -4.29 9.97	36.74 -4.57 8.35	38.59 -3.56 5.95	41.67 -3.82 8.36	44.52 -3.16 10.82	51.22 -5.06 44.91	49.07 -4.38 35.89	46.21 -2.98 20.16	46.22 -3.19 9.69	47.32 -3.42 -0.52	47.28 -3.13 -8.74

EAST HAMPTON___GT 23717	68.62 5.83 -33.05	61.65 5.67 -26.60	54.29 5.79 -18.35	54.79 5.83 -18.59	60.69 6.12 -22.54	74.75 6.34 -35.91	93.95 11.07 -27.85	108.28 10.32 -47.13	109.56 16.87 0.00	113.61 15.38 -20.20	128.37 17.40 -27.33	125.33 13.45 -45.91	119.01 12.13 -45.93	113.12 10.34 -51.09	108.51 9.54 -49.31	107.00 9.81 -49.09	118.08 10.72 -53.51	149.08 12.29 -78.29	200.34 18.92 -80.23	171.33 19.38 -62.62	144.27 14.98 -59.93	123.58 12.29 -52.18	111.89 10.75 -50.92	101.76 8.38 -51.71
EAST RIVER___6 23660	55.59 3.00 -22.85	54.86 2.85 -22.63	51.38 2.89 -18.33	51.66 2.92 -18.37	57.61 3.04 -22.53	63.26 3.22 -27.54	88.93 6.05 -27.83	104.00 6.05 -47.12	103.90 11.21 0.00	107.99 9.75 -20.20	117.85 10.79 -23.42	116.42 8.51 -41.94	110.49 7.80 -41.74	103.78 6.72 -45.37	100.78 6.36 -44.77	98.95 6.45 -44.40	109.48 7.16 -48.47	130.30 8.08 -63.72	157.58 14.17 -42.22	144.96 12.68 -42.96	123.08 9.57 -44.15	111.27 7.74 -44.43	96.16 6.38 -39.56	84.51 4.79 -38.04
EAST RIVER___7 23524	55.59 3.00 -22.85	54.86 2.85 -22.63	51.38 2.89 -18.33	51.66 2.92 -18.37	57.61 3.04 -22.53	63.26 3.22 -27.54	88.93 6.05 -27.83	104.00 6.05 -47.12	103.90 11.21 0.00	107.99 9.75 -20.20	117.85 10.79 -23.42	116.42 8.51 -41.94	110.49 7.80 -41.74	103.78 6.72 -45.37	100.78 6.36 -44.77	98.95 6.45 -44.40	109.48 7.16 -48.47	130.30 8.08 -63.72	157.58 14.17 -42.22	144.96 12.68 -42.96	123.08 9.57 -44.15	111.27 7.74 -44.43	96.16 6.38 -39.56	84.51 4.79 -38.04
EAST_HAMPTON___DIESEL 23722	68.62 5.83 -33.05	61.68 5.70 -26.60	54.29 5.79 -18.35	54.82 5.86 -18.59	60.69 6.12 -22.54	74.75 6.34 -35.91	93.95 11.07 -27.85	108.28 10.32 -47.13	109.56 16.87 0.00	113.61 15.38 -20.20	128.37 17.40 -27.33	125.40 13.52 -45.91	119.01 12.13 -45.93	113.17 10.39 -51.09	108.56 9.59 -49.31	107.00 9.81 -49.09	118.08 10.72 -53.51	149.13 12.34 -78.29	200.34 18.92 -80.23	171.43 19.48 -62.62	144.27 14.98 -59.93	123.58 12.29 -52.18	111.94 10.80 -50.92	101.76 8.38 -51.71
EAST_RIVER___1 323558	55.68 3.09 -22.85	54.95 2.94 -22.63	51.47 2.99 -18.33	51.78 3.04 -18.37	57.70 3.14 -22.53	63.36 3.32 -27.54	89.04 6.16 -27.83	104.16 6.20 -47.12	104.09 11.40 0.00	108.06 9.83 -20.20	118.01 10.95 -23.42	116.55 8.64 -41.94	110.60 7.92 -41.74	103.83 6.77 -45.37	100.83 6.41 -44.77	99.05 6.54 -44.40	109.54 7.22 -48.47	130.35 8.13 -63.72	157.77 14.36 -42.21	145.15 12.87 -42.96	123.29 9.78 -44.15	111.39 7.86 -44.43	96.31 6.53 -39.56	84.63 4.92 -38.04
EAST_RIVER___2 323559	55.59 3.00 -22.85	54.86 2.85 -22.63	51.38 2.89 -18.33	51.66 2.92 -18.37	57.61 3.04 -22.53	63.26 3.22 -27.54	88.93 6.05 -27.83	104.00 6.05 -47.12	103.90 11.21 0.00	107.99 9.75 -20.20	117.85 10.79 -23.42	116.42 8.51 -41.94	110.49 7.80 -41.74	103.78 6.72 -45.37	100.78 6.36 -44.77	98.95 6.45 -44.40	109.48 7.16 -48.47	130.30 8.08 -63.72	157.58 14.17 -42.22	144.96 12.68 -42.96	123.08 9.57 -44.15	111.27 7.74 -44.43	96.16 6.38 -39.56	84.51 4.79 -38.04
EAST___DELAWARE_HYD 23607	51.35 1.91 -19.70	50.72 1.82 -19.51	47.83 1.87 -15.81	48.09 1.88 -15.84	53.45 1.99 -19.43	58.33 2.08 -23.74	83.21 4.24 -23.93	95.59 4.17 -40.59	100.48 7.79 0.00	100.07 4.60 -17.43	108.70 4.85 -20.21	105.85 3.69 -36.20	100.07 3.11 -36.02	93.43 2.58 -39.15	90.77 2.48 -38.63	89.01 2.69 -38.22	96.16 3.12 -39.19	109.30 3.80 -47.00	144.15 6.78 -36.17	132.25 6.08 -36.85	111.80 4.51 -37.94	102.47 5.14 -38.22	88.42 4.12 -34.08	77.52 3.04 -32.80
ELEC_TRO_TEK 24086	68.66 3.45 -35.47	59.31 3.32 -26.61	51.88 3.38 -18.36	52.37 3.40 -18.60	58.19 3.62 -22.54	72.09 3.67 -35.91	89.71 6.82 -27.85	104.73 6.76 -47.14	103.53 10.84 0.00	108.15 9.91 -20.20	149.01 11.37 -54.00	147.90 8.97 -72.97	143.50 8.04 -74.51	139.60 6.88 -81.03	136.55 6.55 -80.33	135.76 6.64 -81.02	149.08 7.32 -87.91	173.01 8.30 -106.20	215.96 14.47 -100.29	192.89 12.87 -90.70	169.39 9.84 -90.19	157.74 8.16 -90.48	151.54 6.83 -94.49	154.71 5.29 -107.74
ELLENBURG_WT_PWR 323604	28.25 -1.49 0.00	27.97 -1.41 0.00	28.79 -1.36 0.00	29.06 -1.30 0.00	30.75 -1.28 0.00	31.53 -0.97 0.00	53.39 -1.65 0.00	49.31 -1.52 0.00	89.72 -2.97 0.00	75.77 -2.27 0.00	81.63 -2.01 0.00	64.32 -1.65 0.00	59.36 -1.58 0.00	50.50 -1.19 0.00	48.52 -1.14 0.00	46.95 -1.15 0.00	52.88 -0.97 0.00	56.10 -2.40 0.00	95.53 -5.66 0.00	84.06 -5.27 0.00	65.26 -4.09 0.00	55.80 -3.31 0.00	48.11 -2.11 0.00	41.09 -0.58 0.00
EMPIRE_CC_1 323656	59.64 2.20 -27.70	58.95 2.14 -27.43	54.57 2.20 -22.22	54.85 2.22 -22.27	61.65 2.31 -27.31	68.09 2.21 -33.38	92.52 3.41 -34.07	111.39 3.20 -57.35	98.63 5.94 0.00	107.54 5.07 -24.44	117.34 5.36 -28.34	120.87 4.16 -50.75	115.29 3.84 -50.50	109.74 3.15 -54.90	106.81 2.98 -54.17	105.15 2.89 -54.16	112.77 3.34 -55.58	128.99 3.80 -66.69	159.99 6.48 -52.31	148.15 5.80 -53.02	128.08 4.58 -54.15	117.21 3.84 -54.26	101.52 3.17 -48.13	90.07 2.29 -46.11
EMPIRE_CC_2 323658	59.64 2.20 -27.70	58.95 2.14 -27.43	54.57 2.20 -22.22	54.85 2.22 -22.27	61.65 2.31 -27.31	68.09 2.21 -33.38	92.52 3.41 -34.07	111.39 3.20 -57.35	98.63 5.94 0.00	107.54 5.07 -24.44	117.34 5.36 -28.34	120.87 4.16 -50.75	115.29 3.84 -50.50	109.74 3.15 -54.90	106.81 2.98 -54.17	105.15 2.89 -54.16	112.77 3.34 -55.58	128.99 3.80 -66.69	159.99 6.48 -52.31	148.15 5.80 -53.02	128.08 4.58 -54.15	117.21 3.84 -54.26	101.52 3.17 -48.13	90.07 2.29 -46.11
ERIE_WT_PWR 323693	34.62 -0.18 -5.05	34.15 -0.24 -5.01	33.99 -0.21 -4.06	34.10 -0.33 -4.06	36.47 -0.54 -4.98	37.10 -1.49 -6.09	41.13 -3.14 10.78	43.44 -2.65 4.75	40.65 -6.02 46.02	40.30 -5.15 32.58	38.81 -5.86 38.97	37.91 -4.68 23.37	37.20 -4.39 19.36	36.04 -4.24 11.42	35.50 -4.47 9.69	37.01 -3.61 7.48	39.89 -3.88 10.09	42.33 -3.22 12.95	46.75 -5.27 49.18	45.16 -4.65 39.52	43.53 -3.12 22.70	44.54 -3.08 11.49	46.58 -3.22 0.43	47.17 -2.92 -8.42
E_CANADA_CAP_HY 24051	67.80 1.60 -36.46	67.07 1.59 -36.11	61.00 1.60 -29.25	61.26 1.58 -29.32	69.81 1.82 -35.95	78.39 1.95 -43.94	103.74 4.18 -44.51	138.06 5.29 -81.94	101.71 10.01 0.99	120.28 7.96 -34.28	132.07 8.70 -39.74	144.98 6.86 -72.15	139.05 6.22 -71.88	134.89 4.86 -78.34	131.07 4.07 -77.34	122.04 2.98 -70.95	129.97 3.34 -72.78	149.96 4.15 -87.30	177.21 8.30 -67.71	165.32 7.15 -68.84	145.20 5.20 -70.64	134.38 4.26 -71.01	116.52 3.11 -63.18	104.50 2.12 -60.70
E_CANADA_MHWK_HY 24050	32.46 1.91 -0.82	32.01 1.82 -0.81	32.67 1.87 -0.66	32.91 1.88 -0.66	34.83 1.99 -0.81	35.45 1.95 -0.99	59.62 3.58 -1.01	55.93 3.41 -1.69	98.81 6.12 0.00	84.05 5.31 -0.70	90.22 5.77 -0.82	72.04 4.62 -1.46	66.60 4.20 -1.45	56.63 3.36 -1.58	54.30 3.08 -1.56	52.79 3.08 -1.60	58.94 3.45 -1.65	64.57 4.09 -1.97	110.13 7.38 -1.55	97.33 6.44 -1.57	75.81 4.85 -1.60	64.67 3.96 -1.61	54.81 3.17 -1.42	45.58 2.54 -1.36
E_FISHKILL___LBMP 23776	55.69 2.86 -23.10	54.99 2.73 -22.87	51.48 2.80 -18.53	51.76 2.82 -18.57	57.72 2.91 -22.77	63.36 3.02 -27.83	88.74 5.56 -28.14	103.85 5.39 -47.64	102.51 9.82 0.00	106.80 8.35 -20.41	116.26 8.95 -23.67	115.35 6.99 -42.39	109.59 6.46 -42.18	103.08 5.53 -45.85	100.17 5.26 -45.25	98.33 5.34 -44.89	108.69 5.87 -48.97	129.43 6.61 -64.32	155.62 11.73 -42.69	143.21 10.45 -43.43	122.03 8.04 -44.64	110.58 6.56 -44.91	95.74 5.52 -39.99	84.29 4.17 -38.45
FAR ROCKAWAY___4 23548	72.80 4.04 -39.02	59.88 3.88 -26.62	52.50 3.98 -18.37	52.99 4.01 -18.61	58.87 4.29 -22.54	72.72 4.29 -35.93	90.98 8.09 -27.85	105.97 7.98 -47.15	105.85 13.16 0.00	110.09 11.86 -20.20	190.08 13.38 -93.07	189.12 10.55 -112.60	186.83 9.50 -116.38	184.64 8.06 -124.89	183.12 7.70 -125.77	183.68 7.79 -127.79	200.87 8.72 -138.30	214.67 9.07 -147.10	246.86 15.98 -129.68	235.35 14.20 -131.82	214.67 10.81 -134.50	214.67 8.98 -146.59	215.93 7.39 -158.33	237.70 6.21 -189.82

FARRAGUT___LBMP 323566	55.65 3.06 -22.85	54.92 2.91 -22.63	51.44 2.96 -18.33	51.72 2.98 -18.37	57.64 3.08 -22.53	63.29 3.25 -27.54	88.93 6.05 -27.83	104.05 6.10 -47.12	103.81 11.12 0.00	107.91 9.67 -20.20	117.85 10.79 -23.42	116.35 8.45 -41.94	110.49 7.80 -41.74	103.73 6.67 -45.37	100.73 6.31 -44.77	98.95 6.45 -44.40	109.43 7.11 -48.47	130.24 8.02 -63.72	157.58 14.17 -42.22	144.96 12.68 -42.96	123.14 9.64 -44.15	111.27 7.74 -44.43	96.22 6.43 -39.56	84.55 4.83 -38.04
FENNER___WINDPWR 24204	33.19 0.98 -2.47	32.76 0.94 -2.44	33.09 0.96 -1.98	33.29 0.94 -1.98	35.46 0.99 -2.43	36.49 1.01 -2.97	60.05 1.98 -3.04	57.90 1.93 -5.14	96.21 3.52 0.00	82.92 2.73 -2.16	88.98 2.85 -2.50	72.69 2.24 -4.48	67.48 2.07 -4.46	58.09 1.55 -4.85	55.88 1.44 -4.78	54.27 1.34 -4.83	60.31 1.51 -4.95	66.55 2.10 -5.94	110.10 4.25 -4.66	97.80 3.75 -4.72	76.96 2.78 -4.82	66.06 2.12 -4.83	55.91 1.40 -4.29	46.82 1.04 -4.11
FIBERTEK___ENERGY 23856	33.40 0.39 -3.27	33.00 0.38 -3.24	33.14 0.36 -2.63	33.37 0.37 -2.63	35.65 0.39 -3.23	36.75 0.29 -3.95	60.16 0.71 -4.41	58.41 0.40 -7.17	93.06 0.37 0.00	81.03 0.16 -2.83	87.01 0.08 -3.29	71.91 0.07 -5.88	66.86 0.06 -5.85	57.95 -0.10 -6.36	55.99 0.05 -6.28	54.94 0.05 -6.79	60.66 -0.21 -7.02	67.01 0.06 -8.44	108.99 0.30 -7.49	97.14 0.45 -7.36	76.97 0.49 -7.13	66.41 0.42 -6.89	56.52 0.40 -5.90	47.21 0.08 -5.45
FITZPATRICK____ 23598	31.51 -0.59 -2.36	31.13 -0.59 -2.34	31.44 -0.60 -1.90	31.63 -0.64 -1.90	33.69 -0.67 -2.33	34.58 -0.78 -2.85	57.04 -1.21 -3.21	54.87 -1.17 -5.20	90.56 -2.13 0.00	78.22 -1.87 -2.06	83.94 -2.09 -2.39	68.66 -1.58 -4.28	63.74 -1.46 -4.25	54.92 -1.39 -4.62	52.88 -1.34 -4.56	51.69 -1.35 -4.93	57.45 -1.51 -5.11	63.19 -1.46 -6.14	104.39 -2.32 -5.52	92.77 -1.97 -5.41	73.10 -1.46 -5.21	62.82 -1.30 -5.02	53.24 -1.25 -4.27	44.44 -1.17 -3.94
FORT ORANGE____ 23900	60.32 2.32 -28.25	59.65 2.29 -27.98	55.17 2.35 -22.67	55.42 2.34 -22.72	62.36 2.47 -27.86	69.00 2.44 -34.05	93.70 3.91 -34.75	112.74 3.46 -58.45	99.18 6.49 0.00	108.40 5.46 -24.90	118.37 5.85 -28.88	122.30 4.62 -51.72	116.62 4.20 -51.47	111.10 3.46 -55.94	108.19 3.33 -55.20	106.62 3.27 -55.25	114.22 3.66 -56.70	130.75 4.21 -68.03	161.94 7.38 -53.36	149.94 6.52 -54.09	129.72 5.13 -55.24	118.66 4.20 -55.36	102.74 3.42 -49.10	91.38 2.67 -47.04
FORT_DRUM_COGEN 23780	32.24 0.71 -1.79	31.74 0.59 -1.77	32.19 0.60 -1.44	32.41 0.61 -1.44	34.50 0.70 -1.77	35.68 1.01 -2.16	58.84 1.60 -2.20	55.98 1.42 -3.73	95.28 2.59 0.00	81.46 1.87 -1.56	87.37 1.93 -1.81	70.72 1.52 -3.23	65.57 1.40 -3.22	56.17 0.98 -3.50	54.00 0.89 -3.45	52.42 0.82 -3.50	58.42 0.97 -3.60	64.63 1.82 -4.31	108.93 4.35 -3.38	96.42 3.66 -3.43	74.94 2.08 -3.50	64.09 1.48 -3.51	54.09 0.75 -3.11	45.49 0.83 -2.98
FPL_FAR_ROCK_GT1 24212	72.80 4.04 -39.02	59.88 3.88 -26.62	52.50 3.98 -18.37	52.99 4.01 -18.61	58.87 4.29 -22.54	72.72 4.29 -35.93	90.98 8.09 -27.85	105.97 7.98 -47.15	105.85 13.16 0.00	110.09 11.86 -20.20	190.08 13.38 -93.07	189.12 10.55 -112.60	186.83 9.50 -116.38	184.64 8.06 -124.89	183.12 7.70 -125.77	183.68 7.79 -127.79	200.87 8.72 -138.30	214.67 9.07 -147.10	246.86 15.98 -129.68	235.35 14.20 -131.82	214.67 10.81 -134.50	214.67 8.98 -146.59	215.93 7.39 -158.33	237.70 6.21 -189.82
FPL_FAR_ROCK_GT2 23815	72.80 4.04 -39.02	59.88 3.88 -26.62	52.50 3.98 -18.37	52.99 4.01 -18.61	58.87 4.29 -22.54	72.72 4.29 -35.93	90.98 8.09 -27.85	105.97 7.98 -47.15	105.85 13.16 0.00	110.09 11.86 -20.20	190.08 13.38 -93.07	189.12 10.55 -112.60	186.83 9.50 -116.38	184.64 8.06 -124.89	183.12 7.70 -125.77	183.68 7.79 -127.79	200.87 8.72 -138.30	214.67 9.07 -147.10	246.86 15.98 -129.68	235.35 14.20 -131.82	214.67 10.81 -134.50	214.67 8.98 -146.59	215.93 7.39 -158.33	237.70 6.21 -189.82
FRANKLIN_FALL_HYD 24054	28.37 -1.37 0.00	28.06 -1.32 0.00	28.88 -1.27 0.00	29.12 -1.25 0.00	30.85 -1.18 0.00	31.70 -0.81 0.00	53.78 -1.26 0.00	49.67 -1.17 0.00	90.00 -2.69 0.00	76.01 -2.03 0.00	82.04 -1.59 0.00	64.58 -1.39 0.00	59.61 -1.34 0.00	50.66 -1.03 0.00	48.67 -0.99 0.00	47.09 -1.01 0.00	53.21 -0.64 0.00	56.98 -1.52 0.00	97.56 -3.64 0.00	85.66 -3.67 0.00	66.51 -2.85 0.00	56.74 -2.37 0.00	48.66 -1.56 0.00	41.34 -0.33 0.00
FREEPORT_EQUS_GT1 23764	68.60 3.81 -35.05	59.63 3.64 -26.61	52.24 3.74 -18.36	52.73 3.76 -18.60	58.55 3.97 -22.54	72.45 4.03 -35.91	90.10 7.21 -27.85	105.09 7.12 -47.14	104.18 11.49 0.00	108.70 10.46 -20.20	144.96 11.96 -49.37	143.59 9.36 -68.26	138.96 8.47 -69.54	134.75 7.24 -75.83	131.46 6.86 -74.94	130.54 6.97 -75.47	143.48 7.70 -81.93	168.69 8.83 -101.35	213.58 15.58 -96.81	188.99 13.85 -85.82	164.82 10.54 -84.93	151.62 8.69 -83.82	144.47 7.33 -86.92	145.51 5.83 -98.00
FREEPORT___CT2 23818	68.60 3.81 -35.05	59.63 3.64 -26.61	52.24 3.74 -18.36	52.73 3.76 -18.60	58.55 3.97 -22.54	72.45 4.03 -35.91	90.10 7.21 -27.85	105.09 7.12 -47.14	104.18 11.49 0.00	108.70 10.46 -20.20	144.96 11.96 -49.37	143.59 9.36 -68.26	138.96 8.47 -69.54	134.75 7.24 -75.83	131.46 6.86 -74.94	130.54 6.97 -75.47	143.48 7.70 -81.93	168.69 8.83 -101.35	213.58 15.58 -96.81	188.99 13.85 -85.82	164.82 10.54 -84.93	151.62 8.69 -83.82	144.47 7.33 -86.92	145.51 5.83 -98.00
FULTON COGEN____ 23766	32.43 -0.03 -2.72	32.04 -0.03 -2.69	32.30 -0.03 -2.18	32.52 -0.03 -2.18	34.65 -0.06 -2.68	35.62 -0.16 -3.27	58.52 -0.16 -3.64	56.62 -0.15 -5.94	92.32 -0.37 0.00	80.01 -0.39 -2.37	85.88 -0.50 -2.74	70.48 -0.39 -4.91	65.47 -0.36 -4.89	56.54 -0.47 -5.31	54.45 -0.45 -5.24	53.24 -0.48 -5.62	59.12 -0.54 -5.81	65.14 -0.35 -6.99	107.06 -0.30 -6.17	95.22 -0.18 -6.07	75.18 -0.07 -5.89	64.75 -0.06 -5.70	54.86 -0.25 -4.89	45.78 -0.42 -4.52
FULTON___LFGE 323630	67.98 3.57 -34.67	67.27 3.55 -34.34	61.58 3.62 -27.82	61.83 3.58 -27.88	70.26 4.04 -34.19	78.39 4.10 -41.78	105.51 8.09 -42.38	142.48 9.71 -81.94	109.96 18.26 0.99	127.15 14.83 -34.28	139.77 16.40 -39.74	150.98 12.87 -72.15	144.47 11.64 -71.88	139.34 9.30 -78.34	135.29 8.29 -77.34	122.22 6.59 -67.52	130.55 7.43 -69.26	150.25 8.66 -83.09	182.14 16.39 -64.55	169.03 14.11 -65.60	147.30 10.68 -67.27	135.21 8.51 -67.59	116.91 6.58 -60.11	104.19 4.79 -57.72
G.F.CEMENT___DRP 24184	62.84 3.15 -29.95	62.07 3.03 -29.66	57.32 3.14 -24.03	57.55 3.10 -24.08	64.90 3.33 -29.53	71.82 3.22 -36.10	97.66 5.78 -36.84	118.41 5.69 -61.88	103.07 10.38 0.00	113.13 8.74 -26.36	123.74 9.53 -30.57	128.16 7.45 -54.74	122.37 6.95 -54.48	116.44 5.53 -59.21	113.30 5.21 -58.43	111.58 4.91 -58.57	119.67 5.71 -60.12	137.18 6.55 -72.13	169.40 11.63 -56.57	156.68 10.00 -57.34	135.75 7.83 -58.56	124.35 6.56 -58.69	107.65 5.38 -52.06	95.29 3.75 -49.87
GARDENVILLE___LBMP 24039	34.50 -0.30 -5.06	34.04 -0.35 -5.01	33.87 -0.33 -4.06	33.98 -0.45 -4.07	36.34 -0.67 -4.99	36.98 -1.62 -6.09	40.68 -3.36 11.00	43.04 -2.85 4.95	39.61 -6.49 46.59	39.39 -5.62 33.03	37.86 -6.27 39.50	37.19 -5.02 23.76	36.56 -4.69 19.69	35.53 -4.50 11.66	35.03 -4.72 9.91	36.54 -3.85 7.71	39.35 -4.15 10.35	41.71 -3.51 13.29	45.36 -5.87 49.96	44.06 -5.09 40.18	42.75 -3.47 23.14	43.97 -3.37 11.77	46.26 -3.42 0.55	47.01 -3.08 -8.42
GENERAL___MILLS 23808	34.59 -0.21 -5.05	34.15 -0.24 -5.01	33.96 -0.24 -4.06	34.07 -0.36 -4.06	36.44 -0.58 -4.98	37.07 -1.53 -6.09	41.07 -3.19 10.78	43.39 -2.70 4.75	40.55 -6.12 46.02	40.15 -5.31 32.58	38.73 -5.94 38.97	37.84 -4.75 23.37	37.14 -4.45 19.36	35.99 -4.29 11.42	35.45 -4.52 9.69	36.96 -3.66 7.48	39.83 -3.93 10.09	42.28 -3.28 12.95	46.65 -5.37 49.18	45.07 -4.74 39.52	43.46 -3.19 22.70	44.48 -3.13 11.49	46.53 -3.26 0.43	47.17 -2.92 -8.42

GE_PLASTICS___DRP 24183	60.38 2.05 -28.59	59.72 2.03 -28.32	55.17 2.08 -22.94	55.42 2.07 -22.99	62.40 2.18 -28.19	69.08 2.11 -34.46	93.68 3.47 -35.17	112.38 2.39 -59.16	97.23 4.54 0.00	107.06 3.82 -25.20	117.04 4.18 -29.23	121.60 3.30 -52.34	116.08 3.05 -52.08	110.78 2.48 -56.61	107.90 2.38 -55.86	106.37 2.36 -55.91	113.87 2.64 -57.38	130.39 3.04 -68.85	160.56 5.36 -54.00	148.80 4.73 -54.74	128.93 3.67 -55.90	118.19 3.07 -56.02	102.37 2.46 -49.69	91.69 2.42 -47.60
GILBOA___1 23756	53.79 1.81 -22.23	53.28 1.88 -22.02	49.89 1.90 -17.84	50.16 1.91 -17.88	55.94 1.99 -21.92	61.15 1.85 -26.79	85.30 3.25 -27.01	99.65 3.00 -45.82	97.62 5.56 0.63	101.89 4.68 -19.17	110.62 4.76 -22.22	110.35 3.96 -40.42	104.88 3.66 -40.28	98.66 3.05 -43.92	95.89 2.88 -43.35	94.12 2.89 -43.13	101.25 3.18 -44.22	115.05 3.51 -53.04	148.19 6.17 -40.82	136.45 5.54 -41.58	116.47 4.30 -42.82	105.90 3.67 -43.13	91.69 3.01 -38.46	81.02 2.33 -37.02
GILBOA___2 23757	53.79 1.81 -22.23	53.28 1.88 -22.02	49.89 1.90 -17.84	50.16 1.91 -17.88	55.94 1.99 -21.92	61.15 1.85 -26.79	85.30 3.25 -27.01	99.65 3.00 -45.82	97.62 5.56 0.63	101.89 4.68 -19.17	110.62 4.76 -22.22	110.35 3.96 -40.42	104.88 3.66 -40.28	98.66 3.05 -43.92	95.89 2.88 -43.35	94.12 2.89 -43.13	101.25 3.18 -44.22	115.05 3.51 -53.04	148.19 6.17 -40.82	136.45 5.54 -41.58	116.47 4.30 -42.82	105.90 3.67 -43.13	91.69 3.01 -38.46	81.02 2.33 -37.02
GILBOA___3 23758	53.79 1.81 -22.23	53.28 1.88 -22.02	49.89 1.90 -17.84	50.16 1.91 -17.88	55.94 1.99 -21.92	61.15 1.85 -26.79	85.30 3.25 -27.01	99.65 3.00 -45.82	97.62 5.56 0.63	101.89 4.68 -19.17	110.62 4.76 -22.22	110.35 3.96 -40.42	104.88 3.66 -40.28	98.66 3.05 -43.92	95.89 2.88 -43.35	94.12 2.89 -43.13	101.25 3.18 -44.22	115.05 3.51 -53.04	148.19 6.17 -40.82	136.45 5.54 -41.58	116.47 4.30 -42.82	105.90 3.67 -43.13	91.69 3.01 -38.46	81.02 2.33 -37.02
GILBOA___4 23759	53.79 1.81 -22.23	53.28 1.88 -22.02	49.89 1.90 -17.84	50.16 1.91 -17.88	55.94 1.99 -21.92	61.15 1.85 -26.79	85.30 3.25 -27.01	99.65 3.00 -45.82	97.62 5.56 0.63	101.89 4.68 -19.17	110.62 4.76 -22.22	110.35 3.96 -40.42	104.88 3.66 -40.28	98.66 3.05 -43.92	95.89 2.88 -43.35	94.12 2.89 -43.13	101.25 3.18 -44.22	115.05 3.51 -53.04	148.19 6.17 -40.82	136.45 5.54 -41.58	116.47 4.30 -42.82	105.90 3.67 -43.13	91.69 3.01 -38.46	81.02 2.33 -37.02
GILBOA____ 23599	53.79 1.81 -22.23	53.28 1.88 -22.02	49.89 1.90 -17.84	50.16 1.91 -17.88	55.94 1.99 -21.92	61.15 1.85 -26.79	85.30 3.25 -27.01	99.65 3.00 -45.82	97.62 5.56 0.63	101.89 4.68 -19.17	110.62 4.76 -22.22	110.35 3.96 -40.42	104.88 3.66 -40.28	98.66 3.05 -43.92	95.89 2.88 -43.35	94.12 2.89 -43.13	101.25 3.18 -44.22	115.05 3.51 -53.04	148.19 6.17 -40.82	136.45 5.54 -41.58	116.47 4.30 -42.82	105.90 3.67 -43.13	91.69 3.01 -38.46	81.02 2.33 -37.02
GINNA____ 23603	32.04 -1.31 -3.61	31.67 -1.29 -3.58	31.72 -1.33 -2.90	31.93 -1.34 -2.90	34.12 -1.47 -3.56	35.10 -1.76 -4.35	58.41 -2.81 -6.18	57.54 -2.39 -9.10	91.62 -4.35 -3.28	79.88 -3.74 -5.59	86.03 -4.18 -6.57	71.12 -3.30 -8.46	66.04 -3.05 -8.14	56.90 -2.94 -8.16	54.71 -2.88 -7.94	54.05 -2.88 -8.83	59.99 -3.18 -9.31	66.96 -2.81 -11.26	109.15 -4.86 -12.82	97.16 -4.11 -11.94	76.76 -2.98 -10.39	65.59 -2.78 -9.26	54.63 -2.81 -7.22	45.06 -2.62 -6.01
GLEN PARK____ 23778	32.54 0.95 -1.85	32.03 0.82 -1.83	32.47 0.84 -1.48	32.67 0.82 -1.49	34.78 0.93 -1.82	36.00 1.27 -2.23	59.52 2.20 -2.27	56.61 1.93 -3.85	96.21 3.52 0.00	82.30 2.65 -1.61	88.25 2.76 -1.86	71.47 2.17 -3.33	66.27 2.01 -3.32	56.80 1.50 -3.61	54.56 1.34 -3.56	52.96 1.25 -3.61	59.01 1.45 -3.71	65.41 2.46 -4.45	110.25 5.56 -3.49	97.60 4.73 -3.54	75.81 2.84 -3.61	64.79 2.07 -3.62	54.69 1.26 -3.21	45.96 1.21 -3.08
GLENWOOD_IC_1_G5 23712	67.60 3.51 -34.35	59.33 3.35 -26.60	51.91 3.41 -18.35	52.39 3.43 -18.59	58.19 3.62 -22.54	72.15 3.74 -35.91	89.55 6.66 -27.85	104.62 6.66 -47.13	103.99 11.30 0.00	108.31 10.07 -20.20	136.70 11.37 -41.69	135.35 8.90 -60.48	130.62 8.35 -61.32	126.04 7.14 -67.21	122.43 6.75 -66.02	121.26 6.88 -66.28	133.48 7.59 -72.03	160.43 8.60 -93.32	207.31 15.08 -91.03	180.56 17.74 -77.74	155.84 10.26 -76.22	140.30 8.39 -72.80	131.58 6.98 -74.38	128.89 5.34 -81.88
GLENWOOD_IC_2_G1 23688	66.65 3.33 -33.59	59.18 3.20 -26.60	51.76 3.26 -18.35	52.24 3.28 -18.59	58.00 3.43 -22.54	71.96 3.54 -35.91	89.38 6.49 -27.85	104.42 6.46 -47.13	103.81 11.12 0.00	108.07 9.83 -20.20	127.84 10.95 -33.25	126.52 8.64 -51.91	121.14 7.92 -52.27	116.19 6.77 -57.73	112.31 6.45 -56.19	110.81 6.54 -56.17	122.21 7.22 -61.14	151.11 8.13 -84.48	200.24 14.36 -84.68	170.95 12.77 -68.85	145.78 9.78 -66.64	127.76 7.98 -60.68	117.43 6.63 -60.58	110.89 5.08 -64.13
GLENWOOD_IC_3_G1 23689	66.65 3.33 -33.59	59.18 3.20 -26.60	51.76 3.26 -18.35	52.24 3.28 -18.59	58.00 3.43 -22.54	71.96 3.54 -35.91	89.38 6.49 -27.85	104.42 6.46 -47.13	103.81 11.12 0.00	108.07 9.83 -20.20	127.84 10.95 -33.25	126.52 8.64 -51.91	121.14 7.92 -52.27	116.19 6.77 -57.73	112.31 6.45 -56.19	110.81 6.54 -56.17	122.21 7.22 -61.14	151.11 8.13 -84.48	200.24 14.36 -84.68	170.95 12.77 -68.85	145.78 9.78 -66.64	127.76 7.98 -60.68	117.43 6.63 -60.58	110.89 5.08 -64.13
GLENWOOD___4 23550	67.60 3.51 -34.35	59.33 3.35 -26.60	51.91 3.41 -18.35	52.42 3.46 -18.59	58.19 3.62 -22.54	72.15 3.74 -35.91	89.60 6.71 -27.85	104.68 6.71 -47.13	104.09 11.40 0.00	108.38 10.14 -20.20	136.80 11.46 -41.71	135.50 9.04 -60.49	130.63 8.35 -61.33	126.05 7.14 -67.23	122.44 6.75 -66.03	121.28 6.88 -66.30	133.50 7.59 -72.05	160.44 8.60 -93.33	207.32 15.08 -91.04	180.57 13.49 -77.75	155.86 10.26 -76.24	140.38 8.45 -72.82	131.60 6.98 -74.40	128.92 5.34 -81.91
GLENWOOD___5 23614	67.60 3.51 -34.35	59.33 3.35 -26.60	51.91 3.41 -18.35	52.42 3.46 -18.59	58.19 3.62 -22.54	72.15 3.74 -35.91	89.60 6.71 -27.85	104.68 6.71 -47.13	104.09 11.40 0.00	108.38 10.14 -20.20	136.80 11.46 -41.71	135.50 9.04 -60.49	130.63 8.35 -61.33	126.05 7.14 -67.23	122.44 6.75 -66.03	121.28 6.88 -66.30	133.50 7.59 -72.05	160.44 8.60 -93.33	207.32 15.08 -91.04	180.57 13.49 -77.75	155.86 10.26 -76.24	140.38 8.45 -72.82	131.60 6.98 -74.40	128.92 5.34 -81.91
GLOBAL GREEN_PORT_GT1 23814	68.53 5.74 -33.05	61.56 5.58 -26.60	54.20 5.70 -18.35	54.70 5.74 -18.59	60.56 5.99 -22.54	74.66 6.24 -35.91	93.79 10.90 -27.85	108.18 10.22 -47.13	109.28 16.59 0.00	113.38 15.14 -20.20	128.03 17.06 -27.33	125.14 13.26 -45.91	118.76 11.89 -45.93	112.91 10.13 -51.09	108.36 9.39 -49.31	106.81 9.62 -49.09	117.92 10.56 -53.51	148.90 12.11 -78.29	199.24 17.82 -80.23	171.16 19.21 -62.62	144.06 14.77 -59.93	123.34 12.05 -52.18	111.73 10.59 -50.92	101.59 8.21 -51.71
GLOBE___DSASP 323697	33.81 -0.77 -4.84	33.38 -0.79 -4.79	33.25 -0.78 -3.88	33.32 -0.94 -3.89	35.62 -1.18 -4.77	35.71 -2.63 -5.83	37.73 -5.67 11.64	40.01 -5.08 5.74	34.83 -10.57 47.29	35.33 -8.97 33.73	33.60 -9.70 40.34	33.77 -7.65 24.54	33.47 -7.07 20.41	32.88 -6.51 12.29	32.59 -6.56 10.51	33.76 -5.82 8.52	36.26 -6.35 11.23	38.18 -5.97 14.36	38.91 -10.62 51.66	38.27 -9.38 41.68	38.56 -6.52 24.28	40.82 -5.62 12.67	44.12 -4.97 1.13	45.69 -4.04 -8.06
GOETHSLN___LBMP 323567	55.47 2.88 -22.85	54.74 2.73 -22.63	51.25 2.77 -18.33	51.53 2.79 -18.37	57.45 2.88 -22.53	63.13 3.09 -27.54	88.71 5.83 -27.83	103.85 5.89 -47.12	103.53 10.84 0.00	107.59 9.36 -20.20	117.68 10.62 -23.42	116.29 8.38 -41.94	110.43 7.74 -41.74	103.68 6.62 -45.37	100.68 6.26 -44.77	98.85 6.35 -44.40	109.37 7.05 -48.47	130.18 7.96 -63.72	157.47 14.06 -42.22	144.88 12.60 -42.96	123.08 9.57 -44.15	111.21 7.68 -44.43	96.11 6.33 -39.56	84.47 4.75 -38.04

GOODYEAR_LAKE_HYD 323669	38.91 1.84 -7.33	38.46 1.82 -7.26	37.90 1.87 -5.88	38.11 1.85 -5.89	41.21 1.95 -7.22	43.35 2.02 -8.83	67.35 4.02 -8.29	71.35 4.01 -16.51	98.47 7.50 1.73	90.10 6.09 -5.98	96.88 6.35 -6.89	85.12 5.08 -14.08	79.73 4.63 -14.15	71.21 3.77 -15.75	68.68 3.42 -15.60	64.78 3.08 -13.59	71.15 3.45 -13.85	79.35 4.27 -16.58	120.75 8.19 -11.36	108.43 7.15 -11.95	87.57 5.27 -12.95	76.75 4.20 -13.45	65.78 3.22 -12.34	56.37 2.50 -12.20
GOUDEY___7 23579	38.84 0.95 -8.15	38.39 0.94 -8.07	37.65 0.96 -6.54	37.86 0.94 -6.55	41.00 0.93 -8.03	43.07 0.75 -9.82	64.57 1.49 -8.04	67.51 1.42 -15.26	90.02 2.59 5.26	83.09 2.03 -3.03	88.94 1.93 -3.38	78.91 1.58 -11.36	74.16 1.46 -11.75	66.60 1.03 -13.88	64.38 0.84 -13.87	62.83 0.82 -13.91	68.70 0.86 -13.99	76.60 1.40 -16.69	112.57 2.83 -8.55	101.87 2.68 -9.86	83.64 2.15 -12.13	74.05 1.48 -13.47	64.16 0.85 -13.09	55.78 0.54 -13.56
GOUDEY___8 23580	38.81 0.92 -8.15	38.36 0.91 -8.07	37.62 0.94 -6.54	37.83 0.91 -6.55	40.96 0.90 -8.03	43.07 0.75 -9.82	64.51 1.43 -8.04	67.46 1.37 -15.26	89.93 2.50 5.26	83.02 1.95 -3.03	88.86 1.84 -3.38	78.85 1.52 -11.36	74.04 1.34 -11.75	66.55 0.98 -13.88	64.32 0.79 -13.87	62.73 0.72 -13.91	68.65 0.81 -13.99	76.54 1.35 -16.69	112.47 2.73 -8.55	101.79 2.59 -9.86	83.57 2.08 -12.13	73.99 1.42 -13.47	64.11 0.80 -13.09	55.74 0.50 -13.56
GOWANUS_GT1_1 24077	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT1_2 24078	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT1_3 24079	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT1_4 24080	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT1_5 24084	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT1_6 24111	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT1_7 24112	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT1_8 24113	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT2_1 24114	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT2_2 24115	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT2_3 24116	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT2_4 24117	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT2_5 24118	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05

GOWANUS_GT2_6 24119	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT2_7 24120	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT2_8 24121	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT3_1 24122	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT3_2 24123	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT3_3 24124	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT3_4 24125	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 								

GOWANUS_GT4_6 24135	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT4_7 24136	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GOWANUS_GT4_8 24137	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
GREENIDGE___3 23582	35.94 0.86 -5.34	35.52 0.85 -5.29	35.31 0.87 -4.29	35.51 0.85 -4.29	38.16 0.87 -5.27	39.56 0.62 -6.44	62.65 1.32 -6.29	63.22 1.48 -10.91	90.76 1.30 3.23	80.67 0.94 -1.69	86.18 0.67 -1.88	72.99 0.40 -6.62	68.18 0.37 -6.86	59.77 -0.05 -8.14	57.50 -0.30 -8.14	58.79 0.53 -10.16	64.89 0.65 -10.39	72.30 1.35 -12.45	113.06 2.73 -9.13	101.35 2.59 -9.43	81.49 2.22 -9.91	70.58 1.36 -10.12	59.91 0.55 -9.13	50.65 0.08 -8.89
GREENIDGE___4 23583	35.94 0.86 -5.34	35.52 0.85 -5.29	35.31 0.87 -4.29	35.51 0.85 -4.29	38.16 0.87 -5.27	39.56 0.62 -6.44	62.65 1.32 -6.29	63.22 1.48 -10.91	90.76 1.30 3.23	80.67 0.94 -1.69	86.18 0.67 -1.88	72.99 0.40 -6.62	68.18 0.37 -6.86	59.77 -0.05 -8.14	57.50 -0.30 -8.14	58.79 0.53 -10.16	64.89 0.65 -10.39	72.30 1.35 -12.45	113.06 2.73 -9.13	101.35 2.59 -9.43	81.49 2.22 -9.91	70.58 1.36 -10.12	59.91 0.55 -9.13	50.65 0.08 -8.89
GROVEVILLE___HYD 323602	56.00 3.18 -23.08	55.32 3.08 -22.86	51.80 3.14 -18.52	52.08 3.16 -18.56	58.09 3.30 -22.76	63.73 3.41 -27.81	89.54 6.38 -28.12	104.63 6.20 -47.60	104.09 11.40 0.00	108.18 9.75 -20.39	117.74 10.45 -23.65	116.43 8.11 -42.36	110.41 7.31 -42.15	103.76 6.25 -45.81	100.82 5.96 -45.21	99.07 6.11 -44.86	106.69 6.84 -46.00	121.47 7.78 -55.18	157.51 13.66 -42.66	144.88 12.15 -43.41	123.26 9.30 -44.61	111.61 7.63 -44.88	96.47 6.28 -39.97	84.89 4.79 -38.43
HAMPSHIRE___PAPER_HYD 323593	30.16 -0.53 -0.95	29.74 -0.59 -0.95	30.34 -0.57 -0.77	30.56 -0.58 -0.77	32.43 -0.54 -0.94	33.36 -0.29 -1.15	55.83 -0.38 -1.17	52.46 -0.35 -1.98	91.94 -0.74 0.00	78.16 -0.70 -0.83	83.92 -0.67 -0.96	67.08 -0.59 -1.71	62.10 -0.55 -1.71	53.03 -0.52 -1.85	50.94 -0.55 -1.83	49.39 -0.58 -1.87	55.17 -0.59 -1.92	60.40 -0.41 -2.30	102.69 -0.30 -1.80	90.62 -0.53 -1.83	70.39 -0.83 -1.87	60.15 -0.83 -1.87	51.03 -0.85 -1.66	42.89 -0.38 -1.59
HARDSCRABBLE_WT_PWR 323673	31.99 1.43 -0.82	31.54 1.35 -0.81	32.22 1.42 -0.66	32.45 1.43 -0.66	34.32 1.47 -0.81	34.96 1.46 -0.99	58.80 2.75 -1.01	55.16 2.64 -1.69	97.51 4.82 0.00	83.03 4.29 -0.70	89.22 4.76 -0.82	71.25 3.82 -1.46	65.87 3.47 -1.45	55.96 2.69 -1.58	53.70 2.48 -1.56	52.16 2.45 -1.60	58.19 2.69 -1.65	63.69 3.22 -1.97	108.61 5.87 -1.55	96.08 5.18 -1.57	74.77 3.81 -1.60	63.78 3.07 -1.61	54.11 2.46 -1.42	45.00 1.96 -1.36
HARZA MOOSE___RIVER 24016	31.76 0.71 -1.31	31.33 0.65 -1.30	31.86 0.66 -1.05	32.06 0.64 -1.05	34.03 0.70 -1.29	34.97 0.88 -1.58	58.41 1.76 -1.61	55.18 1.63 -2.72	95.74 3.05 0.00	81.51 2.34 -1.14	87.38 2.43 -1.32	70.24 1.91 -2.36	65.06 1.77 -2.35	55.58 1.34 -2.55	53.37 1.19 -2.52	51.77 1.11 -2.56	57.77 1.29 -2.63	63.65 1.99 -3.16	107.82 4.15 -2.48	95.42 3.58 -2.51	74.20 2.29 -2.56	63.39 1.72 -2.57	53.60 1.10 -2.28	44.82 0.96 -2.18
HEMPSTEAD___ 23647	67.80 3.57 -34.50	59.42 3.44 -26.60	52.00 3.50 -18.35	52.48 3.52 -18.60	58.29 3.71 -22.54	72.22 3.80 -35.91	89.77 6.88 -27.85	104.83 6.86 -47.13	103.90 11.21 0.00	108.38 10.14 -20.20	138.63 11.71 -43.28	137.22 9.17 -62.09	132.32 8.35 -63.02	127.82 7.14 -69.00	124.28 6.75 -67.86	123.16 6.88 -68.18	135.53 7.59 -74.08	162.09 8.60 -94.98	208.50 15.08 -92.23	182.23 13.49 -79.41	157.64 10.26 -78.03	142.64 8.45 -75.09	134.28 7.08 -76.98	132.39 5.50 -85.22
HICKLING___1 23621	37.45 1.13 -6.58	37.01 1.12 -6.52	36.57 1.15 -5.28	36.75 1.09 -5.29	39.61 1.09 -6.49	41.19 0.75 -7.93	62.60 1.38 -6.18	64.38 1.52 -12.03	84.08 0.19 8.79	76.06 -0.08 1.90	80.54 -0.67 2.43	69.83 -0.66 -4.53	65.65 -0.55 -5.25	58.36 -0.88 -7.55	56.11 -1.29 -7.75	59.50 0.48 -10.91	65.37 0.59 -10.93	72.87 1.35 -13.02	109.84 2.83 -5.82	99.07 2.68 -7.06	80.91 2.36 -9.20	70.95 1.36 -10.49	61.12 0.50 -10.40	52.71 0.08 -10.96
HICKLING___2 23622	37.45 1.13 -6.58	37.01 1.12 -6.52	36.57 1.15 -5.28	36.75 1.09 -5.29	39.61 1.09 -6.49	41.19 0.75 -7.93	62.60 1.38 -6.18	64.38 1.52 -12.03	84.08 0.19 8.79	76.06 -0.08 1.90	80.54 -0.67 2.43	69.83 -0.66 -4.53	65.65 -0.55 -5.25	58.36 -0.88 -7.55	56.11 -1.29 -7.75	59.50 0.48 -10.91	65.37 0.59 -10.93	72.87 1.35 -13.02	109.84 2.83 -5.82	99.07 2.68 -7.06	80.91 2.36 -9.20	70.95 1.36 -10.49	61.12 0.50 -10.40	52.71 0.08 -10.96
HIGH FALLS___HY 23754	54.57 2.62 -22.22	53.94 2.55 -22.00	50.57 2.59 -17.83	50.84 2.61 -17.86	56.69 2.76 -21.91	62.17 2.89 -26.77	87.76 5.67 -27.05	102.22 5.59 -45.80	102.98 10.29 0.00	105.78 8.12 -19.63	115.02 8.62 -22.77	113.33 6.60 -40.77	107.25 5.73 -40.57	100.65 4.86 -44.10	97.80 4.62 -43.52	96.12 4.86 -43.16	103.71 5.60 -44.26	118.08 6.49 -53.09	153.73 11.53 -41.01	141.42 10.36 -41.73	120.03 7.77 -42.90	109.08 6.79 -43.18	94.21 5.52 -38.46	82.79 4.13 -36.99
HILLBURN___GT 23639	53.77 2.88 -21.15	53.09 2.76 -20.95	49.95 2.83 -16.97	50.23 2.85 -17.01	55.87 2.98 -20.85	61.12 3.12 -25.49	86.77 6.00 -25.73	100.17 5.74 -43.59	103.07 10.38 0.00	105.48 8.74 -18.70	114.77 9.45 -21.69	112.13 7.32 -38.84	106.24 6.64 -38.65	99.39 5.69 -42.01	96.48 5.36 -41.45	94.69 5.53 -41.06	102.09 6.14 -42.10	116.02 7.02 -50.50	152.89 12.75 -38.95	140.51 11.53 -39.65	118.96 8.81 -40.79	107.09 6.91 -41.07	92.44 5.62 -36.60	81.18 4.29 -35.21
HISHELDN_WT_PWR 323625	34.91 -0.09 -5.26	34.47 -0.12 -5.21	34.28 -0.09 -4.22	34.38 -0.21 -4.23	36.83 -0.38 -5.18	37.57 -1.27 -6.34	63.38 -2.70 -11.04	63.69 -2.24 -15.09	95.71 -5.56 -8.58	84.08 -4.84 -10.89	91.05 -5.43 -12.85	75.90 -4.42 -14.35	70.42 -4.08 -13.56	60.65 -3.98 -12.94	57.96 -4.17 -12.48	59.87 -3.18 -14.95	66.39 -3.45 -15.99	75.11 -2.81 -19.41	122.26 -4.65 -25.72	108.60 -4.02 -23.29	85.83 -2.56 -19.04	72.56 -2.60 -16.05	59.07 -2.76 -11.61	47.88 -2.54 -8.75
HOLTSVILLE_IC_1 23690	66.98 4.19 -33.04	60.04 4.06 -26.60	52.63 4.13 -18.35	53.12 4.16 -18.59	58.96 4.39 -22.54	72.90 4.49 -35.91	90.59 7.71 -27.85	105.13 7.17 -47.13	103.90 11.21 0.00	108.61 10.38 -20.20	123.20 12.30 -27.26	121.37 9.56 -45.84	115.40 8.60 -45.85	110.09 7.39 -51.01	105.79 6.90 -49.23	104.22 7.12 -49.00	114.91 7.64 -53.42	145.44 8.72 -78.21	196.45 15.08 -80.18	165.45 13.57 -62.55	139.61 10.40 -59.85	119.81 8.63 -52.08	108.71 7.68 -50.80	99.23 6.00 -51.56

HOLTSVILLE_IC_10 23699	67.21 4.40 -33.07	60.24 4.26 -26.60	52.84 4.34 -18.35	53.33 4.37 -18.59	59.16 4.58 -22.54	73.12 4.71 -35.91	90.98 8.09 -27.85	105.44 7.48 -47.13	104.56 11.87 0.00	109.24 11.01 -20.20	124.19 12.96 -27.59	122.30 10.15 -46.18	116.24 9.08 -46.21	110.88 7.81 -51.38	106.63 7.35 -49.62	105.05 7.55 -49.40	115.78 8.07 -53.85	146.31 9.24 -78.56	197.60 15.98 -80.43	166.61 14.39 -62.90	140.62 11.03 -60.23	120.76 9.10 -52.56	109.65 8.09 -51.35	100.26 6.33 -52.26
HOLTSVILLE_IC_2 23691	66.98 4.19 -33.04	60.04 4.06 -26.60	52.63 4.13 -18.35	53.12 4.16 -18.59	58.96 4.39 -22.54	72.90 4.49 -35.91	90.59 7.71 -27.85	105.13 7.17 -47.13	103.90 11.21 0.00	108.61 10.38 -20.20	123.20 12.30 -27.26	121.37 9.56 -45.84	115.40 8.60 -45.85	110.09 7.39 -51.01	105.79 6.90 -49.23	104.22 7.12 -49.00	114.91 7.64 -53.42	145.44 8.72 -78.21	196.45 15.08 -80.18	165.45 13.57 -62.55	139.61 10.40 -59.85	119.81 8.63 -52.08	108.71 7.68 -50.80	99.23 6.00 -51.56
HOLTSVILLE_IC_3 23692	66.98 4.19 -33.04	60.04 4.06 -26.60	52.63 4.13 -18.35	53.12 4.16 -18.59	58.96 4.39 -22.54	72.90 4.49 -35.91	90.59 7.71 -27.85	105.13 7.17 -47.13	103.90 11.21 0.00	108.61 10.38 -20.20	123.20 12.30 -27.26	121.37 9.56 -45.84	115.40 8.60 -45.85	110.09 7.39 -51.01	105.79 6.90 -49.23	104.22 7.12 -49.00	114.91 7.64 -53.42	145.44 8.72 -78.21	196.45 15.08 -80.18	165.45 13.57 -62.55	139.61 10.40 -59.85	119.81 8.63 -52.08	108.71 7.68 -50.80	99.23 6.00 -51.56
HOLTSVILLE_IC_4 23693	66.98 4.19 -33.04	60.04 4.06 -26.60	52.63 4.13 -18.35	53.12 4.16 -18.59	58.96 4.39 -22.54	72.90 4.49 -35.91	90.59 7.71 -27.85	105.13 7.17 -47.13	103.90 11.21 0.00	108.61 10.38 -20.20	123.20 12.30 -27.26	121.37 9.56 -45.84	115.40 8.60 -45.85	110.09 7.39 -51.01	105.79 6.90 -49.23	104.22 7.12 -49.00	114.91 7.64 -53.42	145.44 8.72 -78.21	196.45 15.08 -80.18	165.45 13.57 -62.55	139.61 10.40 -59.85	119.81 8.63 -52.08	108.71 7.68 -50.80	99.23 6.00 -51.56
HOLTSVILLE_IC_5 23694	66.98 4.19 -33.04	60.04 4.06 -26.60	52.63 4.13 -18.35	53.12 4.16 -18.59	58.96 4.39 -22.54	72.90 4.49 -35.91	90.59 7.71 -27.85	105.13 7.17 -47.13	103.90 11.21 0.00	108.61 10.38 -20.20	123.20 12.30 -27.26	121.37 9.56 -45.84	115.40 8.60 -45.85	110.09 7.39 -51.01	105.79 6.90 -49.23	104.22 7.12 -49.00	114.91 7.64 -53.42	145.44 8.72 -78.21	196.45 15.08 -80.18	165.45 13.57 -62.55	139.61 10.40 -59.85	119.81 8.63 -52.08	108.71 7.68 -50.80	99.23 6.00 -51.56
HOLTSVILLE_IC_6 23695	67.21 4.40 -33.07	60.24 4.26 -26.60	52.84 4.34 -18.35	53.33 4.37 -18.59	59.16 4.58 -22.54	73.12 4.71 -35.91	90.98 8.09 -27.85	105.44 7.48 -47.13	104.56 11.87 0.00	109.24 11.01 -20.20	124.19 12.96 -27.59	122.30 10.15 -46.18	116.24 9.08 -46.21	110.88 7.81 -51.38	106.63 7.35 -49.62	105.05 7.55 -49.40	115.78 8.07 -53.85	146.31 9.24 -78.56	197.60 15.98 -80.43	166.61 14.39 -62.90	140.62 11.03 -60.23	120.76 9.10 -52.56	109.65 8.09 -51.35	100.26 6.33 -52.26
HOLTSVILLE_IC_7 23696	67.21 4.40 -33.07	60.24 4.26 -26.60	52.84 4.34 -18.35	53.33 4.37 -18.59	59.16 4.58 -22.54	73.12 4.71 -35.91	90.98 8.09 -27.85	105.44 7.48 -47.13	104.56 11.87 0.00	109.24 11.01 -20.20	124.19 12.96 -27.59	122.30 10.15 -46.18	116.24 9.08 -46.21	110.88 7.81 -51.38	106.63 7.35 -49.62	105.05 7.55 -49.40	115.78 8.07 -53.85	146.31 9.24 -78.56	197.60 15.98 -80.43	166.61 14.39 -62.90	140.62 11.03 -60.23	120.76 9.10 -52.56	109.65 8.09 -51.35	100.26 6.33 -52.26
HOLTSVILLE_IC_8 23697	67.21 4.40 -33.07	60.24 4.26 -26.60	52.84 4.34 -18.35	53.33 4.37 -18.59	59.16 4.58 -22.54	73.12 4.71 -35.91	90.98 8.09 -27.85	105.44 7.48 -47.13	104.56 11.87 0.00	109.24 11.01 -20.20	124.19 12.96 -27.59	122.30 10.15 -46.18	116.24 9.08 -46.21	110.88 7.81 -51.38	106.63 7.35 -49.62	105.05 7.55 -49.40	115.78 8.07 -53.85	146.31 9.24 -78.56	197.60 15.98 -80.43	166.61 14.39 -62.90	140.62 11.03 -60.23	120.76 9.10 -52.56	109.65 8.09 -51.35	100.26 6.33 -52.26
HOLTSVILLE_IC_9 23698	67.21 4.40 -33.07	60.24 4.26 -26.60	52.84 4.34 -18.35	53.33 4.37 -18.59	59.16 4.58 -22.54	73.12 4.71 -35.91	90.98 8.09 -27.85	105.44 7.48 -47.13	104.56 11.87 0.00	109.24 11.01 -20.20	124.19 12.96 -27.59	122.30 10.15 -46.18	116.24 9.08 -46.21	110.88 7.81 -51.38	106.63 7.35 -49.62	105.05 7.55 -49.40	115.78 8.07 -53.85	146.31 9.24 -78.56	197.60 15.98 -80.43	166.61 14.39 -62.90	140.62 11.03 -60.23	120.76 9.10 -52.56	109.65 8.09 -51.35	100.26 6.33 -52.26
HOWARD_WT_PWR 323690	37.55 1.72 -6.09	37.23 1.82 -6.03	37.23 2.20 -4.89	37.66 2.40 -4.90	40.67 2.63 -6.01	42.29 2.44 -7.34	65.83 4.73 -6.06	67.55 5.29 -11.43	94.14 8.16 6.71	84.16 6.63 0.51	89.90 7.03 0.76	76.65 5.28 -5.40	71.28 4.39 -5.94	63.02 3.46 -7.87	60.58 2.93 -7.99	62.92 4.38 -10.44	69.10 4.74 -10.51	76.55 5.50 -12.54	117.35 9.62 -6.54	105.32 8.49 -7.50	85.44 6.93 -9.15	74.31 5.08 -10.13	62.99 2.96 -9.81	53.69 1.88 -10.14
HQ_GEN_CEDARS 23644	27.78 -1.96 0.00	27.44 -1.94 0.00	28.19 -1.96 0.00	28.39 -1.97 0.00	30.05 -1.99 0.00	30.72 -1.79 0.00	51.96 -3.08 0.00	47.99 -2.85 0.00	87.31 -5.38 0.00	73.59 -4.44 0.00	79.20 -4.44 0.00	62.40 -3.56 0.00	57.66 -3.29 0.00	49.00 -2.69 0.00	47.08 -2.58 0.00	45.50 -2.60 0.00	51.16 -2.69 0.00	55.23 -3.28 0.00	95.13 -6.07 0.00	83.70 -5.62 0.00	64.85 -4.51 0.00	55.38 -3.72 0.00	47.31 -2.91 0.00	39.72 -1.96 0.00
HQ_GEN_CEDARS_PROXY 323590	27.78 -1.96 0.00	27.44 -1.94 0.00	28.19 -1.96 0.00	28.39 -1.97 0.00	30.05 -1.99 0.00	30.72 -1.79 0.00	51.96 -3.08 0.00	47.99 -2.85 0.00	87.31 -5.38 0.00	73.59 -4.44 0.00	79.20 -4.44 0.00	62.40 -3.56 0.00	57.66 -3.29 0.00	49.00 -2.69 0.00	47.08 -2.58 0.00	45.50 -2.60 0.00	51.16 -2.69 0.00	55.23 -3.28 0.00	95.13 -6.07 0.00	83.70 -5.62 0.00	64.85 -4.51 0.00	55.38 -3.72 0.00	48.34 -2.91 -1.04	38.68 -1.96 1.04
HQ_GEN_IMPORT 323601	28.85 -0.89 0.00	28.53 -0.85 0.00	29.27 -0.88 0.00	29.49 -0.88 0.00	31.14 -0.90 0.00	31.66 -0.85 0.00	53.50 -1.54 0.00	49.41 -1.42 0.00	64.50 -2.59 25.59	59.70 -2.18 16.15	51.50 -2.25 29.88	53.20 -1.78 10.99	55.20 -1.64 4.10	50.40 -1.29 0.00	48.10 -1.24 0.32	46.85 -1.25 0.00	52.51 -1.34 0.00	56.81 -1.70 0.00	74.00 -3.14 24.06	72.80 -2.77 13.76	65.70 -2.22 1.43	52.00 -1.77 5.33	35.25 -1.35 13.62	25.00 -0.96 15.72
HQ_GEN_WHEEL 23651	28.85 -0.89 0.00	28.53 -0.85 0.00	29.27 -0.88 0.00	29.49 -0.88 0.00	31.14 -0.90 0.00	31.66 -0.85 0.00	53.50 -1.54 0.00	49.41 -1.42 0.00	64.50 -2.59 25.59	59.70 -2.18 16.15	55.88 -2.25 25.51	62.17 -1.78 2.01	59.30 -1.64 0.00	50.40 -1.29 0.00	48.42 -1.24 0.00	46.85 -1.25 0.00	52.51 -1.34 0.00	56.81 -1.70 0.00	74.00 -3.14 24.06	72.80 -2.77 13.76	67.13 -2.22 0.00	57.33 -1.77 0.00	49.90 -1.35 -1.04	39.68 -0.96 1.04
HUDSON_AVE_GT_3 23810	55.71 3.12 -22.85	54.98 2.97 -22.63	51.50 3.01 -18.33	51.78 3.04 -18.37	57.70 3.14 -22.53	63.36 3.32 -27.54	89.09 6.22 -27.83	104.16 6.20 -47.12	104.09 11.40 0.00	108.14 9.91 -20.20	118.01 10.95 -23.42	116.55 8.64 -41.94	110.60 7.92 -41.74	103.88 6.82 -45.37	100.88 6.45 -44.77	99.05 6.54 -44.40	109.59 7.27 -48.47	130.41 8.19 -63.72	157.88 14.47 -42.22	145.23 12.95 -42.96	123.35 9.84 -44.15	111.45 7.92 -44.43	96.36 6.58 -39.56	84.67 4.96 -38.04
HUDSON_AVE_GT_4 23540	55.71 3.12 -22.85	54.98 2.97 -22.63	51.50 3.01 -18.33	51.78 3.04 -18.37	57.70 3.14 -22.53	63.36 3.32 -27.54	89.09 6.22 -27.83	104.16 6.20 -47.12	104.09 11.40 0.00	108.14 9.91 -20.20	118.01 10.95 -23.42	116.55 8.64 -41.94	110.60 7.92 -41.74	103.88 6.82 -45.37	100.88 6.45 -44.77	99.05 6.54 -44.40	109.59 7.27 -48.47	130.41 8.19 -63.72	157.88 14.47 -42.22	145.23 12.95 -42.96	123.35 9.84 -44.15	111.45 7.92 -44.43	96.36 6.58 -39.56	84.67 4.96 -38.04

HUDSON_AVE_GT_5 23657	55.71 3.12 -22.85	54.98 2.97 -22.63	51.50 3.01 -18.33	51.78 3.04 -18.37	57.70 3.14 -22.53	63.36 3.32 -27.54	89.09 6.22 -27.83	104.16 6.20 -47.12	104.09 11.40 0.00	108.14 9.91 -20.20	118.01 10.95 -23.42	116.55 8.64 -41.94	110.60 7.92 -41.74	103.88 6.82 -45.37	100.88 6.45 -44.77	99.05 6.54 -44.40	109.59 7.27 -48.47	130.41 8.19 -63.72	157.88 14.47 -42.22	145.23 12.95 -42.96	123.35 9.84 -44.15	111.45 7.92 -44.43	96.36 6.58 -39.56	84.67 4.96 -38.04
HUDSON_AVE_10 24168	55.54 2.94 -22.85	54.80 2.79 -22.63	51.32 2.83 -18.33	51.59 2.85 -18.37	57.54 2.98 -22.53	63.20 3.15 -27.54	88.82 5.95 -27.83	103.95 6.00 -47.12	103.71 11.02 0.00	107.75 9.52 -20.20	117.60 10.54 -23.42	116.22 8.31 -41.94	110.30 7.62 -41.74	103.63 6.57 -45.37	100.63 6.21 -44.77	98.81 6.30 -44.40	109.27 6.95 -48.47	130.12 7.89 -63.72	157.27 13.86 -42.22	144.79 12.51 -42.96	123.01 9.50 -44.15	111.10 7.57 -44.43	96.06 6.28 -39.56	84.47 4.75 -38.04
HUNTER MOUNT___DRP 323613	57.62 3.21 -24.67	56.99 3.17 -24.43	53.20 3.26 -19.80	53.46 3.25 -19.84	59.79 3.43 -24.33	65.72 3.48 -29.73	91.41 6.27 -30.10	107.46 5.74 -50.88	103.34 10.65 0.00	109.02 9.20 -21.78	118.76 9.86 -25.26	118.79 7.58 -45.24	112.61 6.64 -45.02	106.16 5.53 -48.93	103.20 5.26 -48.28	101.48 5.39 -47.99	109.42 6.35 -49.22	124.86 7.31 -59.04	159.48 12.55 -45.74	146.91 11.07 -46.51	125.57 8.46 -47.76	114.16 7.03 -48.02	98.64 5.67 -42.74	87.29 4.54 -41.08
HUNTINGTON_RES_REC 323705	66.62 3.81 -33.08	59.65 3.67 -26.60	52.23 3.74 -18.35	52.72 3.76 -18.59	58.55 3.97 -22.54	72.48 4.06 -35.91	89.93 7.05 -27.85	104.78 6.81 -47.13	103.44 10.75 0.00	108.15 9.91 -20.20	122.99 11.71 -27.64	121.36 9.17 -46.23	115.43 8.22 -46.26	110.16 7.03 -51.44	105.99 6.66 -49.68	104.39 6.83 -49.46	115.25 7.48 -53.91	145.66 8.54 -78.61	196.74 15.08 -80.46	165.67 13.40 -62.95	139.90 10.26 -60.29	120.18 8.45 -52.63	108.83 7.18 -51.42	99.62 5.59 -52.36
HUNTLEY___63 23557	34.44 -0.15 -4.84	34.00 -0.18 -4.80	33.88 -0.15 -3.89	33.96 -0.30 -3.90	36.30 -0.51 -4.78	36.62 -1.72 -5.84	39.55 -3.80 11.69	41.80 -3.25 5.78	38.12 -7.14 47.44	38.11 -6.09 33.84	36.56 -6.61 40.47	36.05 -5.28 24.63	35.52 -4.93 20.49	34.64 -4.70 12.35	34.23 -4.86 10.56	35.35 -4.19 8.56	38.09 -4.47 11.29	40.21 -3.86 14.43	42.77 -6.58 51.84	41.70 -5.80 41.83	41.10 -3.88 24.37	42.83 -3.54 12.73	45.61 -3.46 1.15	46.74 -3.00 -8.07
HUNTLEY___64 23558	34.44 -0.15 -4.84	34.00 -0.18 -4.80	33.88 -0.15 -3.89	33.96 -0.30 -3.90	36.30 -0.51 -4.78	36.62 -1.72 -5.84	39.55 -3.80 11.69	41.80 -3.25 5.78	38.12 -7.14 47.44	38.11 -6.09 33.84	36.56 -6.61 40.47	36.05 -5.28 24.63	35.52 -4.93 20.49	34.64 -4.70 12.35	34.23 -4.86 10.56	35.35 -4.19 8.56	38.09 -4.47 11.29	40.21 -3.86 14.43	42.77 -6.58 51.84	41.70 -5.80 41.83	41.10 -3.88 24.37	42.83 -3.54 12.73	45.61 -3.46 1.15	46.74 -3.00 -8.07
HUNTLEY___65 23559	34.44 -0.15 -4.84	34.00 -0.18 -4.80	33.88 -0.15 -3.89	33.96 -0.30 -3.90	36.30 -0.51 -4.78	36.62 -1.72 -5.84	39.55 -3.80 11.69	41.80 -3.25 5.78	38.12 -7.14 47.44	38.11 -6.09 33.84	36.56 -6.61 40.47	36.05 -5.28 24.63	35.52 -4.93 20.49	34.64 -4.70 12.35	34.23 -4.86 10.56	35.35 -4.19 8.56	38.09 -4.47 11.29	40.21 -3.86 14.43	42.77 -6.58 51.84	41.70 -5.80 41.83	41.10 -3.88 24.37	42.83 -3.54 12.73	45.61 -3.46 1.15	46.74 -3.00 -8.07
HUNTLEY___66 23560	34.44 -0.15 -4.84	34.00 -0.18 -4.80	33.88 -0.15 -3.89	33.96 -0.30 -3.90	36.30 -0.51 -4.78	36.62 -1.72 -5.84	39.55 -3.80 11.69	41.80 -3.25 5.78	38.12 -7.14 47.44	38.11 -6.09 33.84	36.56 -6.61 40.47	36.05 -5.28 24.63	35.52 -4.93 20.49	34.64 -4.70 12.35	34.23 -4.86 10.56	35.35 -4.19 8.56	38.09 -4.47 11.29	40.21 -3.86 14.43	42.77 -6.58 51.84	41.70 -5.80 41.83	41.10 -3.88 24.37	42.83 -3.54 12.73	45.61 -3.46 1.15	46.74 -3.00 -8.07
HUNTLEY___67 23561	34.04 -0.63 -4.93	33.62 -0.65 -4.88	33.47 -0.63 -3.95	33.54 -0.79 -3.96	35.90 -0.99 -4.86	36.33 -2.11 -5.94	39.35 -4.35 11.34	41.69 -3.76 5.38	37.72 -8.06 46.91	37.80 -6.87 33.37	36.12 -7.61 39.90	35.74 -6.07 24.15	35.22 -5.67 20.06	34.43 -5.27 11.99	34.02 -5.41 10.23	35.34 -4.62 8.15	37.96 -5.06 10.83	40.14 -4.50 13.86	42.57 -7.79 50.83	41.50 -6.88 40.95	40.83 -4.78 23.74	42.48 -4.37 12.25	45.19 -4.17 0.87	46.25 -3.63 -8.21
HUNTLEY___68 23562	34.04 -0.63 -4.93	33.62 -0.65 -4.88	33.47 -0.63 -3.95	33.54 -0.79 -3.96	35.90 -0.99 -4.86	36.33 -2.11 -5.94	39.35 -4.35 11.34	41.69 -3.76 5.38	37.72 -8.06 46.91	37.80 -6.87 33.37	36.12 -7.61 39.90	35.74 -6.07 24.15	35.22 -5.67 20.06	34.43 -5.27 11.99	34.02 -5.41 10.23	35.34 -4.62 8.15	37.96 -5.06 10.83	40.14 -4.50 13.86	42.57 -7.79 50.83	41.50 -6.88 40.95	40.83 -4.78 23.74	42.48 -4.37 12.25	45.19 -4.17 0.87	46.25 -3.63 -8.21
HYLAND___LFGE 323620	36.11 1.49 -4.88	35.65 1.44 -4.83	35.51 1.45 -3.92	35.72 1.43 -3.92	38.29 1.44 -4.81	39.50 1.11 -5.88	60.82 -1.87 -7.65	61.24 -1.27 -11.68	91.14 -3.25 -1.70	82.30 -0.93 -5.20	88.29 -1.42 -6.07	73.87 -1.26 -9.16	68.70 -1.22 -8.97	59.33 -1.76 -9.40	56.84 -2.04 -9.21	57.75 -1.59 -11.23	64.05 -1.56 -11.76	71.00 -1.70 -14.19	113.18 -2.94 -14.92	100.95 -2.50 -14.12	85.87 3.81 -12.71	73.52 2.78 -11.64	61.00 1.40 -9.38	50.51 0.71 -8.13
INDECK___CORINTH 23802	62.66 2.71 -30.22	61.92 2.61 -29.92	57.07 2.68 -24.24	57.33 2.67 -24.30	64.74 2.91 -29.79	71.65 2.73 -36.41	97.22 5.01 -37.17	118.18 4.93 -62.41	101.68 8.99 0.00	112.19 7.57 -26.58	122.83 8.36 -30.83	127.84 6.66 -55.21	122.11 6.22 -54.94	116.32 4.91 -59.72	113.15 4.57 -58.93	111.47 4.28 -59.08	119.44 4.95 -60.64	137.00 5.74 -72.76	168.48 10.22 -57.07	155.84 8.66 -57.85	135.23 6.80 -59.07	124.03 5.73 -59.20	107.40 4.67 -52.51	95.23 3.25 -50.30
INDECK___ILION 23567	31.84 1.28 -0.82	31.43 1.23 -0.81	32.07 1.27 -0.66	32.30 1.28 -0.66	34.15 1.31 -0.81	34.80 1.30 -0.99	58.47 2.42 -1.01	54.86 2.34 -1.69	96.86 4.17 0.00	82.33 3.59 -0.70	88.30 3.85 -0.82	70.53 3.10 -1.46	65.21 2.81 -1.45	55.49 2.22 -1.58	53.26 2.04 -1.56	51.77 2.07 -1.60	57.81 2.31 -1.65	63.34 2.87 -1.97	107.90 5.16 -1.55	95.45 4.55 -1.57	74.36 3.40 -1.60	63.43 2.72 -1.61	53.71 2.06 -1.42	44.66 1.62 -1.36
INDECK___OLEAN 23982	35.21 0.18 -5.29	34.76 0.15 -5.24	34.54 0.15 -4.24	34.65 0.03 -4.25	37.18 -0.06 -5.21	38.65 -0.23 -6.37	46.18 0.17 9.03	48.55 0.66 2.94	50.21 0.09 42.58	48.27 -0.08 29.69	47.60 -0.50 35.53	44.41 -0.86 20.69	42.87 -1.10 16.98	40.38 -1.76 9.55	39.46 -2.23 7.97	41.17 -1.40 5.53	44.78 -1.18 7.88	48.21 -0.06 10.24	59.52 2.02 43.69	56.09 1.61 34.85	51.29 1.39 19.45	49.79 -0.12 9.19	49.53 -1.46 -0.77	48.60 -1.87 -8.80
INDECK___OSWEGO 23783	32.12 -0.27 -2.65	31.71 -0.29 -2.62	31.97 -0.30 -2.12	32.19 -0.30 -2.13	34.29 -0.35 -2.61	35.27 -0.42 -3.19	57.53 -1.05 -3.54	55.54 -1.07 -5.77	90.74 -1.95 0.00	78.62 -1.72 -2.30	84.39 -1.92 -2.67	69.24 -1.51 -4.79	64.31 -1.40 -4.76	55.58 -1.29 -5.18	53.53 -1.24 -5.11	52.31 -1.25 -5.46	58.05 -1.45 -5.65	63.95 -1.34 -6.79	105.15 -2.02 -5.98	93.52 -1.70 -5.89	73.83 -1.25 -5.72	64.00 -0.65 -5.54	54.27 -0.70 -4.75	45.33 -0.75 -4.40
INDECK___YERKES 23781	34.44 -0.15 -4.84	34.00 -0.18 -4.80	33.88 -0.15 -3.89	33.96 -0.30 -3.90	36.30 -0.51 -4.78	36.62 -1.72 -5.84	39.55 -3.80 11.69	41.80 -3.25 5.78	38.12 -7.14 47.44	38.11 -6.09 33.84	36.56 -6.61 40.47	36.05 -5.28 24.63	35.52 -4.93 20.49	34.64 -4.70 12.35	34.23 -4.86 10.56	35.35 -4.19 8.56	38.09 -4.47 11.29	40.21 -3.86 14.43	42.77 -6.58 51.84	41.70 -5.80 41.83	41.10 -3.88 24.37	42.83 -3.54 12.73	45.61 -3.46 1.15	46.74 -3.00 -8.07

INDIAN POINT_GT_1 24139	55.14 2.86 -22.55	54.44 2.73 -22.33	51.01 2.77 -18.09	51.29 2.79 -18.13	57.18 2.91 -22.23	62.73 3.05 -27.17	88.22 5.72 -27.46	102.87 5.54 -46.49	102.79 10.10 0.00	106.63 8.66 -19.93	116.11 9.37 -23.11	114.74 7.39 -41.39	108.90 6.76 -41.19	102.25 5.79 -44.77	99.30 5.46 -44.17	97.49 5.58 -43.81	107.84 6.14 -47.86	128.51 7.02 -62.98	155.37 12.55 -41.63	142.95 11.26 -42.37	121.50 8.60 -43.55	109.84 6.91 -43.83	94.98 5.72 -39.03	83.54 4.33 -37.54
INDIAN POINT_GT_2 23659	55.14 2.86 -22.55	54.44 2.73 -22.33	51.01 2.77 -18.09	51.29 2.79 -18.13	57.18 2.91 -22.23	62.73 3.05 -27.17	88.22 5.72 -27.46	102.87 5.54 -46.49	102.79 10.10 0.00	106.63 8.66 -19.93	116.11 9.37 -23.11	114.74 7.39 -41.39	108.90 6.76 -41.19	102.25 5.79 -44.77	99.30 5.46 -44.17	97.49 5.58 -43.81	107.84 6.14 -47.86	128.51 7.02 -62.98	155.37 12.55 -41.63	142.95 11.26 -42.37	121.50 8.60 -43.55	109.84 6.91 -43.83	94.98 5.72 -39.03	83.54 4.33 -37.54
INDIAN POINT_GT_3 24019	55.14 2.86 -22.55	54.44 2.73 -22.33	51.01 2.77 -18.09	51.29 2.79 -18.13	57.18 2.91 -22.23	62.73 3.05 -27.17	88.22 5.72 -27.46	102.87 5.54 -46.49	102.79 10.10 0.00	106.63 8.66 -19.93	116.11 9.37 -23.11	114.74 7.39 -41.39	108.90 6.76 -41.19	102.25 5.79 -44.77	99.30 5.46 -44.17	97.49 5.58 -43.81	107.84 6.14 -47.86	128.51 7.02 -62.98	155.37 12.55 -41.63	142.95 11.26 -42.37	121.50 8.60 -43.55	109.84 6.91 -43.83	94.98 5.72 -39.03	83.54 4.33 -37.54
INDIAN POINT___2 23530	54.45 2.73 -21.98	53.76 2.61 -21.76	50.43 2.65 -17.63	50.74 2.70 -17.67	56.49 2.79 -21.67	61.92 2.93 -26.48	87.35 5.56 -26.75	101.53 5.39 -45.31	102.51 9.82 0.00	105.82 8.35 -19.43	115.20 9.04 -22.53	113.38 7.06 -40.35	107.56 6.46 -40.15	100.87 5.53 -43.64	97.94 5.21 -43.06	96.13 5.34 -42.69	106.43 5.87 -46.71	126.83 6.73 -61.60	153.87 12.14 -40.54	141.48 10.89 -41.26	120.10 8.32 -42.43	108.43 6.62 -42.70	93.69 5.43 -38.04	82.39 4.13 -36.59
INDIAN POINT___3 23531	55.69 2.97 -22.98	54.99 2.85 -22.76	51.48 2.89 -18.44	51.76 2.92 -18.48	57.74 3.04 -22.66	63.39 3.19 -27.69	88.93 5.89 -27.99	103.97 5.74 -47.39	103.16 10.47 0.00	107.32 8.97 -20.31	116.97 9.78 -23.55	115.79 7.65 -42.18	109.99 7.07 -41.97	103.36 6.04 -45.62	100.38 5.71 -45.02	98.58 5.82 -44.66	108.98 6.41 -48.73	129.79 7.25 -64.03	156.51 12.85 -42.46	144.06 11.53 -43.21	122.57 8.81 -44.40	110.93 7.15 -44.68	95.93 5.92 -39.79	84.43 4.50 -38.26
IP CORINTH___1 23988	62.84 2.88 -30.22	62.10 2.79 -29.92	57.26 2.87 -24.24	57.52 2.85 -24.30	64.90 3.08 -29.79	71.85 2.93 -36.41	97.49 5.28 -37.17	118.43 5.19 -62.41	102.15 9.46 0.00	112.58 7.96 -26.58	123.33 8.86 -30.83	128.17 6.99 -55.21	122.41 6.52 -54.94	116.58 5.17 -59.72	113.46 4.87 -58.93	111.71 4.52 -59.08	119.71 5.22 -60.64	137.29 6.03 -72.76	169.10 10.83 -57.07	156.38 9.20 -57.85	135.57 7.15 -59.07	124.33 6.03 -59.20	107.71 4.97 -52.51	95.44 3.46 -50.30
IP___TICONDEROGA 23804	63.07 4.49 -28.84	62.20 4.26 -28.56	57.72 4.43 -23.14	57.99 4.43 -23.19	65.14 4.68 -28.43	71.91 4.65 -34.75	98.77 8.25 -35.47	118.94 8.49 -59.62	108.08 15.39 0.00	116.39 12.96 -25.40	126.73 13.64 -29.46	129.07 10.36 -52.75	123.06 9.63 -52.49	116.55 7.81 -57.06	113.31 7.35 -56.30	111.46 6.97 -56.39	119.96 8.24 -57.87	137.42 9.48 -69.44	171.75 16.09 -54.47	158.47 13.93 -55.21	136.90 11.17 -56.38	125.12 9.52 -56.50	108.17 7.83 -50.12	95.02 5.34 -48.01
ISLIP_RES_REC 323679	67.54 4.70 -33.11	60.53 4.55 -26.60	53.11 4.61 -18.35	53.60 4.65 -18.59	59.44 4.87 -22.54	73.45 5.04 -35.91	91.58 8.69 -27.85	106.04 8.08 -47.13	105.66 12.98 0.00	110.25 12.01 -20.20	125.74 14.14 -27.96	123.60 11.08 -46.55	117.49 9.94 -46.61	112.07 8.58 -51.80	107.75 8.04 -50.05	106.17 8.22 -49.84	117.06 8.88 -54.33	147.58 10.12 -78.95	199.51 17.61 -80.71	168.34 15.73 -63.29	142.07 12.07 -60.65	122.18 9.99 -53.09	110.86 8.69 -51.95	101.54 6.83 -53.04
JARVIS____ 23743	31.24 0.68 -0.82	30.84 0.65 -0.81	31.47 0.66 -0.66	31.69 0.67 -0.66	33.51 0.67 -0.81	34.14 0.65 -0.99	57.32 1.27 -1.01	53.74 1.22 -1.69	95.01 2.32 0.00	80.61 1.87 -0.70	86.38 1.93 -0.82	69.01 1.58 -1.46	63.80 1.40 -1.45	54.36 1.09 -1.58	52.21 0.99 -1.56	50.67 0.96 -1.60	56.57 1.08 -1.65	61.88 1.40 -1.97	105.48 2.73 -1.55	93.31 2.41 -1.57	72.76 1.80 -1.60	62.07 1.36 -1.61	52.65 1.00 -1.42	43.70 0.66 -1.36
JENNISON___1 23625	40.99 2.73 -8.52	40.43 2.61 -8.44	39.64 2.65 -6.83	39.86 2.64 -6.85	43.22 2.79 -8.40	45.66 2.89 -10.27	69.78 5.50 -9.24	72.95 5.19 -16.93	98.88 9.46 3.27	90.67 7.57 -5.07	97.29 7.86 -5.80	85.84 6.20 -13.67	80.50 5.67 -13.88	72.06 4.60 -15.77	69.55 4.22 -15.67	67.54 4.04 -15.39	74.05 4.57 -15.62	83.09 5.91 -18.68	124.24 11.23 -11.81	111.97 9.91 -12.73	90.85 7.21 -14.28	79.85 5.62 -15.13	68.52 4.17 -14.13	59.36 3.50 -14.18
JENNISON___2 23626	40.90 2.65 -8.52	40.34 2.53 -8.44	39.58 2.59 -6.83	39.80 2.58 -6.85	43.12 2.69 -8.40	45.57 2.80 -10.27	69.62 5.34 -9.24	72.80 5.03 -16.93	98.60 9.18 3.27	90.44 7.33 -5.07	97.04 7.61 -5.80	85.64 6.00 -13.67	80.32 5.49 -13.88	71.91 4.45 -15.77	69.45 4.12 -15.67	67.39 3.89 -15.39	73.94 4.47 -15.62	82.92 5.74 -18.68	123.94 10.93 -11.81	111.71 9.65 -12.73	90.64 7.00 -14.28	79.67 5.43 -15.13	68.42 4.07 -14.13	59.23 3.37 -14.18
KEDC PORT_JEFF_GT2 24210	67.11 4.31 -33.06	60.15 4.17 -26.60	52.75 4.25 -18.35	53.24 4.28 -18.59	59.06 4.48 -22.54	73.03 4.61 -35.91	90.59 7.71 -27.85	104.98 7.02 -47.13	103.44 10.75 0.00	108.31 10.07 -20.20	123.47 12.38 -27.46	121.63 9.63 -46.04	115.66 8.65 -46.06	110.37 7.45 -51.23	106.12 7.00 -49.46	104.51 7.17 -49.24	115.17 7.64 -53.68	145.70 8.77 -78.42	196.80 15.28 -80.32	165.84 13.75 -62.76	139.97 10.54 -60.08	120.16 8.69 -52.36	109.23 7.88 -51.12	99.86 6.21 -51.97
KEDC PORT_JEFF_GT3 24211	67.11 4.31 -33.06	60.15 4.17 -26.60	52.75 4.25 -18.35	53.24 4.28 -18.59	59.06 4.48 -22.54	73.03 4.61 -35.91	90.59 7.71 -27.85	104.98 7.02 -47.13	103.44 10.75 0.00	108.31 10.07 -20.20	123.47 12.38 -27.46	121.63 9.63 -46.04	115.66 8.65 -46.06	110.37 7.45 -51.23	106.12 7.00 -49.46	104.51 7.17 -49.24	115.17 7.64 -53.68	145.70 8.77 -78.42	196.80 15.28 -80.32	165.84 13.75 -62.76	139.97 10.54 -60.08	120.16 8.69 -52.36	109.23 7.88 -51.12	99.86 6.21 -51.97
KEDC_GLWD_GT4 24219	67.60 3.51 -34.35	59.33 3.35 -26.60	51.91 3.41 -18.35	52.39 3.43 -18.59	58.19 3.62 -22.54	72.15 3.74 -35.91	89.55 6.66 -27.85	104.62 6.66 -47.13	103.99 11.30 0.00	108.31 10.07 -20.20	136.70 11.37 -41.69	135.35 8.90 -60.48	130.62 8.35 -61.32	126.04 7.14 -67.21	122.43 6.75 -66.02	121.26 6.88 -66.28	133.48 7.59 -72.03	160.43 8.60 -93.32	207.31 15.08 -91.03	180.56 13.49 -77.74	155.84 10.26 -76.22	140.30 8.39 -72.80	131.58 6.98 -74.38	128.89 5.34 -81.88
KEDC_GLWD_GT5 24220	67.60 3.51 -34.35	59.33 3.35 -26.60	51.91 3.41 -18.35	52.39 3.43 -18.59	58.19 3.62 -22.54	72.15 3.74 -35.91	89.55 6.66 -27.85	104.62 6.66 -47.13	103.99 11.30 0.00	108.31 10.07 -20.20	136.70 11.37 -41.69	135.35 8.90 -60.48	130.62 8.35 -61.32	126.04 7.14 -67.21	122.43 6.75 -66.02	121.26 6.88 -66.28	133.48 7.59 -72.03	160.43 8.60 -93.32	207.31 15.08 -91.03	180.56 13.49 -77.74	155.84 10.26 -76.22	140.30 8.39 -72.80	131.58 6.98 -74.38	128.89 5.34 -81.88
KENSICO____ 23655	55.57 3.00 -22.83	54.87 2.88 -22.61	51.39 2.92 -18.32	51.67 2.94 -18.35	57.62 3.08 -22.51	63.23 3.22 -27.51	88.79 5.95 -27.80	103.75 5.84 -47.07	103.34 10.65 0.00	107.34 9.13 -20.18	116.98 9.95 -23.40	115.71 7.85 -41.90	109.83 7.19 -41.69	103.16 6.15 -45.32	100.19 5.81 -44.72	98.37 5.91 -44.36	108.78 6.51 -48.42	129.54 7.37 -63.66	156.51 13.15 -42.17	144.03 11.79 -42.91	122.41 8.95 -44.10	110.75 7.27 -44.38	95.77 6.02 -39.52	84.22 4.54 -38.00

KIAC_JFK_GT1 23816	55.39 2.79 -22.85	54.66 2.65 -22.63	51.16 2.68 -18.33	51.44 2.70 -18.37	57.38 2.82 -22.53	63.10 3.05 -27.54	88.71 5.83 -27.83	103.95 6.00 -47.12	103.71 11.02 0.00	107.67 9.44 -20.20	117.43 10.37 -23.42	116.09 8.18 -41.94	110.18 7.49 -41.74	103.52 6.46 -45.37	100.53 6.11 -44.77	98.76 6.25 -44.40	109.21 6.89 -48.47	130.01 7.78 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	110.98 7.45 -44.43	95.96 6.18 -39.56	84.42 4.71 -38.04
KIAC_JFK_GT2 23817	55.39 2.79 -22.85	54.66 2.65 -22.63	51.16 2.68 -18.33	51.44 2.70 -18.37	57.38 2.82 -22.53	63.10 3.05 -27.54	88.71 5.83 -27.83	103.95 6.00 -47.12	103.71 11.02 0.00	107.67 9.44 -20.20	117.43 10.37 -23.42	116.09 8.18 -41.94	110.18 7.49 -41.74	103.52 6.46 -45.37	100.53 6.11 -44.77	98.76 6.25 -44.40	109.21 6.89 -48.47	130.01 7.78 -63.72	157.17 13.76 -42.22	144.70 12.41 -42.96	122.94 9.43 -44.15	110.98 7.45 -44.43	95.96 6.18 -39.56	84.42 4.71 -38.04
KINTIGH____ 23543	33.05 -0.95 -4.26	32.63 -0.97 -4.22	32.63 -0.93 -3.42	32.76 -1.03 -3.42	34.95 -1.28 -4.20	35.40 -2.24 -5.13	36.69 -4.35 14.01	38.53 -3.87 8.43	34.54 -7.32 50.82	34.95 -6.17 36.92	32.74 -6.77 44.13	32.86 -5.34 27.77	32.63 -5.00 23.32	32.42 -4.55 14.72	32.51 -4.37 12.78	32.63 -4.14 11.33	34.86 -4.63 14.36	35.86 -4.45 18.20	34.95 -7.79 58.45	35.07 -6.70 47.56	35.86 -4.92 28.57	38.85 -4.37 15.88	43.07 -4.12 3.03	45.18 -3.58 -7.09
LEDERLE____ 23769	54.10 3.06 -21.30	53.41 2.94 -21.09	50.22 2.99 -17.09	50.53 3.04 -17.12	56.17 3.14 -21.00	61.49 3.32 -25.66	87.27 6.33 -25.91	100.78 6.05 -43.90	103.62 10.93 0.00	106.15 9.28 -18.83	115.42 9.95 -21.84	112.79 7.71 -39.11	106.87 7.01 -38.91	99.98 5.99 -42.30	97.06 5.66 -41.74	95.27 5.82 -41.35	102.71 6.46 -42.40	116.73 7.37 -50.85	153.88 13.46 -39.23	141.32 12.05 -39.94	119.66 9.23 -41.08	107.73 7.27 -41.36	93.00 5.92 -36.85	81.67 4.54 -35.45
LINDEN COGEN____ 23786	55.45 2.86 -22.85	54.71 2.70 -22.63	51.23 2.74 -18.33	51.50 2.76 -18.37	57.45 2.88 -22.53	63.13 3.09 -27.54	88.65 5.78 -27.83	103.80 5.84 -47.12	103.44 10.75 0.00	107.59 9.36 -20.20	117.68 10.62 -23.42	116.29 8.38 -41.94	110.36 7.68 -41.74	103.68 6.62 -45.37	100.68 6.26 -44.77	98.85 6.35 -44.40	109.32 7.00 -48.47	130.18 7.96 -63.72	157.38 13.97 -42.22	144.79 12.51 -42.96	123.01 9.50 -44.15	111.21 7.68 -44.43	96.11 6.33 -39.56	84.47 4.75 -38.04
LIPA_MISC_IPP 23656	67.07 4.28 -33.05	60.12 4.14 -26.60	52.72 4.22 -18.35	53.21 4.25 -18.59	59.03 4.45 -22.54	72.96 4.55 -35.91	90.70 7.81 -27.85	105.13 7.17 -47.13	103.90 11.21 0.00	108.70 10.46 -20.20	123.24 12.30 -27.31	121.48 9.63 -45.88	115.44 8.60 -45.90	110.14 7.39 -51.06	105.75 6.80 -49.28	104.18 7.02 -49.06	114.81 7.48 -53.48	145.31 8.54 -78.26	196.18 14.77 -80.21	165.41 13.49 -62.60	139.60 10.34 -59.90	119.70 8.45 -52.14	108.83 8.45 -50.88	99.33 6.00 -51.65
LISF____SOLAR 323691	67.13 4.34 -33.05	60.18 4.20 -26.60	52.78 4.28 -18.35	53.27 4.31 -18.59	59.09 4.52 -22.54	73.06 4.65 -35.91	90.82 7.93 -27.85	105.23 7.27 -47.13	104.09 11.40 0.00	108.85 10.61 -20.20	123.46 12.46 -27.36	121.60 9.70 -45.93	115.62 8.71 -45.95	110.30 7.49 -51.12	105.90 6.90 -49.34	104.29 7.07 -49.11	114.99 7.59 -53.54	145.47 8.66 -78.31	196.32 14.88 -80.25	165.55 13.57 -62.65	139.72 10.40 -59.96	119.89 8.57 -52.21	109.01 7.83 -50.96	99.51 6.08 -51.76
LITTLE FALLS____HYD 24013	32.46 1.91 -0.82	32.01 1.82 -0.81	32.67 1.87 -0.66	32.91 1.88 -0.66	34.83 1.99 -0.81	35.45 1.95 -0.99	59.62 3.58 -1.01	55.93 3.41 -1.69	98.81 6.12 0.00	84.05 5.31 -0.70	90.22 5.77 -0.82	72.04 4.62 -1.46	66.60 4.20 -1.45	56.63 3.36 -1.58	54.30 3.08 -1.56	52.79 3.08 -1.60	58.94 3.45 -1.65	64.57 4.09 -1.97	110.13 7.38 -1.55	97.33 6.44 -1.57	75.81 4.85 -1.60	64.67 3.96 -1.61	54.81 3.17 -1.42	45.58 2.54 -1.36
LI_NEWBRDGE____DRP 323616	66.12 3.60 -32.78	59.44 3.47 -26.60	52.02 3.53 -18.35	52.51 3.55 -18.59	58.32 3.75 -22.54	72.25 3.83 -35.90	89.88 6.99 -27.85	104.92 6.96 -47.13	103.62 10.93 0.00	108.23 9.99 -20.20	119.62 11.62 -24.36	118.03 9.17 -42.90	111.92 8.22 -42.75	106.48 7.03 -47.76	102.18 6.66 -45.86	100.42 6.78 -45.53	111.02 7.48 -49.69	142.11 8.43 -75.18	193.86 14.67 -78.00	161.96 13.14 -59.50	135.91 9.99 -56.57	115.36 8.34 -47.92	103.32 7.03 -46.07	92.60 5.46 -45.47
LONG_LAKE_PHOENIX 24014	32.43 -0.03 -2.72	32.04 -0.03 -2.69	32.30 -0.03 -2.18	32.52 -0.03 -2.18	34.65 -0.06 -2.68	35.62 -0.16 -3.27	58.52 -0.16 -3.64	56.62 -0.15 -5.94	92.32 -0.37 0.00	80.01 -0.39 -2.37	85.88 -0.50 -2.74	70.48 -0.39 -4.91	65.47 -0.36 -4.89	56.54 -0.47 -5.31	54.45 -0.45 -5.24	53.24 -0.48 -5.62	59.12 -0.54 -5.81	65.14 -0.35 -6.99	107.06 -0.30 -6.17	95.22 -0.18 -6.07	75.18 -0.07 -5.89	64.75 -0.06 -5.70	54.86 -0.25 -4.89	45.78 -0.42 -4.52
LOVETT____3 23632	53.43 2.35 -21.34	52.75 2.23 -21.13	49.53 2.26 -17.12	49.83 2.31 -17.16	55.44 2.37 -21.04	60.76 2.54 -25.72	85.96 4.96 -25.96	99.49 4.67 -43.99	101.21 8.52 0.00	104.01 7.10 -18.87	113.13 7.61 -21.88	111.09 5.94 -39.19	105.36 5.42 -38.99	98.73 4.65 -42.39	95.90 4.42 -41.82	94.11 4.57 -41.44	101.29 4.95 -42.49	115.20 5.74 -50.96	151.13 10.62 -39.31	139.00 9.65 -40.02	117.87 7.35 -41.17	106.28 5.73 -41.45	91.82 4.67 -36.93	80.70 3.50 -35.53
LOVETT____4 23642	53.82 2.73 -21.35	53.13 2.61 -21.14	49.96 2.68 -17.13	50.23 2.70 -17.16	55.90 2.82 -21.05	61.19 2.96 -25.72	86.68 5.67 -25.97	100.28 5.44 -44.00	102.51 9.82 0.00	105.18 8.27 -18.87	114.39 8.86 -21.89	112.09 6.92 -39.20	106.23 6.28 -39.01	99.46 5.38 -42.40	96.61 5.12 -41.84	94.79 5.24 -41.45	102.11 5.76 -42.50	116.09 6.61 -50.97	152.66 12.14 -39.32	140.35 10.98 -40.03	118.92 8.39 -41.18	107.12 6.56 -41.46	92.54 5.38 -36.94	81.30 4.09 -35.54
LOVETT____5 23593	53.82 2.73 -21.35	53.13 2.61 -21.14	49.96 2.68 -17.13	50.23 2.70 -17.16	55.90 2.82 -21.05	61.19 2.96 -25.72	86.68 5.67 -25.97	100.28 5.44 -44.00	102.51 9.82 0.00	105.18 8.27 -18.87	114.39 8.86 -21.89	112.09 6.92 -39.20	106.23 6.28 -39.01	99.46 5.38 -42.40	96.61 5.12 -41.84	94.79 5.24 -41.45	102.11 5.76 -42.50	116.09 6.61 -50.97	152.66 12.14 -39.32	140.35 10.98 -40.03	118.92 8.39 -41.18	107.12 6.56 -41.46	92.54 5.38 -36.94	81.30 4.09 -35.54
LOWER RAQUET____HYD 24057	28.67 -1.58 -0.51	28.33 -1.56 -0.50	28.96 -1.60 -0.41	29.20 -1.58 -0.41	30.97 -1.57 -0.50	31.89 -1.24 -0.61	53.63 -2.04 -0.63	50.00 -1.88 -1.05	88.98 -3.71 0.00	75.43 -3.04 -0.44	81.21 -2.93 -0.51	64.43 -2.44 -0.91	59.60 -2.25 -0.90	50.86 -1.81 -0.98	48.84 -1.79 -0.97	47.32 -1.78 -1.00	52.94 -1.94 -1.02	57.39 -2.34 -1.23	98.00 -4.15 -0.96	86.29 -4.02 -0.98	66.95 -3.40 -1.00	57.21 -2.89 -1.00	48.85 -2.26 -0.89	41.19 -1.34 -0.85
LOWER____HUDSON 24059	61.96 2.97 -29.25	61.25 2.91 -28.96	56.60 2.99 -23.47	56.86 2.98 -23.52	64.04 3.17 -28.84	70.84 3.09 -35.24	96.30 5.28 -35.97	116.38 5.08 -60.46	102.05 9.36 0.00	111.67 7.88 -25.76	121.95 8.44 -29.87	125.99 6.53 -53.49	120.27 6.09 -53.23	114.46 4.91 -57.86	111.42 4.67 -57.09	109.77 4.47 -57.19	117.72 5.17 -58.70	134.83 5.91 -70.42	166.86 10.43 -55.24	154.34 9.02 -55.99	133.68 7.15 -57.18	122.31 5.91 -57.30	105.87 4.82 -50.83	93.82 3.46 -48.69
LWR____OSWEGATCHIE_HYD 23850	30.16 -0.53 -0.95	29.74 -0.59 -0.95	30.34 -0.57 -0.77	30.56 -0.58 -0.77	32.43 -0.54 -0.94	33.36 -0.29 -1.15	55.83 -0.38 -1.17	52.46 -0.35 -1.98	91.94 -0.74 0.00	78.16 -0.70 -0.83	83.92 -0.67 -0.96	67.08 -0.59 -1.71	62.10 -0.55 -1.71	53.03 -0.52 -1.85	50.94 -0.55 -1.83	49.39 -0.58 -1.87	55.17 -0.59 -1.92	60.40 -0.41 -2.30	102.69 -0.30 -1.80	90.62 -0.53 -1.83	70.39 -0.83 -1.87	60.15 -0.83 -1.87	51.03 -0.85 -1.66	42.89 -0.38 -1.59

LYONS_FALL_HYD 23570	31.76 0.71 -1.31	31.33 0.65 -1.30	31.86 0.66 -1.05	32.06 0.64 -1.05	34.03 0.70 -1.29	34.97 0.88 -1.58	58.41 1.76 -1.61	55.18 1.63 -2.72	95.74 3.05 0.00	81.51 2.34 -1.14	87.38 2.43 -1.32	70.24 1.91 -2.36	65.06 1.77 -2.35	55.58 1.34 -2.55	53.37 1.19 -2.52	51.77 1.11 -2.56	57.77 1.29 -2.63	63.65 1.99 -3.16	107.82 4.15 -2.48	95.42 3.58 -2.51	74.20 2.29 -2.56	63.39 1.72 -2.57	53.60 1.10 -2.28	44.82 0.96 -2.18
MADISON___COUNTY_LFGE 323628	32.72 1.10 -1.88	32.30 1.06 -1.86	32.74 1.08 -1.51	32.94 1.06 -1.51	35.00 1.12 -1.85	35.91 1.14 -2.26	59.66 2.31 -2.31	56.92 2.18 -3.90	96.67 3.98 0.00	82.80 3.12 -1.63	88.79 3.26 -1.90	71.93 2.57 -3.40	66.70 2.37 -3.38	57.17 1.81 -3.67	54.97 1.69 -3.62	53.36 1.59 -3.67	59.39 1.77 -3.77	65.48 2.46 -4.52	109.60 4.86 -3.55	97.21 4.29 -3.59	76.15 3.12 -3.67	65.21 2.42 -3.68	55.14 1.65 -3.26	46.05 1.25 -3.13
MAPLE RIDGE_WT_1 323574	29.38 -0.36 0.00	29.06 -0.32 0.00	29.82 -0.33 0.00	30.06 -0.30 0.00	31.74 -0.29 0.00	32.35 -0.16 0.00	54.93 -0.11 0.00	50.78 -0.05 0.00	92.69 0.00 0.00	78.04 0.00 0.00	83.64 0.00 0.00	65.97 0.00 0.00	60.95 0.00 0.00	51.64 -0.05 0.00	49.56 -0.10 0.00	47.96 -0.14 0.00	53.69 -0.16 0.00	58.39 -0.12 0.00	100.79 -0.40 0.00	88.71 -0.62 0.00	68.73 -0.63 0.00	58.51 -0.59 0.00	49.77 -0.45 0.00	41.38 -0.29 0.00
MAPLE RIDGE_WT_2 323611	29.38 -0.36 0.00	29.06 -0.32 0.00	29.82 -0.33 0.00	30.06 -0.30 0.00	31.74 -0.29 0.00	32.35 -0.16 0.00	54.93 -0.11 0.00	50.78 -0.05 0.00	92.69 0.00 0.00	78.04 0.00 0.00	83.64 0.00 0.00	65.97 0.00 0.00	60.95 0.00 0.00	51.64 -0.05 0.00	49.56 -0.10 0.00	47.96 -0.14 0.00	53.69 -0.16 0.00	58.39 -0.12 0.00	100.79 -0.40 0.00	88.71 -0.62 0.00	68.73 -0.63 0.00	58.51 -0.59 0.00	49.77 -0.45 0.00	41.38 -0.29 0.00
MARBLE RIVER_WT_PWR 323696	28.07 -1.66 0.00	27.79 -1.59 0.00	28.64 -1.51 0.00	28.91 -1.46 0.00	30.62 -1.41 0.00	31.44 -1.07 0.00	53.23 -1.81 0.00	49.20 -1.63 0.00	89.54 -3.15 0.00	75.70 -2.34 0.00	81.55 -2.09 0.00	64.25 -1.72 0.00	59.36 -1.58 0.00	50.45 -1.24 0.00	48.52 -1.14 0.00	46.95 -1.15 0.00	52.82 -1.02 0.00	56.05 -2.45 0.00	95.43 -5.76 0.00	83.97 -5.36 0.00	65.20 -4.16 0.00	55.74 -3.37 0.00	48.11 -2.11 0.00	41.05 -0.62 0.00
MARSH_HILL_WT_PWR 323713	37.61 1.78 -6.09	37.29 1.88 -6.03	37.30 2.26 -4.89	37.72 2.46 -4.90	40.73 2.69 -6.01	42.35 2.50 -7.34	65.94 4.84 -6.06	67.65 5.39 -11.43	94.41 8.43 6.71	84.31 6.79 0.51	90.15 7.27 0.76	76.84 5.47 -5.40	71.40 4.51 -5.94	63.12 3.56 -7.87	60.68 3.03 -7.99	63.02 4.47 -10.44	69.26 4.90 -10.51	76.66 5.62 -12.54	117.55 9.81 -6.54	105.49 8.66 -7.50	85.59 7.08 -9.15	74.49 5.26 -10.13	63.09 3.06 -9.81	53.77 1.96 -10.14
MG INDUSTRY___DRP 24185	60.38 2.05 -28.59	59.72 2.03 -28.31	55.17 2.08 -22.94	55.42 2.07 -22.99	62.40 2.18 -28.19	69.07 2.11 -34.45	93.68 3.47 -35.17	112.37 2.39 -59.15	97.23 4.54 0.00	107.06 3.82 -25.20	117.04 4.18 -29.23	121.60 3.30 -52.33	116.07 3.05 -52.08	110.78 2.48 -56.61	107.90 2.38 -55.86	106.36 2.36 -55.91	113.87 2.64 -57.38	130.39 3.04 -68.84	160.55 5.36 -54.00	148.79 4.73 -54.73	128.92 3.67 -55.89	118.19 3.07 -56.01	102.37 2.46 -49.69	91.69 2.42 -47.60
MID___OSWEGATCHIE_HYD 23849	30.16 -0.53 -0.95	29.74 -0.59 -0.95	30.34 -0.57 -0.77	30.56 -0.58 -0.77	32.43 -0.54 -0.94	33.36 -0.29 -1.15	55.83 -0.38 -1.17	52.46 -0.35 -1.98	91.94 -0.74 0.00	78.16 -0.70 -0.83	83.92 -0.67 -0.96	67.08 -0.59 -1.71	62.10 -0.55 -1.71	53.03 -0.52 -1.85	50.94 -0.55 -1.83	49.39 -0.58 -1.87	55.17 -0.59 -1.92	60.40 -0.41 -2.30	102.69 -0.30 -1.80	90.62 -0.53 -1.83	70.39 -0.83 -1.87	60.15 -0.83 -1.87	51.03 -0.85 -1.66	42.89 -0.38 -1.59
MID___RAQUETTE_HYD 23851	28.67 -1.58 -0.51	28.33 -1.56 -0.50	28.96 -1.60 -0.41	29.20 -1.58 -0.41	30.97 -1.57 -0.50	31.89 -1.24 -0.61	53.63 -2.04 -0.63	50.00 -1.88 -1.05	88.98 -3.71 0.00	75.43 -3.04 -0.44	81.21 -2.93 -0.51	64.43 -2.44 -0.91	59.60 -2.25 -0.90	50.86 -1.81 -0.98	48.84 -1.79 -0.97	47.32 -1.78 -1.00	52.94 -1.94 -1.02	57.39 -2.34 -1.23	98.00 -4.15 -0.96	86.29 -4.02 -0.98	66.95 -3.40 -1.00	57.21 -2.89 -1.00	48.85 -2.26 -0.89	41.19 -1.34 -0.85
MILLIKEN___1 23584	35.36 0.63 -4.99	34.91 0.59 -4.95	34.76 0.60 -4.01	34.96 0.58 -4.02	37.56 0.61 -4.92	39.08 0.55 -6.02	61.60 0.77 -5.79	61.82 0.86 -10.12	92.51 1.48 1.65	82.12 1.09 -2.99	88.14 1.08 -3.42	74.56 0.79 -7.80	69.58 0.73 -7.90	61.04 0.41 -8.93	58.83 0.30 -8.87	57.79 0.29 -9.40	63.77 0.33 -9.60	70.76 0.76 -11.50	111.22 1.82 -8.20	99.64 1.79 -8.53	79.89 1.46 -9.08	69.38 0.94 -9.34	59.01 0.30 -8.49	49.99 0.00 -8.32
MILLIKEN___2 23585	35.36 0.63 -4.99	34.91 0.59 -4.95	34.76 0.60 -4.01	34.96 0.58 -4.02	37.56 0.61 -4.92	39.08 0.55 -6.02	61.60 0.77 -5.79	61.82 0.86 -10.12	92.51 1.48 1.65	82.12 1.09 -2.99	88.14 1.08 -3.42	74.56 0.79 -7.80	69.58 0.73 -7.90	61.04 0.41 -8.93	58.83 0.30 -8.87	57.79 0.29 -9.40	63.77 0.33 -9.60	70.76 0.76 -11.50	111.22 1.82 -8.20	99.64 1.79 -8.53	79.89 1.46 -9.08	69.38 0.94 -9.34	59.01 0.30 -8.49	49.99 0.00 -8.32
MILLIKEN___DIESEL 23629	35.36 0.63 -4.99	34.91 0.59 -4.95	34.76 0.60 -4.01	34.96 0.58 -4.02	37.56 0.61 -4.92	39.08 0.55 -6.02	61.60 0.77 -5.79	61.82 0.86 -10.12	92.51 1.48 1.65	82.12 1.09 -2.99	88.14 1.08 -3.42	74.56 0.79 -7.80	69.58 0.73 -7.90	61.04 0.41 -8.93	58.83 0.30 -8.87	57.79 0.29 -9.40	63.77 0.33 -9.60	70.76 0.76 -11.50	111.22 1.82 -8.20	99.64 1.79 -8.53	79.89 1.46 -9.08	69.38 0.94 -9.34	59.01 0.30 -8.49	49.99 0.00 -8.32
MILLSEAT___LFGE 323607	34.20 -0.03 -4.49	33.74 -0.09 -4.45	33.69 -0.06 -3.61	33.80 -0.18 -3.61	36.14 -0.32 -4.43	36.53 -1.40 -5.42	62.21 -3.08 -10.25	61.92 -2.54 -13.63	96.90 -5.56 -9.77	84.59 -4.76 -11.31	91.74 -5.27 -13.37	75.91 -4.15 -14.09	70.18 -3.96 -13.20	60.01 -3.98 -12.30	57.34 -4.12 -11.80	58.01 -3.70 -13.61	64.50 -3.98 -14.64	73.26 -3.04 -17.80	120.62 -5.37 -24.79	106.85 -4.74 -22.26	84.21 -2.98 -17.83	71.07 -2.78 -14.74	57.73 -2.86 -10.37	46.66 -2.50 -7.48
MODEL_CITY_ENERGY 24167	33.89 -0.59 -4.75	33.47 -0.62 -4.70	33.35 -0.60 -3.81	33.43 -0.76 -3.82	35.75 -0.96 -4.68	35.86 -2.37 -5.72	37.81 -5.12 12.12	40.06 -4.52 6.25	35.13 -9.46 48.10	35.57 -8.04 34.43	33.76 -8.70 41.17	33.82 -6.93 25.22	33.53 -6.40 21.02	32.91 -6.00 12.78	32.63 -6.06 10.97	33.65 -5.39 9.06	36.13 -5.87 11.85	38.01 -5.38 15.12	38.70 -9.41 53.08	38.12 -8.30 42.90	38.45 -5.76 25.15	40.84 -4.96 13.30	44.22 -4.52 1.48	45.87 -3.71 -7.91
MODERN_LFGE___ 323580	33.89 -0.59 -4.75	33.47 -0.62 -4.70	33.35 -0.60 -3.81	33.43 -0.76 -3.82	35.75 -0.96 -4.68	35.86 -2.37 -5.72	37.81 -5.12 12.12	40.06 -4.52 6.25	35.13 -9.46 48.10	35.57 -8.04 34.43	33.76 -8.70 41.17	33.82 -6.93 25.22	33.53 -6.40 21.02	32.91 -6.00 12.78	32.63 -6.06 10.97	33.65 -5.39 9.06	36.13 -5.87 11.85	38.01 -5.38 15.12	38.70 -9.41 53.08	38.12 -8.30 42.90	38.45 -5.76 25.15	40.84 -4.96 13.30	44.22 -4.52 1.48	45.87 -3.71 -7.91
MOHAWK_PAPER___DRP 24187	61.34 2.38 -29.22	60.67 2.35 -28.94	56.01 2.41 -23.45	56.26 2.40 -23.50	63.41 2.56 -28.81	70.23 2.50 -35.22	95.06 4.07 -35.95	115.02 3.76 -60.42	99.64 6.96 0.00	109.70 5.93 -25.74	119.84 6.35 -29.85	124.37 4.95 -53.46	118.71 4.57 -53.19	113.24 3.72 -57.82	110.24 3.53 -57.05	108.66 3.42 -57.14	116.38 3.88 -58.65	133.32 4.44 -70.37	164.29 7.90 -55.19	152.15 6.88 -55.95	131.90 5.41 -57.13	120.79 4.44 -57.25	104.57 3.57 -50.79	93.00 2.67 -48.65

MONGAUP___HYD 23641	52.86 2.73 -20.39	52.18 2.61 -20.19	49.19 2.68 -16.36	49.46 2.70 -16.39	54.98 2.85 -20.10	60.00 2.93 -24.57	85.16 5.34 -24.78	97.67 4.83 -42.01	101.59 8.90 0.00	103.56 7.49 -18.03	112.41 7.86 -20.91	109.61 6.20 -37.45	104.06 5.85 -37.26	97.16 4.96 -40.50	94.34 4.72 -39.97	92.62 4.96 -39.56	99.47 5.06 -40.56	113.06 5.91 -48.65	149.20 10.52 -37.48	136.79 9.29 -38.17	115.72 7.08 -39.29	104.93 6.26 -39.57	90.86 5.38 -35.27	79.65 4.04 -33.94
MONTAUK___DIESEL 23721	68.62 5.83 -33.05	61.65 5.67 -26.60	54.29 5.79 -18.35	54.79 5.83 -18.59	60.69 6.12 -22.54	74.75 6.34 -35.91	93.95 11.07 -27.85	108.28 10.32 -47.13	109.56 16.87 0.00	113.61 15.38 -20.20	128.37 17.40 -27.33	125.33 13.45 -45.91	119.01 12.13 -45.93	113.12 10.34 -51.09	108.51 9.54 -49.31	107.00 9.81 -49.09	118.08 10.72 -53.51	149.08 12.29 -78.29	200.34 18.92 -80.23	171.33 19.38 -62.62	144.27 14.98 -59.93	123.58 12.29 -52.18	111.89 10.75 -50.92	101.76 8.38 -51.71
MUNSVILLE_WIND_PWR 323609	40.92 3.66 -7.53	40.27 3.44 -7.45	39.68 3.50 -6.04	39.88 3.46 -6.05	43.14 3.68 -7.42	45.48 3.90 -9.07	70.69 7.43 -8.23	72.77 6.96 -14.97	102.34 12.60 2.95	92.48 10.07 -4.37	99.17 10.54 -4.99	86.12 8.24 -11.91	80.61 7.56 -12.10	71.61 6.15 -13.77	69.01 5.66 -13.69	67.30 5.53 -13.66	74.08 6.35 -13.88	83.18 8.08 -16.60	127.33 15.48 -10.65	114.32 13.57 -11.42	91.87 9.78 -12.74	80.18 7.63 -13.45	68.47 5.72 -12.52	59.12 4.92 -12.53
N SALMON___HYD 24042	28.37 -1.37 0.00	28.06 -1.32 0.00	28.88 -1.27 0.00	29.12 -1.25 0.00	30.85 -1.18 0.00	31.70 -0.81 0.00	53.78 -1.26 0.00	49.67 -1.17 0.00	90.00 -2.69 0.00	76.01 -2.03 0.00	82.04 -1.59 0.00	64.58 -1.39 0.00	59.61 -1.34 0.00	50.66 -1.03 0.00	48.67 -0.99 0.00	47.09 -1.01 0.00	53.21 -0.64 0.00	56.98 -1.52 0.00	97.56 -3.64 0.00	85.66 -3.67 0.00	66.51 -2.85 0.00	56.74 -2.37 0.00	48.66 -1.56 0.00	41.34 -0.33 0.00
N.E_GEN_SANDY PD 24062	58.70 2.77 -26.19	57.97 2.65 -25.94	53.88 2.71 -21.02	54.16 2.73 -21.06	60.71 2.85 -25.83	66.93 2.86 -31.57	92.22 4.96 -32.22	109.97 4.88 -54.25	107.30 8.90 -5.71	108.72 7.57 -23.12	118.48 8.03 -26.81	120.18 6.20 -48.02	114.45 5.73 -47.78	108.44 4.81 -51.94	105.47 4.57 -51.25	103.80 4.47 -51.22	111.48 5.06 -52.57	127.37 5.79 -63.07	160.69 10.02 -49.47	148.32 8.85 -50.15	127.50 6.93 -51.21	116.22 5.80 -51.32	101.60 4.82 -46.56	87.79 3.54 -42.57
NARROWS_GT1_1 24228	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT1_2 24229	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT1_3 24230	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT1_4 24231	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT1_5 24232	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT1_6 24233	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT1_7 24234	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT1_8 24235	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT2_1 24236	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT2_2 24237	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT2_3 24238	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05

NARROWS_GT2_4 24239	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT2_5 24240	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT2_6 24241	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT2_7 24242	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NARROWS_GT2_8 24243	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NEG CAPITAL___MECHNVIL 23645	62.81 3.03 -30.04	62.09 2.97 -29.74	57.26 3.01 -24.10	57.52 3.01 -24.15	64.88 3.23 -29.62	71.85 3.15 -36.20	97.60 5.62 -36.95	118.27 5.39 -62.05	102.61 9.92 0.00	112.82 8.35 -26.43	123.33 9.04 -30.66	127.92 7.06 -54.89	122.16 6.58 -54.62	116.29 5.22 -59.38	113.17 4.92 -58.59	111.60 4.76 -58.73	119.57 5.44 -60.28	137.09 6.26 -72.32	169.15 11.23 -56.73	156.57 9.74 -57.50	135.64 7.56 -58.72	124.21 6.26 -58.85	107.44 5.02 -52.20	95.30 3.62 -50.01
NEG CENTRAL_HIGH_ACRES 23767	32.69 -0.65 -3.61	32.28 -0.67 -3.57	32.38 -0.66 -2.90	32.57 -0.70 -2.90	34.79 -0.80 -3.56	35.78 -1.07 -4.35	59.46 -1.76 -6.18	58.51 -1.42 -9.10	93.30 -2.69 -3.30	81.38 -2.27 -5.61	87.63 -2.59 -6.59	72.39 -2.05 -8.47	67.14 -1.95 -8.14	57.89 -1.96 -8.16	55.66 -1.94 -7.94	54.96 -1.97 -8.83	61.01 -2.16 -9.31	68.07 -1.70 -11.26	111.08 -2.94 -12.83	98.87 -2.41 -11.94	78.08 -1.67 -10.39	66.77 -1.59 -9.26	55.58 -1.86 -7.21	45.89 -1.79 -6.01
NEG CENTRAL___DRP 24199	34.12 0.51 -3.87	33.71 0.50 -3.83	33.77 0.51 -3.11	33.96 0.48 -3.11	36.36 0.51 -3.82	37.50 0.33 -4.67	61.17 0.77 -5.36	60.31 0.86 -8.62	93.71 1.02 0.00	81.97 0.70 -3.23	87.89 0.50 -3.75	73.07 0.40 -6.71	67.99 0.37 -6.68	58.95 0.00 -7.26	56.72 -0.10 -7.16	56.47 0.19 -8.18	62.54 0.22 -8.48	69.46 0.76 -10.20	112.17 1.61 -9.37	100.07 1.61 -9.13	79.45 1.39 -8.71	68.32 0.89 -8.33	57.57 0.30 -7.05	48.08 -0.04 -6.45
NEG CENTRAL___INDECK 23768	35.85 1.22 -4.89	35.40 1.18 -4.84	35.28 1.21 -3.92	35.48 1.18 -3.93	38.00 1.15 -4.82	39.17 0.78 -5.89	62.04 -0.66 -7.66	62.37 -0.15 -11.69	93.08 -1.30 -1.69	82.99 -0.23 -5.19	89.12 -0.58 -6.06	74.59 -0.53 -9.16	69.37 -0.55 -8.97	59.95 -1.14 -9.40	57.49 -1.39 -9.22	58.42 -0.92 -11.24	64.75 -0.86 -11.77	72.30 -0.41 -14.20	115.41 -0.70 -14.92	103.01 -0.44 -14.12	85.05 2.98 -12.71	72.76 2.01 -11.65	60.46 0.85 -9.39	50.10 0.29 -8.14
NEG CENTRAL___SENECA 23627	34.68 0.74 -4.20	34.28 0.73 -4.16	34.27 0.75 -3.37	34.47 0.73 -3.38	36.91 0.74 -4.14	38.12 0.55 -5.06	62.08 1.16 -5.88	61.56 1.32 -9.41	94.17 1.48 0.00	82.57 1.09 -3.44	88.55 0.92 -3.99	73.77 0.66 -7.14	68.67 0.61 -7.11	59.57 0.16 -7.73	57.24 -0.05 -7.63	57.52 0.48 -8.94	63.72 0.59 -9.28	70.90 1.23 -11.17	114.12 2.53 -10.40	101.85 2.41 -10.10	81.01 2.08 -9.58	69.53 1.30 -9.13	58.41 0.50 -7.69	48.75 0.08 -6.99
NEG CENTRAL___STATE_STREET 24147	34.80 1.22 -3.84	34.39 1.21 -3.81	34.44 1.21 -3.08	34.64 1.18 -3.09	37.11 1.28 -3.79	38.31 1.17 -4.63	62.47 2.20 -5.22	61.49 2.18 -8.47	96.40 3.71 0.00	84.34 3.04 -3.26	90.43 3.01 -3.79	75.12 2.37 -6.78	69.88 2.19 -6.75	60.57 1.55 -7.33	58.28 1.39 -7.24	57.56 1.44 -8.02	63.77 1.61 -8.30	70.71 2.22 -9.99	114.41 4.25 -8.96	102.14 4.02 -8.79	81.15 3.33 -8.46	69.80 2.54 -8.15	58.78 1.61 -6.95	49.03 0.96 -6.40
NEG MILLWOOD___DRP 24198	56.38 3.33 -23.31	55.67 3.20 -23.09	52.11 3.26 -18.71	52.39 3.28 -18.75	58.45 3.43 -22.99	64.18 3.58 -28.10	90.05 6.60 -28.41	105.42 6.51 -48.08	104.65 11.96 0.00	108.94 10.30 -20.60	118.65 11.12 -23.89	117.46 8.71 -42.78	111.50 7.98 -42.57	104.74 6.77 -46.28	101.78 6.45 -45.66	100.01 6.59 -45.32	110.52 7.27 -49.41	131.65 8.30 -64.84	159.18 14.88 -43.11	146.32 13.14 -43.86	124.48 10.05 -45.07	112.66 8.21 -45.34	97.42 6.83 -40.37	85.61 5.12 -38.82
NEG NORTH_FLCN_SEA 23793	28.49 -1.25 0.00	28.20 -1.18 0.00	29.06 -1.08 0.00	29.33 -1.03 0.00	31.04 -0.99 0.00	31.89 -0.62 0.00	54.05 -0.99 0.00	49.92 -0.91 0.00	90.65 -2.04 0.00	76.63 -1.40 0.00	82.64 -1.00 0.00	65.04 -0.92 0.00	60.03 -0.91 0.00	51.07 -0.62 0.00	49.07 -0.59 0.00	47.53 -0.58 0.00	53.58 -0.27 0.00	55.99 -2.51 0.00	94.42 -6.78 0.00	82.99 -6.34 0.00	64.43 -4.92 0.00	55.08 -4.02 0.00	48.01 -2.21 0.00	41.63 -0.04 0.00
NEG NORTH_KES_CHATGAY 23792	28.16 -1.58 0.00	27.88 -1.50 0.00	28.70 -1.45 0.00	28.97 -1.40 0.00	30.66 -1.38 0.00	31.47 -1.04 0.00	53.28 -1.76 0.00	49.20 -1.63 0.00	89.44 -3.25 0.00	75.54 -2.50 0.00	81.38 -2.25 0.00	64.12 -1.85 0.00	59.18 -1.77 0.00	50.35 -1.34 0.00	48.42 -1.24 0.00	46.85 -1.25 0.00	52.77 -1.08 0.00	56.22 -2.28 0.00	95.93 -5.27 0.00	84.42 -4.91 0.00	65.54 -3.81 0.00	55.97 -3.13 0.00	48.21 -2.01 0.00	41.05 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	28.49 -1.25 0.00	28.20 -1.18 0.00	29.03 -1.11 0.00	29.30 -1.06 0.00	31.04 -0.99 0.00	31.89 -0.62 0.00	54.10 -0.94 0.00	49.92 -0.91 0.00	90.56 -2.13 0.00	76.55 -1.49 0.00	82.64 -1.00 0.00	64.98 -0.99 0.00	60.03 -0.91 0.00	51.02 -0.67 0.00	49.01 -0.65 0.00	47.48 -0.63 0.00	53.64 -0.21 0.00	56.58 -1.93 0.00	95.93 -5.27 0.00	84.33 -5.00 0.00	65.47 -3.88 0.00	55.91 -3.19 0.00	48.42 -1.81 0.00	41.67 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	28.49 -1.25 0.00	28.20 -1.18 0.00	29.03 -1.11 0.00	29.30 -1.06 0.00	31.04 -0.99 0.00	31.89 -0.62 0.00	54.10 -0.94 0.00	49.92 -0.91 0.00	90.56 -2.13 0.00	76.55 -1.49 0.00	82.64 -1.00 0.00	64.98 -0.99 0.00	60.03 -0.91 0.00	51.02 -0.67 0.00	49.01 -0.65 0.00	47.48 -0.63 0.00	53.64 -0.21 0.00	56.58 -1.93 0.00	95.93 -5.27 0.00	84.33 -5.00 0.00	65.47 -3.88 0.00	55.91 -3.19 0.00	48.42 -1.81 0.00	41.67 0.00 0.00

NEG NORTH___PLATTSBURG 23628	28.49 -1.25 0.00	28.20 -1.18 0.00	29.03 -1.11 0.00	29.30 -1.06 0.00	31.04 -0.99 0.00	31.89 -0.62 0.00	54.10 -0.94 0.00	49.92 -0.91 0.00	90.56 -2.13 0.00	76.55 -1.49 0.00	82.64 -1.00 0.00	64.98 -0.99 0.00	60.03 -0.91 0.00	51.02 -0.67 0.00	49.01 -0.65 0.00	47.48 -0.63 0.00	53.64 -0.21 0.00	56.58 -1.93 0.00	95.93 -5.27 0.00	84.33 -5.00 0.00	65.47 -3.88 0.00	55.91 -3.19 0.00	48.42 -1.81 0.00	41.67 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	33.99 -0.45 -4.69	33.55 -0.47 -4.65	33.43 -0.48 -3.76	33.53 -0.61 -3.77	35.82 -0.83 -4.62	36.08 -2.08 -5.65	38.11 -4.46 12.48	40.33 -3.87 6.63	35.77 -8.16 48.76	36.10 -6.95 34.99	34.19 -7.61 41.84	34.15 -6.07 25.75	33.79 -5.67 21.49	33.21 -5.32 13.16	32.88 -5.46 11.31	33.87 -4.76 9.47	36.32 -5.22 12.31	38.20 -4.62 15.68	39.01 -8.00 54.19	38.43 -7.06 43.84	38.68 -4.86 25.81	41.02 -4.31 13.78	44.42 -4.07 1.74	46.07 -3.42 -7.81
NEG WEST___LANCASTR 23811	34.54 -0.45 -5.24	34.10 -0.47 -5.19	33.90 -0.45 -4.21	34.00 -0.58 -4.22	36.43 -0.77 -5.17	37.30 -1.53 -6.32	42.79 -2.92 9.33	45.08 -2.49 3.26	43.46 -6.02 43.21	42.49 -5.31 30.24	41.44 -6.02 36.18	39.88 -4.88 21.21	38.93 -4.57 17.44	37.38 -4.39 9.92	36.73 -4.62 8.31	38.62 -3.61 5.87	41.71 -3.88 8.27	44.64 -3.16 10.71	51.71 -4.86 44.63	49.48 -4.20 35.65	46.50 -2.85 20.01	46.44 -3.08 9.59	47.46 -3.32 -0.56	47.36 -3.04 -8.73
NEG_PENN_ALLEGHNY 23528	39.00 1.07 -8.19	38.55 1.06 -8.11	37.80 1.08 -6.57	38.02 1.06 -6.59	41.16 1.06 -8.08	43.29 0.91 -9.87	64.97 1.76 -8.17	67.88 1.63 -15.42	90.79 3.05 4.95	83.80 2.42 -3.34	89.72 2.34 -3.75	79.51 1.84 -11.71	74.72 1.70 -12.07	67.14 1.29 -14.15	64.88 1.09 -14.13	63.14 0.96 -14.07	69.10 1.08 -14.17	77.05 1.64 -16.91	113.33 3.24 -8.90	102.54 3.04 -10.17	84.15 2.43 -12.37	74.47 1.72 -13.65	64.48 1.06 -13.20	56.06 0.75 -13.64
NEG___GEN_MONROE 24207	33.81 0.27 -3.80	33.41 0.26 -3.76	33.47 0.27 -3.05	33.69 0.27 -3.05	35.97 0.19 -3.75	36.79 -0.29 -4.58	61.53 -0.66 -7.14	60.53 -0.46 -10.15	96.56 -1.02 -4.89	84.16 -0.86 -6.98	90.77 -1.09 -8.22	74.84 -0.92 -9.80	69.43 -0.85 -9.33	59.52 -1.29 -9.12	57.16 -1.34 -8.83	56.66 -1.40 -9.95	62.91 -1.51 -10.56	70.78 -0.53 -12.80	115.89 -1.01 -15.71	102.94 -0.81 -14.42	81.31 -0.21 -12.16	69.24 -0.41 -10.55	57.21 -0.96 -7.94	47.04 -0.96 -6.32
NEPA___ENERGY 23901	34.35 -0.89 -5.50	33.95 -0.88 -5.45	33.66 -0.90 -4.41	33.79 -1.00 -4.42	36.24 -1.22 -5.42	37.44 -1.69 -6.63	44.82 -2.81 7.42	47.06 -2.49 1.29	46.87 -6.39 39.42	45.21 -5.77 27.06	44.39 -6.86 32.39	42.18 -5.54 18.25	41.01 -5.12 14.82	39.08 -4.75 7.86	38.19 -5.07 6.40	40.56 -3.80 3.74	43.80 -4.20 5.85	47.27 -3.51 7.73	57.10 -5.47 38.63	54.24 -4.55 30.54	49.65 -3.26 16.45	48.36 -3.66 7.08	48.27 -3.82 -1.87	47.37 -3.46 -9.16
NEVERSINK___HYD 23608	51.53 2.14 -19.64	50.89 2.06 -19.45	48.02 2.11 -15.76	48.29 2.12 -15.79	53.64 2.24 -19.37	58.52 2.34 -23.67	83.58 4.68 -23.86	95.87 4.58 -40.46	101.12 8.43 0.00	100.33 4.92 -17.38	108.98 5.19 -20.15	106.01 3.96 -36.09	100.21 3.35 -35.91	93.51 2.79 -39.03	90.85 2.68 -38.51	89.09 2.89 -38.10	96.25 3.34 -39.06	109.39 4.03 -46.85	144.44 7.19 -36.06	132.50 6.44 -36.73	111.96 4.78 -37.82	102.76 5.55 -38.11	88.66 4.47 -33.97	77.75 3.37 -32.70
NEWTON___FALLS_HYD 23847	30.16 -0.53 -0.95	29.74 -0.59 -0.95	30.34 -0.57 -0.77	30.56 -0.58 -0.77	32.43 -0.54 -0.94	33.36 -0.29 -1.15	55.83 -0.38 -1.17	52.46 -0.35 -1.98	91.94 -0.74 0.00	78.16 -0.70 -0.83	83.92 -0.67 -0.96	67.08 -0.59 -1.71	62.10 -0.55 -1.71	53.03 -0.52 -1.85	50.94 -0.55 -1.83	49.39 -0.58 -1.87	55.17 -0.59 -1.92	60.40 -0.41 -2.30	102.69 -0.30 -1.80	90.62 -0.53 -1.83	70.39 -0.83 -1.87	60.15 -0.83 -1.87	51.03 -0.85 -1.66	42.89 -0.38 -1.59
NIAGARA___ 23760	33.71 -0.86 -4.83	33.25 -0.91 -4.78	33.12 -0.90 -3.88	33.22 -1.03 -3.88	35.51 -1.28 -4.76	35.86 -2.47 -5.82	38.28 -5.12 11.65	40.61 -4.47 5.75	36.07 -9.36 47.26	36.29 -8.04 33.71	34.54 -8.78 40.31	34.44 -6.99 24.53	34.08 -6.46 20.40	33.45 -5.94 12.29	33.14 -6.01 10.51	34.29 -5.29 8.52	36.85 -5.76 11.24	38.81 -5.32 14.37	40.14 -9.41 51.65	39.35 -8.30 41.67	39.25 -5.83 24.28	41.29 -5.14 12.67	44.36 -4.72 1.14	45.71 -4.00 -8.04
NINE_MILE_1 23575	31.55 -0.59 -2.40	31.17 -0.59 -2.38	31.47 -0.60 -1.93	31.66 -0.64 -1.93	33.69 -0.70 -2.37	34.62 -0.78 -2.89	57.10 -1.21 -3.27	54.96 -1.17 -5.29	91.16 -2.13 -0.60	78.73 -1.87 -2.57	84.54 -2.09 -2.99	69.13 -1.58 -4.75	64.10 -1.52 -4.68	55.26 -1.39 -4.96	53.19 -1.34 -4.87	51.77 -1.35 -5.02	57.54 -1.51 -5.20	63.29 -1.46 -6.25	104.50 -2.32 -5.63	92.88 -1.97 -5.51	73.13 -1.53 -5.30	62.91 -1.30 -5.10	53.31 -1.25 -4.34	44.50 -1.17 -4.00
NINE_MILE_2 23744	31.53 -0.59 -2.39	31.16 -0.59 -2.36	31.46 -0.60 -1.92	31.65 -0.64 -1.92	33.68 -0.70 -2.35	34.60 -0.78 -2.88	57.08 -1.21 -3.25	54.92 -1.17 -5.26	90.56 -2.13 0.00	78.24 -1.87 -2.08	83.96 -2.09 -2.41	68.70 -1.58 -4.32	63.72 -1.52 -4.30	54.97 -1.39 -4.67	52.93 -1.34 -4.61	51.74 -1.35 -4.99	57.50 -1.51 -5.16	63.25 -1.46 -6.21	104.45 -2.32 -5.58	92.83 -1.97 -5.47	73.09 -1.53 -5.26	62.87 -1.30 -5.07	53.29 -1.25 -4.32	44.48 -1.17 -3.98
NM_CAPITAL___DRP 24208	60.96 2.26 -28.96	60.29 2.23 -28.68	55.67 2.29 -23.24	55.93 2.28 -23.28	62.99 2.40 -28.55	69.75 2.34 -34.90	94.35 3.69 -35.62	114.02 3.30 -59.89	98.90 6.21 0.00	108.86 5.31 -25.51	118.92 5.69 -29.59	123.37 4.42 -52.99	117.76 4.08 -52.73	112.31 3.31 -57.31	109.39 3.18 -56.55	107.81 3.08 -56.63	115.42 3.45 -58.12	132.21 3.98 -69.73	162.86 6.98 -54.69	150.93 6.16 -55.44	130.82 4.85 -56.61	119.80 3.96 -56.74	103.76 3.22 -50.33	92.30 2.42 -48.21
NM_CENTRAL___DRP 24181	32.77 0.18 -2.85	32.38 0.18 -2.82	32.59 0.15 -2.29	32.81 0.15 -2.29	34.97 0.13 -2.81	35.98 0.03 -3.44	59.08 0.28 -3.76	57.31 0.31 -6.17	93.06 0.37 0.00	80.60 0.08 -2.49	86.52 0.00 -2.89	71.13 0.00 -5.17	66.09 0.00 -5.14	57.13 -0.15 -5.59	54.98 -0.20 -5.52	53.70 -0.24 -5.83	59.60 -0.27 -6.02	65.68 0.06 -7.24	107.75 0.30 -6.25	95.87 0.36 -6.19	75.83 0.42 -6.06	65.36 0.36 -5.90	55.31 0.00 -5.09	46.21 -0.21 -4.75
NM_FRONTIER___DRP 24179	33.81 -0.77 -4.84	33.38 -0.79 -4.79	33.25 -0.78 -3.88	33.32 -0.94 -3.89	35.62 -1.18 -4.77	35.71 -2.63 -5.83	37.73 -5.67 11.64	40.01 -5.08 5.74	34.83 -10.57 47.29	35.33 -8.97 33.73	33.60 -9.70 40.34	33.77 -7.65 24.54	33.47 -7.07 20.41	32.88 -6.51 12.29	32.59 -6.56 10.51	33.76 -5.82 8.52	36.26 -6.35 11.23	38.18 -5.97 14.36	38.91 -10.62 51.66	38.27 -9.38 41.68	38.56 -6.52 24.28	40.82 -5.62 12.67	44.12 -4.97 1.13	45.69 -4.04 -8.06
NM_ST_REGIS___HYD 24053	28.69 -1.52 -0.46	28.34 -1.50 -0.46	29.01 -1.51 -0.37	29.25 -1.49 -0.37	31.02 -1.47 -0.46	31.93 -1.14 -0.56	53.80 -1.81 -0.57	50.06 -1.73 -0.96	89.26 -3.43 0.00	75.63 -2.81 -0.40	81.50 -2.59 -0.46	64.61 -2.18 -0.82	59.76 -2.01 -0.82	50.98 -1.60 -0.89	49.00 -1.54 -0.88	47.42 -1.59 -0.91	53.22 -1.56 -0.93	57.52 -2.10 -1.12	98.02 -4.05 -0.88	86.29 -3.93 -0.89	67.01 -3.26 -0.91	57.30 -2.72 -0.91	48.92 -2.11 -0.81	41.41 -1.04 -0.77
NORTHPORT___1 23551	66.84 4.11 -33.00	60.00 4.03 -26.60	52.63 4.13 -18.35	53.09 4.13 -18.59	58.93 4.36 -22.54	72.83 4.42 -35.91	90.49 7.60 -27.85	105.18 7.22 -47.13	104.09 11.40 0.00	108.61 10.38 -20.20	122.45 12.05 -26.77	120.74 9.43 -45.34	114.69 8.41 -45.33	109.39 7.24 -50.46	105.18 6.86 -48.66	103.54 7.02 -48.41	114.23 7.59 -52.79	144.86 8.66 -77.70	195.98 14.97 -79.81	164.76 13.40 -62.03	138.99 10.34 -59.30	119.04 8.57 -51.37	107.61 7.39 -50.00	98.03 5.83 -50.53

NORTHPORT___2 23552	66.84 4.11 -33.00	60.00 4.03 -26.60	52.63 4.13 -18.35	53.09 4.13 -18.59	58.93 4.36 -22.54	72.83 4.42 -35.91	90.49 7.60 -27.85	105.18 7.22 -47.13	104.09 11.40 0.00	108.61 10.38 -20.20	122.45 12.05 -26.77	120.74 9.43 -45.34	114.69 8.41 -45.33	109.39 7.24 -50.46	105.18 6.86 -48.66	103.54 7.02 -48.41	114.23 7.59 -52.79	144.86 8.66 -77.70	195.98 14.97 -79.81	164.76 13.40 -62.03	138.99 10.34 -59.30	119.04 8.57 -51.37	107.61 7.39 -50.00	98.03 5.83 -50.53
NORTHPORT___3 23553	65.97 3.24 -32.99	59.09 3.11 -26.60	51.66 3.16 -18.35	52.14 3.19 -18.59	57.94 3.36 -22.54	71.86 3.44 -35.91	88.61 5.72 -27.84	103.70 5.74 -47.12	101.50 8.81 0.00	106.50 8.27 -20.19	120.11 9.78 -26.69	118.94 7.71 -45.26	113.08 6.88 -45.24	108.00 5.94 -50.37	103.84 5.61 -48.57	102.14 5.72 -48.32	112.84 6.30 -52.69	143.32 7.19 -77.62	193.49 12.55 -79.75	162.53 11.26 -61.95	137.09 8.53 -59.21	117.40 7.03 -51.26	106.02 5.92 -49.87	96.71 4.67 -50.37
NORTHPORT___4 23650	65.97 3.24 -32.99	59.09 3.11 -26.60	51.66 3.16 -18.35	52.14 3.19 -18.59	57.94 3.36 -22.54	71.86 3.44 -35.91	88.61 5.72 -27.84	103.70 5.74 -47.12	101.50 8.81 0.00	106.50 8.27 -20.19	120.11 9.78 -26.69	118.94 7.71 -45.26	113.08 6.88 -45.24	108.00 5.94 -50.37	103.84 5.61 -48.57	102.14 5.72 -48.32	112.84 6.30 -52.69	143.32 7.19 -77.62	193.49 12.55 -79.75	162.53 11.26 -61.95	137.09 8.53 -59.21	117.40 7.03 -51.26	106.02 5.92 -49.87	96.71 4.67 -50.37
NORTHPORT___IC 23718	66.84 4.11 -33.00	60.00 4.03 -26.60	52.63 4.13 -18.35	53.09 4.13 -18.59	58.93 4.36 -22.54	72.83 4.42 -35.91	90.49 7.60 -27.85	105.18 7.22 -47.13	104.09 11.40 0.00	108.61 10.38 -20.20	122.45 12.05 -26.77	120.74 9.43 -45.34	114.69 8.41 -45.33	109.39 7.24 -50.46	105.18 6.86 -48.66	103.54 7.02 -48.41	114.23 7.59 -52.79	144.86 8.66 -77.70	195.98 14.97 -79.81	164.76 13.40 -62.03	138.99 10.34 -59.30	119.04 8.57 -51.37	107.61 7.39 -50.00	98.03 5.83 -50.53
NPX_GEN_1385_PROXY 323591	66.90 4.16 -33.00	60.30 4.32 -26.60	53.08 4.58 -18.35	53.51 4.55 -18.59	59.29 4.71 -22.54	73.19 4.78 -35.91	90.70 7.81 -27.85	105.02 7.06 -47.13	103.90 11.21 0.00	107.99 9.75 -20.20	120.44 10.03 -26.77	119.22 7.91 -45.34	110.36 6.76 -42.65	105.31 5.84 -47.78	102.34 5.51 -47.17	102.29 5.77 -48.41	109.94 6.08 -50.01	143.28 7.08 -77.70	169.16 12.14 -55.83	159.25 10.89 -59.03	137.18 8.53 -59.30	117.75 7.27 -51.37	107.58 6.33 -51.04	95.87 4.71 -49.49
NPX_GEN_CSC 323557	67.07 4.28 -33.05	60.12 4.14 -26.60	52.72 4.22 -18.35	53.24 4.28 -18.59	59.06 4.48 -22.54	73.00 4.58 -35.91	90.76 7.87 -27.85	104.98 7.02 -47.13	103.71 11.02 0.00	108.53 10.30 -20.20	123.07 12.12 -27.31	121.35 9.50 -45.89	115.32 8.47 -45.90	110.04 7.29 -51.06	105.50 6.55 -49.29	103.89 6.73 -49.06	114.55 7.22 -53.48	145.07 8.30 -78.26	195.57 14.17 -80.21	164.97 13.04 -62.60	139.25 9.99 -59.91	119.41 8.16 -52.15	109.77 7.63 -51.92	98.21 5.92 -50.62
NSINS_S_GLNS_FALLS 23858	62.92 3.12 -30.05	62.14 3.00 -29.76	57.34 3.08 -24.11	57.60 3.07 -24.17	65.00 3.33 -29.63	71.91 3.19 -36.22	97.73 5.72 -36.97	118.51 5.59 -62.09	102.98 10.29 0.00	113.14 8.66 -26.45	123.76 9.45 -30.67	128.34 7.45 -54.92	122.55 6.95 -54.65	116.63 5.53 -59.41	113.44 5.16 -58.62	111.73 4.86 -58.77	119.82 5.65 -60.32	137.36 6.49 -72.37	169.49 11.53 -56.76	156.78 9.91 -57.54	135.88 7.77 -58.76	124.49 6.50 -58.88	107.77 5.32 -52.23	95.46 3.75 -50.04
NUCOR_STEEL___DRP 24197	34.50 0.92 -3.83	34.09 0.91 -3.80	34.13 0.90 -3.07	34.33 0.88 -3.08	36.74 0.93 -3.78	37.97 0.84 -4.62	61.69 1.49 -5.16	60.76 1.52 -8.41	95.28 2.59 0.00	83.34 2.03 -3.28	89.44 2.00 -3.80	74.35 1.58 -6.81	69.18 1.46 -6.78	59.99 0.93 -7.37	57.77 0.84 -7.27	56.87 0.82 -7.95	63.05 0.97 -8.23	69.86 1.46 -9.89	112.92 2.94 -8.79	100.83 2.86 -8.64	80.14 2.43 -8.36	69.01 1.83 -8.07	58.13 1.00 -6.90	48.59 0.54 -6.38
NYISO_LBMP_REFERENCE 24008	29.74 0.00 0.00	29.38 0.00 0.00	30.15 0.00 0.00	30.37 0.00 0.00	32.03 0.00 0.00	32.51 0.00 0.00	55.04 0.00 0.00	50.83 0.00 0.00	92.69 0.00 0.00	78.04 0.00 0.00	83.64 0.00 0.00	65.97 0.00 0.00	60.95 0.00 0.00	51.69 0.00 0.00	49.66 0.00 0.00	48.10 0.00 0.00	53.85 0.00 0.00	58.50 0.00 0.00	101.19 0.00 0.00	89.33 0.00 0.00	69.36 0.00 0.00	59.10 0.00 0.00	50.22 0.00 0.00	41.67 0.00 0.00
NYPA_BRENTWD___GT 24164	67.17 4.31 -33.12	60.15 4.17 -26.60	52.78 4.28 -18.35	53.24 4.28 -18.59	59.09 4.52 -22.54	73.03 4.61 -35.91	90.92 8.04 -27.85	105.23 7.27 -47.13	104.27 11.58 0.00	108.93 10.69 -20.20	124.75 13.04 -28.07	122.85 10.22 -46.66	116.81 9.14 -46.72	111.46 7.85 -51.92	107.23 7.40 -50.17	105.67 7.60 -49.97	116.55 8.24 -54.46	146.99 9.42 -79.06	198.37 16.39 -80.78	167.38 14.65 -63.40	141.44 11.31 -60.77	121.62 9.28 -53.24	110.33 7.99 -52.12	101.18 6.25 -53.26
NYPA_GOWANUS___GT5 24156	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.24 8.02 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NYPA_GOWANUS___GT6 24157	55.77 3.18 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.59 7.27 -48.47	130.24 8.02 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.52 6.73 -39.57	84.85 5.12 -38.05
NYPA_HARLEM_RVR_GT1 24160	55.68 3.09 -22.85	54.89 2.88 -22.63	51.38 2.89 -18.34	51.66 2.92 -18.37	57.54 2.98 -22.53	63.17 3.12 -27.54	88.54 5.67 -27.83	103.40 5.44 -47.13	102.61 9.92 0.00	107.05 8.82 -20.20	117.08 10.03 -23.42	115.89 7.98 -41.94	109.99 7.31 -41.73	103.58 6.51 -45.37	100.43 6.01 -44.77	98.67 6.16 -44.41	109.16 6.84 -48.47	130.01 7.78 -63.72	157.28 13.86 -42.22	144.79 12.51 -42.96	123.01 9.50 -44.15	111.27 7.74 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
NYPA_HARLEM_RVR_GT2 24161	55.68 3.09 -22.85	54.89 2.88 -22.63	51.38 2.89 -18.34	51.66 2.92 -18.37	57.54 2.98 -22.53	63.17 3.12 -27.54	88.54 5.67 -27.83	103.40 5.44 -47.13	102.61 9.92 0.00	107.05 8.82 -20.20	117.08 10.03 -23.42	115.89 7.98 -41.94	109.99 7.31 -41.73	103.58 6.51 -45.37	100.43 6.01 -44.77	98.67 6.16 -44.41	109.16 6.84 -48.47	130.01 7.78 -63.72	157.28 13.86 -42.22	144.79 12.51 -42.96	123.01 9.50 -44.15	111.27 7.74 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
NYPA_KENT___GT 24152	55.74 3.15 -22.85	54.98 2.97 -22.63	51.47 2.99 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.30 3.25 -27.54	88.82 5.95 -27.84	103.80 5.84 -47.13	103.44 10.75 0.00	107.75 9.52 -20.20	117.85 10.79 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.54 7.22 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.42 6.63 -39.57	84.85 5.12 -38.05
NYPA_POUCH1___GT 24155	55.74 3.15 -22.85	54.95 2.94 -22.63	51.47 2.99 -18.34	51.75 3.01 -18.37	57.67 3.11 -22.53	63.23 3.19 -27.54	88.65 5.78 -27.84	103.65 5.69 -47.13	103.16 10.47 0.00	107.51 9.28 -20.20	117.60 10.54 -23.42	116.22 8.31 -41.94	110.30 7.62 -41.74	103.68 6.62 -45.37	100.63 6.21 -44.77	98.86 6.35 -44.41	109.37 7.05 -48.47	130.07 7.84 -63.72	157.28 13.86 -42.22	144.79 12.51 -42.96	123.14 9.64 -44.15	111.27 7.74 -44.43	96.42 6.63 -39.57	84.80 5.08 -38.05

NYPA_VERNON____GT2 24162	55.74 3.15 -22.85	54.98 2.97 -22.63	51.50 3.01 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.33 3.28 -27.54	88.88 6.00 -27.84	103.90 5.94 -47.13	103.62 10.93 0.00	107.83 9.60 -20.20	117.93 10.87 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.89 6.82 -45.37	100.84 6.41 -44.77	99.05 6.54 -44.41	109.54 7.22 -48.47	130.36 8.13 -63.72	157.77 14.36 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.42 6.63 -39.57	84.80 5.08 -38.05
NYPA_VERNON____GT3 24163	55.74 3.15 -22.85	54.98 2.97 -22.63	51.50 3.01 -18.34	51.78 3.04 -18.37	57.71 3.14 -22.53	63.33 3.28 -27.54	88.88 6.00 -27.84	103.90 5.94 -47.13	103.62 10.93 0.00	107.83 9.60 -20.20	117.93 10.87 -23.42	116.48 8.57 -41.94	110.55 7.87 -41.74	103.89 6.82 -45.37	100.84 6.41 -44.77	99.05 6.54 -44.41	109.54 7.22 -48.47	130.36 8.13 -63.72	157.77 14.36 -42.22	145.15 12.87 -42.96	123.29 9.78 -44.15	111.45 7.92 -44.43	96.42 6.63 -39.57	84.80 5.08 -38.05
NYPA____ASTORIA_CC1 323568	55.71 3.12 -22.85	54.95 2.94 -22.63	51.44 2.96 -18.34	51.75 3.01 -18.37	57.67 3.11 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.75 5.79 -47.13	103.34 10.65 0.00	107.59 9.36 -20.20	117.77 10.71 -23.42	116.42 8.51 -41.94	110.49 7.80 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.48 7.16 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.22 9.71 -44.15	111.39 7.86 -44.43	96.42 6.63 -39.57	84.80 5.08 -38.05
NYPA____ASTORIA_CC2 323569	55.71 3.12 -22.85	54.95 2.94 -22.63	51.44 2.96 -18.34	51.75 3.01 -18.37	57.67 3.11 -22.53	63.30 3.25 -27.54	88.77 5.89 -27.84	103.75 5.79 -47.13	103.34 10.65 0.00	107.59 9.36 -20.20	117.77 10.71 -23.42	116.42 8.51 -41.94	110.49 7.80 -41.74	103.83 6.77 -45.37	100.78 6.36 -44.77	99.00 6.49 -44.41	109.48 7.16 -48.47	130.30 8.08 -63.72	157.68 14.27 -42.22	145.15 12.87 -42.96	123.22 9.71 -44.15	111.39 7.86 -44.43	96.42 6.63 -39.57	84.80 5.08 -38.05
NYPA____HOLTSVILL 23794	66.98 4.19 -33.04	60.04 4.06 -26.60	52.63 4.13 -18.35	53.12 4.16 -18.59	58.93 4.36 -22.54	72.90 4.49 -35.91	90.54 7.65 -27.85	105.08 7.12 -47.13	103.90 11.21 0.00	108.61 10.38 -20.20	123.11 12.21 -27.26	121.37 9.56 -45.84	115.40 8.60 -45.85	110.09 7.39 -51.01	105.79 6.90 -49.23	104.18 7.07 -49.00	114.91 7.64 -53.42	145.37 8.66 -78.21	196.34 14.97 -80.18	165.45 13.57 -62.55	139.61 10.40 -59.85	119.75 8.57 -52.08	108.71 7.68 -50.80	99.23 6.00 -51.56
NYPA____HELLGATE_GT1 24158	55.68 3.09 -22.85	54.89 2.88 -22.63	51.38 2.89 -18.34	51.66 2.92 -18.37	57.54 2.98 -22.53	63.17 3.12 -27.54	88.55 5.67 -27.84	103.39 5.44 -47.12	102.61 9.92 0.00	107.04 8.82 -20.19	117.09 10.03 -23.42	115.88 7.98 -41.94	110.00 7.31 -41.74	103.58 6.51 -45.37	100.43 6.01 -44.77	98.67 6.16 -44.41	109.16 6.84 -48.47	130.00 7.78 -63.71	157.28 13.86 -42.22	144.79 12.51 -42.96	123.01 9.50 -44.15	111.27 7.74 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
NYPA____HELLGATE_GT2 24159	55.68 3.09 -22.85	54.89 2.88 -22.63	51.38 2.89 -18.34	51.66 2.92 -18.37	57.54 2.98 -22.53	63.17 3.12 -27.54	88.55 5.67 -27.84	103.39 5.44 -47.12	102.61 9.92 0.00	107.04 8.82 -20.19	117.09 10.03 -23.42	115.88 7.98 -41.94	110.00 7.31 -41.74	103.58 6.51 -45.37	100.43 6.01 -44.77	98.67 6.16 -44.41	109.16 6.84 -48.47	130.00 7.78 -63.71	157.28 13.86 -42.22	144.79 12.51 -42.96	123.01 9.50 -44.15	111.27 7.74 -44.43	96.42 6.63 -39.57	84.97 5.25 -38.05
NYS_BARGE____HYD 23848	34.00 -0.39 -4.65	33.58 -0.41 -4.61	33.46 -0.42 -3.73	33.56 -0.55 -3.74	35.85 -0.77 -4.59	36.07 -2.05 -5.60	38.03 -4.41 12.60	40.23 -3.81 6.79	35.71 -8.06 48.92	36.03 -6.87 35.14	34.09 -7.53 42.02	34.05 -6.00 25.91	33.77 -5.55 21.64	33.13 -5.27 13.29	32.81 -5.41 11.43	33.71 -4.76 9.63	36.20 -5.17 12.48	38.05 -4.56 15.89	38.77 -7.89 54.53	38.12 -7.06 44.14	38.53 -4.78 26.04	40.96 -4.20 13.95	44.40 -3.97 1.85	46.08 -3.34 -7.74
O.H_GEN_BRUCE 24063	34.00 -0.86 -5.12	33.57 -0.88 -5.07	33.38 -0.88 -4.11	33.45 -1.03 -4.12	35.83 -1.25 -5.05	36.47 -2.21 -6.17	41.09 -4.41 9.55	43.40 -3.87 3.57	41.15 -8.34 43.20	40.49 -7.26 30.29	39.28 -8.11 36.24	38.16 -6.46 21.34	37.40 -5.97 17.58	36.14 -5.48 10.07	35.59 -5.61 8.46	37.21 -4.71 6.18	40.04 -5.22 8.59	42.67 -4.74 11.10	48.00 -8.10 45.09	46.19 -7.06 36.08	43.98 -4.99 20.38	44.58 -4.61 9.91	47.20 -4.37 -1.35	45.42 -3.75 -7.49
OAK_ORCHARD____HYD 24046	33.44 -0.06 -3.76	33.01 -0.09 -3.72	33.07 -0.09 -3.01	33.30 -0.09 -3.02	35.55 -0.19 -3.70	36.45 -0.58 -4.53	61.01 -0.99 -6.95	60.11 -0.66 -9.94	95.89 -1.39 -4.59	83.58 -1.17 -6.72	90.12 -1.42 -7.91	74.38 -1.12 -9.53	68.95 -1.10 -9.10	59.23 -1.39 -8.93	56.92 -1.39 -8.65	56.34 -1.49 -9.73	62.60 -1.56 -10.32	70.18 -0.82 -12.49	114.84 -1.52 -15.16	102.11 -1.16 -13.95	80.62 -0.56 -11.82	68.75 -0.65 -10.30	56.91 -1.11 -7.79	46.76 -1.17 -6.25
OCC_CHEM____DRP 24175	33.87 -0.71 -4.84	33.44 -0.73 -4.79	33.31 -0.72 -3.88	33.38 -0.88 -3.89	35.68 -1.12 -4.77	35.81 -2.54 -5.83	37.89 -5.50 11.64	40.22 -4.88 5.73	35.19 -10.20 47.30	35.64 -8.66 33.74	33.93 -9.37 40.34	34.04 -7.39 24.54	33.65 -6.89 20.41	33.09 -6.31 12.29	32.79 -6.36 10.51	33.96 -5.63 8.51	36.43 -6.19 11.23	38.35 -5.79 14.36	39.31 -10.22 51.66	38.63 -9.02 41.68	38.77 -6.31 24.28	41.06 -5.38 12.67	44.27 -4.82 1.12	45.77 -3.96 -8.06
OLIN_CORP_DRP 24177	33.88 -0.68 -4.83	33.45 -0.71 -4.78	33.33 -0.69 -3.87	33.40 -0.85 -3.88	35.70 -1.09 -4.76	35.85 -2.47 -5.82	37.97 -5.34 11.73	40.27 -4.73 5.83	35.31 -9.92 47.47	35.73 -8.43 33.88	34.01 -9.11 40.51	34.10 -7.19 24.68	33.71 -6.70 20.53	33.10 -6.20 12.39	32.80 -6.26 10.60	33.95 -5.53 8.62	36.47 -6.03 11.35	38.38 -5.62 14.50	39.44 -9.81 51.94	38.66 -8.75 41.92	38.80 -6.10 24.45	41.12 -5.20 12.79	44.31 -4.72 1.19	45.83 -3.87 -8.03
OLIN_CORP_DSASP 323712	33.87 -0.71 -4.84	33.44 -0.73 -4.79	33.31 -0.72 -3.88	33.38 -0.88 -3.89	35.68 -1.12 -4.77	35.81 -2.54 -5.83	37.89 -5.50 11.64	40.22 -4.88 5.73	35.19 -10.20 47.30	35.64 -8.66 33.74	33.93 -9.37 40.34	34.04 -7.39 24.54	33.65 -6.89 20.41	33.09 -6.31 12.29	32.79 -6.36 10.51	33.96 -5.63 8.51	36.43 -6.19 11.23	38.35 -5.79 14.36	39.31 -10.22 51.66	38.63 -9.02 41.68	38.77 -6.31 24.28	41.06 -5.38 12.67	44.27 -4.82 1.12	45.77 -3.96 -8.06
ONEIDA_HERK_LFGE 323681	32.02 1.01 -1.27	31.57 0.94 -1.25	32.13 0.96 -1.02	32.33 0.94 -1.02	34.31 1.02 -1.25	35.20 1.17 -1.53	58.86 2.26 -1.56	55.59 2.13 -2.62	96.67 3.98 0.00	82.26 3.12 -1.10	88.17 3.26 -1.27	70.81 2.57 -2.28	65.53 2.32 -2.27	55.96 1.81 -2.46	53.78 1.69 -2.43	52.16 1.59 -2.48	58.17 1.77 -2.54	64.07 2.51 -3.05	108.64 5.06 -2.39	96.13 4.38 -2.42	74.81 2.98 -2.48	63.83 2.25 -2.48	54.03 1.61 -2.20	45.11 1.33 -2.11
ONONDAGA_REF_OCCRA 23987	33.34 0.39 -3.21	32.91 0.35 -3.18	33.09 0.36 -2.58	33.31 0.37 -2.58	35.55 0.35 -3.17	36.67 0.29 -3.87	59.94 0.71 -4.19	58.40 0.66 -6.91	93.81 1.12 0.00	81.53 0.70 -2.80	87.55 0.67 -3.24	72.30 0.53 -5.81	67.22 0.49 -5.78	58.24 0.26 -6.29	56.11 0.25 -6.20	54.81 0.19 -6.52	60.74 0.16 -6.73	67.00 0.41 -8.08	109.19 1.12 -6.88	97.23 1.08 -6.83	77.06 0.97 -6.73	66.46 0.77 -6.59	56.33 0.40 -5.71	47.14 0.13 -5.35
ONONDAGA____COGEN 23986	33.40 0.39 -3.27	33.00 0.38 -3.24	33.14 0.36 -2.63	33.37 0.37 -2.63	35.65 0.39 -3.23	36.75 0.29 -3.95	60.16 0.71 -4.41	58.41 0.40 -7.17	93.06 0.37 0.00	81.03 0.16 -2.83	87.01 0.08 -3.29	71.91 0.07 -5.88	66.86 0.06 -5.85	57.95 -0.10 -6.36	55.99 0.05 -6.28	54.94 0.05 -6.79	60.66 -0.21 -7.02	67.01 0.06 -8.44	108.99 0.30 -7.49	97.14 0.45 -7.36	76.97 0.49 -7.13	66.41 0.42 -6.89	56.52 0.40 -5.90	47.21 0.08 -5.45

