

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/04/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	50.29 3.49 -13.20	44.82 3.05 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.88 4.97 -32.18	100.45 8.45 -13.72	88.42 6.37 -29.40	91.01 6.04 -35.86	88.41 5.85 -33.82	82.13 4.69 -38.97	78.22 4.44 -37.72	74.84 4.43 -33.85	68.14 4.01 -30.71	72.95 4.21 -33.70	98.64 6.14 -42.15	148.69 13.15 -31.97	127.86 8.94 -47.39	107.79 5.93 -54.39	96.29 5.30 -46.83	84.04 4.30 -42.33	71.22 3.74 -34.13	68.69 3.06 -34.75
74TH STREET_GT_1 24260	50.33 3.53 -13.20	44.85 3.08 -10.94	39.74 3.08 -5.56	38.26 3.14 -1.72	42.76 3.35 0.00	52.43 4.24 0.00	87.94 5.02 -32.18	100.53 8.53 -13.72	88.48 6.42 -29.40	91.01 6.04 -35.86	88.46 5.90 -33.82	82.14 4.69 -38.98	78.23 4.44 -37.72	74.88 4.46 -33.85	68.15 4.01 -30.71	72.99 4.24 -33.71	98.64 6.14 -42.16	148.69 13.15 -31.98	127.87 8.94 -47.40	107.79 5.93 -54.39	96.34 5.34 -46.83	84.09 4.34 -42.34	71.26 3.77 -34.14	68.73 3.09 -34.75
74TH STREET_GT_2 24261	50.33 3.53 -13.20	44.85 3.08 -10.94	39.74 3.08 -5.56	38.26 3.14 -1.72	42.76 3.35 0.00	52.43 4.24 0.00	87.94 5.02 -32.18	100.53 8.53 -13.72	88.48 6.42 -29.40	91.01 6.04 -35.86	88.46 5.90 -33.82	82.14 4.69 -38.98	78.23 4.44 -37.72	74.88 4.46 -33.85	68.15 4.01 -30.71	72.99 4.24 -33.71	98.64 6.14 -42.16	148.69 13.15 -31.98	127.87 8.94 -47.40	107.79 5.93 -54.39	96.34 5.34 -46.83	84.09 4.34 -42.34	71.26 3.77 -34.14	68.73 3.09 -34.75
ADK HUDSON___FALLS 24011	52.81 2.08 -17.13	47.08 2.07 -14.19	40.39 2.08 -7.21	37.91 2.27 -2.23	41.82 2.40 0.00	51.41 3.23 0.00	96.14 3.65 -41.75	101.32 5.24 -17.80	94.27 3.48 -38.14	98.96 3.34 -46.52	95.88 3.27 -43.87	91.64 2.62 -50.56	87.41 2.42 -48.93	82.89 2.41 -43.91	75.47 2.21 -39.84	81.12 2.35 -43.73	108.40 3.37 -54.69	151.67 6.63 -41.48	137.16 4.15 -61.49	120.88 2.85 -70.56	107.65 2.74 -60.75	95.02 2.69 -54.92	80.07 2.43 -44.28	77.70 1.73 -45.08
ADK RESOURCE___RCVRY 23798	53.20 2.82 -16.78	47.60 2.87 -13.91	41.00 2.83 -7.07	38.70 3.11 -2.18	42.76 3.35 0.00	52.71 4.53 0.00	96.61 4.97 -40.91	102.61 6.89 -17.44	94.55 4.53 -37.37	99.06 4.37 -45.58	96.11 4.39 -42.99	91.70 3.69 -49.54	87.62 3.61 -47.94	83.22 3.62 -43.02	75.70 3.24 -39.04	81.36 3.47 -42.85	108.61 4.68 -53.59	152.91 8.70 -40.64	137.57 5.79 -60.25	120.59 3.99 -69.14	107.45 3.75 -59.53	95.04 3.82 -53.81	80.38 3.64 -43.39	77.96 2.90 -44.17
ADK S GLENS___FALLS 24028	52.81 2.08 -17.13	47.08 2.07 -14.19	40.39 2.08 -7.21	37.91 2.27 -2.23	41.82 2.40 0.00	51.41 3.23 0.00	96.14 3.65 -41.75	101.32 5.24 -17.80	94.27 3.48 -38.14	98.96 3.34 -46.52	95.88 3.27 -43.87	91.64 2.62 -50.56	87.41 2.42 -48.93	82.89 2.41 -43.91	75.47 2.21 -39.84	81.12 2.35 -43.73	108.40 3.37 -54.69	151.67 6.63 -41.48	137.16 4.15 -61.49	120.88 2.85 -70.56	107.65 2.74 -60.75	95.02 2.69 -54.92	80.07 2.43 -44.28	77.70 1.73 -45.08
ADK_NYS___DAM 23527	52.72 2.35 -16.77	47.00 2.28 -13.89	40.49 2.33 -7.06	38.09 2.51 -2.18	42.09 2.68 0.00	51.65 3.47 0.00	95.16 3.55 -40.88	100.80 5.09 -17.43	93.52 3.53 -37.34	98.09 3.44 -45.55	95.11 3.41 -42.95	90.78 2.81 -49.50	86.72 2.74 -47.91	82.31 2.74 -42.99	74.97 2.54 -39.01	80.45 2.59 -42.81	107.36 3.47 -53.55	150.91 6.73 -40.61	136.31 4.58 -60.20	119.64 3.09 -69.09	106.56 2.91 -59.48	93.95 2.77 -53.77	79.31 2.60 -43.36	77.07 2.04 -44.14
AIR_PRODUCTS___DRP 24190	52.53 2.18 -16.75	46.71 2.00 -13.88	40.20 2.05 -7.05	37.72 2.14 -2.18	41.70 2.29 0.00	51.08 2.89 0.00	94.04 2.49 -40.82	98.97 3.29 -17.41	92.37 2.42 -37.29	96.90 2.31 -45.49	93.88 2.24 -42.89	89.71 1.81 -49.44	85.64 1.73 -47.84	81.26 1.76 -42.93	74.05 1.67 -38.96	79.48 1.68 -42.76	106.08 2.27 -53.48	148.68 4.56 -40.56	134.66 3.00 -60.12	118.50 2.04 -68.99	105.46 1.90 -59.40	92.87 1.76 -53.70	78.29 1.63 -43.30	76.14 1.17 -44.08
ALBANY___1 23571	52.53 2.18 -16.75	46.71 2.00 -13.88	40.20 2.05 -7.05	37.72 2.14 -2.18	41.70 2.29 0.00	51.08 2.89 0.00	94.04 2.49 -40.82	98.97 3.29 -17.41	92.37 2.42 -37.29	96.90 2.31 -45.49	93.88 2.24 -42.89	89.71 1.81 -49.44	85.64 1.73 -47.84	81.26 1.76 -42.93	74.05 1.67 -38.96	79.48 1.68 -42.76	106.08 2.27 -53.48	148.68 4.56 -40.56	134.66 3.00 -60.12	118.50 2.04 -68.99	105.46 1.90 -59.40	92.87 1.76 -53.70	78.29 1.63 -43.30	76.14 1.17 -44.08
ALBANY___2 23572	52.53 2.18 -16.75	46.71 2.00 -13.88	40.20 2.05 -7.05	37.72 2.14 -2.18	41.70 2.29 0.00	51.08 2.89 0.00	94.04 2.49 -40.82	98.97 3.29 -17.41	92.37 2.42 -37.29	96.90 2.31 -45.49	93.88 2.24 -42.89	89.71 1.81 -49.44	85.64 1.73 -47.84	81.26 1.76 -42.93	74.05 1.67 -38.96	79.48 1.68 -42.76	106.08 2.27 -53.48	148.68 4.56 -40.56	134.66 3.00 -60.12	118.50 2.04 -68.99	105.46 1.90 -59.40	92.87 1.76 -53.70	78.29 1.63 -43.30	76.14 1.17 -44.08
ALBANY___3 23573	52.53 2.18 -16.75	46.71 2.00 -13.88	40.20 2.05 -7.05	37.72 2.14 -2.18	41.70 2.29 0.00	51.08 2.89 0.00	94.04 2.49 -40.82	98.97 3.29 -17.41	92.37 2.42 -37.29	96.90 2.31 -45.49	93.88 2.24 -42.89	89.71 1.81 -49.44	85.64 1.73 -47.84	81.26 1.76 -42.93	74.05 1.67 -38.96	79.48 1.68 -42.76	106.08 2.27 -53.48	148.68 4.56 -40.56	134.66 3.00 -60.12	118.50 2.04 -68.99	105.46 1.90 -59.40	92.87 1.76 -53.70	78.29 1.63 -43.30	76.14 1.17 -44.08
ALBANY___4 23574	52.53 2.18 -16.75	46.71 2.00 -13.88	40.20 2.05 -7.05	37.72 2.14 -2.18	41.70 2.29 0.00	51.08 2.89 0.00	94.04 2.49 -40.82	98.97 3.29 -17.41	92.37 2.42 -37.29	96.90 2.31 -45.49	93.88 2.24 -42.89	89.71 1.81 -49.44	85.64 1.73 -47.84	81.26 1.76 -42.93	74.05 1.67 -38.96	79.48 1.68 -42.76	106.08 2.27 -53.48	148.68 4.56 -40.56	134.66 3.00 -60.12	118.50 2.04 -68.99	105.46 1.90 -59.40	92.87 1.76 -53.70	78.29 1.63 -43.30	76.14 1.17 -44.08

ALBANY___LFG	53.06	47.20	40.55	38.03	41.98	51.41	95.38	100.38	93.72	98.35	95.28	91.10	86.90	82.47	75.15	80.67	107.64	150.75	136.59	120.31	107.06	94.28	79.46	77.27
323615	2.42	2.25	2.27	2.41	2.56	3.23	3.09	4.38	3.11	2.95	2.88	2.31	2.13	2.19	2.07	2.10	2.87	5.90	3.86	2.61	2.43	2.21	2.03	1.51
	-17.05	-14.12	-7.18	-2.22	0.00	0.00	-41.56	-17.72	-37.96	-46.30	-43.66	-50.32	-48.70	-43.70	-39.66	-43.52	-54.44	-41.29	-61.20	-70.23	-60.47	-54.66	-44.08	-44.87
ALCOA_RYNLDS___DRP	32.55	30.15	30.41	32.94	39.26	48.09	50.28	77.26	51.76	47.68	47.47	37.24	34.80	35.18	32.12	33.71	49.33	101.08	69.31	45.57	42.80	36.10	32.02	30.09
24188	-1.04	-0.68	-0.68	-0.47	-0.16	-0.10	-0.46	-1.02	-0.90	-1.42	-1.27	-1.23	-1.26	-1.39	-1.30	-1.33	-1.01	-2.49	-2.22	-1.90	-1.37	-1.31	-1.33	-0.80
	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	34.55	32.98	32.31	33.34	36.54	41.94	49.38	69.33	50.78	49.37	48.16	40.77	38.57	38.78	35.42	37.22	50.72	88.68	70.96	51.46	46.92	41.51	36.92	35.48
23514	-1.34	0.25	0.25	-0.37	-2.88	-5.78	-6.95	-10.65	-7.00	-5.99	-6.48	-4.50	-4.08	-3.69	-3.34	-3.68	-6.95	-14.08	-8.30	-5.46	-5.39	-3.25	-2.37	-1.45
	-2.30	-1.90	-0.97	-0.30	0.00	0.46	-5.59	-1.70	-5.13	-6.26	-5.90	-6.80	-6.58	-5.91	-5.34	-5.86	-7.33	0.80	-7.72	-9.45	-8.14	-7.36	-5.93	-6.04
ALTONA_WT_PWR	33.33	30.73	31.03	33.57	39.97	49.00	51.24	78.75	52.81	49.06	48.79	38.28	35.81	36.21	33.05	34.69	50.44	103.25	71.46	46.99	43.94	37.00	32.82	30.61
323606	-0.27	-0.09	-0.06	0.17	0.55	0.82	0.51	0.47	0.16	-0.05	0.05	-0.19	-0.25	-0.37	-0.37	-0.35	0.10	103.25	71.46	46.99	43.94	37.00	32.82	30.61
	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	33.52	30.64	30.18	30.80	35.24	41.22	49.17	69.35	50.49	49.00	47.63	40.83	38.83	38.82	35.52	37.24	50.57	86.11	69.09	50.56	45.97	40.44	36.13	34.13
24010	-2.12	-1.88	-1.77	-2.87	-4.18	-6.41	-6.54	-10.25	-6.79	-5.75	-6.43	-3.77	-3.17	-3.07	-2.71	-3.08	-6.29	-14.81	-9.16	-5.32	-5.43	-3.52	-2.50	-2.13
	-2.04	-1.69	-0.86	-0.27	0.00	0.55	-4.98	-1.33	-4.62	-5.64	-5.32	-6.13	-5.93	-5.32	-4.81	-5.28	-6.52	2.65	-6.72	-8.41	-7.24	-6.55	-5.28	-5.37
ARTHUR_KILL_GT_1	50.30	44.83	39.74	38.27	42.77	52.29	109.73	117.85	113.64	122.18	139.61	123.55	111.83	102.89	100.15	112.51	130.76	139.66	130.77	130.77	134.10	130.76	118.05	79.25
23520	3.49	3.05	3.08	3.14	3.35	4.10	4.82	8.22	6.16	5.84	5.65	4.50	4.26	4.28	3.88	4.06	5.94	12.95	8.80	5.79	5.21	4.15	3.60	2.97
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-54.18	-31.35	-54.83	-67.24	-85.21	-80.58	-71.51	-62.04	-62.85	-73.40	-74.48	-23.15	-50.44	-77.51	-84.72	-89.20	-81.10	-45.39
ARTHUR_KILL_2	50.30	44.83	39.74	38.27	42.77	52.29	109.73	117.85	113.64	122.18	139.61	123.55	111.83	102.89	100.15	112.51	130.76	139.66	130.77	130.77	134.10	130.76	118.05	79.25
23512	3.49	3.05	3.08	3.14	3.35	4.10	4.82	8.22	6.16	5.84	5.65	4.50	4.26	4.28	3.88	4.06	5.94	12.95	8.80	5.79	5.21	4.15	3.60	2.97
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-54.18	-31.35	-54.83	-67.24	-85.21	-80.58	-71.51	-62.04	-62.85	-73.40	-74.48	-23.15	-50.44	-77.51	-84.72	-89.20	-81.10	-45.39
ARTHUR_KILL_3	50.05	44.60	39.49	38.00	42.45	50.07	80.11	74.15	84.71	92.86	120.12	106.79	96.09	88.47	93.84	104.17	110.36	124.64	130.35	130.54	133.88	130.62	93.80	64.58
23513	3.29	2.84	2.83	2.87	3.03	3.85	4.62	7.83	6.00	5.70	5.51	4.42	4.15	4.17	3.74	3.96	5.69	12.32	8.37	5.55	4.99	4.00	3.54	2.81
	-13.17	-10.94	-5.56	-1.72	0.00	1.97	-24.76	11.96	-26.05	-38.06	-65.87	-63.90	-55.88	-47.73	-56.68	-65.17	-54.33	-8.75	-50.45	-77.52	-84.73	-89.20	-56.91	-30.88
ASHOKAN_____	52.10	46.45	40.83	39.04	43.55	53.24	92.11	103.65	92.25	95.38	92.52	86.55	82.44	78.75	71.69	76.75	103.51	153.90	132.74	113.35	101.21	89.08	75.25	72.37
23654	3.96	3.58	3.61	3.74	4.14	5.06	5.94	10.25	7.21	6.78	6.53	5.15	4.83	4.90	4.45	4.59	6.75	15.12	9.01	5.98	5.48	5.05	4.30	3.21
	-14.54	-12.05	-6.12	-1.89	0.00	0.00	-35.44	-15.11	-32.38	-39.49	-37.24	-42.92	-41.54	-37.28	-33.82	-37.12	-46.43	-35.21	-52.20	-59.90	-51.57	-46.62	-37.59	-38.27
ASTORIA_EAST_ENERGY_CC1	50.37	44.89	39.84	38.37	42.89	52.58	87.80	100.15	88.33	90.87	88.27	82.05	78.11	74.80	68.07	72.91	98.45	148.39	127.73	107.66	96.17	83.91	71.13	68.67
323581	3.56	3.11	3.17	3.24	3.47	4.38	4.87	8.14	6.27	5.89	5.70	4.62	4.33	4.39	3.94	4.17	5.94	12.84	8.80	5.79	5.17	4.15	3.64	3.03
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-32.19	-13.73	-29.41	-35.87	-33.83	-38.97	-37.71	-33.84	-30.71	-33.70	-42.17	-31.98	-47.41	-54.40	-46.84	-42.34	-34.15	-34.76
ASTORIA_EAST_ENERGY_CC2	50.37	44.89	39.84	38.37	42.89	52.58	87.80	100.15	88.33	90.87	88.27	82.05	78.11	74.80	68.07	72.91	98.45	148.39	127.73	107.66	96.17	83.91	71.13	68.67
323582	3.56	3.11	3.17	3.24	3.47	4.38	4.87	8.14	6.27	5.89	5.70	4.62	4.33	4.39	3.94	4.17	5.94	12.84	8.80	5.79	5.17	4.15	3.64	3.03
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-32.19	-13.73	-29.41	-35.87	-33.83	-38.97	-37.71	-33.84	-30.71	-33.70	-42.17	-31.98	-47.41	-54.40	-46.84	-42.34	-34.15	-34.76
ASTORIA_GT2_1	50.37	44.89	39.84	38.41	42.93	52.63	87.80	100.15	88.38	90.87	88.27	82.05	78.15	74.80	68.10	72.91	98.45	148.49	127.73	107.66	96.21	83.94	71.16	68.67
24094	3.56	3.11	3.17	3.27	3.51	4.43	4.87	8.14	6.32	5.89	5.70	4.62	4.36	4.39	3.98	4.17	5.94	12.95	8.80	5.79	5.21	4.19	3.67	3.03
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-32.19	-13.73	-29.41	-35.87	-33.83	-38.97	-37.71	-33.84	-30.71	-33.70	-42.17	-31.98	-47.41	-54.40	-46.84	-42.34	-34.15	-34.76
ASTORIA_GT2_2	50.37	44.89	39.84	38.41	42.93	52.63	87.80	100.15	88.38	90.87	88.27	82.05	78.15	74.80	68.10	72.91	98.45	148.49	127.73	107.66	96.21	83.94	71.16	68.67
24095	3.56	3.11	3.17	3.27	3.51	4.43	4.87	8.14	6.32	5.89	5.70	4.62	4.36	4.39	3.98	4.17	5.94	12.95	8.80	5.79	5.21	4.19	3.67	3.03
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-32.19	-13.73	-29.41	-35.87	-33.83	-38.97	-37.71	-33.84	-30.71	-33.70	-42.17	-31.98	-47.41	-54.40	-46.84	-42.34	-34.15	-34.76
ASTORIA_GT2_3	50.37	44.89	39.84	38.41	42.93	52.63	87.80	100.15	88.38	90.87	88.27	82.05	78.15	74.80	68.10	72.91	98.45	148.49	127.73	107.66	96.21	83.94	71.16	68.67
24096	3.56	3.11	3.17	3.27	3.51	4.43	4.87	8.14	6.32	5.89	5.70	4.62	4.36	4.39	3.98	4.17	5.94	12.95	8.80	5.79	5.21	4.19	3.67	3.03
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-32.19	-13.73	-29.41	-35.87	-33.83	-38.97	-37.71	-33.84	-30.71	-33.70	-42.17	-31.98	-47.41	-54.40	-46.84	-42.34	-34.15	-34.76
ASTORIA_GT2_4	50.37	44.89	39.84	38.41	42.93	52.63	87.80	100.15	88.38	90.87	88.27	82.05	78.15	74.80	68.10	72.91	98.45	148.49	127.73	107.66	96.21	83.94	71.16	68.67
24097	3.56	3.11	3.17	3.27	3.51	4.43	4.87	8.14	6.32	5.89	5.70	4.62	4.36	4.39	3.98	4.17	5.94	12.95	8.80	5.79	5.21	4.19	3.67	3.03
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-32.19	-13.73	-29.41	-35.87	-33.83	-38.97	-37.71	-33.84	-30.71	-33.70	-42.17	-31.98	-47.41	-54.40	-46.84	-42.34	-34.15	-34.76
ASTORIA_GT3_1	50.37	44.89	39.84	38.41	42.93	52.63	87.80	100.15	88.38	90.87	88.27	82.05	78.15	74.80	68.10	72.91	98.45	148.49	127.73	107.66	96.21	83.94	71.16	68.67
24098	3.56	3.11	3.17	3.27	3.51	4.43	4.87	8.14	6.32	5.89	5.70	4.62	4.36	4.39	3.98	4.17	5.94	12.95	8.80	5.79	5.21	4.19	3.67	3.03
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-32.19	-13.73	-29.41	-35.87	-33.83	-38.97	-37.71	-33.84	-30.71	-33.70	-42.17	-31.98	-47.41	-54.40	-46.84	-42.34	-34.15	-34.76

ASTORIA_GT3_2 24099	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.41 3.27 -1.72	42.93 3.51 -0.01	52.63 4.43 -0.01	87.80 4.87 -32.19	100.15 8.14 -13.73	88.38 6.32 -29.41	90.87 5.89 -35.87	88.27 5.70 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.45 5.94 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.66 5.79 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.67 3.03 -34.76
ASTORIA_GT3_3 24100	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.41 3.27 -1.72	42.93 3.51 -0.01	52.63 4.43 -0.01	87.80 4.87 -32.19	100.15 8.14 -13.73	88.38 6.32 -29.41	90.87 5.89 -35.87	88.27 5.70 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.45 5.94 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.66 5.79 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.67 3.03 -34.76
ASTORIA_GT3_4 24101	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.41 3.27 -1.72	42.93 3.51 -0.01	52.63 4.43 -0.01	87.80 4.87 -32.19	100.15 8.14 -13.73	88.38 6.32 -29.41	90.87 5.89 -35.87	88.27 5.70 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.45 5.94 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.66 5.79 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.67 3.03 -34.76
ASTORIA_GT4_1 24102	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.41 3.27 -1.72	42.93 3.51 -0.01	52.63 4.43 -0.01	87.80 4.87 -32.19	100.15 8.14 -13.73	88.38 6.32 -29.41	90.87 5.89 -35.87	88.27 5.70 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.45 5.94 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.66 5.79 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.67 3.03 -34.76
ASTORIA_GT4_2 24103	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.41 3.27 -1.72	42.93 3.51 -0.01	52.63 4.43 -0.01	87.80 4.87 -32.19	100.15 8.14 -13.73	88.38 6.32 -29.41	90.87 5.89 -35.87	88.27 5.70 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.45 5.94 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.66 5.79 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.67 3.03 -34.76
ASTORIA_GT4_3 24104	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.41 3.27 -1.72	42.93 3.51 -0.01	52.63 4.43 -0.01	87.80 4.87 -32.19	100.15 8.14 -13.73	88.38 6.32 -29.41	90.87 5.89 -35.87	88.27 5.70 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.45 5.94 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.66 5.79 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.67 3.03 -34.76
ASTORIA_GT4_4 24105	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.41 3.27 -1.72	42.93 3.51 -0.01	52.63 4.43 -0.01	87.80 4.87 -32.19	100.15 8.14 -13.73	88.38 6.32 -29.41	90.87 5.89 -35.87	88.27 5.70 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.45 5.94 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.66 5.79 -54.40				

ASTORIA___3 23516	50.50 3.70 -13.21	45.01 3.24 -10.95	39.90 3.23 -5.57	38.44 3.31 -1.72	43.01 3.59 -0.01	52.67 4.48 -0.01	88.10 5.17 -32.19	104.77 8.69 -17.80	104.14 6.63 -44.85	110.27 6.24 -54.93	119.81 6.00 -65.07	107.54 4.81 -64.27	98.87 4.54 -58.26	99.16 4.61 -57.99	92.02 4.14 -54.45	100.37 4.35 -60.98	125.63 6.24 -69.05	148.91 13.36 -31.98	128.02 9.08 -47.41	123.66 6.03 -70.17	106.55 5.43 -56.96	84.97 4.41 -43.15	71.37 3.87 -34.15	68.80 3.15 -34.76
ASTORIA___4 23517	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.41 3.27 -1.72	42.93 3.51 -0.01	52.63 4.43 -0.01	87.80 4.87 -32.19	100.15 8.14 -13.73	88.38 6.32 -29.41	90.87 5.89 -35.87	88.27 5.70 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.45 5.94 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.66 5.79 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.67 3.03 -34.76
ASTORIA___5 23518	50.50 3.70 -13.21	45.01 3.24 -10.95	39.93 3.27 -5.57	38.44 3.31 -1.72	43.01 3.59 -0.01	52.67 4.48 -0.01	88.10 5.17 -32.19	104.77 8.69 -17.80	104.14 6.63 -44.85	110.27 6.24 -54.93	119.81 6.00 -65.07	107.54 4.81 -64.27	98.87 4.54 -58.26	99.16 4.61 -57.99	92.02 4.14 -54.45	100.37 4.35 -60.98	125.63 6.24 -69.05	148.91 13.36 -31.98	128.02 9.08 -47.41	123.66 6.03 -70.17	106.55 5.43 -56.96	84.97 4.41 -43.15	71.37 3.87 -34.15	68.80 3.15 -34.76
AST_ENERGY_2_CC3 323677	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.73 4.82 -32.18	100.22 8.22 -13.72	88.32 6.27 -29.40	90.86 5.89 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.44 5.94 -42.16	148.38 12.84 -31.97	127.58 8.66 -47.40	107.60 5.74 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.66 3.03 -34.75
AST_ENERGY_2_CC4 323678	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.73 4.82 -32.18	100.22 8.22 -13.72	88.32 6.27 -29.40	90.86 5.89 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.44 5.94 -42.16	148.38 12.84 -31.97	127.58 8.66 -47.40	107.60 5.74 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.66 3.03 -34.75
ATHENS_STG_1 23668	50.36 2.18 -14.58	44.85 1.94 -12.08	39.23 1.99 -6.14	37.34 2.04 -1.90	41.54 2.13 0.00	50.88 2.70 0.00	89.37 3.09 -35.55	98.37 4.93 -15.16	88.76 3.63 -32.47	92.20 3.49 -39.61	89.46 3.36 -37.35	84.25 2.73 -43.05	80.33 2.60 -41.66	76.59 2.63 -37.39	69.75 2.41 -33.92	74.76 2.49 -37.23	100.38 3.47 -46.56	146.13 7.25 -35.32	128.89 5.01 -52.35	110.87 3.32 -60.08	98.89 3.00 -51.72	86.75 2.58 -46.76	73.39 2.33 -37.70	71.12 1.85 -38.38
ATHENS_STG_2 23670	50.36 2.18 -14.58	44.85 1.94 -12.08	39.23 1.99 -6.14	37.34 2.04 -1.90	41.54 2.13 0.00	50.88 2.70 0.00	89.37 3.09 -35.55	98.37 4.93 -15.16	88.76 3.63 -32.47	92.20 3.49 -39.61	89.46 3.36 -37.35	84.25 2.73 -43.05	80.33 2.60 -41.66	76.59 2.63 -37.39	69.75 2.41 -33.92	74.76 2.49 -37.23	100.38 3.47 -46.56	146.13 7.25 -35.32	128.89 5.01 -52.35	110.87 3.32 -60.08	98.89 3.00 -51.72	86.75 2.58 -46.76	73.39 2.33 -37.70	71.12 1.85 -38.38
ATHENS_STG_3 23677	50.36 2.18 -14.58	44.85 1.94 -12.08	39.23 1.99 -6.14	37.34 2.04 -1.90	41.54 2.13 0.00	50.88 2.70 0.00	89.37 3.09 -35.55	98.37 4.93 -15.16	88.76 3.63 -32.47	92.20 3.49 -39.61	89.46 3.36 -37.35	84.25 2.73 -43.05	80.33 2.60 -41.66	76.59 2.63 -37.39	69.75 2.41 -33.92	74.76 2.49 -37.23	100.38 3.47 -46.56	146.13 7.25 -35.32	128.89 5.01 -52.35	110.87 3.32 -60.08	98.89 3.00 -51.72	86.75 2.58 -46.76	73.39 2.33 -37.70	71.12 1.85 -38.38
BARRETT_IC_1 23704	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_10 23701	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_11 23702	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_12 23703	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_2 23705	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_3 23706	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_4 23707	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_5 23708	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29

BARRETT_IC_6 23709	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_7 23710	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_8 23711	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT_IC_9 23700	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT___1 23545	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BARRETT___2 23546	136.88 4.06 -99.22	45.48 3.64 -11.01	40.43 3.76 -5.57	38.94 3.81 -1.72	43.48 4.06 -0.01	53.31 5.11 -0.02	149.88 5.73 -93.42	152.59 9.16 -65.15	152.59 6.74 -93.20	152.59 6.33 -97.15	157.73 6.19 -102.80	152.59 5.00 -109.12	149.88 4.76 -109.05	149.88 4.83 -108.48	149.88 4.34 -112.11	149.88 4.56 -110.28	172.56 6.34 -115.88	237.60 13.98 -120.05	237.60 9.16 -156.91	237.60 6.17 -183.96	237.60 5.70 -187.74	163.46 4.53 -121.52	152.59 4.04 -115.20	142.61 3.43 -108.29
BAYONEEC___CTG1 323682	50.26 3.46 -13.20	44.76 2.99 -10.94	39.67 3.02 -5.56	38.16 3.04 -1.72	42.65 3.23 0.00	52.28 4.10 0.00	87.79 4.87 -32.18	100.30 8.30 -13.72	88.32 6.27 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.49 5.99 -42.16	148.38 12.84 -31.97	127.65 8.73 -47.40	107.65 5.79 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.63 3.00 -34.75
BAYONEEC___CTG2 323683	50.26 3.46 -13.20	44.76 2.99 -10.94	39.67 3.02 -5.56	38.16 3.04 -1.72	42.65 3.23 0.00	52.28 4.10 0.00	87.79 4.87 -32.18	100.30 8.30 -13.72	88.32 6.27 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.49 5.99 -42.16	148.38 12.84 -31.97	127.65 8.73 -47.40	107.65 5.79 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.63 3.00 -34.75
BAYONEEC___CTG3 323684	50.26 3.46 -13.20	44.76 2.99 -10.94	39.67 3.02 -5.56	38.16 3.04 -1.72	42.65 3.23 0.00	52.28 4.10 0.00	87.79 4.87 -32.18	100.30 8.30 -13.72	88.32 6.27 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.49 5.99 -42.16	148.38 12.84 -31.97	127.65 8.73 -47.40	107.65 5.79 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.63 3.00 -34.75
BAYONEEC___CTG4 323685	50.26 3.46 -13.20	44.76 2.99 -10.94	39.67 3.02 -5.56	38.16 3.04 -1.72	42.65 3.23 0.00	52.28 4.10 0.00	87.79 4.87 -32.18	100.30 8.30 -13.72	88.32 6.27 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.49 5.99 -42.16	148.38 12.84 -31.97	127.65 8.73 -47.40	107.65 5.79 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.63 3.00 -34.75
BAYONEEC___CTG5 323686	50.26 3.46 -13.20	44.76 2.99 -10.94	39.67 3.02 -5.56	38.16 3.04 -1.72	42.65 3.23 0.00	52.28 4.10 0.00	87.79 4.87 -32.18	100.30 8.30 -13.72	88.32 6.27 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.49 5.99 -42.16	148.38 12.84 -31.97	127.65 8.73 -47.40	107.65 5.79 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.63 3.00 -34.75
BAYONEEC___CTG6 323687	50.26 3.46 -13.20	44.76 2.99 -10.94	39.67 3.02 -5.56	38.16 3.04 -1.72	42.65 3.23 0.00	52.28 4.10 0.00	87.79 4.87 -32.18	100.30 8.30 -13.72	88.32 6.27 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.49 5.99 -42.16	148.38 12.84 -31.97	127.65 8.73 -47.40	107.65 5.79 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.63 3.00 -34.75
BAYONEEC___CTG7 323688	50.26 3.46 -13.20	44.76 2.99 -10.94	39.67 3.02 -5.56	38.16 3.04 -1.72	42.65 3.23 0.00	52.28 4.10 0.00	87.79 4.87 -32.18	100.30 8.30 -13.72	88.32 6.27 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.49 5.99 -42.16	148.38 12.84 -31.97	127.65 8.73 -47.40	107.65 5.79 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.63 3.00 -34.75
BAYONEEC___CTG8 323689	50.26 3.46 -13.20	44.76 2.99 -10.94	39.67 3.02 -5.56	38.16 3.04 -1.72	42.65 3.23 0.00	52.28 4.10 0.00	87.79 4.87 -32.18	100.30 8.30 -13.72	88.32 6.27 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.49 5.99 -42.16	148.38 12.84 -31.97	127.65 8.73 -47.40	107.65 5.79 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.63 3.00 -34.75
BEACON___LESR 323632	52.97 2.69 -16.68	47.12 2.47 -13.82	40.61 2.49 -7.03	38.18 2.61 -2.17	42.21 2.80 0.00	51.75 3.57 0.00	94.95 3.55 -40.67	100.79 5.17 -17.34	93.44 3.63 -37.15	97.81 3.39 -45.32	94.79 3.31 -42.73	90.33 2.62 -49.25	86.15 2.42 -47.66	81.83 2.49 -42.77	74.57 2.34 -38.81	80.02 2.38 -42.60	106.94 3.32 -53.28	151.01 7.04 -40.41	135.93 4.51 -59.90	119.29 3.09 -68.74	106.17 2.83 -59.18	93.49 2.58 -53.50	78.82 2.33 -43.14	76.56 1.76 -43.91
BEAVER RIVER___HYD 24048	33.66 0.07 0.00	30.98 0.15 0.00	31.25 0.16 0.00	33.57 0.17 0.00	39.73 0.32 0.00	48.81 0.63 0.00	52.10 1.37 0.00	80.47 2.19 0.00	54.13 1.47 0.00	50.09 0.98 0.00	49.38 0.63 0.00	39.01 0.54 0.00	36.21 0.14 0.00	36.72 0.15 0.00	33.49 0.07 0.00	34.94 -0.11 0.00	49.48 -0.86 0.00	102.53 -1.04 0.00	70.03 -1.50 0.00	46.23 -1.23 0.00	44.21 0.04 0.00	37.63 0.22 0.00	33.52 0.17 0.00	31.11 0.22 0.00

BEEBEE_GT_13 23619	34.73 -0.44 -1.57	31.76 -0.37 -1.30	31.38 -0.37 -0.66	32.61 -1.00 -0.20	37.68 -1.73 0.00	45.02 -2.55 0.61	52.62 -1.93 -3.82	76.64 -2.35 -0.71	54.78 -1.37 -3.49	52.53 -0.83 -4.26	51.39 -1.36 -4.01	42.63 -0.46 -4.63	40.26 -0.29 -4.48	40.30 -0.29 -4.02	36.81 -0.23 -3.62	38.56 -0.46 -3.98	53.73 -1.61 -5.00	95.71 -3.31 4.54	74.41 -2.07 -4.95	52.64 -1.28 -6.45	48.09 -1.63 -5.56	41.65 -0.79 -5.02	36.87 -0.53 -4.05	34.52 -0.49 -4.12
BETHLEHEM___GRP 23843	52.53 2.18 -16.75	46.71 2.00 -13.88	40.20 2.05 -7.05	37.72 2.14 -2.18	41.70 2.29 0.00	51.08 2.89 0.00	94.04 2.49 -40.82	98.97 3.29 -17.41	92.37 2.42 -37.29	96.90 2.31 -45.49	93.88 2.24 -42.89	89.71 1.81 -49.44	85.64 1.73 -47.84	81.26 1.76 -42.93	74.05 1.67 -38.96	79.48 1.68 -42.76	106.08 2.27 -53.48	148.68 4.56 -40.56	134.66 3.00 -60.12	118.50 2.04 -68.99	105.46 1.90 -59.40	92.87 1.76 -53.70	78.29 1.63 -43.30	76.14 1.17 -44.08
BETHLEHEM___GS1 323560	52.53 2.18 -16.75	46.71 2.00 -13.88	40.20 2.05 -7.05	37.72 2.14 -2.18	41.70 2.29 0.00	51.08 2.89 0.00	94.04 2.49 -40.82	98.97 3.29 -17.41	92.37 2.42 -37.29	96.90 2.31 -45.49	93.88 2.24 -42.89	89.71 1.81 -49.44	85.64 1.73 -47.84	81.26 1.76 -42.93	74.05 1.67 -38.96	79.48 1.68 -42.76	106.08 2.27 -53.48	148.68 4.56 -40.56	134.66 3.00 -60.12	118.50 2.04 -68.99	105.46 1.90 -59.40	92.87 1.76 -53.70	78.29 1.63 -43.30	76.14 1.17 -44.08
BETHLEHEM___GS2 323561	52.53 2.18 -16.75	46.71 2.00 -13.88	40.20 2.05 -7.05	37.72 2.14 -2.18	41.70 2.29 0.00	51.08 2.89 0.00	94.04 2.49 -40.82	98.97 3.29 -17.41	92.37 2.42 -37.29	96.90 2.31 -45.49	93.88 2.24 -42.89	89.71 1.81 -49.44	85.64 1.73 -47.84	81.26 1.76 -42.93	74.05 1.67 -38.96	79.48 1.68 -42.76	106.08 2.27 -53.48	148.68 4.56 -40.56	134.66 3.00 -60.12	118.50 2.04 -68.99	105.46 1.90 -59.40	92.87 1.76 -53.70	78.29 1.63 -43.30	76.14 1.17 -44.08
BETHLEHEM___GS3 323562	52.53 2.18 -16.75	46.71 2.00 -13.88	40.20 2.05 -7.05	37.72 2.14 -2.18	41.70 2.29 0.00	51.08 2.89 0.00	94.04 2.49 -40.82	98.97 3.29 -17.41	92.37 2.42 -37.29	96.90 2.31 -45.49	93.88 2.24 -42.89	89.71 1.81 -49.44	85.64 1.73 -47.84	81.26 1.76 -42.93	74.05 1.67 -38.96	79.48 1.68 -42.76	106.08 2.27 -53.48	148.68 4.56 -40.56	134.66 3.00 -60.12	118.50 2.04 -68.99	105.46 1.90 -59.40	92.87 1.76 -53.70	78.29 1.63 -43.30	76.14 1.17 -44.08
BETHLEHEM___STEEL 23779	34.02 -1.78 -2.20	31.02 -1.63 -1.83	30.47 -1.55 -0.93	31.15 -2.54 -0.29	35.67 -3.74 0.00	41.78 -5.88 0.52	50.17 -5.94 -5.37	70.73 -9.08 -1.54	51.57 -6.06 -4.97	50.11 -5.06 -6.06	48.71 -5.75 -5.72	41.75 -3.31 -6.59	39.74 -2.71 -6.38	39.70 -2.60 -5.72	36.35 -2.24 -5.17	38.09 -2.63 -5.68	51.74 -5.64 -7.04	88.78 -12.95 1.84	70.78 -8.08 -7.33	51.90 -4.65 -9.08	47.13 -4.86 -7.82	41.34 -3.14 -7.07	36.88 -2.17 -5.70	34.84 -1.85 -5.80
BETHPAGE_CC_5 323564	55.44 4.37 -17.47	45.65 3.88 -10.94	40.61 3.95 -5.56	39.10 3.98 -1.72	43.67 4.26 0.00	53.59 5.40 -0.01	94.69 6.39 -37.56	114.97 10.25 -26.44	102.67 7.48 -42.54	101.69 7.02 -45.57	95.40 6.78 -39.88	86.36 5.42 -42.47	82.42 5.09 -41.27	79.24 5.12 -37.54	72.78 4.61 -34.74	77.41 4.87 -37.50	150.02 6.85 -92.84	238.42 14.81 -120.05	194.25 9.94 -112.78	163.88 6.60 -109.82	191.11 5.92 -141.02	141.93 4.98 -99.54	80.72 4.50 -42.87	78.06 3.83 -43.34
BINGHAMTON___COGEN 23790	38.47 0.47 -4.41	34.85 0.37 -3.65	33.36 0.40 -1.86	34.15 0.17 -0.57	39.33 -0.08 0.00	47.71 -0.34 0.14	61.63 0.15 -10.75	82.89 0.23 -4.38	62.75 0.26 -9.84	61.50 0.39 -12.00	60.20 0.15 -11.32	51.89 0.38 -13.04	49.12 0.43 -12.62	48.37 0.48 -11.33	44.12 0.43 -10.26	46.65 0.35 -11.26	64.47 0.05 -14.08	112.91 0.62 -8.73	87.63 0.43 -15.67	66.05 0.43 -18.16	59.98 0.18 -15.63	51.81 0.26 -14.13	45.08 0.33 -11.40	42.83 0.34 -11.60
BLACK RIVER___HYD 24047	34.63 0.71 -0.33	31.78 0.68 -0.27	31.95 0.72 -0.14	34.15 0.70 -0.04	40.32 0.91 0.00	49.58 1.40 0.00	54.17 2.64 -0.80	82.93 4.15 -0.51	56.28 2.84 -0.78	52.37 2.31 -0.95	51.35 1.71 -0.90	40.93 1.42 -1.04	37.97 0.90 -1.00	38.39 0.91 -0.90	34.95 0.77 -0.76	36.51 0.63 -0.83	51.18 -0.20 -1.04	104.98 0.62 -0.79	72.35 -0.36 -1.17	48.29 -0.52 -1.35	46.34 1.02 -1.16	39.50 1.05 -1.05	35.10 0.90 -0.84	32.58 0.83 -0.86
BLISS_WT_PWR 323608	35.83 -0.07 -2.30	32.55 -0.18 -1.91	31.94 -0.12 -0.97	32.77 -0.94 -0.30	37.68 -1.73 0.00	44.45 -3.23 0.51	53.40 -2.94 -5.61	74.62 -5.32 -1.66	54.42 -3.42 -5.19	52.88 -2.55 -6.33	51.49 -3.22 -5.97	43.85 -1.50 -6.88	41.68 -1.05 -6.66	41.59 -0.95 -5.97	37.95 -0.87 -5.40	39.81 -1.16 -5.93	54.32 -3.37 -7.35	94.24 -7.97 1.35	74.30 -4.94 -7.71	54.39 -2.56 -9.49	49.33 -3.00 -8.17	43.78 -1.01 -7.39	38.91 -0.40 -5.95	36.64 -0.31 -6.06
BLUE_CIRC_CHEM_DRP 24182	51.98 1.81 -16.57	46.22 1.66 -13.73	39.76 1.68 -6.98	37.30 1.74 -2.15	41.23 1.81 0.00	50.45 2.26 0.00	93.26 2.13 -40.40	98.63 3.13 -17.23	91.87 2.32 -36.90	96.33 2.21 -45.01	93.33 2.14 -42.45	89.16 1.77 -48.92	85.07 1.66 -47.34	80.78 1.72 -42.49	73.54 1.57 -38.55	78.96 1.61 -42.31	105.42 2.16 -52.92	148.26 4.56 -40.13	134.03 3.00 -59.49	117.78 2.04 -68.27	104.80 1.85 -58.78	92.23 1.68 -53.14	77.73 1.53 -42.85	75.65 1.14 -43.62
BOC_GAS_DRP 24189	52.05 1.71 -16.74	46.27 1.57 -13.87	39.73 1.59 -7.05	37.22 1.64 -2.18	41.11 1.69 0.00	50.35 2.17 0.00	93.73 2.18 -40.81	98.89 3.21 -17.40	92.31 2.37 -37.28	96.84 2.26 -45.48	93.82 2.19 -42.89	89.70 1.81 -49.43	85.63 1.73 -47.83	81.25 1.76 -42.93	74.01 1.64 -38.95	79.47 1.68 -42.75	106.02 2.21 -53.46	148.67 4.56 -40.55	134.79 3.15 -60.11	118.58 2.14 -68.98	105.50 1.94 -59.39	92.82 1.72 -53.69	78.24 1.60 -43.29	76.16 1.20 -44.07
BORALEX_4TH_BRANCH 23824	52.72 2.35 -16.77	47.00 2.28 -13.89	40.49 2.33 -7.06	38.09 2.51 -2.18	42.09 2.68 0.00	51.65 3.47 0.00	95.16 3.55 -40.88	100.80 5.09 -17.43	93.52 3.53 -37.34	98.09 3.44 -45.55	95.11 3.41 -42.95	90.78 2.81 -49.50	86.72 2.74 -47.91	82.31 2.74 -42.99	74.97 2.54 -39.01	80.45 2.59 -42.81	107.36 3.47 -53.55	150.91 6.73 -40.61	136.31 4.58 -60.20	119.64 3.09 -69.09	106.56 2.91 -59.48	93.95 2.77 -53.77	79.31 2.60 -43.36	77.07 2.04 -44.14
BOWLINE___1 23526	49.51 3.02 -12.89	44.13 2.62 -10.68	39.20 2.67 -5.43	37.79 2.71 -1.68	42.29 2.88 0.00	51.85 3.66 0.00	86.51 4.36 -31.42	99.11 7.44 -13.40	86.88 5.53 -28.70	89.32 5.21 -35.01	86.82 5.07 -33.01	80.59 4.08 -38.05	76.71 3.82 -36.82	73.45 3.84 -33.04	66.88 3.48 -29.98	71.59 3.64 -32.90	96.78 5.29 -41.15	146.37 11.60 -31.21	125.66 7.87 -46.26	105.78 5.22 -53.09	94.56 4.68 -45.71	82.51 3.78 -41.32	69.94 3.27 -33.32	67.43 2.63 -33.92
BOWLINE___2 23595	49.48 2.99 -12.89	44.13 2.62 -10.68	39.17 2.64 -5.43	37.79 2.71 -1.68	42.29 2.88 0.00	51.80 3.61 0.00	86.52 4.36 -31.43	99.04 7.36 -13.40	86.84 5.48 -28.71	89.33 5.21 -35.02	86.79 5.02 -33.03	80.57 4.04 -38.06	76.73 3.82 -36.84	73.47 3.84 -33.06	66.86 3.44 -29.99	71.57 3.61 -32.92	96.80 5.29 -41.17	146.29 11.50 -31.23	125.61 7.80 -46.29	105.81 5.22 -53.12	94.53 4.64 -45.73	82.49 3.74 -41.34	69.92 3.24 -33.34	67.42 2.59 -33.93
BROOKHAVEN___DRP 24191	53.31 4.84 -14.88	45.93 4.16 -10.94	40.98 4.32 -5.56	39.50 4.38 -1.72	44.10 4.69 0.00	54.02 5.83 -0.01	93.32 6.80 -35.79	114.21 10.72 -25.21	101.54 7.95 -40.93	100.50 7.46 -43.93	93.79 7.17 -37.88	84.59 5.77 -40.35	80.49 5.30 -39.12	77.20 5.34 -35.29	70.35 4.65 -32.29	75.17 4.94 -35.19	149.80 7.35 -92.11	239.25 15.64 -120.05	193.50 10.59 -111.38	162.10 7.17 -107.46	190.41 6.23 -140.02	141.68 5.20 -99.07	79.37 4.70 -41.31	77.25 4.42 -41.94

BROOKLYN_NAVY_YARD 23515	50.26 3.46 -13.20	44.76 2.99 -10.94	39.64 2.99 -5.56	38.13 3.01 -1.72	42.61 3.19 0.00	52.28 4.10 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.96 5.99 -35.86	88.36 5.80 -33.82	82.02 4.58 -38.98	78.08 4.29 -37.72	74.74 4.32 -33.85	68.01 3.88 -30.71	72.85 4.10 -33.71	98.54 6.04 -42.16	148.59 13.05 -31.97	127.72 8.80 -47.40	107.74 5.89 -54.39	96.29 5.30 -46.83	84.01 4.26 -42.33	71.15 3.67 -34.14	68.63 3.00 -34.75
BROOKLYN___ARMY_DRP 323595	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
BROOME___LFGE 323600	38.47 0.47 -4.41	34.85 0.37 -3.65	33.36 0.40 -1.86	34.15 0.17 -0.57	39.33 -0.08 0.00	47.71 -0.34 0.14	61.63 0.15 -10.75	82.89 0.23 -4.38	62.75 0.26 -9.84	61.50 0.39 -12.00	60.20 0.15 -11.32	51.89 0.38 -13.04	49.12 0.43 -12.62	48.37 0.48 -11.33	44.12 0.43 -10.26	46.65 0.35 -11.26	64.47 0.05 -14.08	112.91 0.62 -8.73	87.63 0.43 -15.67	66.05 0.43 -18.16	59.98 0.18 -15.63	51.81 0.26 -14.13	45.08 0.33 -11.40	42.83 0.34 -11.60
BURROWS___LYONSDAL 23803	33.93 0.34 0.00	31.17 0.34 0.00	31.44 0.34 0.00	33.74 0.33 0.00	39.81 0.39 0.00	48.86 0.67 0.00	52.10 1.37 0.00	80.47 2.19 0.00	54.18 1.53 0.00	50.33 1.23 0.00	49.72 0.97 0.00	39.28 0.81 0.00	36.61 0.54 0.00	37.12 0.55 0.00	33.86 0.43 0.00	35.39 0.35 0.00	50.49 0.15 0.00	104.50 0.93 0.00	71.60 0.07 0.00	47.37 -0.09 0.00	44.61 0.44 0.00	37.93 0.52 0.00	33.78 0.43 0.00	31.26 0.37 0.00
CAITHNESS_CC_1 323624	53.30 4.84 -14.87	45.93 4.16 -10.94	40.95 4.29 -5.56	39.47 4.34 -1.72	44.06 4.65 0.00	53.98 5.78 -0.01	93.27 6.75 -35.79	114.13 10.65 -25.20	101.48 7.90 -40.93	100.44 7.41 -43.92	93.73 7.12 -37.88	84.54 5.73 -40.34	80.44 5.27 -39.11	77.16 5.30 -35.29	70.35 4.65 -32.28	75.16 4.94 -35.18	149.74 7.30 -92.10	239.04 15.43 -120.05	193.35 10.44 -111.38	162.04 7.12 -107.45	190.32 6.14 -140.02	141.60 5.13 -99.07	79.29 4.64 -41.31	77.18 4.36 -41.94
CALPINE BETH_PAGE_GT4 24209	56.62 4.37 -18.65	45.69 3.92 -10.94	40.64 3.98 -5.56	39.13 4.01 -1.72	43.71 4.30 0.00	53.64 5.44 -0.01	95.49 6.39 -38.37	115.61 10.33 -27.00	103.40 7.48 -43.27	102.44 7.02 -46.31	96.30 6.78 -40.79	87.32 5.42 -43.43	83.40 5.09 -42.25	80.26 5.12 -38.57	73.89 4.61 -35.86	78.46 4.87 -38.55	150.51 7.00 -93.17	238.84 15.22 -120.05	195.11 10.16 -113.42	165.09 6.74 -110.89	192.33 6.09 -142.07	142.53 5.09 -100.03	82.37 4.54 -44.48	79.51 3.83 -44.79
CALPINE_BETH_PAGE_GT_4 323586	56.62 4.37 -18.65	45.69 3.92 -10.94	40.64 3.98 -5.56	39.13 4.01 -1.72	43.71 4.30 0.00	53.64 5.44 -0.01	95.49 6.39 -38.37	115.61 10.33 -27.00	103.40 7.48 -43.27	102.44 7.02 -46.31	96.30 6.78 -40.79	87.32 5.42 -43.43	83.40 5.09 -42.25	80.26 5.12 -38.57	73.89 4.61 -35.86	78.46 4.87 -38.55	150.51 7.00 -93.17	238.84 15.22 -120.05	195.11 10.16 -113.42	165.09 6.74 -110.89	192.33 6.09 -142.07	142.53 5.09 -100.03	82.37 4.54 -44.48	79.51 3.83 -44.79
CALPINE_BP_GT1 23823	56.62 4.37 -18.65	45.69 3.92 -10.94	40.64 3.98 -5.56	39.13 4.01 -1.72	43.71 4.30 0.00	53.64 5.44 -0.01	95.49 6.39 -38.37	115.61 10.33 -27.00	103.40 7.48 -43.27	102.44 7.02 -46.31	96.30 6.78 -40.79	87.32 5.42 -43.43	83.40 5.09 -42.25	80.26 5.12 -38.57	73.89 4.61 -35.86	78.46 4.87 -38.55	150.51 7.00 -93.17	238.84 15.22 -120.05	195.11 10.16 -113.42	165.09 6.74 -110.89	192.33 6.09 -142.07	142.53 5.09 -100.03	82.37 4.54 -44.48	79.51 3.83 -44.79
CALSPAN___DRP 24200	34.02 -1.78 -2.20	31.02 -1.63 -1.83	30.47 -1.55 -0.93	31.15 -2.54 -0.29	35.67 -3.74 0.00	41.78 -5.88 0.52	50.17 -5.94 -5.37	70.73 -9.08 -1.54	51.57 -6.06 -4.97	50.11 -5.06 -6.06	48.71 -5.75 -5.72	41.75 -3.31 -6.59	39.74 -2.71 -6.38	39.70 -2.60 -5.72	36.35 -2.24 -5.17	38.09 -2.63 -5.68	51.74 -5.64 -7.04	88.78 -12.95 1.84	70.78 -8.08 -7.33	51.90 -4.65 -9.08	47.13 -4.86 -7.82	41.34 -3.14 -7.07	36.88 -2.17 -5.70	34.84 -1.85 -5.80
CANDIGU_WT_PWR 323617	36.33 -0.24 -2.97	33.07 -0.22 -2.46	32.19 -0.16 -1.25	33.02 -0.77 -0.39	37.96 -1.46 0.00	45.28 -2.55 0.35	55.74 -2.23 -7.24	77.33 -3.52 -2.57	56.98 -2.32 -6.65	55.40 -1.82 -8.11	54.10 -2.29 -7.65	46.13 -1.15 -8.81	43.80 -0.79 -8.53	43.53 -0.69 -7.65	39.78 -0.57 -6.92	41.83 -0.81 -7.60	57.55 -2.27 -9.48	101.25 -4.66 -2.35	78.86 -2.93 -10.27	58.13 -1.57 -12.23	52.84 -1.85 -10.53	45.81 -1.12 -9.52	40.33 -0.70 -7.68	38.21 -0.49 -7.81
CARR STREET_E_SYR 24060	34.41 -0.30 -1.12	31.41 -0.34 -0.93	31.22 -0.34 -0.47	32.98 -0.57 -0.15	38.51 -0.91 0.00	46.79 -1.20 0.19	52.64 -0.81 -2.72	78.15 -0.94 -0.81	54.64 -0.58 -2.57	51.85 -0.39 -3.13	51.11 -0.58 -2.96	41.57 -0.31 -3.41	39.07 -0.29 -3.30	39.24 -0.29 -2.96	35.75 -0.27 -2.60	37.40 -0.49 -2.85	52.70 -1.21 -3.57	101.47 -2.17 -0.08	73.75 -1.57 -3.80	51.12 -0.95 -4.60	47.07 -1.06 -3.96	40.43 -0.56 -3.58	36.01 -0.23 -2.89	33.71 -0.12 -2.94
CARTHAGE___PAPER 23857	34.33 0.47 -0.27	31.54 0.49 -0.22	31.71 0.50 -0.11	33.94 0.50 -0.03	40.12 0.71 0.00	49.34 1.16 0.00	53.62 2.23 -0.65	82.10 3.52 -0.31	55.68 2.37 -0.65	51.72 1.82 -0.80	50.81 1.32 -0.75	40.45 1.12 -0.87	37.56 0.65 -0.84	37.95 0.62 -0.75	34.55 0.50 -0.62	36.08 0.35 -0.68	50.19 -1.01 -0.86	102.97 -1.24 -0.65	70.99 -1.50 -0.96	47.34 -1.23 -1.11	45.82 0.71 -0.95	39.02 0.75 -0.86	34.68 0.63 -0.69	32.21 0.62 -0.71
CE_DUNWOOD___DRP 24194	50.00 3.23 -13.18	44.55 2.81 -10.92	39.48 2.83 -5.55	38.03 2.91 -1.71	42.49 3.07 0.00	52.09 3.90 0.00	87.53 4.67 -32.13	99.88 7.91 -13.70	87.90 5.90 -29.35	90.46 5.55 -35.80	87.92 5.41 -33.76	81.69 4.31 -38.91	77.80 4.08 -37.66	74.46 4.10 -33.80	67.76 3.68 -30.66	72.58 3.89 -33.65	98.07 5.64 -42.09	147.71 12.22 -31.92	127.15 8.30 -47.32	107.28 5.51 -54.30	95.86 4.95 -46.75	83.68 4.00 -42.27	70.93 3.50 -34.08	68.39 2.81 -34.69
CE_MILLWOOD___DRP 24193	49.86 3.12 -13.14	44.43 2.71 -10.89	39.40 2.77 -5.54	37.92 2.81 -1.71	42.41 3.00 0.00	51.99 3.81 0.00	87.28 4.52 -32.04	99.61 7.67 -13.66	87.61 5.69 -29.27	90.20 5.40 -35.70	87.62 5.22 -33.66	81.46 4.19 -38.80	77.58 3.97 -37.55	74.22 3.95 -33.69	67.57 3.58 -30.57	72.34 3.75 -33.55	97.79 5.49 -41.96	147.20 11.81 -31.83	126.79 8.08 -47.18	106.97 5.36 -54.14	95.59 4.81 -46.61	83.44 3.89 -42.14	70.73 3.40 -33.98	68.20 2.72 -34.59
CE_NYC2_DRP 24202	50.54 3.73 -13.21	45.01 3.24 -10.95	39.93 3.27 -5.57	38.47 3.34 -1.72	43.01 3.59 -0.01	52.72 4.53 -0.01	88.10 5.17 -32.19	104.85 8.77 -17.80	104.19 6.69 -44.85	110.32 6.29 -54.93	119.90 6.09 -65.07	107.58 4.85 -64.27	98.90 4.58 -58.26	99.20 4.64 -57.99	92.05 4.18 -54.45	100.41 4.38 -60.98	125.73 6.34 -69.05	149.11 13.57 -31.98	128.16 9.23 -47.41	123.71 6.08 -70.17	106.60 5.48 -56.96	85.01 4.45 -43.15	71.37 3.87 -34.15	68.83 3.18 -34.76
CE_NYC_DRP 24195	50.32 3.53 -13.20	44.82 3.05 -10.94	39.74 3.08 -5.56	38.26 3.14 -1.72	42.76 3.35 0.00	52.43 4.24 0.00	87.89 4.97 -32.18	100.45 8.45 -13.72	88.48 6.42 -29.40	91.01 6.04 -35.86	88.46 5.90 -33.82	82.14 4.69 -38.98	78.22 4.44 -37.72	74.88 4.46 -33.85	68.14 4.01 -30.71	72.99 4.24 -33.71	98.64 6.14 -42.16	148.69 13.15 -31.97	127.87 8.94 -47.39	107.79 5.93 -54.39	96.34 5.34 -46.83	84.04 4.30 -42.33	71.25 3.77 -34.14	68.70 3.06 -34.75

CHAFEE___LFGE 323603	34.84 -1.01 -2.25	31.71 -0.99 -1.87	31.11 -0.93 -0.95	31.86 -1.84 -0.29	36.58 -2.84 0.00	43.00 -4.67 0.52	51.66 -4.57 -5.49	72.59 -7.28 -1.60	52.99 -4.74 -5.08	51.47 -3.83 -6.19	50.10 -4.48 -5.84	42.81 -2.38 -6.73	40.74 -1.84 -6.51	40.66 -1.76 -5.84	37.20 -1.50 -5.28	38.95 -1.89 -5.80	53.05 -4.48 -7.19	91.71 -10.25 1.60	72.54 -6.51 -7.51	53.14 -3.61 -9.28	48.18 -3.97 -7.99	42.50 -2.13 -7.22	37.84 -1.33 -5.82	35.67 -1.14 -5.93
CHATEAUG_WT_PWR 323614	33.16 -0.44 0.00	30.58 -0.25 0.00	30.85 -0.25 0.00	33.41 0.00 0.00	39.77 0.35 0.00	48.72 0.53 0.00	50.94 0.20 0.00	78.28 0.00 0.00	52.50 -0.16 0.00	48.76 -0.34 0.00	48.50 -0.24 0.00	38.04 -0.42 0.00	35.60 -0.47 0.00	35.99 -0.59 0.00	32.89 -0.53 0.00	34.52 -0.53 0.00	50.19 -0.15 0.00	102.74 -0.83 0.00	71.03 -0.50 0.00	46.71 -0.76 0.00	43.72 -0.44 0.00	36.81 -0.60 0.00	32.65 -0.70 0.00	30.46 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	32.92 -0.67 0.00	30.36 -0.46 0.00	30.63 -0.47 0.00	33.17 -0.23 0.00	39.41 0.00 0.00	48.33 0.14 0.00	50.53 -0.20 0.00	77.57 -0.70 0.00	52.02 -0.63 0.00	48.32 -0.79 0.00	48.11 -0.63 0.00	37.81 -0.65 0.00	35.35 -0.72 0.00	35.73 -0.84 0.00	32.65 -0.77 0.00	34.27 -0.77 0.00	49.79 -0.55 0.00	101.80 -1.76 0.00	70.39 -1.14 0.00	46.33 -1.14 0.00	43.33 -0.84 0.00	36.47 -0.94 0.00	32.42 -0.93 0.00	30.24 -0.65 0.00
CHAUTAUQUA___LFGE 323629	34.34 -1.68 -2.42	31.23 -1.60 -2.01	30.59 -1.52 -1.02	31.38 -2.34 -0.31	36.02 -3.39 0.00	42.16 -5.54 0.48	51.00 -5.63 -5.90	71.41 -8.69 -1.82	52.26 -5.84 -5.45	50.79 -4.96 -6.65	49.50 -5.51 -6.27	42.30 -3.39 -7.22	40.46 -2.60 -6.99	40.36 -2.49 -6.27	37.05 -2.04 -5.67	38.71 -2.56 -6.22	52.43 -5.64 -7.73	90.79 -12.01 0.76	71.89 -7.80 -8.16	52.79 -4.65 -9.97	47.94 -4.81 -8.59	41.96 -3.22 -7.76	37.41 -2.20 -6.26	35.44 -1.82 -6.37
CH_MIDHUDSON___DRP 24192	50.61 3.09 -13.92	45.01 2.65 -11.53	39.70 2.74 -5.86	38.02 2.81 -1.81	42.37 2.96 0.00	51.85 3.66 0.00	89.03 4.36 -33.93	100.10 7.36 -14.47	89.13 5.48 -31.00	92.07 5.16 -37.81	89.42 5.02 -35.65	83.60 4.04 -41.09	79.66 3.82 -39.77	76.10 3.84 -35.69	69.28 3.48 -32.38	74.22 3.64 -35.54	100.02 5.24 -44.45	148.67 11.39 -33.71	129.30 7.80 -49.97	109.98 5.17 -57.34	98.17 4.64 -49.37	85.82 3.78 -44.63	72.74 3.40 -35.99	70.30 2.78 -36.63
CH_MISC_IPPS 23765	50.12 3.09 -13.43	44.39 2.44 -11.13	39.46 2.71 -5.66	37.93 2.77 -1.75	42.13 2.72 0.00	51.32 3.13 0.00	87.38 3.91 -32.74	99.05 6.81 -13.96	87.67 5.11 -29.91	90.40 4.81 -36.49	87.78 4.63 -34.41	81.85 3.73 -39.65	77.98 3.53 -38.38	74.56 3.55 -34.44	67.84 3.18 -31.25	72.66 3.33 -34.29	98.11 4.88 -42.89	146.76 10.67 -32.53	127.05 7.30 -48.22	107.65 4.84 -55.34	96.09 4.28 -47.64	83.96 3.48 -43.07	71.52 3.44 -34.73	69.21 2.97 -35.35
CH_RES_BVR_FALLS 23983	32.68 -0.10 0.81	30.09 -0.06 0.67	30.69 -0.06 0.34	33.23 -0.07 0.11	39.33 -0.08 0.00	48.14 -0.05 0.00	48.70 -0.05 1.98	77.27 -0.16 0.85	50.67 -0.16 1.83	46.68 -0.20 2.23	46.40 -0.24 2.10	35.86 -0.19 2.42	33.51 -0.22 2.34	34.25 -0.22 2.10	31.33 -0.20 1.89	32.75 -0.21 2.08	47.44 -0.30 2.60	100.87 -0.72 1.97	68.04 -0.57 2.92	43.69 -0.43 3.35	40.88 -0.40 2.89	34.46 -0.34 2.61	30.95 -0.30 2.10	28.53 -0.22 2.14
CH_RES_NIAGARA 23895	33.45 -2.15 -2.01	30.61 -1.88 -1.66	30.14 -1.80 -0.84	30.76 -2.91 -0.26	35.20 -4.22 0.00	41.12 -6.51 0.56	48.92 -6.70 -4.89	69.06 -10.49 -1.27	50.24 -6.95 -4.53	48.74 -5.89 -5.53	47.38 -6.58 -5.21	40.59 -3.89 -6.01	38.64 -3.25 -5.82	38.64 -3.15 -5.22	35.36 -2.77 -4.71	37.06 -3.15 -5.17	50.30 -6.44 -6.40	85.37 -15.33 2.86	68.66 -9.44 -6.58	50.27 -5.46 -8.26	45.71 -5.56 -7.11	40.29 -3.55 -6.43	36.03 -2.50 -5.19	34.04 -2.13 -5.28
CH_RES_SYRACUSE 23985	34.74 -0.17 -1.31	31.70 -0.22 -1.09	31.43 -0.22 -0.55	33.14 -0.43 -0.17	38.66 -0.75 0.00	47.17 -1.01 0.00	53.32 -0.61 -3.20	78.87 -0.78 -1.38	55.14 -0.47 -2.96	52.37 -0.34 -3.61	51.61 -0.54 -3.40	42.12 -0.27 -3.92	39.61 -0.25 -3.79	39.76 -0.22 -3.40	36.24 -0.23 -3.05	38.07 -0.32 -3.35	53.82 -0.70 -4.19	105.60 -1.14 -3.18	75.38 -0.86 -4.71	52.35 -0.52 -5.40	48.16 -0.66 -4.65	41.28 -0.34 -4.21	36.61 -0.13 -3.39	34.31 -0.03 -3.45
CLINTON_WT_PWR 323605	33.16 -0.44 0.00	30.58 -0.25 0.00	30.85 -0.25 0.00	33.41 0.00 0.00	39.77 0.35 0.00	48.72 0.53 0.00	50.94 0.20 0.00	78.28 0.00 0.00	52.50 -0.16 0.00	48.76 -0.34 0.00	48.50 -0.24 0.00	38.04 -0.42 0.00	35.60 -0.47 0.00	35.99 -0.59 0.00	32.89 -0.53 0.00	34.52 -0.53 0.00	50.19 -0.15 0.00	102.74 -0.83 0.00	71.03 -0.50 0.00	46.71 -0.76 0.00	43.72 -0.44 0.00	36.81 -0.60 0.00	32.65 -0.70 0.00	30.46 -0.43 0.00
CLINTON___LFGE 323618	33.49 -0.10 0.00	30.89 0.06 0.00	31.19 0.09 0.00	33.74 0.33 0.00	40.12 0.71 0.00	49.20 1.01 0.00	51.44 0.71 0.00	79.06 0.78 0.00	53.07 0.42 0.00	49.35 0.25 0.00	49.03 0.29 0.00	38.47 0.00 0.00	35.96 -0.11 0.00	36.32 -0.26 0.00	33.19 -0.23 0.00	34.83 -0.21 0.00	50.69 0.35 0.00	103.77 0.21 0.00	71.82 0.29 0.00	47.13 -0.33 0.00	44.03 -0.13 0.00	37.04 -0.37 0.00	32.88 -0.47 0.00	30.71 -0.19 0.00
COLONIE_LFGE___ 323577	52.96 2.55 -16.81	47.16 2.40 -13.93	40.63 2.46 -7.08	38.20 2.61 -2.19	42.21 2.80 0.00	51.70 3.52 0.00	95.31 3.60 -40.97	100.99 5.24 -17.47	93.66 3.58 -37.43	98.14 3.39 -45.65	95.11 3.31 -43.05	90.78 2.69 -49.61	86.61 2.52 -48.02	82.22 2.56 -43.09	74.93 2.41 -39.10	80.41 2.45 -42.91	107.38 3.37 -53.67	151.10 6.84 -40.71	136.45 4.58 -60.34	119.80 3.09 -69.24	106.70 2.91 -59.62	93.96 2.66 -53.89	79.24 2.43 -43.46	76.98 1.85 -44.24
CORNELL_____ 23752	36.38 0.07 -2.72	33.20 0.12 -2.25	32.40 0.16 -1.14	33.63 -0.13 -0.35	38.70 -0.71 0.00	47.08 -0.96 0.14	57.05 -0.30 -6.63	81.05 0.16 -2.61	58.89 0.16 -6.08	56.77 0.25 -7.42	55.74 0.00 -6.99	46.49 -0.04 -8.06	43.87 0.00 -7.80	43.57 0.00 -7.00	39.75 0.00 -6.33	41.88 -0.11 -6.94	58.57 -0.45 -8.68	107.86 -0.31 -4.61	80.70 -0.43 -9.60	58.47 -0.19 -11.20	53.36 -0.44 -9.64	45.94 -0.19 -8.72	40.31 -0.07 -7.03	38.01 -0.03 -7.15
COXSACKIE___GT 23611	53.06 4.17 -15.30	47.35 3.85 -12.67	41.43 3.89 -6.44	39.47 4.08 -1.99	43.99 4.57 0.00	53.63 5.44 0.00	94.06 6.04 -37.29	104.35 10.18 -15.90	93.66 6.95 -34.06	97.13 6.48 -41.55	94.11 6.19 -39.18	88.51 4.89 -45.15	84.38 4.62 -43.70	80.47 4.68 -39.21	73.31 4.31 -35.58	78.47 4.38 -39.05	105.62 6.44 -48.84	155.00 14.40 -37.04	135.02 8.58 -54.91	116.22 5.74 -63.02	103.58 5.17 -54.25	91.36 4.90 -49.05	77.07 4.17 -39.55	74.14 3.00 -40.26
CRESCENT___HYD 24018	52.96 2.55 -16.81	47.16 2.40 -13.93	40.63 2.46 -7.08	38.20 2.61 -2.19	42.21 2.80 0.00	51.70 3.52 0.00	95.31 3.60 -40.97	100.99 5.24 -17.47	93.66 3.58 -37.43	98.14 3.39 -45.65	95.11 3.31 -43.05	90.78 2.69 -49.61	86.61 2.52 -48.02	82.22 2.56 -43.09	74.93 2.41 -39.10	80.41 2.45 -42.91	107.38 3.37 -53.67	151.10 6.84 -40.71	136.45 4.58 -60.34	119.80 3.09 -69.24	106.70 2.91 -59.62	93.96 2.66 -53.89	79.24 2.43 -43.46	76.98 1.85 -44.24
CRUCIBLE_METL_DRP 24180	34.74 -0.17 -1.31	31.70 -0.22 -1.09	31.43 -0.22 -0.55	33.14 -0.43 -0.17	38.66 -0.75 0.00	47.17 -1.01 0.00	53.32 -0.61 -3.20	78.87 -0.78 -1.38	55.14 -0.47 -2.96	52.37 -0.34 -3.61	51.61 -0.54 -3.40	42.12 -0.27 -3.92	39.61 -0.25 -3.79	39.76 -0.22 -3.40	36.24 -0.23 -3.05	38.07 -0.32 -3.35	53.82 -0.70 -4.19	105.60 -1.14 -3.18	75.38 -0.86 -4.71	52.35 -0.52 -5.40	48.16 -0.66 -4.65	41.28 -0.34 -4.21	36.61 -0.13 -3.39	34.31 -0.03 -3.45



DANC___LFGE 323619	34.63 0.71 -0.33	31.78 0.68 -0.27	31.95 0.72 -0.14	34.15 0.70 -0.04	40.32 0.91 0.00	49.58 1.40 0.00	54.17 2.64 -0.80	82.93 4.15 -0.51	56.28 2.84 -0.78	52.37 2.31 -0.95	51.35 1.71 -0.90	40.93 1.42 -1.04	37.97 0.90 -1.00	38.39 0.91 -0.90	34.95 0.77 -0.76	36.51 0.63 -0.83	51.18 -0.20 -1.04	104.98 0.62 -0.79	72.35 -0.36 -1.17	48.29 -0.52 -1.35	46.34 1.02 -1.16	39.50 1.05 -1.05	35.10 0.90 -0.84	32.58 0.83 -0.86
DANSKAMMER___1 23586	50.12 3.09 -13.43	44.39 2.44 -11.13	39.46 2.71 -5.66	37.93 2.77 -1.75	42.13 2.72 0.00	51.32 3.13 0.00	87.38 3.91 -32.74	99.05 6.81 -13.96	87.67 5.11 -29.91	90.40 4.81 -36.49	87.78 4.63 -34.41	81.85 3.73 -39.65	77.98 3.53 -38.38	74.56 3.55 -34.44	67.84 3.18 -31.25	72.66 3.33 -34.29	98.11 4.88 -42.89	146.76 10.67 -32.53	127.05 7.30 -48.22	107.65 4.84 -55.34	96.09 4.28 -47.64	83.96 3.48 -43.07	71.52 3.44 -34.73	69.21 2.97 -35.35
DANSKAMMER___2 23589	50.12 3.09 -13.43	44.39 2.44 -11.13	39.46 2.71 -5.66	37.93 2.77 -1.75	42.13 2.72 0.00	51.32 3.13 0.00	87.38 3.91 -32.74	99.05 6.81 -13.96	87.67 5.11 -29.91	90.40 4.81 -36.49	87.78 4.63 -34.41	81.85 3.73 -39.65	77.98 3.53 -38.38	74.56 3.55 -34.44	67.84 3.18 -31.25	72.66 3.33 -34.29	98.11 4.88 -42.89	146.76 10.67 -32.53	127.05 7.30 -48.22	107.65 4.84 -55.34	96.09 4.28 -47.64	83.96 3.48 -43.07	71.52 3.44 -34.73	69.21 2.97 -35.35
DANSKAMMER___3 23590	50.12 3.09 -13.43	44.39 2.44 -11.13	39.46 2.71 -5.66	37.93 2.77 -1.75	42.13 2.72 0.00	51.32 3.13 0.00	87.38 3.91 -32.74	99.05 6.81 -13.96	87.67 5.11 -29.91	90.40 4.81 -36.49	87.78 4.63 -34.41	81.85 3.73 -39.65	77.98 3.53 -38.38	74.56 3.55 -34.44	67.84 3.18 -31.25	72.66 3.33 -34.29	98.11 4.88 -42.89	146.76 10.67 -32.53	127.05 7.30 -48.22	107.65 4.84 -55.34	96.09 4.28 -47.64	83.96 3.48 -43.07	71.52 3.44 -34.73	69.21 2.97 -35.35
DANSKAMMER___4 23591	50.12 3.09 -13.43	44.39 2.44 -11.13	39.46 2.71 -5.66	37.93 2.77 -1.75	42.13 2.72 0.00	51.32 3.13 0.00	87.38 3.91 -32.74	99.05 6.81 -13.96	87.67 5.11 -29.91	90.40 4.81 -36.49	87.78 4.63 -34.41	81.85 3.73 -39.65	77.98 3.53 -38.38	74.56 3.55 -34.44	67.84 3.18 -31.25	72.66 3.33 -34.29	98.11 4.88 -42.89	146.76 10.67 -32.53	127.05 7.30 -48.22	107.65 4.84 -55.34	96.09 4.28 -47.64	83.96 3.48 -43.07	71.52 3.44 -34.73	69.21 2.97 -35.35
DANSKAMMER___DIESEL 23592	50.12 3.09 -13.43	44.39 2.44 -11.13	39.46 2.71 -5.66	37.93 2.77 -1.75	42.13 2.72 0.00	51.32 3.13 0.00	87.38 3.91 -32.74	99.05 6.81 -13.96	87.67 5.11 -29.91	90.40 4.81 -36.49	87.78 4.63 -34.41	81.85 3.73 -39.65	77.98 3.53 -38.38	74.56 3.55 -34.44	67.84 3.18 -31.25	72.66 3.33 -34.29	98.11 4.88 -42.89	146.76 10.67 -32.53	127.05 7.30 -48.22	107.65 4.84 -55.34	96.09 4.28 -47.64	83.96 3.48 -43.07	71.52 3.44 -34.73	69.21 2.97 -35.35
DASHVILLE___HYD 23610	49.90 2.69 -13.62	44.33 2.22 -11.28	39.17 2.33 -5.74	37.52 2.34 -1.77	41.78 2.36 0.00	51.12 2.94 0.00	87.69 3.75 -33.20	98.93 6.50 -14.16	87.99 5.00 -30.33	90.86 4.76 -37.00	88.26 4.63 -34.89	82.41 3.73 -40.21	78.48 3.50 -38.91	75.00 3.51 -34.92	68.25 3.14 -31.68	73.14 3.33 -34.77	98.71 4.88 -43.49	147.22 10.67 -32.98	127.36 6.94 -48.89	108.13 4.56 -56.11	96.54 4.06 -48.31	84.49 3.40 -43.67	71.67 3.10 -35.21	69.30 2.56 -35.85
DELAWARE___LFGE 323621	41.02 1.55 -5.88	37.06 1.36 -4.87	34.94 1.37 -2.48	35.51 1.34 -0.76	40.79 1.38 0.00	49.83 1.73 0.09	67.45 2.38 -14.34	88.10 3.84 -5.99	68.55 2.79 -13.11	67.65 2.55 -15.99	66.21 2.39 -15.08	57.81 1.96 -17.38	54.69 1.80 -16.82	53.53 1.87 -15.09	48.78 1.67 -13.69	51.78 1.72 -15.02	71.44 2.32 -18.78	121.92 5.28 -13.07	95.98 3.43 -21.02	74.02 2.33 -24.23	67.10 2.08 -20.86	58.07 1.80 -18.86	50.16 1.60 -15.21	47.67 1.30 -15.48
DOGLEVILLE___HYD 23807	36.31 3.09 0.37	33.32 2.81 0.31	33.77 2.83 0.16	36.30 2.94 0.05	42.80 3.39 0.00	52.38 4.19 0.00	54.44 4.62 0.91	85.07 7.20 0.41	56.73 4.95 0.87	52.71 4.67 1.06	52.27 4.53 1.00	41.01 3.69 1.15	38.41 3.46 1.12	39.08 3.51 1.00	35.80 3.24 0.86	37.46 3.36 0.95	53.89 4.73 1.19	112.50 9.84 0.90	76.06 5.87 1.33	49.83 3.89 1.53	46.47 3.62 1.32	39.73 3.52 1.19	35.56 3.17 0.96	32.82 2.90 0.98
DUNKIRK___1 23563	34.18 -1.81 -2.40	31.09 -1.73 -1.99	30.46 -1.65 -1.01	31.21 -2.51 -0.31	35.83 -3.59 0.00	41.87 -5.83 0.49	50.60 -5.99 -5.85	70.75 -9.31 -1.79	51.84 -6.21 -5.40	50.39 -5.30 -6.59	49.11 -5.85 -6.21	41.97 -3.65 -7.16	40.18 -2.81 -6.93	40.05 -2.74 -6.22	36.80 -2.24 -5.62	38.44 -2.77 -6.17	52.01 -5.99 -7.66	89.86 -12.84 0.86	71.38 -8.23 -8.08	52.47 -4.89 -9.89	47.64 -5.03 -8.51	41.66 -3.44 -7.70	37.19 -2.37 -6.21	35.23 -1.98 -6.32
DUNKIRK___2 23564	34.18 -1.81 -2.40	31.09 -1.73 -1.99	30.46 -1.65 -1.01	31.21 -2.51 -0.31	35.83 -3.59 0.00	41.87 -5.83 0.49	50.60 -5.99 -5.85	70.75 -9.31 -1.79	51.84 -6.21 -5.40	50.39 -5.30 -6.59	49.11 -5.85 -6.21	41.97 -3.65 -7.16	40.18 -2.81 -6.93	40.05 -2.74 -6.22	36.80 -2.24 -5.62	38.44 -2.77 -6.17	52.01 -5.99 -7.66	89.86 -12.84 0.86	71.38 -8.23 -8.08	52.47 -4.89 -9.89	47.64 -5.03 -8.51	41.66 -3.44 -7.70	37.19 -2.37 -6.21	35.23 -1.98 -6.32
DUNKIRK___3 23565	34.18 -1.81 -2.40	31.12 -1.70 -1.99	30.49 -1.62 -1.01	31.25 -2.47 -0.31	35.87 -3.55 0.00	41.91 -5.78 0.49	50.64 -5.94 -5.84	70.83 -9.24 -1.79	51.83 -6.21 -5.39	50.43 -5.25 -6.58	49.10 -5.85 -6.20	42.00 -3.62 -7.15	40.14 -2.85 -6.92	40.00 -2.78 -6.21	36.73 -2.31 -5.61	38.40 -2.80 -6.16	52.10 -5.89 -7.65	89.84 -12.84 0.89	71.44 -8.15 -8.06	52.50 -4.84 -9.87	47.67 -4.99 -8.50	41.69 -3.40 -7.68	37.18 -2.37 -6.20	35.25 -1.95 -6.31
DUNKIRK___4 23566	34.18 -1.81 -2.40	31.12 -1.70 -1.99	30.49 -1.62 -1.01	31.25 -2.47 -0.31	35.87 -3.55 0.00	41.91 -5.78 0.49	50.64 -5.94 -5.84	70.83 -9.24 -1.79	51.83 -6.21 -5.39	50.43 -5.25 -6.58	49.10 -5.85 -6.20	42.00 -3.62 -7.15	40.14 -2.85 -6.92	40.00 -2.78 -6.21	36.73 -2.31 -5.61	38.40 -2.80 -6.16	52.10 -5.89 -7.65	89.84 -12.84 0.89	71.44 -8.15 -8.06	52.50 -4.84 -9.87	47.67 -4.99 -8.50	41.69 -3.40 -7.68	37.18 -2.37 -6.20	35.25 -1.95 -6.31
EAST HAMPTON___GT 23717	55.11 6.62 -14.90	47.53 5.76 -10.94	42.63 5.97 -5.56	41.17 6.05 -1.72	46.03 6.62 0.00	56.43 8.24 -0.01	96.43 9.89 -35.80	119.23 15.73 -25.22	105.29 11.69 -40.94	103.85 10.80 -43.94	96.92 10.28 -37.89	86.99 8.16 -40.36	82.59 7.39 -39.13	79.30 7.42 -35.31	72.31 6.58 -32.30	77.29 7.04 -35.20	153.63 11.18 -92.11	248.26 24.65 -120.05	200.09 17.17 -111.39	166.29 11.34 -107.48	194.04 9.85 -140.02	144.26 7.78 -99.07	81.34 6.67 -41.32	78.86 6.02 -41.95
EAST RIVER___6 23660	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.68 3.27 0.00	52.33 4.14 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.43 6.37 -29.40	90.96 5.99 -35.86	88.41 5.85 -33.82	82.14 4.69 -38.98	78.19 4.40 -37.72	74.85 4.43 -33.85	68.11 3.98 -30.71	72.95 4.21 -33.71	98.59 6.09 -42.16	148.59 13.05 -31.97	127.80 8.87 -47.40	107.74 5.89 -54.39	96.29 5.30 -46.83	84.05 4.30 -42.33	71.22 3.74 -34.14	68.70 3.06 -34.75
EAST RIVER___7 23524	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.68 3.27 0.00	52.33 4.14 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.43 6.37 -29.40	90.96 5.99 -35.86	88.41 5.85 -33.82	82.14 4.69 -38.98	78.19 4.40 -37.72	74.85 4.43 -33.85	68.11 3.98 -30.71	72.95 4.21 -33.71	98.59 6.09 -42.16	148.59 13.05 -31.97	127.80 8.87 -47.40	107.74 5.89 -54.39	96.29 5.30 -46.83	84.05 4.30 -42.33	71.22 3.74 -34.14	68.70 3.06 -34.75

EAST_HAMPTON___DIESEL 23722	55.11 6.62 -14.90	47.53 5.76 -10.94	42.63 5.97 -5.56	41.17 6.05 -1.72	46.03 6.62 0.00	56.43 8.24 -0.01	96.43 9.89 -35.80	119.23 15.73 -25.22	105.29 11.69 -40.94	103.85 10.80 -43.94	96.92 10.28 -37.89	86.99 8.16 -40.36	82.59 7.39 -39.13	79.30 7.42 -35.31	72.31 6.58 -32.30	77.29 7.04 -35.20	153.63 11.18 -92.11	248.26 24.65 -120.05	200.09 17.17 -111.39	166.29 11.34 -107.48	194.04 9.85 -140.02	144.26 7.78 -99.07	81.34 6.67 -41.32	78.86 6.02 -41.95
EAST_RIVER___1 323558	50.32 3.53 -13.20	44.82 3.05 -10.94	39.74 3.08 -5.56	38.26 3.14 -1.72	42.76 3.35 0.00	52.43 4.24 0.00	87.89 4.97 -32.18	100.45 8.45 -13.72	88.48 6.42 -29.40	91.01 6.04 -35.86	88.46 5.90 -33.82	82.14 4.69 -38.98	78.22 4.44 -37.72	74.88 4.46 -33.85	68.14 4.01 -30.71	72.99 4.24 -33.71	98.64 6.14 -42.16	148.69 13.15 -31.97	127.87 8.94 -47.39	107.79 5.93 -54.39	96.34 5.34 -46.83	84.04 4.30 -42.33	71.25 3.77 -34.14	68.70 3.06 -34.75
EAST_RIVER___2 323559	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.68 3.27 0.00	52.33 4.14 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.43 6.37 -29.40	90.96 5.99 -35.86	88.41 5.85 -33.82	82.14 4.69 -38.98	78.19 4.40 -37.72	74.85 4.43 -33.85	68.11 3.98 -30.71	72.95 4.21 -33.71	98.59 6.09 -42.16	148.59 13.05 -31.97	127.80 8.87 -47.40	107.74 5.89 -54.39	96.29 5.30 -46.83	84.05 4.30 -42.33	71.22 3.74 -34.14	68.70 3.06 -34.75
EAST___DELAWARE_HYD 23607	47.49 2.45 -11.44	42.43 2.13 -9.48	38.06 2.15 -4.82	37.07 2.17 -1.49	41.74 2.33 0.00	51.03 2.84 0.00	82.22 3.60 -27.88	96.27 6.11 -11.89	82.65 4.53 -25.47	84.50 4.32 -31.07	82.19 4.14 -29.30	75.58 3.35 -33.77	71.85 3.10 -32.68	69.04 3.15 -29.33	62.84 2.81 -26.61	67.19 2.94 -29.20	91.24 4.38 -36.52	141.00 9.74 -27.70	118.74 6.15 -41.06	98.72 4.13 -47.12	88.35 3.62 -40.57	77.19 3.10 -36.68	65.66 2.73 -29.57	63.12 2.13 -30.10
ELEC_TRO_TEK 24086	72.21 3.90 -34.72	45.17 3.39 -10.96	40.11 3.45 -5.56	38.60 3.47 -1.72	43.08 3.67 0.00	52.82 4.63 -0.01	105.61 5.53 -49.35	121.81 8.92 -34.61	112.52 6.63 -53.23	111.79 6.24 -56.45	108.04 6.14 -53.15	99.92 4.92 -56.53	96.33 4.69 -55.57	93.80 4.72 -52.51	88.77 4.28 -51.07	92.38 4.49 -52.86	154.33 6.29 -97.70	237.08 13.46 -120.05	202.78 9.16 -122.09	179.05 6.12 -125.46	200.97 5.48 -151.33	146.29 4.49 -104.39	96.15 3.97 -58.83	91.90 3.34 -57.67
ELLENBURG_WT_PWR 323604	33.16 -0.44 0.00	30.58 -0.25 0.00	30.85 -0.25 0.00	33.41 0.00 0.00	39.77 0.35 0.00	48.72 0.53 0.00	50.94 0.20 0.00	78.28 0.00 0.00	52.50 -0.16 0.00	48.76 -0.34 0.00	48.50 -0.24 0.00	38.04 -0.42 0.00	35.60 -0.47 0.00	35.99 -0.59 0.00	32.89 -0.53 0.00	34.52 -0.53 0.00	50.19 -0.15 0.00	102.74 -0.83 0.00	71.03 -0.50 0.00	46.71 -0.76 0.00	43.72 -0.44 0.00	36.81 -0.60 0.00	32.65 -0.70 0.00	30.46 -0.43 0.00
EMPIRE_CC_1 323656	51.70 1.88 -16.22	46.03 1.76 -13.44	39.70 1.77 -6.83	37.39 1.87 -2.11	41.38 1.97 0.00	50.74 2.55 0.00	92.67 2.38 -39.55	98.59 3.44 -16.86	91.26 2.47 -36.13	95.53 2.36 -44.07	92.64 2.34 -41.56	88.29 1.92 -47.89	84.29 1.88 -46.35	80.07 1.90 -41.59	73.07 1.91 -37.74	78.29 1.82 -41.42	104.46 2.32 -51.81	147.41 4.56 -39.29	132.92 3.15 -58.24	116.44 2.14 -66.84	103.79 2.08 -57.55	91.34 1.91 -52.02	77.10 1.80 -41.95	74.95 1.36 -42.70
EMPIRE_CC_2 323658	51.70 1.88 -16.22	46.03 1.76 -13.44	39.70 1.77 -6.83	37.39 1.87 -2.11	41.38 1.97 0.00	50.74 2.55 0.00	92.67 2.38 -39.55	98.59 3.44 -16.86	91.26 2.47 -36.13	95.53 2.36 -44.07	92.64 2.34 -41.56	88.29 1.92 -47.89	84.29 1.88 -46.35	80.07 1.90 -41.59	73.07 1.91 -37.74	78.29 1.82 -41.42	104.46 2.32 -51.81	147.41 4.56 -39.29	132.92 3.15 -58.24	116.44 2.14 -66.84	103.79 2.08 -57.55	91.34 1.91 -52.02	77.10 1.80 -41.95	74.95 1.36 -42.70
E_CANADA_CAP_HY 24051	57.88 1.18 -23.11	50.99 1.02 -19.15	41.89 1.06 -9.74	37.58 1.17 -3.00	40.60 1.18 0.00	49.73 1.54 0.00	110.37 3.30 -56.34	108.17 5.87 -24.02	107.76 3.63 -51.47	114.24 2.36 -62.78	109.89 1.95 -59.20	107.93 1.23 -68.23	102.75 0.65 -66.03	96.60 0.77 -59.26	87.82 0.64 -53.77	94.96 0.91 -59.01	126.26 2.11 -73.80	165.03 5.49 -55.98	157.58 3.08 -82.97	144.77 2.09 -95.22	128.26 2.12 -81.98	113.17 1.65 -74.11	94.18 1.07 -59.76	92.03 0.31 -60.83
E_CANADA_MHWK_HY 24050	36.31 3.09 0.37	33.32 2.81 0.31	33.77 2.83 0.16	36.30 2.94 0.05	42.80 3.39 0.00	52.38 4.19 0.00	54.44 4.62 0.91	85.07 7.20 0.41	56.73 4.95 0.87	52.71 4.67 1.06	52.27 4.53 1.00	41.01 3.69 1.15	38.41 3.46 1.12	39.08 3.51 1.00	35.80 3.24 0.86	37.46 3.36 0.95	53.89 4.73 1.19	112.50 9.84 0.90	76.06 5.87 1.33	49.83 3.89 1.53	46.47 3.62 1.32	39.73 3.52 1.19	35.56 3.17 0.96	32.82 2.90 0.98
E_FISHKILL___LBMP 23776	49.96 2.96 -13.41	44.53 2.59 -11.11	39.39 2.64 -5.65	37.82 2.67 -1.74	42.25 2.84 0.00	51.80 3.61 0.00	87.68 4.26 -32.68	99.34 7.12 -13.94	87.78 5.27 -29.86	90.54 5.01 -36.42	87.96 4.87 -34.35	81.97 3.92 -39.58	78.09 3.71 -38.31	74.68 3.73 -34.38	67.95 3.34 -31.19	72.81 3.54 -34.23	98.24 5.08 -42.81	146.91 10.87 -32.47	127.10 7.44 -48.13	107.64 4.94 -55.24	96.18 4.46 -47.56	84.07 3.67 -42.99	71.25 3.24 -34.67	68.80 2.63 -35.29
FAR ROCKAWAY___4 23548	113.83 4.84 -75.39	46.07 4.25 -10.99	40.99 4.32 -5.57	39.51 4.38 -1.72	44.19 4.77 -0.01	54.13 5.93 -0.01	134.92 7.05 -77.14	143.42 11.27 -53.87	139.30 8.21 -78.43	138.93 7.71 -82.11	140.80 7.60 -84.46	134.24 5.73 -89.69	131.10 5.78 -89.29	130.15 5.78 -87.81	128.23 5.25 -89.56	129.61 5.50 -89.07	167.35 7.85 -109.16	240.91 17.30 -120.05	226.81 11.23 -144.05	217.32 7.50 -162.35	225.26 6.80 -174.29	158.22 5.61 -115.20	132.57 4.84 -94.38	124.62 4.14 -89.59
FARRAGUT___LBMP 323566	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.20 3.07 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.96 5.99 -35.86	88.36 5.80 -33.82	82.10 4.65 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.92 4.17 -33.71	98.54 6.04 -42.16	148.59 13.05 -31.97	127.72 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.33	71.22 3.74 -34.14	68.66 3.03 -34.75
FENNER___WINDPWR 24204	34.37 0.77 0.00	31.51 0.68 0.00	31.78 0.68 0.00	34.04 0.63 0.00	40.08 0.67 0.00	48.96 0.87 0.09	52.25 1.52 0.00	81.09 2.66 -0.15	55.26 1.84 -0.76	51.76 1.72 -0.93	51.13 1.51 -0.88	40.75 1.27 -1.01	38.09 1.05 -0.98	38.55 1.10 -0.88	34.36 0.94 0.00	35.92 0.88 0.00	51.45 1.11 0.00	105.13 2.80 1.24	72.93 1.50 0.10	48.42 0.95 0.00	45.09 0.93 0.00	38.38 0.97 0.00	34.22 0.87 0.00	31.66 0.77 0.00
FIBERTEK___ENERGY 23856	34.74 -0.17 -1.31	31.70 -0.22 -1.09	31.43 -0.22 -0.55	33.14 -0.43 -0.17	38.66 -0.75 0.00	47.17 -1.01 0.00	53.32 -0.61 -3.20	78.87 -0.78 -1.38	55.14 -0.47 -2.96	52.37 -0.34 -3.61	51.61 -0.54 -3.40	42.12 -0.27 -3.92	39.61 -0.25 -3.79	39.76 -0.22 -3.40	36.24 -0.23 -3.05	38.07 -0.32 -3.35	53.82 -0.70 -4.19	105.60 -1.14 -3.18	75.38 -0.86 -4.71	52.35 -0.52 -5.40	48.16 -0.66 -4.65	41.28 -0.34 -4.21	36.61 -0.13 -3.39	34.31 -0.03 -3.45
FITZPATRICK____ 23598	33.32 -1.08 -0.80	30.44 -1.05 -0.66	30.37 -1.06 -0.34	32.21 -1.30 -0.10	37.68 -1.73 0.00	41.49 -2.22 4.48	50.59 -2.08 -1.94	69.28 -3.13 5.87	52.39 -2.05 -1.79	49.42 -1.87 -2.18	48.85 -1.95 -2.05	39.41 -1.42 -2.37	37.06 -1.30 -2.29	37.31 -1.32 -2.06	34.07 -1.20 -1.85	35.78 -1.30 -2.03	50.77 -2.11 -2.54	39.85 -4.35 59.37	66.50 -2.93 2.10	48.84 -1.90 -3.28	45.13 -1.85 -2.82	38.54 -1.42 -2.55	34.34 -1.07 -2.06	32.15 -0.83 -2.09

FORT ORANGE____ 23900	52.43 2.39 -16.45	46.65 2.19 -13.63	40.23 2.21 -6.93	37.85 2.31 -2.14	41.86 2.44 0.00	51.32 3.13 0.00	93.88 3.04 -40.11	99.76 4.38 -17.10	92.45 3.16 -36.64	96.79 3.00 -44.69	93.81 2.92 -42.14	89.38 2.35 -48.57	85.27 2.20 -47.00	81.02 2.27 -42.18	73.80 2.11 -38.27	79.18 2.14 -42.01	105.85 2.97 -52.54	149.52 6.11 -39.85	134.67 4.08 -59.06	118.00 2.75 -67.78	105.04 2.52 -58.36	92.45 2.28 -52.76	77.96 2.07 -42.54	75.77 1.58 -43.30
FORT_DRUM_COGEN 23780	34.58 0.67 -0.31	31.73 0.65 -0.26	31.91 0.68 -0.13	34.12 0.67 -0.04	40.28 0.87 0.00	49.53 1.35 0.00	54.08 2.59 -0.76	82.83 4.07 -0.48	56.14 2.74 -0.75	52.23 2.21 -0.91	51.21 1.61 -0.86	40.81 1.35 -0.99	37.89 0.87 -0.96	38.31 0.88 -0.86	34.85 0.70 -0.72	36.43 0.60 -0.79	51.08 -0.25 -0.99	104.94 0.62 -0.75	72.22 -0.43 -1.12	48.18 -0.57 -1.28	46.24 0.97 -1.11	39.38 0.97 -1.00	35.02 0.87 -0.81	32.51 0.80 -0.82
FPL FAR_ROCK_GT1 24212	113.83 4.84 -75.39	46.07 4.25 -10.99	40.99 4.32 -5.57	39.51 4.38 -1.72	44.19 4.77 -0.01	54.13 5.93 -0.01	134.92 7.05 -77.14	143.42 11.27 -53.87	139.30 8.21 -78.43	138.93 7.71 -82.11	140.80 7.60 -84.46	134.24 6.08 -89.69	131.10 5.73 -89.29	130.15 5.78 -87.81	128.23 5.25 -89.56	129.61 5.50 -89.07	167.35 7.85 -109.16	240.91 17.30 -120.05	226.81 11.23 -144.05	217.32 7.50 -162.35	225.26 6.80 -174.29	158.22 5.61 -115.20	132.57 4.84 -94.38	124.62 4.14 -89.59
FPL FAR_ROCK_GT2 23815	113.83 4.84 -75.39	46.07 4.25 -10.99	40.99 4.32 -5.57	39.51 4.38 -1.72	44.19 4.77 -0.01	54.13 5.93 -0.01	134.92 7.05 -77.14	143.42 11.27 -53.87	139.30 8.21 -78.43	138.93 7.71 -82.11	140.80 7.60 -84.46	134.24 6.08 -89.69	131.10 5.73 -89.29	130.15 5.78 -87.81	128.23 5.25 -89.56	129.61 5.50 -89.07	167.35 7.85 -109.16	240.91 17.30 -120.05	226.81 11.23 -144.05	217.32 7.50 -162.35	225.26 6.80 -174.29	158.22 5.61 -115.20	132.57 4.84 -94.38	124.62 4.14 -89.59
FRANKLIN_FALL_HYD 24054	33.19 -0.40 0.00	30.67 -0.15 0.00	31.00 -0.09 0.00	33.57 0.17 0.00	40.00 0.59 0.00	49.10 0.92 0.00	51.34 0.61 0.00	78.90 0.63 0.00	52.97 0.32 0.00	49.06 -0.05 0.00	48.74 0.00 0.00	38.24 -0.23 0.00	35.67 -0.40 0.00	36.02 -0.55 0.00	32.89 -0.53 0.00	34.48 -0.56 0.00	50.34 0.00 0.00	103.05 -0.52 0.00	71.03 -0.50 0.00	46.52 -0.95 0.00	43.68 -0.49 0.00	36.81 -0.60 0.00	32.62 -0.73 0.00	30.52 -0.37 0.00
FREEPORT_EQUS_GT1 23764	58.47 4.30 -20.57	45.56 3.79 -10.94	40.48 3.82 -5.56	39.00 3.88 -1.72	43.51 4.10 0.00	53.40 5.20 -0.01	96.60 6.19 -39.68	116.20 10.02 -27.90	104.43 7.32 -44.46	103.50 6.87 -47.52	97.54 6.53 -42.26	88.69 5.23 -44.99	84.81 4.91 -43.84	81.74 4.94 -40.23	75.54 4.45 -37.67	79.99 4.70 -40.26	150.90 6.85 -93.71	238.11 14.50 -120.05	195.71 9.73 -114.45	166.55 6.46 -112.62	193.17 5.74 -143.26	142.94 4.94 -100.60	84.12 4.44 -46.34	81.11 3.77 -47.45
FREEPORT____CT2 23818	58.47 4.30 -20.57	45.56 3.79 -10.94	40.48 3.82 -5.56	39.00 3.88 -1.72	43.51 4.10 0.00	53.40 5.20 -0.01	96.60 6.19 -39.68	116.20 10.02 -27.90	104.43 7.32 -44.46	103.50 6.87 -47.52	97.54 6.53 -42.26	88.69 5.23 -44.99	84.81 4.91 -43.84	81.74 4.94 -40.23	75.54 4.45 -37.67	79.99 4.70 -40.26	150.90 6.85 -93.71	238.11 14.50 -120.05	195.71 9.73 -114.45	166.55 6.46 -112.62	193.17 5.74 -143.26	142.94 4.94 -100.60	84.12 4.44 -46.34	81.11 3.77 -46.45
FULTON COGEN____ 23766	34.09 -0.54 -1.03	31.09 -0.59 -0.85	30.97 -0.56 -0.43	32.74 -0.80 -0.13	38.31 -1.10 0.00	47.17 -1.49 -0.47	52.02 -1.22 -2.51	78.37 -1.80 -1.90	53.81 -1.16 -2.32	50.95 -0.98 -2.82	50.28 -1.12 -2.66	40.77 -0.77 -3.07	38.35 -0.69 -2.97	38.58 -0.66 -2.67	35.18 -0.63 -2.39	36.93 -0.74 -2.63	52.32 -1.31 -3.29	110.26 -2.28 -8.97	73.89 -1.86 -4.22	50.52 -1.19 -4.24	46.58 -1.24 -3.65	40.00 -0.71 -3.30	35.54 -0.47 -2.66	33.26 -0.34 -2.71
FULTON____LFGE 323630	59.84 4.90 -21.34	52.98 4.47 -17.68	44.66 4.57 -8.99	41.19 5.01 -2.77	45.01 5.60 0.00	54.93 6.75 0.00	111.79 9.03 -52.02	115.10 14.64 -22.18	109.50 9.32 -47.52	115.03 7.96 -57.97	110.72 7.31 -54.67	106.82 5.35 -63.00	101.44 4.40 -60.97	95.89 4.61 -54.72	87.21 4.14 -49.65	94.02 4.49 -54.49	126.04 7.55 -68.15	171.93 16.67 -51.69	157.09 8.94 -76.62	141.47 6.08 -87.93	125.56 5.70 -75.70	111.46 5.61 -68.43	93.04 4.50 -55.18	90.37 3.31 -56.17
G.F.CEMENT____DRP 24184	52.81 2.08 -17.13	47.08 2.07 -14.19	40.39 2.08 -7.21	37.91 2.27 -2.23	41.82 2.40 0.00	51.41 3.23 0.00	96.14 3.65 -41.75	101.32 5.24 -17.80	94.27 3.48 -38.14	98.96 3.34 -46.52	95.88 3.27 -43.87	91.64 2.62 -50.56	87.41 2.42 -48.93	82.89 2.41 -43.91	75.47 2.21 -39.84	81.12 2.35 -43.73	108.40 3.37 -54.69	151.67 6.63 -41.48	137.16 4.15 -61.49	120.88 2.85 -70.56	107.65 2.74 -60.75	95.02 2.69 -54.92	80.07 2.43 -44.28	77.70 1.73 -45.08
GARDENVILLE____LBMP 24039	33.92 -1.85 -2.17	30.96 -1.66 -1.80	30.43 -1.59 -0.92	31.12 -2.57 -0.28	35.67 -3.74 0.00	41.73 -5.93 0.53	50.04 -5.99 -5.30	70.45 -9.31 -1.49	51.39 -6.16 -4.90	49.88 -5.21 -5.98	48.53 -5.85 -5.64	41.54 -3.42 -6.49	39.58 -2.78 -6.29	39.54 -2.67 -5.64	36.21 -2.31 -5.10	37.94 -2.70 -5.59	51.49 -5.79 -6.94	88.31 -13.26 2.00	70.52 -8.23 -7.21	51.62 -4.79 -8.95	46.93 -4.95 -7.71	41.16 -3.22 -6.97	36.73 -2.23 -5.62	34.73 -1.88 -5.72
GENERAL____MILLS 23808	34.02 -1.78 -2.20	31.02 -1.63 -1.83	30.47 -1.55 -0.93	31.15 -2.54 -0.29	35.67 -3.74 0.00	41.78 -5.88 0.52	50.17 -5.94 -5.37	70.73 -9.08 -1.54	51.57 -6.06 -4.97	50.11 -5.06 -6.06	48.71 -5.75 -5.72	41.75 -3.31 -6.59	39.74 -2.71 -6.38	39.70 -2.60 -5.72	36.35 -2.24 -5.17	38.09 -2.63 -5.68	51.74 -5.64 -7.04	88.78 -12.95 1.84	70.78 -8.08 -7.33	51.90 -4.65 -9.08	47.13 -4.86 -7.82	41.34 -3.14 -7.07	36.88 -2.17 -5.70	34.84 -1.85 -5.80
GE_PLASTICS____DRP 24183	51.98 1.71 -16.67	46.21 1.57 -13.81	39.70 1.59 -7.02	37.21 1.64 -2.17	41.11 1.69 0.00	50.35 2.17 0.00	93.50 2.13 -40.64	98.66 3.05 -17.33	92.04 2.26 -37.12	96.54 2.16 -45.28	93.54 2.10 -42.70	89.41 1.73 -49.21	85.31 1.62 -47.62	80.99 1.68 -42.74	73.77 1.57 -38.78	79.18 1.58 -42.56	105.68 2.11 -53.23	148.29 4.35 -40.37	134.31 2.93 -59.84	118.14 1.99 -68.68	105.10 1.81 -59.13	92.51 1.65 -53.45	77.95 1.50 -43.10	75.88 1.11 -43.87
GILBOA____1 23756	48.20 1.71 -12.89	43.05 1.54 -10.68	38.08 1.55 -5.43	36.65 1.57 -1.68	41.03 1.62 0.00	50.21 2.02 0.00	84.54 2.38 -31.43	95.20 3.52 -13.40	84.05 2.69 -28.71	86.68 2.55 -35.02	84.26 2.49 -33.03	78.57 2.04 -38.06	74.85 1.95 -36.84	71.68 2.05 -33.06	65.25 1.84 -29.99	69.89 1.93 -32.92	93.92 2.42 -41.17	139.76 4.97 -31.22	121.25 3.43 -46.28	102.91 2.33 -53.11	92.01 2.12 -45.73	80.66 1.91 -41.34	68.49 1.80 -33.33	66.27 1.45 -33.93
GILBOA____2 23757	48.20 1.71 -12.89	43.05 1.54 -10.68	38.08 1.55 -5.43	36.65 1.57 -1.68	41.03 1.62 0.00	50.21 2.02 0.00	84.54 2.38 -31.43	95.20 3.52 -13.40	84.05 2.69 -28.71	86.68 2.55 -35.02	84.26 2.49 -33.03	78.57 2.04 -38.06	74.85 1.95 -36.84	71.68 2.05 -33.06	65.25 1.84 -29.99	69.89 1.93 -32.92	93.92 2.42 -41.17	139.76 4.97 -31.22	121.25 3.43 -46.28	102.91 2.33 -53.11	92.01 2.12 -45.73	80.66 1.91 -41.34	68.49 1.80 -33.33	66.27 1.45 -33.93
GILBOA____3 23758	48.20 1.71 -12.89	43.05 1.54 -10.68	38.08 1.55 -5.43	36.65 1.57 -1.68	41.03 1.62 0.00	50.21 2.02 0.00	84.54 2.38 -31.43	95.20 3.52 -13.40	84.05 2.69 -28.71	86.68 2.55 -35.02	84.26 2.49 -33.03	78.57 2.04 -38.06	74.85 1.95 -36.84	71.68 2.05 -33.06	65.25 1.84 -29.99	69.89 1.93 -32.92	93.92 2.42 -41.17	139.76 4.97 -31.22	121.25 3.43 -46.28	102.91 2.33 -53.11	92.01 2.12 -45.73	80.66 1.91 -41.34	68.49 1.80 -33.33	66.27 1.45 -33.93

GILBOA___4 23759	48.20 1.71 -12.89	43.05 1.54 -10.68	38.08 1.55 -5.43	36.65 1.57 -1.68	41.03 1.62 0.00	50.21 2.02 0.00	84.54 2.38 -31.43	95.20 3.52 -13.40	84.05 2.69 -28.71	86.68 2.55 -35.02	84.26 2.49 -33.03	78.57 2.04 -38.06	74.85 1.95 -36.84	71.68 2.05 -33.06	65.25 1.84 -29.99	69.89 1.93 -32.92	93.92 2.42 -41.17	139.76 4.97 -31.22	121.25 3.43 -46.28	102.91 2.33 -53.11	92.01 2.12 -45.73	80.66 1.91 -41.34	68.49 1.80 -33.33	66.27 1.45 -33.93
GILBOA___ 23599	48.20 1.71 -12.89	43.05 1.54 -10.68	38.08 1.55 -5.43	36.65 1.57 -1.68	41.03 1.62 0.00	50.21 2.02 0.00	84.54 2.38 -31.43	95.20 3.52 -13.40	84.05 2.69 -28.71	86.68 2.55 -35.02	84.26 2.49 -33.03	78.57 2.04 -38.06	74.85 1.95 -36.84	71.68 2.05 -33.06	65.25 1.84 -29.99	69.89 1.93 -32.92	93.92 2.42 -41.17	139.76 4.97 -31.22	121.25 3.43 -46.28	102.91 2.33 -53.11	92.01 2.12 -45.73	80.66 1.91 -41.34	68.49 1.80 -33.33	66.27 1.45 -33.93
GINNA___ 23603	32.83 -2.32 -1.55	30.05 -2.07 -1.28	29.70 -2.05 -0.65	30.87 -2.74 -0.20	35.67 -3.74 0.00	42.57 -5.01 0.61	49.79 -4.72 -3.78	72.01 -6.97 -0.70	51.53 -4.58 -3.46	49.34 -3.98 -4.22	48.33 -4.39 -3.98	40.13 -2.92 -4.58	37.87 -2.63 -4.44	37.92 -2.63 -3.98	34.64 -2.37 -3.59	36.35 -2.63 -3.94	50.66 -4.63 -4.95	89.29 -9.74 4.54	70.13 -6.29 -4.89	49.86 -3.99 -6.38	45.60 -4.06 -5.50	39.42 -2.96 -4.97	34.96 -2.40 -4.01	32.81 -2.16 -4.08
GLEN PARK___ 23778	34.65 0.71 -0.35	31.82 0.71 -0.29	31.96 0.72 -0.15	34.15 0.70 -0.05	40.32 0.91 0.00	49.67 1.40 -0.09	54.32 2.74 -0.85	83.12 4.31 -0.54	56.43 2.95 -0.83	52.52 2.41 -1.01	51.50 1.80 -0.95	41.07 1.50 -1.10	38.10 0.97 -1.06	38.51 0.99 -0.95	35.07 0.84 -0.81	36.63 0.70 -0.89	51.40 -0.05 -1.11	106.67 1.04 -2.07	72.74 -0.14 -1.35	48.57 -0.33 -1.43	46.50 1.10 -1.23	39.65 1.12 -1.12	35.22 0.97 -0.90	32.70 0.90 -0.92
GLENWOOD_IC_1_G5 23712	57.26 3.86 -19.80	45.16 3.39 -10.94	40.08 3.42 -5.56	38.60 3.47 -1.72	43.12 3.70 0.00	52.87 4.67 -0.01	95.46 5.58 -39.15	115.05 9.24 -27.54	103.43 6.79 -43.98	102.57 6.43 -47.03	96.70 6.29 -41.67	87.83 5.00 -44.36	83.99 4.72 -43.19	80.89 4.75 -39.56	74.64 4.28 -36.94	79.13 4.52 -39.57	150.38 6.54 -93.49	237.39 13.77 -120.05	194.87 9.30 -114.04	165.56 6.17 -111.92	192.71 5.70 -142.85	142.49 4.68 -100.40	83.11 4.07 -45.69	80.13 3.37 -45.88
GLENWOOD_IC_2_G1 23688	53.64 3.66 -16.38	44.97 3.21 -10.94	39.89 3.23 -5.56	38.43 3.31 -1.72	42.92 3.51 0.00	52.63 4.43 -0.01	92.83 5.28 -36.82	112.96 8.77 -25.92	100.99 6.48 -41.86	100.07 6.09 -44.88	93.77 6.00 -39.04	84.85 4.81 -41.57	80.94 4.51 -40.36	77.70 4.53 -36.60	71.24 4.11 -33.71	75.88 4.31 -36.52	149.06 6.19 -92.53	236.97 13.36 -120.05	192.81 9.08 -112.19	162.32 6.03 -108.82	190.62 5.43 -141.02	141.36 4.41 -99.54	80.09 3.87 -42.87	77.41 3.18 -43.34
GLENWOOD_IC_3_G1 23689	53.64 3.66 -16.38	44.97 3.21 -10.94	39.89 3.23 -5.56	38.43 3.31 -1.72	42.92 3.51 0.00	52.63 4.43 -0.01	92.83 5.28 -36.82	112.96 8.77 -25.92	100.99 6.48 -41.86	100.07 6.09 -44.88	93.77 6.00 -39.04	84.85 4.81 -41.57	80.94 4.51 -40.36	77.70 4.53 -36.60	71.24 4.11 -33.71	75.88 4.31 -36.52	149.06 6.19 -92.53	236.97 13.36 -120.05	192.81 9.08 -112.19	162.32 6.03 -108.82	190.62 5.43 -141.02	141.36 4.41 -99.54	80.09 3.87 -42.87	77.41 3.18 -43.34
GLENWOOD___4 23550	57.26 3.86 -19.81	45.16 3.39 -10.94	40.08 3.42 -5.56	38.60 3.47 -1.72	43.16 3.74 0.00	52.87 4.67 -0.01	95.47 5.58 -39.16	115.06 9.24 -27.54	103.43 6.79 -43.99	102.58 6.43 -47.04	96.70 6.29 -41.67	87.87 5.04 -44.37	83.99 4.72 -43.20	80.90 4.75 -39.57	74.65 4.28 -36.95	79.14 4.52 -39.58	150.38 6.54 -93.49	237.49 13.88 -120.05	195.01 9.44 -114.04	165.62 6.22 -111.93	192.72 5.70 -142.85	142.49 4.68 -100.40	83.12 4.07 -45.70	80.14 3.37 -45.88
GLENWOOD___5 23614	57.26 3.86 -19.81	45.16 3.39 -10.94	40.08 3.42 -5.56	38.60 3.47 -1.72	43.16 3.74 0.00	52.87 4.67 -0.01	95.47 5.58 -39.16	115.06 9.24 -27.54	103.43 6.79 -43.99	102.58 6.43 -47.04	96.70 6.29 -41.67	87.87 5.04 -44.37	83.99 4.72 -43.20	80.90 4.75 -39.57	74.65 4.28 -36.95	79.14 4.52 -39.58	150.38 6.54 -93.49	237.49 13.88 -120.05	195.01 9.44 -114.04	165.62 6.22 -111.93	192.72 5.70 -142.85	142.49 4.68 -100.40	83.12 4.07 -45.70	80.14 3.37 -45.88
GLOBAL GREEN_PORT_GT1 23814	55.95 7.46 -14.90	48.27 6.50 -10.94	43.37 6.72 -5.56	42.01 6.88 -1.72	47.02 7.61 0.00	57.59 9.40 -0.01	97.80 11.26 -35.80	121.34 17.85 -25.22	106.71 13.11 -40.94	105.17 12.13 -43.94	98.19 11.55 -37.90	87.95 9.12 -40.36	83.46 8.26 -39.13	80.14 8.27 -35.31	73.11 7.39 -32.30	78.16 7.92 -35.20	155.04 12.58 -92.11	251.06 27.44 -120.05	201.52 18.60 -111.39	167.19 12.25 -107.48	194.88 10.69 -140.02	145.16 8.68 -99.07	82.11 7.44 -41.32	79.61 6.77 -41.95
GOETHSLN___LBMP 323567	50.09 3.29 -13.20	44.60 2.84 -10.94	39.49 2.83 -5.56	38.00 2.87 -1.72	42.45 3.03 0.00	52.04 3.85 0.00	87.53 4.62 -32.18	99.83 7.83 -13.72	88.06 6.00 -29.40	90.66 5.70 -35.86	88.07 5.51 -33.82	81.87 4.42 -38.98	77.93 4.15 -37.72	74.59 4.17 -33.85	67.88 3.74 -30.71	72.71 3.96 -33.71	86.28 5.69 -30.25	84.51 12.32 31.38	71.66 8.37 8.24	71.61 5.55 -18.59	72.50 4.99 -23.34	71.66 4.00 -30.25	71.02 3.54 -34.14	68.45 2.81 -34.75
GOODYEAR_LAKE_HYD 323669	39.63 1.61 -4.42	35.91 1.42 -3.67	34.39 1.43 -1.86	35.38 1.40 -0.58	40.91 1.50 0.00	50.06 1.88 0.00	64.41 2.89 -10.78	87.73 4.85 -4.60	65.88 3.37 -9.86	64.08 2.95 -12.03	62.76 2.68 -11.34	53.69 2.15 -13.07	50.59 1.88 -12.65	49.86 1.94 -11.35	45.45 1.74 -10.29	48.16 1.82 -11.30	67.08 2.62 -14.13	120.39 6.11 -10.71	91.35 3.93 -15.88	68.30 2.61 -18.23	62.20 2.34 -15.69	53.58 1.98 -14.19	46.46 1.67 -11.44	43.83 1.30 -11.64
GOUDEY___7 23579	38.41 0.44 -4.38	34.79 0.34 -3.63	33.31 0.37 -1.84	34.11 0.13 -0.57	39.30 -0.12 0.00	47.65 -0.39 0.15	61.51 0.10 -10.67	82.77 0.16 -4.34	62.58 0.16 -9.77	61.37 0.34 -11.92	60.08 0.10 -11.24	51.73 0.31 -12.96	49.00 0.40 -12.54	48.26 0.44 -11.25	44.02 0.40 -10.19	46.54 0.32 -11.19	64.32 0.00 -13.98	112.58 0.41 -8.60	87.37 0.29 -15.56	65.84 0.33 -18.04	59.78 0.09 -15.53	51.64 0.19 -14.04	44.97 0.30 -11.32	42.72 0.31 -11.52
GOUDEY___8 23580	38.41 0.44 -4.38	34.79 0.34 -3.63	33.31 0.37 -1.84	34.11 0.13 -0.57	39.30 -0.12 0.00	47.65 -0.39 0.15	61.51 0.05 -10.67	82.77 0.16 -4.34	62.58 0.16 -9.77	61.32 0.29 -11.92	60.03 0.05 -11.24	51.73 0.31 -12.96	49.00 0.40 -12.54	48.26 0.44 -11.25	44.02 0.40 -10.19	46.54 0.32 -11.19	64.32 0.00 -13.98	112.58 0.41 -8.60	87.37 0.29 -15.56	65.84 0.33 -18.04	59.78 0.09 -15.53	51.64 0.19 -14.04	44.94 0.27 -11.32	42.72 0.31 -11.52
GOWANUS_GT1_1 24077	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT1_2 24078	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73

GOWANUS_GT1_3 24079	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT1_4 24080	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT1_5 24084	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT1_6 24111	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT1_7 24112	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT1_8 24113	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT2_1 24114	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT2_2 24115	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT2_3 24116	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT2_4 24117	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT2_5 24118	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT2_6 24119	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT2_7 24120	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT2_8 24121	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT3_1 24122	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT3_2 24123	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73

GOWANUS_GT3_3 24124	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT3_4 24125	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT3_5 24126	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT3_6 24127	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT3_7 24128	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT3_8 24129	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT4_1 24130	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT4_2 24131	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT4_3 24132	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT4_4 24133	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT4_5 24134	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT4_6 24135	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT4_7 24136	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GOWANUS_GT4_8 24137	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
GREENIDGE___3 23582	36.33 0.13 -2.60	33.07 0.09 -2.15	32.32 0.12 -1.09	33.44 -0.30 -0.34	38.63 -0.79 0.00	46.47 -1.40 0.32	56.36 -0.71 -6.34	79.57 -0.94 -2.24	57.84 -0.63 -5.81	55.85 -0.34 -7.09	54.70 -0.73 -6.69	45.98 -0.19 -7.71	43.49 -0.04 -7.46	43.26 0.00 -6.69	39.51 0.03 -6.05	41.58 -0.11 -6.64	57.78 -0.86 -8.30	104.18 -1.35 -1.96	79.51 -1.00 -8.98	57.75 -0.43 -10.71	52.59 -0.79 -9.22	45.44 -0.30 -8.33	39.97 -0.10 -6.72	37.70 -0.03 -6.84
GREENIDGE___4 23583	36.33 0.13 -2.60	33.07 0.09 -2.15	32.32 0.12 -1.09	33.44 -0.30 -0.34	38.63 -0.79 0.00	46.47 -1.40 0.32	56.36 -0.71 -6.34	79.57 -0.94 -2.24	57.84 -0.63 -5.81	55.85 -0.34 -7.09	54.70 -0.73 -6.69	45.98 -0.19 -7.71	43.49 -0.04 -7.46	43.26 0.00 -6.69	39.51 0.03 -6.05	41.58 -0.11 -6.64	57.78 -0.86 -8.30	104.18 -1.35 -1.96	79.51 -1.00 -8.98	57.75 -0.43 -10.71	52.59 -0.79 -9.22	45.44 -0.30 -8.33	39.97 -0.10 -6.72	37.70 -0.03 -6.84

GROVEVILLE___HYD 323602	50.29 3.23 -13.47	44.61 2.62 -11.16	39.63 2.86 -5.67	38.06 2.91 -1.75	42.37 2.96 0.00	51.65 3.47 0.00	87.82 4.26 -32.83	99.63 7.36 -14.00	88.12 5.48 -29.99	90.84 5.16 -36.58	88.26 5.02 -34.50	82.22 4.00 -39.76	78.33 3.79 -38.48	74.90 3.80 -34.53	68.19 3.44 -31.33	73.03 3.61 -34.38	98.58 5.24 -43.00	147.67 11.50 -32.61	127.74 7.87 -48.34	108.17 5.22 -55.48	96.57 4.64 -47.77	84.37 3.78 -43.18	71.74 3.57 -34.82	69.36 3.03 -35.44
HAMPSHIRE___PAPER_HYD 323593	32.96 -0.64 0.00	30.49 -0.34 0.00	30.75 -0.34 0.00	33.14 -0.27 0.00	39.37 -0.04 0.00	48.33 0.14 0.00	51.19 0.46 0.00	78.83 0.55 0.00	53.02 0.37 0.00	48.81 -0.29 0.00	48.25 -0.49 0.00	38.04 -0.42 0.00	35.31 -0.76 0.00	35.73 -0.84 0.00	32.55 -0.87 0.00	33.96 -1.09 0.00	48.83 -1.51 0.00	100.77 -2.80 0.00	68.74 -2.79 0.00	45.19 -2.28 0.00	43.24 -0.93 0.00	36.74 -0.67 0.00	32.65 -0.70 0.00	30.52 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	35.64 2.42 0.37	32.71 2.19 0.31	33.15 2.21 0.16	35.66 2.31 0.05	42.05 2.64 0.00	51.46 3.28 0.00	53.53 3.70 0.91	83.66 5.79 0.41	55.84 4.05 0.87	51.87 3.83 1.06	51.45 3.70 1.00	40.31 3.00 1.15	37.76 2.81 1.12	38.42 2.85 1.00	35.20 2.64 0.86	36.83 2.73 0.95	52.98 3.83 1.19	110.64 7.97 0.90	74.85 4.65 1.33	49.02 3.09 1.53	45.72 2.87 1.32	39.02 2.81 1.19	34.92 2.53 0.96	32.23 2.32 0.98
HARZA MOOSE___RIVER 24016	33.93 0.34 0.00	31.17 0.34 0.00	31.44 0.34 0.00	33.74 0.33 0.00	39.81 0.39 0.00	48.86 0.67 0.00	52.10 1.37 0.00	80.47 2.19 0.00	54.18 1.53 0.00	50.33 1.23 0.00	49.72 0.97 0.00	39.28 0.81 0.00	36.61 0.54 0.00	37.12 0.55 0.00	33.86 0.43 0.00	35.39 0.35 0.00	50.49 0.15 0.00	104.50 0.93 0.00	71.60 0.07 0.00	47.37 -0.09 0.00	44.61 0.44 0.00	37.93 0.52 0.00	33.78 0.43 0.00	31.26 0.37 0.00
HEMPSTEAD____ 23647	58.47 4.00 -20.88	45.29 3.51 -10.94	40.20 3.54 -5.56	38.70 3.57 -1.72	43.24 3.82 0.00	53.01 4.82 -0.01	96.41 5.78 -39.89	115.72 9.39 -28.05	104.20 6.90 -44.65	103.30 6.48 -47.72	97.53 6.29 -42.50	88.75 5.04 -45.24	84.88 4.72 -44.09	81.86 4.79 -40.50	75.70 4.31 -37.97	80.09 4.52 -40.53	150.68 6.54 -93.80	237.59 13.98 -120.05	195.59 9.44 -114.62	166.64 6.27 -112.90	193.27 5.65 -143.46	142.77 4.68 -100.69	84.12 4.14 -46.63	81.07 3.46 -46.72
HICKLING___1 23621	37.44 0.47 -3.37	33.96 0.34 -2.79	32.92 0.40 -1.42	33.81 -0.03 -0.44	38.94 -0.47 0.00	46.82 -1.11 0.26	58.45 -0.51 -8.22	80.47 -0.94 -3.13	59.56 -0.63 -7.54	58.01 -0.29 -9.20	56.73 -0.68 -8.67	48.43 -0.04 -10.00	45.92 0.18 -9.67	45.51 0.26 -8.68	41.58 0.30 -7.86	43.77 0.11 -8.62	60.41 -0.70 -10.77	107.24 -0.93 -4.61	82.99 -0.36 -11.82	61.41 0.05 -13.90	55.73 -0.40 -11.96	48.08 -0.15 -10.82	42.14 0.07 -8.72	39.98 0.22 -8.88
HICKLING___2 23622	37.44 0.47 -3.37	33.96 0.34 -2.79	32.92 0.40 -1.42	33.81 -0.03 -0.44	38.94 -0.47 0.00	46.82 -1.11 0.26	58.45 -0.51 -8.22	80.47 -0.94 -3.13	59.56 -0.63 -7.54	58.01 -0.29 -9.20	56.73 -0.68 -8.67	48.43 -0.04 -10.00	45.92 0.18 -9.67	45.51 0.26 -8.68	41.58 0.30 -7.86	43.77 0.11 -8.62	60.41 -0.70 -10.77	107.24 -0.93 -4.61	82.99 -0.36 -11.82	61.41 0.05 -13.90	55.73 -0.40 -11.96	48.08 -0.15 -10.82	42.14 0.07 -8.72	39.98 0.22 -8.88
HIGH FALLS___HY 23754	51.56 4.64 -13.33	45.81 3.95 -11.04	40.75 4.04 -5.61	39.28 4.14 -1.73	44.03 4.61 0.00	53.87 5.69 0.00	89.91 6.70 -32.49	103.79 11.66 -13.85	90.70 8.37 -29.68	93.31 8.00 -36.20	90.58 7.70 -34.14	83.85 6.04 -39.34	79.95 5.81 -38.07	76.55 5.81 -34.17	69.50 5.08 -31.00	74.50 5.43 -34.02	101.00 8.10 -42.55	153.86 18.02 -32.27	130.89 11.52 -47.84	110.06 7.69 -54.90	98.23 6.80 -47.27	86.09 5.95 -42.73	73.18 5.37 -34.46	70.10 4.14 -35.07
HILLBURN___GT 23639	49.50 3.26 -12.65	44.18 2.87 -10.48	39.32 2.89 -5.33	37.99 2.94 -1.64	42.57 3.15 0.00	52.14 3.95 0.00	86.39 4.82 -30.84	99.57 8.14 -13.15	86.88 6.06 -28.17	89.17 5.70 -34.36	86.66 5.51 -32.41	80.24 4.42 -37.35	76.40 4.18 -36.14	73.21 4.21 -32.44	66.63 3.78 -29.43	71.30 3.96 -32.30	96.52 5.79 -40.40	146.94 12.74 -30.64	125.24 8.30 -45.42	105.09 5.51 -52.12	93.94 4.90 -44.87	82.09 4.12 -40.57	69.60 3.54 -32.71	67.00 2.81 -33.30
HISHELDN_WT_PWR 323625	34.54 -1.41 -2.36	31.52 -1.26 -1.95	30.91 -1.18 -0.99	31.61 -2.10 -0.31	36.26 -3.15 0.00	42.64 -5.06 0.49	51.45 -5.02 -5.74	72.20 -7.83 -1.75	52.79 -5.16 -5.30	51.25 -4.32 -6.47	49.92 -4.92 -6.10	42.65 -2.85 -7.03	40.56 -2.31 -6.80	40.48 -2.19 -6.10	37.03 -1.90 -5.52	38.85 -2.24 -6.05	53.03 -4.83 -7.52	91.53 -11.08 0.95	72.58 -6.87 -7.92	53.23 -3.94 -9.71	48.37 -4.15 -8.36	42.27 -2.69 -7.56	37.61 -1.83 -6.09	35.55 -1.54 -6.20
HOLTSVILLE_IC_1 23690	53.18 4.74 -14.85	45.84 4.07 -10.94	40.86 4.20 -5.56	39.37 4.24 -1.72	43.95 4.53 0.00	53.83 5.64 -0.01	93.20 6.70 -35.77	114.12 10.65 -25.19	101.41 7.85 -40.92	100.33 7.32 -43.91	93.67 7.07 -37.86	84.45 5.65 -40.33	80.42 5.27 -39.09	77.11 5.27 -35.27	70.33 4.65 -32.26	75.14 4.94 -35.16	149.69 7.25 -92.10	238.94 15.33 -120.05	193.34 10.44 -111.36	162.02 7.12 -107.44	190.31 6.14 -140.01	141.60 5.13 -99.06	79.22 4.57 -41.30	76.99 4.17 -41.93
HOLTSVILLE_IC_10 23699	53.74 5.11 -15.04	46.21 4.44 -10.94	41.23 4.57 -5.56	39.77 4.64 -1.72	44.42 5.01 0.00	54.41 6.22 -0.01	93.99 7.36 -35.90	115.30 11.74 -25.28	102.27 8.58 -41.03	101.19 8.05 -44.03	94.50 7.75 -38.00	85.14 6.19 -40.48	81.05 5.73 -39.25	77.74 5.74 -35.43	70.94 5.08 -32.44	75.77 5.40 -35.33	150.54 8.05 -92.15	240.80 17.19 -120.05	194.44 11.44 -111.47	162.81 7.74 -107.61	190.99 6.76 -140.07	142.23 5.72 -99.09	79.78 5.04 -41.39	77.48 4.57 -42.02
HOLTSVILLE_IC_2 23691	53.18 4.74 -14.85	45.84 4.07 -10.94	40.86 4.20 -5.56	39.37 4.24 -1.72	43.95 4.53 0.00	53.83 5.64 -0.01	93.20 6.70 -35.77	114.12 10.65 -25.19	101.41 7.85 -40.92	100.33 7.32 -43.91	93.67 7.07 -37.86	84.45 5.65 -40.33	80.42 5.27 -39.09	77.11 5.27 -35.27	70.33 4.65 -32.26	75.14 4.94 -35.16	149.69 7.25 -92.10	238.94 15.33 -120.05	193.34 10.44 -111.36	162.02 7.12 -107.44	190.31 6.14 -140.01	141.60 5.13 -99.06	79.22 4.57 -41.30	76.99 4.17 -41.93
HOLTSVILLE_IC_3 23692	53.18 4.74 -14.85	45.84 4.07 -10.94	40.86 4.20 -5.56	39.37 4.24 -1.72	43.95 4.53 0.00	53.83 5.64 -0.01	93.20 6.70 -35.77	114.12 10.65 -25.19	101.41 7.85 -40.92	100.33 7.32 -43.91	93.67 7.07 -37.86	84.45 5.65 -40.33	80.42 5.27 -39.09	77.11 5.27 -35.27	70.33 4.65 -32.26	75.14 4.94 -35.16	149.69 7.25 -92.10	238.94 15.33 -120.05	193.34 10.44 -111.36	162.02 7.12 -107.44	190.31 6.14 -140.01	141.60 5.13 -99.06	79.22 4.57 -41.30	76.99 4.17 -41.93
HOLTSVILLE_IC_4 23693	53.18 4.74 -14.85	45.84 4.07 -10.94	40.86 4.20 -5.56	39.37 4.24 -1.72	43.95 4.53 0.00	53.83 5.64 -0.01	93.20 6.70 -35.77	114.12 10.65 -25.19	101.41 7.85 -40.92	100.33 7.32 -43.91	93.67 7.07 -37.86	84.45 5.65 -40.33	80.42 5.27 -39.09	77.11 5.27 -35.27	70.33 4.65 -32.26	75.14 4.94 -35.16	149.69 7.25 -92.10	238.94 15.33 -120.05	193.34 10.44 -111.36	162.02 7.12 -107.44	190.31 6.14 -140.01	141.60 5.13 -99.06	79.22 4.57 -41.30	76.99 4.17 -41.93
HOLTSVILLE_IC_5 23694	53.18 4.74 -14.85	45.84 4.07 -10.94	40.86 4.20 -5.56	39.37 4.24 -1.72	43.95 4.53 0.00	53.83 5.64 -0.01	93.20 6.70 -35.77	114.12 10.65 -25.19	101.41 7.85 -40.92	100.33 7.32 -43.91	93.67 7.07 -37.86	84.45 5.65 -40.33	80.42 5.27 -39.09	77.11 5.27 -35.27	70.33 4.65 -32.26	75.14 4.94 -35.16	149.69 7.25 -92.10	238.94 15.33 -120.05	193.34 10.44 -111.36	162.02 7.12 -107.44	190.31 6.14 -140.01	141.60 5.13 -99.06	79.22 4.57 -41.30	76.99 4.17 -41.93

HOLTSVILLE_IC_6 23695	53.74 5.11 -15.04	46.21 4.44 -10.94	41.23 4.57 -5.56	39.77 4.64 -1.72	44.42 5.01 0.00	54.41 6.22 -0.01	93.99 7.36 -35.90	115.30 11.74 -25.28	102.27 8.58 -41.03	101.19 8.05 -44.03	94.50 7.75 -38.00	85.14 6.19 -40.48	81.05 5.73 -39.25	77.74 5.74 -35.43	70.94 5.08 -32.44	75.77 5.40 -35.33	150.54 8.05 -92.15	240.80 17.19 -120.05	194.44 11.44 -111.47	162.81 7.74 -107.61	190.99 6.76 -140.07	142.23 5.72 -99.09	79.78 5.04 -41.39	77.48 4.57 -42.02
HOLTSVILLE_IC_7 23696	53.74 5.11 -15.04	46.21 4.44 -10.94	41.23 4.57 -5.56	39.77 4.64 -1.72	44.42 5.01 0.00	54.41 6.22 -0.01	93.99 7.36 -35.90	115.30 11.74 -25.28	102.27 8.58 -41.03	101.19 8.05 -44.03	94.50 7.75 -38.00	85.14 6.19 -40.48	81.05 5.73 -39.25	77.74 5.74 -35.43	70.94 5.08 -32.44	75.77 5.40 -35.33	150.54 8.05 -92.15	240.80 17.19 -120.05	194.44 11.44 -111.47	162.81 7.74 -107.61	190.99 6.76 -140.07	142.23 5.72 -99.09	79.78 5.04 -41.39	77.48 4.57 -42.02
HOLTSVILLE_IC_8 23697	53.74 5.11 -15.04	46.21 4.44 -10.94	41.23 4.57 -5.56	39.77 4.64 -1.72	44.42 5.01 0.00	54.41 6.22 -0.01	93.99 7.36 -35.90	115.30 11.74 -25.28	102.27 8.58 -41.03	101.19 8.05 -44.03	94.50 7.75 -38.00	85.14 6.19 -40.48	81.05 5.73 -39.25	77.74 5.74 -35.43	70.94 5.08 -32.44	75.77 5.40 -35.33	150.54 8.05 -92.15	240.80 17.19 -120.05	194.44 11.44 -111.47	162.81 7.74 -107.61	190.99 6.76 -140.07	142.23 5.72 -99.09	79.78 5.04 -41.39	77.48 4.57 -42.02
HOLTSVILLE_IC_9 23698	53.74 5.11 -15.04	46.21 4.44 -10.94	41.23 4.57 -5.56	39.77 4.64 -1.72	44.42 5.01 0.00	54.41 6.22 -0.01	93.99 7.36 -35.90	115.30 11.74 -25.28	102.27 8.58 -41.03	101.19 8.05 -44.03	94.50 7.75 -38.00	85.14 6.19 -40.48	81.05 5.73 -39.25	77.74 5.74 -35.43	70.94 5.08 -32.44	75.77 5.40 -35.33	150.54 8.05 -92.15	240.80 17.19 -120.05	194.44 11.44 -111.47	162.81 7.74 -107.61	190.99 6.76 -140.07	142.23 5.72 -99.09	79.78 5.04 -41.39	77.48 4.57 -42.02
HOWARD_WT_PWR 323690	36.63 0.20 -2.83	33.33 0.15 -2.34	32.51 0.22 -1.19	33.27 -0.50 -0.37	38.23 -1.18 0.00	45.49 -2.36 0.34	55.60 -2.03 -6.90	77.75 -2.97 -2.45	56.99 -2.00 -6.33	55.31 -1.52 -7.72	53.98 -2.05 -7.28	45.86 -1.00 -8.39	43.54 -0.65 -8.12	43.42 -0.44 -7.29	39.68 -0.33 -6.59	41.75 -0.53 -7.24	57.56 -1.81 -9.04	102.17 -3.62 -2.23	79.38 -1.93 -9.79	58.17 -0.95 -11.66	52.83 -1.37 -10.04	45.40 -1.08 -9.07	40.03 -0.63 -7.32	37.84 -0.49 -7.45
HQ_GEN_CEDARS 23644	32.32 -1.28 0.00	30.15 -0.68 0.00	30.41 -0.68 0.00	32.94 -0.47 0.00	39.26 -0.16 0.00	48.09 -0.10 0.00	50.33 -0.41 0.00	77.34 -0.94 0.00	51.81 -0.84 0.00	47.29 -1.82 0.00	47.04 -1.71 0.00	36.89 -1.58 0.00	34.41 -1.66 0.00	34.82 -1.76 0.00	31.75 -1.67 0.00	33.25 -1.79 0.00	49.18 -1.16 0.00	100.87 -2.69 0.00	68.67 -2.86 0.00	44.95 -2.52 0.00	42.35 -1.81 0.00	35.73 -1.68 0.00	31.75 -1.60 0.00	30.09 -0.80 0.00
HQ_GEN_CEDARS_PROXY 323590	32.32 -1.28 0.00	30.15 -0.68 0.00	30.41 -0.68 0.00	32.94 -0.47 0.00	39.26 -0.16 0.00	48.09 -0.10 0.00	51.11 -0.41 -0.78	76.56 -0.94 0.78	51.81 -0.84 0.00	47.29 -1.82 0.00	47.04 -1.71 0.00	36.89 -1.58 0.00	34.41 -1.66 0.00	34.82 -1.76 0.00	31.75 -1.67 0.00	33.25 -1.79 0.00	49.18 -1.16 0.00	100.87 -2.69 0.00	68.67 -2.86 0.00	44.95 -2.52 0.00	42.35 -1.81 0.00	35.73 -1.68 0.00	31.75 -1.60 0.00	30.09 -0.80 0.00
HQ_GEN_IMPORT 323601	30.18 -0.81 2.61	30.18 -0.65 0.00	30.18 -0.68 0.23	30.17 -0.53 2.70	41.84 -0.28 -2.70	47.85 -0.34 0.00	50.80 -0.71 -0.78	76.24 -1.25 0.78	30.18 -1.05 21.42	30.18 -1.13 17.80	47.82 -0.93 0.00	30.18 -0.92 7.36	30.18 -0.90 4.99	30.18 -0.95 5.44	30.18 -0.87 2.37	34.20 -0.84 0.00	49.48 -0.86 0.00	101.60 -1.97 0.00	70.10 -1.43 0.00	46.37 -1.09 0.00	43.33 -0.84 0.00	36.59 -0.82 0.00	30.18 -0.90 2.27	30.18 -0.71 0.00
HQ_GEN_WHEEL 23651	32.79 -0.81 0.00	30.18 -0.65 0.00	30.41 -0.68 0.00	30.17 -0.53 2.70	41.84 -0.28 -2.70	47.85 -0.34 0.00	50.80 -0.71 -0.78	76.24 -1.25 0.78	51.60 -1.05 0.00	47.98 -1.13 0.00	47.82 -0.93 0.00	37.54 -0.92 0.00	35.17 -0.90 0.00	35.62 -0.95 0.00	32.55 -0.87 0.00	34.20 -0.84 0.00	49.48 -0.86 0.00	101.60 -1.97 0.00	70.10 -1.43 0.00	46.37 -1.09 0.00	43.33 -0.84 0.00	36.59 -0.82 0.00	32.45 -0.90 0.00	30.18 -0.71 0.00
HUDSON_AVE_GT_3 23810	50.36 3.56 -13.20	44.88 3.11 -10.94	39.77 3.11 -5.56	38.30 3.17 -1.72	42.80 3.39 0.00	52.47 4.29 0.00	87.99 5.07 -32.18	100.61 8.61 -13.72	88.53 6.48 -29.40	91.11 6.14 -35.86	88.51 5.95 -33.82	82.21 4.77 -38.98	78.26 4.47 -37.72	74.92 4.50 -33.85	68.21 4.08 -30.71	73.02 4.28 -33.71	98.69 6.19 -42.16	148.90 13.36 -31.97	128.01 9.08 -47.40	107.88 6.03 -54.39	96.42 5.43 -46.83	84.12 4.38 -42.33	71.29 3.80 -34.14	68.76 3.12 -34.75
HUDSON_AVE_GT_4 23540	50.36 3.56 -13.20	44.88 3.11 -10.94	39.77 3.11 -5.56	38.30 3.17 -1.72	42.80 3.39 0.00	52.47 4.29 0.00	87.99 5.07 -32.18	100.61 8.61 -13.72	88.53 6.48 -29.40	91.11 6.14 -35.86	88.51 5.95 -33.82	82.21 4.77 -38.98	78.26 4.47 -37.72	74.92 4.50 -33.85	68.21 4.08 -30.71	73.02 4.28 -33.71	98.69 6.19 -42.16	148.90 13.36 -31.97	128.01 9.08 -47.40	107.88 6.03 -54.39	96.42 5.43 -46.83	84.12 4.38 -42.33	71.29 3.80 -34.14	68.76 3.12 -34.75
HUDSON_AVE_GT_5 23657	50.36 3.56 -13.20	44.88 3.11 -10.94	39.77 3.11 -5.56	38.30 3.17 -1.72	42.80 3.39 0.00	52.47 4.29 0.00	87.99 5.07 -32.18	100.61 8.61 -13.72	88.53 6.48 -29.40	91.11 6.14 -35.86	88.51 5.95 -33.82	82.21 4.77 -38.98	78.26 4.47 -37.72	74.92 4.50 -33.85	68.21 4.08 -30.71	73.02 4.28 -33.71	98.69 6.19 -42.16	148.90 13.36 -31.97	128.01 9.08 -47.40	107.88 6.03 -54.39	96.42 5.43 -46.83	84.12 4.38 -42.33	71.29 3.80 -34.14	68.76 3.12 -34.75
HUDSON_AVE_10 24168	50.26 3.46 -13.20	44.76 2.99 -10.94	39.64 2.99 -5.56	38.13 3.01 -1.72	42.61 3.19 0.00	52.28 4.10 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.96 5.99 -35.86	88.36 5.80 -33.82	82.02 4.58 -38.98	78.08 4.29 -37.72	74.74 4.32 -33.85	68.01 3.88 -30.71	72.85 4.10 -33.71	98.54 6.04 -42.16	148.59 13.05 -31.97	127.72 8.80 -47.40	107.74 5.89 -54.39	96.29 5.30 -46.83	84.01 4.26 -42.33	71.15 3.67 -34.14	68.63 3.00 -34.75
HUNTER_MOUNT___DRP 323613	53.06 4.17 -15.30	47.35 3.85 -12.67	41.43 3.89 -6.44	39.47 4.08 -1.99	43.99 4.57 0.00	53.63 5.44 0.00	94.06 6.04 -37.29	104.35 10.18 -15.90	93.66 6.95 -34.06	97.13 6.48 -41.55	94.11 6.19 -39.18	88.51 4.89 -45.15	84.38 4.62 -43.70	80.47 4.68 -39.21	73.31 4.31 -35.58	78.47 4.38 -39.05	105.62 6.44 -48.84	155.00 14.40 -37.04	135.02 8.58 -54.91	116.22 5.74 -63.02	103.58 5.17 -54.25	91.36 4.90 -49.05	77.07 4.17 -39.55	74.14 3.00 -40.26
HUNTLEY___63 23557	33.88 -1.75 -2.03	30.94 -1.57 -1.68	30.46 -1.49 -0.86	31.13 -2.54 -0.26	35.63 -3.78 0.00	41.70 -5.93 0.56	49.50 -6.19 -4.95	69.97 -9.63 -1.32	50.89 -6.37 -4.61	49.42 -5.30 -5.62	48.05 -6.00 -5.30	41.15 -3.42 -6.11	39.16 -2.81 -5.91	39.17 -2.71 -5.30	35.84 -2.37 -4.79	37.57 -2.73 -5.26	50.94 -5.89 -6.49	87.10 -13.77 2.69	69.70 -8.51 -6.68	50.95 -4.89 -8.37	46.34 -5.03 -7.21	40.97 -2.96 -6.51	36.60 -2.00 -5.25	34.54 -1.70 -5.35
HUNTLEY___64 23558	33.88 -1.75 -2.03	30.94 -1.57 -1.68	30.46 -1.49 -0.86	31.13 -2.54 -0.26	35.63 -3.78 0.00	41.70 -5.93 0.56	49.50 -6.19 -4.95	69.97 -9.63 -1.32	50.89 -6.37 -4.61	49.42 -5.30 -5.62	48.05 -6.00 -5.30	41.15 -3.42 -6.11	39.16 -2.81 -5.91	39.17 -2.71 -5.30	35.84 -2.37 -4.79	37.57 -2.73 -5.26	50.94 -5.89 -6.49	87.10 -13.77 2.69	69.70 -8.51 -6.68	50.95 -4.89 -8.37	46.34 -5.03 -7.21	40.97 -2.96 -6.51	36.60 -2.00 -5.25	34.54 -1.70 -5.35



HUNTLEY___65 23559	33.88 -1.75 -2.03	30.94 -1.57 -1.68	30.46 -1.49 -0.86	31.13 -2.54 -0.26	35.63 -3.78 0.00	41.70 -5.93 0.56	49.50 -6.19 -4.95	69.97 -9.63 -1.32	50.89 -6.37 -4.61	49.42 -5.30 -5.62	48.05 -6.00 -5.30	41.15 -3.42 -6.11	39.16 -2.81 -5.91	39.17 -2.71 -5.30	35.84 -2.37 -4.79	37.57 -2.73 -5.26	50.94 -5.89 -6.49	87.10 -13.77 2.69	69.70 -8.51 -6.68	50.95 -4.89 -8.37	46.34 -5.03 -7.21	40.97 -2.96 -6.51	36.60 -2.00 -5.25	34.54 -1.70 -5.35
HUNTLEY___66 23560	33.88 -1.75 -2.03	30.94 -1.57 -1.68	30.46 -1.49 -0.86	31.13 -2.54 -0.26	35.63 -3.78 0.00	41.70 -5.93 0.56	49.50 -6.19 -4.95	69.97 -9.63 -1.32	50.89 -6.37 -4.61	49.42 -5.30 -5.62	48.05 -6.00 -5.30	41.15 -3.42 -6.11	39.16 -2.81 -5.91	39.17 -2.71 -5.30	35.84 -2.37 -4.79	37.57 -2.73 -5.26	50.94 -5.89 -6.49	87.10 -13.77 2.69	69.70 -8.51 -6.68	50.95 -4.89 -8.37	46.34 -5.03 -7.21	40.97 -2.96 -6.51	36.60 -2.00 -5.25	34.54 -1.70 -5.35
HUNTLEY___67 23561	33.70 -2.02 -2.12	30.76 -1.82 -1.76	30.25 -1.74 -0.89	30.91 -2.77 -0.28	35.39 -4.02 0.00	41.33 -6.31 0.54	49.46 -6.44 -5.17	69.68 -10.02 -1.42	50.80 -6.63 -4.78	49.34 -5.60 -5.83	47.95 -6.29 -5.50	41.11 -3.69 -6.34	39.17 -3.03 -6.13	39.15 -2.93 -5.50	35.82 -2.57 -4.97	37.56 -2.94 -5.46	50.92 -6.19 -6.77	86.99 -14.29 2.28	69.60 -8.94 -7.01	51.03 -5.17 -8.73	46.38 -5.30 -7.52	40.73 -3.48 -6.80	36.43 -2.40 -5.48	34.40 -2.07 -5.58
HUNTLEY___68 23562	33.70 -2.02 -2.12	30.76 -1.82 -1.76	30.25 -1.74 -0.89	30.91 -2.77 -0.28	35.39 -4.02 0.00	41.33 -6.31 0.54	49.46 -6.44 -5.17	69.68 -10.02 -1.42	50.80 -6.63 -4.78	49.34 -5.60 -5.83	47.95 -6.29 -5.50	41.11 -3.69 -6.34	39.17 -3.03 -6.13	39.15 -2.93 -5.50	35.82 -2.57 -4.97	37.56 -2.94 -5.46	50.92 -6.19 -6.77	86.99 -14.29 2.28	69.60 -8.94 -7.01	51.03 -5.17 -8.73	46.38 -5.30 -7.52	40.73 -3.48 -6.80	36.43 -2.40 -5.48	34.40 -2.07 -5.58
HYLAND___LFGE 323620	34.55 -1.34 -2.30	32.98 0.25 -1.90	32.31 0.25 -0.97	33.34 -0.37 -0.30	36.54 -2.88 0.00	41.94 -5.78 0.46	49.38 -6.95 -5.59	69.33 -10.65 -1.70	50.78 -7.00 -5.13	49.37 -5.99 -6.26	48.16 -6.48 -5.90	40.77 -4.50 -6.80	38.57 -4.08 -6.58	38.78 -3.69 -5.91	35.42 -3.34 -5.34	37.22 -3.68 -5.86	50.72 -6.95 -7.33	88.68 -14.08 0.80	70.96 -8.30 -7.72	51.46 -5.46 -9.45	46.92 -5.39 -8.14	41.51 -3.25 -7.36	36.92 -2.37 -5.93	35.48 -1.45 -6.04
INDECK___CORINTH 23802	51.87 0.97 -17.30	46.17 1.02 -14.33	39.38 1.00 -7.29	36.79 1.14 -2.25	40.52 1.10 0.00	49.92 1.73 0.00	94.97 2.08 -42.16	99.23 2.97 -17.98	93.11 1.95 -38.51	98.04 1.96 -46.97	94.99 1.95 -44.30	91.06 1.54 -51.05	86.88 1.41 -49.41	82.26 1.35 -44.34	74.89 1.24 -40.23	80.53 1.33 -44.16	107.53 1.96 -55.23	149.18 3.73 -41.89	135.77 2.15 -62.09	120.24 1.52 -71.25	107.01 1.50 -61.35	94.48 1.61 -55.46	79.50 1.43 -44.72	77.18 0.77 -45.52
INDECK___ILION 23567	34.80 1.58 0.37	31.94 1.42 0.31	32.37 1.43 0.16	34.83 1.47 0.05	41.07 1.66 0.00	50.26 2.07 0.00	52.21 2.38 0.91	81.63 3.76 0.41	54.36 2.58 0.87	50.45 2.41 1.06	50.03 2.29 1.00	39.20 1.88 1.15	36.72 1.77 1.12	37.40 1.83 1.00	34.23 1.67 0.86	35.85 1.75 0.95	51.57 2.42 1.19	107.74 5.07 0.90	73.13 2.93 1.33	47.88 1.95 1.53	44.66 1.81 1.32	38.01 1.80 1.19	34.02 1.63 0.96	31.36 1.45 0.98
INDECK___OLEAN 23982	36.26 0.27 -2.40	32.88 0.06 -1.99	32.23 0.12 -1.01	33.12 -0.60 -0.31	38.11 -1.30 0.00	45.10 -2.60 0.49	54.30 -2.28 -5.85	74.43 -5.64 -1.79	54.42 -3.63 -5.40	52.99 -2.70 -6.58	51.64 -3.31 -6.21	43.93 -1.69 -7.16	41.80 -1.19 -6.93	41.65 -1.13 -6.21	38.04 -1.00 -5.62	39.84 -1.37 -6.17	54.42 -3.57 -7.66	94.51 -8.18 0.87	74.52 -5.08 -8.07	54.74 -2.61 -9.88	49.58 -3.09 -8.51	44.54 -0.56 -7.69	39.48 -0.07 -6.20	37.20 0.00 -6.31
INDECK___OSWEGO 23783	33.85 -0.74 -1.00	30.91 -0.74 -0.83	30.77 -0.75 -0.42	32.57 -0.97 -0.13	38.07 -1.34 0.00	46.89 -2.07 -0.78	51.24 -1.93 -2.43	77.67 -2.97 -2.37	52.94 -1.95 -2.24	50.12 -1.72 -2.73	49.46 -1.85 -2.57	40.13 -1.31 -2.97	37.75 -1.19 -2.87	37.98 -1.17 -2.58	34.64 -1.10 -2.32	36.40 -1.19 -2.54	51.51 -2.01 -3.18	112.72 -3.94 -13.09	73.18 -2.79 -4.44	49.77 -1.80 -4.11	46.02 -1.68 -3.54	39.67 -0.94 -3.20	35.26 -0.67 -2.58	33.02 -0.49 -2.62
INDECK___YERKES 23781	33.88 -1.75 -2.03	30.94 -1.57 -1.68	30.46 -1.49 -0.86	31.13 -2.54 -0.26	35.63 -3.78 0.00	41.70 -5.93 0.56	49.50 -6.19 -4.95	69.97 -9.63 -1.32	50.89 -6.37 -4.61	49.42 -5.30 -5.62	48.05 -6.00 -5.30	41.15 -3.42 -6.11	39.16 -2.81 -5.91	39.17 -2.71 -5.30	35.84 -2.37 -4.79	37.57 -2.73 -5.26	50.94 -5.89 -6.49	87.10 -13.77 2.69	69.70 -8.51 -6.68	50.95 -4.89 -8.37	46.34 -5.03 -7.21	40.97 -2.96 -6.51	36.60 -2.00 -5.25	34.54 -1.70 -5.35
INDIAN POINT_GT_1 24139	49.75 3.06 -13.10	44.36 2.68 -10.85	39.32 2.71 -5.52	37.88 2.77 -1.70	42.33 2.92 0.00	51.90 3.71 0.00	87.12 4.46 -31.93	99.48 7.59 -13.61	87.45 5.63 -29.17	89.99 5.30 -35.58	87.46 5.17 -33.55	81.25 4.12 -38.67	77.38 3.90 -37.42	74.06 3.91 -33.58	67.40 3.51 -30.47	72.19 3.71 -33.44	97.55 5.39 -41.82	146.99 11.70 -31.72	126.56 8.01 -47.02	106.74 5.32 -53.96	95.39 4.77 -46.45	83.26 3.85 -42.00	70.55 3.34 -33.86	68.05 2.69 -34.47
INDIAN POINT_GT_2 23659	49.75 3.06 -13.10	44.36 2.68 -10.85	39.32 2.71 -5.52	37.88 2.77 -1.70	42.33 2.92 0.00	51.90 3.71 0.00	87.12 4.46 -31.93	99.48 7.59 -13.61	87.45 5.63 -29.17	89.99 5.30 -35.58	87.46 5.17 -33.55	81.25 4.12 -38.67	77.38 3.90 -37.42	74.06 3.91 -33.58	67.40 3.51 -30.47	72.19 3.71 -33.44	97.55 5.39 -41.82	146.99 11.70 -31.72	126.56 8.01 -47.02	106.74 5.32 -53.96	95.39 4.77 -46.45	83.26 3.85 -42.00	70.55 3.34 -33.86	68.05 2.69 -34.47
INDIAN POINT_GT_3 24019	49.75 3.06 -13.10	44.36 2.68 -10.85	39.32 2.71 -5.52	37.88 2.77 -1.70	42.33 2.92 0.00	51.90 3.71 0.00	87.12 4.46 -31.93	99.48 7.59 -13.61	87.45 5.63 -29.17	89.99 5.30 -35.58	87.46 5.17 -33.55	81.25 4.12 -38.67	77.38 3.90 -37.42	74.06 3.91 -33.58	67.40 3.51 -30.47	72.19 3.71 -33.44	97.55 5.39 -41.82	146.99 11.70 -31.72	126.56 8.01 -47.02	106.74 5.32 -53.96	95.39 4.77 -46.45	83.26 3.85 -42.00	70.55 3.34 -33.86	68.05 2.69 -34.47
INDIAN POINT___2 23530	49.54 2.99 -12.96	44.15 2.59 -10.74	39.17 2.61 -5.46	37.76 2.67 -1.68	42.21 2.80 0.00	51.75 3.57 0.00	86.63 4.31 -31.59	99.03 7.28 -13.47	86.99 5.48 -28.86	89.46 5.16 -35.20	86.95 5.02 -33.19	80.72 4.00 -38.25	76.87 3.79 -37.02	73.60 3.80 -33.22	66.97 3.41 -30.14	71.73 3.61 -33.08	96.95 5.24 -41.38	146.34 11.39 -31.38	125.84 7.80 -46.52	106.02 5.17 -53.38	94.76 4.64 -45.96	82.66 3.70 -41.55	70.09 3.24 -33.50	67.59 2.59 -34.10
INDIAN POINT___3 23531	49.62 2.92 -13.10	44.24 2.56 -10.86	39.20 2.58 -5.52	37.75 2.64 -1.70	42.21 2.80 0.00	51.70 3.52 0.00	86.93 4.26 -31.94	99.10 7.20 -13.62	87.20 5.37 -29.18	89.80 5.11 -35.59	87.23 4.92 -33.56	81.11 3.96 -38.68	77.25 3.75 -37.43	73.93 3.77 -33.59	67.28 3.38 -30.48	72.07 3.57 -33.45	97.36 5.18 -41.84	146.58 11.29 -31.73	126.22 7.65 -47.04	106.52 5.08 -53.98	95.19 4.55 -46.47	83.09 3.67 -42.01	70.43 3.20 -33.88	67.94 2.56 -34.48
IP CORINTH___1 23988	51.80 0.91 -17.30	46.11 0.96 -14.33	39.28 0.90 -7.29	36.69 1.04 -2.25	40.40 0.99 0.00	49.87 1.69 0.00	94.92 2.03 -42.16	99.23 2.97 -17.98	93.17 2.00 -38.51	98.09 2.01 -46.97	95.04 2.00 -44.30	91.14 1.62 -51.05	86.95 1.48 -49.41	82.30 1.39 -44.34	74.89 1.24 -40.23	80.53 1.33 -44.16	107.53 1.96 -55.23	149.28 3.83 -41.89	135.91 2.29 -62.09	120.33 1.61 -71.25	107.06 1.55 -61.35	94.55 1.68 -55.46	79.54 1.47 -44.72	77.21 0.80 -45.52

IP__TICONDEROGA 23804	53.94 3.70 -16.65	48.32 3.70 -13.79	41.81 3.70 -7.01	39.61 4.04 -2.16	43.87 4.45 0.00	54.11 5.93 0.00	97.85 6.54 -40.58	104.89 9.31 -17.30	95.78 6.06 -37.07	100.16 5.84 -45.21	97.13 5.75 -42.64	92.41 4.81 -49.14	88.31 4.69 -47.55	83.93 4.68 -42.68	76.36 4.21 -38.72	82.03 4.49 -42.50	109.63 6.14 -53.15	155.48 11.60 -40.31	138.94 7.65 -59.76	121.27 5.22 -68.58	108.11 4.90 -59.04	95.72 4.94 -53.38	81.06 4.67 -43.04	78.50 3.80 -43.81
JARVIS____ 23743	33.56 0.34 0.37	30.80 0.28 0.31	31.22 0.28 0.16	33.63 0.27 0.05	39.65 0.24 0.00	48.47 0.29 0.00	50.28 0.46 0.91	78.50 0.63 0.41	52.26 0.47 0.87	48.53 0.49 1.06	48.18 0.44 1.00	37.70 0.38 1.15	35.31 0.36 1.12	35.93 0.37 1.00	32.92 0.37 0.86	34.44 0.35 0.95	49.61 0.45 1.19	103.60 0.93 0.90	70.84 0.64 1.33	46.36 0.43 1.53	43.24 0.40 1.32	36.59 0.37 1.19	32.72 0.33 0.96	30.19 0.28 0.98
JENNISON____1 23625	40.43 2.15 -4.68	36.62 1.91 -3.88	35.03 1.96 -1.97	35.85 1.84 -0.61	41.31 1.89 0.00	50.38 2.31 0.12	65.75 3.60 -11.41	88.76 5.79 -4.70	67.05 3.95 -10.45	65.53 3.68 -12.74	64.07 3.31 -12.02	55.08 2.77 -13.85	51.96 2.49 -13.40	51.12 2.52 -12.03	46.62 2.31 -10.90	49.28 2.28 -11.96	68.31 3.02 -14.95	120.64 7.35 -9.73	92.72 4.51 -16.68	69.80 3.04 -19.29	63.33 2.56 -16.61	54.78 2.36 -15.01	47.53 2.07 -12.11	45.04 1.82 -12.32
JENNISON____2 23626	40.36 2.08 -4.68	36.56 1.85 -3.88	34.97 1.90 -1.97	35.79 1.77 -0.61	41.23 1.81 0.00	50.28 2.22 0.12	65.60 3.45 -11.41	88.61 5.64 -4.70	66.94 3.84 -10.45	65.43 3.58 -12.74	63.97 3.22 -12.02	55.01 2.69 -13.85	51.89 2.42 -13.40	51.08 2.49 -12.03	46.56 2.24 -10.90	49.21 2.21 -11.96	68.26 2.97 -14.95	120.44 7.15 -9.73	92.57 4.36 -16.68	69.70 2.94 -19.29	63.25 2.47 -16.61	54.71 2.28 -15.01	47.46 2.00 -12.11	45.01 1.79 -12.32
KEDC PORT_JEFF_GT2 24210	53.57 4.97 -15.00	46.11 4.35 -10.94	41.14 4.48 -5.56	39.67 4.54 -1.72	44.30 4.89 0.00	54.26 6.07 -0.01	93.71 7.10 -35.87	114.89 11.35 -25.27	101.98 8.32 -41.01	100.92 7.81 -44.01	94.27 7.56 -37.98	84.96 6.04 -40.45	80.87 5.59 -39.22	77.57 5.60 -35.40	70.77 4.95 -32.40	75.59 5.26 -35.30	150.28 7.80 -92.14	239.97 16.36 -120.05	193.92 10.94 -111.45	162.44 7.40 -107.57	190.66 6.45 -140.05	142.07 5.57 -99.08	79.61 4.90 -41.36	77.35 4.48 -41.98
KEDC PORT_JEFF_GT3 24211	53.57 4.97 -15.00	46.11 4.35 -10.94	41.14 4.48 -5.56	39.67 4.54 -1.72	44.30 4.89 0.00	54.26 6.07 -0.01	93.71 7.10 -35.87	114.89 11.35 -25.27	101.98 8.32 -41.01	100.92 7.81 -44.01	94.27 7.56 -37.98	84.96 6.04 -40.45	80.87 5.59 -39.22	77.57 5.60 -35.40	70.77 4.95 -32.40	75.59 5.26 -35.30	150.28 7.80 -92.14	239.97 16.36 -120.05	193.92 10.94 -111.45	162.44 7.40 -107.57	190.66 6.45 -140.05	142.07 5.57 -99.08	79.61 4.90 -41.36	77.35 4.48 -41.98
KEDC_GLWD_GT4 24219	57.26 3.86 -19.80	45.16 3.39 -10.94	40.08 3.42 -5.56	38.60 3.47 -1.72	43.12 3.70 0.00	52.87 4.67 -0.01	95.46 5.58 -39.15	115.05 9.24 -27.54	103.43 6.79 -43.98	102.57 6.43 -47.03	96.70 6.29 -41.67	87.83 5.00 -44.36	83.99 4.72 -43.19	80.89 4.75 -39.56	74.64 4.28 -36.94	79.13 4.52 -39.57	150.38 6.54 -93.49	237.39 13.77 -120.05	194.87 9.30 -114.04	165.56 6.17 -111.92	192.71 5.70 -142.85	142.49 4.68 -100.40	83.11 4.07 -45.69	80.13 3.37 -45.88
KEDC_GLWD_GT5 24220	57.26 3.86 -19.80	45.16 3.39 -10.94	40.08 3.42 -5.56	38.60 3.47 -1.72	43.12 3.70 0.00	52.87 4.67 -0.01	95.46 5.58 -39.15	115.05 9.24 -27.54	103.43 6.79 -43.98	102.57 6.43 -47.03	96.70 6.29 -41.67	87.83 5.00 -44.36	83.99 4.72 -43.19	80.89 4.75 -39.56	74.64 4.28 -36.94	79.13 4.52 -39.57	150.38 6.54 -93.49	237.39 13.77 -120.05	194.87 9.30 -114.04	165.56 6.17 -111.92	192.71 5.70 -142.85	142.49 4.68 -100.40	83.11 4.07 -45.69	80.13 3.37 -45.88
KENSICO____ 23655	50.00 3.23 -13.18	44.55 2.81 -10.92	39.48 2.83 -5.55	38.03 2.91 -1.71	42.49 3.07 0.00	52.09 3.90 0.00	87.53 4.67 -32.13	99.88 7.91 -13.70	87.90 5.90 -29.35	90.46 5.55 -35.80	87.92 5.41 -33.76	81.69 4.31 -38.91	77.80 4.08 -37.66	74.46 4.10 -33.80	67.76 3.68 -30.66	72.58 3.89 -33.65	98.07 5.64 -42.09	147.71 12.22 -31.92	127.15 8.30 -47.32	107.28 5.51 -54.30	95.86 4.95 -46.75	83.68 4.00 -42.27	70.93 3.50 -34.08	68.39 2.81 -34.69
KIAC_JFK_GT1 23816	50.36 3.56 -13.20	44.82 3.05 -10.94	39.64 2.99 -5.56	38.13 3.01 -1.72	42.61 3.19 0.00	52.23 4.05 0.00	87.99 5.07 -32.18	100.77 8.77 -13.72	88.64 6.58 -29.40	91.20 6.24 -35.86	88.51 5.95 -33.82	82.02 4.58 -38.98	78.08 4.29 -37.72	74.74 4.32 -33.85	68.01 3.88 -30.71	72.85 4.10 -33.71	98.74 6.24 -42.16	149.10 13.57 -31.97	128.01 9.08 -47.40	108.07 6.22 -54.39	96.56 5.56 -46.83	84.16 4.41 -42.33	71.22 3.74 -34.14	68.70 3.06 -34.75
KIAC_JFK_GT2 23817	50.36 3.56 -13.20	44.82 3.05 -10.94	39.64 2.99 -5.56	38.13 3.01 -1.72	42.61 3.19 0.00	52.23 4.05 0.00	87.99 5.07 -32.18	100.77 8.77 -13.72	88.64 6.58 -29.40	91.20 6.24 -35.86	88.51 5.95 -33.82	82.02 4.58 -38.98	78.08 4.29 -37.72	74.74 4.32 -33.85	68.01 3.88 -30.71	72.85 4.10 -33.71	98.74 6.24 -42.16	149.10 13.57 -31.97	128.01 9.08 -47.40	108.07 6.22 -54.39	96.56 5.56 -46.83	84.16 4.41 -42.33	71.22 3.74 -34.14	68.70 3.06 -34.75
KINTIGH____ 23543	32.95 -2.39 -1.74	30.45 -1.82 -1.44	30.09 -1.74 -0.73	30.76 -2.87 -0.23	35.16 -4.26 0.00	41.34 -6.22 0.62	48.68 -6.29 -4.24	69.46 -9.71 -0.89	50.14 -6.42 -3.91	48.33 -5.55 -4.77	47.10 -6.14 -4.50	39.85 -3.81 -5.19	37.77 -3.32 -5.02	37.89 -3.18 -4.50	34.65 -2.84 -4.07	36.35 -3.15 -4.46	49.81 -6.09 -5.56	85.25 -13.98 4.33	68.29 -8.80 -5.56	49.41 -5.22 -7.17	45.08 -5.26 -6.17	39.40 -3.59 -5.58	35.18 -2.67 -4.50	33.15 -2.32 -4.58
LEDERLE____ 23769	49.85 3.49 -12.76	44.45 3.05 -10.58	39.55 3.08 -5.38	38.24 3.17 -1.66	42.84 3.43 0.00	52.47 4.29 0.00	86.97 5.12 -31.11	100.23 8.69 -13.27	87.45 6.37 -28.43	89.82 6.04 -34.67	87.29 5.85 -32.70	80.84 4.69 -37.68	76.97 4.44 -36.47	73.76 4.46 -32.73	67.13 4.01 -29.69	71.83 4.21 -32.59	97.24 6.14 -40.76	147.84 13.36 -30.91	126.22 8.87 -45.82	105.98 5.93 -52.59	94.74 5.30 -45.27	82.71 4.38 -40.93	70.12 3.77 -33.00	67.51 3.03 -33.59
LINDEN COGEN____ 23786	50.02 3.26 -13.17	44.57 2.81 -10.94	39.46 2.80 -5.56	37.96 2.84 -1.72	42.41 3.00 0.00	50.02 3.81 1.97	50.02 4.57 5.28	50.02 7.75 36.01	50.02 5.95 8.58	50.02 5.60 4.68	50.02 5.46 4.18	50.02 4.35 -7.21	50.02 4.11 -9.84	50.02 4.13 -9.32	50.02 3.71 -12.89	50.02 3.89 -11.09	50.02 5.64 5.96	50.02 12.22 65.76	50.02 8.23 29.74	50.02 5.46 2.90	50.02 4.95 -0.91	50.02 3.97 -8.65	50.02 3.54 -13.13	50.02 2.78 -16.35
LIPA_MISC_IPP 23656	53.31 4.84 -14.88	45.93 4.16 -10.94	40.98 4.32 -5.56	39.50 4.38 -1.72	44.10 4.69 0.00	54.02 5.83 -0.01	93.32 6.80 -35.79	114.21 10.72 -25.21	101.54 7.95 -40.93	100.50 7.46 -43.93	93.79 7.17 -37.88	84.59 5.77 -40.35	80.49 5.30 -39.12	77.20 5.34 -35.29	70.35 4.65 -32.29	75.17 4.94 -35.19	149.80 7.35 -92.11	239.25 15.64 -120.05	193.50 10.59 -111.38	162.10 7.17 -107.46	190.41 6.23 -140.02	141.68 5.20 -99.07	79.37 4.70 -41.31	77.25 4.42 -41.94
LISF__SOLAR 323691	53.44 4.94 -14.91	46.02 4.25 -10.94	41.07 4.42 -5.56	39.57 4.44 -1.72	44.18 4.77 0.00	54.12 5.93 -0.01	93.44 6.90 -35.81	114.38 10.88 -25.22	101.66 8.06 -40.95	100.62 7.56 -43.95	93.91 7.26 -37.90	84.69 5.85 -40.37	80.58 5.37 -39.14	77.27 5.38 -35.32	70.45 4.71 -32.31	75.27 5.01 -35.21	149.90 7.45 -92.11	239.46 15.85 -120.05	193.66 10.73 -111.40	162.26 7.31 -107.49	190.51 6.32 -140.03	141.72 5.24 -99.07	79.45 4.77 -41.33	77.32 4.48 -41.96

LITTLE FALLS___HYD 24013	36.31 3.09 0.37	33.32 2.81 0.31	33.77 2.83 0.16	36.30 2.94 0.05	42.80 3.39 0.00	52.38 4.19 0.00	54.44 4.62 0.91	85.07 7.20 0.41	56.73 4.95 0.87	52.71 4.67 1.06	52.27 4.53 1.00	41.01 3.69 1.15	38.41 3.46 1.12	39.08 3.51 1.00	35.80 3.24 0.86	37.46 3.36 0.95	53.89 4.73 1.19	112.50 9.84 0.90	76.06 5.87 1.33	49.83 3.89 1.53	46.47 3.62 1.32	39.73 3.52 1.19	35.56 3.17 0.96	32.82 2.90 0.98
LI_NEWBRIDGE___DRP 323616	51.17 4.03 -13.54	45.25 3.48 -10.94	40.20 3.54 -5.56	38.70 3.57 -1.72	43.20 3.78 0.00	52.96 4.77 -0.01	91.34 5.73 -34.88	112.09 9.24 -24.58	99.55 6.79 -40.11	98.58 6.38 -43.09	91.84 6.24 -36.85	82.73 5.00 -39.26	78.80 4.72 -38.01	75.50 4.79 -34.14	68.76 4.31 -31.02	73.56 4.52 -34.00	148.46 6.39 -91.73	237.18 13.57 -120.05	191.42 9.23 -110.66	159.94 6.22 -106.25	189.16 5.52 -139.48	140.79 4.56 -98.81	77.89 4.07 -40.47	75.54 3.46 -41.19
LONG LAKE PHOENIX 24014	34.09 -0.54 -1.03	31.09 -0.59 -0.85	30.97 -0.56 -0.43	32.74 -0.80 -0.13	38.31 -1.10 0.00	47.17 -1.49 -0.47	52.02 -1.22 -2.51	78.37 -1.80 -1.90	53.81 -1.16 -2.32	50.95 -0.98 -2.82	50.28 -1.12 -2.66	40.77 -0.77 -3.07	38.35 -0.69 -2.97	38.58 -0.66 -2.67	35.18 -0.63 -2.39	36.93 -0.74 -2.63	52.32 -1.31 -3.29	110.26 -2.28 -8.97	73.89 -1.86 -4.22	50.52 -1.19 -4.24	46.58 -1.24 -3.65	40.00 -0.71 -3.30	35.54 -0.47 -2.66	33.26 -0.34 -2.71
LOVETT___3 23632	49.25 2.86 -12.80	43.90 2.47 -10.61	39.01 2.52 -5.39	37.61 2.54 -1.66	42.09 2.68 0.00	51.61 3.42 0.00	86.10 4.16 -31.21	98.63 7.04 -13.31	86.43 5.27 -28.51	88.89 5.01 -34.78	86.37 4.83 -32.80	80.15 3.89 -37.80	76.29 3.64 -36.58	73.06 3.66 -32.83	66.52 3.31 -29.79	71.20 3.47 -32.69	96.31 5.08 -40.88	145.65 11.08 -31.01	125.08 7.58 -45.96	105.29 5.08 -52.75	94.08 4.50 -45.41	82.06 3.59 -41.06	69.56 3.10 -33.11	67.06 2.47 -33.70
LOVETT___4 23642	49.53 3.12 -12.81	44.15 2.71 -10.61	39.26 2.77 -5.40	37.88 2.81 -1.67	42.41 3.00 0.00	51.94 3.76 0.00	86.52 4.57 -31.22	99.34 7.75 -13.32	86.92 5.74 -28.53	89.30 5.40 -34.79	86.82 5.26 -32.81	80.51 4.23 -37.82	76.63 3.97 -36.60	73.40 3.99 -32.84	66.83 3.61 -29.80	71.53 3.78 -32.70	96.73 5.49 -40.90	146.60 12.01 -31.02	125.74 8.23 -45.98	105.74 5.51 -52.77	94.50 4.90 -45.43	82.41 3.93 -41.07	69.84 3.37 -33.12	67.32 2.72 -33.71
LOVETT___5 23593	49.53 3.12 -12.81	44.15 2.71 -10.61	39.26 2.77 -5.40	37.88 2.81 -1.67	42.41 3.00 0.00	51.94 3.76 0.00	86.52 4.57 -31.22	99.34 7.75 -13.32	86.92 5.74 -28.53	89.30 5.40 -34.79	86.82 5.26 -32.81	80.51 4.23 -37.82	76.63 3.97 -36.60	73.40 3.99 -32.84	66.83 3.61 -29.80	71.53 3.78 -32.70	96.73 5.49 -40.90	146.60 12.01 -31.02	125.74 8.23 -45.98	105.74 5.51 -52.77	94.50 4.90 -45.43	82.41 3.93 -41.07	69.84 3.37 -33.12	67.32 2.72 -33.71
LOWER RAQUET___HYD 24057	32.32 -1.28 0.00	30.09 -0.74 0.00	30.35 -0.75 0.00	32.87 -0.53 0.00	39.18 -0.24 0.00	48.09 -0.10 0.00	50.48 -0.25 0.00	77.57 -0.70 0.00	52.02 -0.63 0.00	47.58 -1.52 0.00	47.28 -1.46 0.00	37.08 -1.38 0.00	34.37 -1.70 0.00	34.74 -1.83 0.00	31.62 -1.80 0.00	32.94 -2.10 0.00	48.48 -1.86 0.00	99.42 -4.14 0.00	67.81 -3.72 0.00	44.33 -3.13 0.00	42.44 -1.72 0.00	35.84 -1.57 0.00	31.78 -1.57 0.00	29.99 -0.90 0.00
LOWER___HUDSON 24059	52.96 2.55 -16.81	47.16 2.40 -13.93	40.63 2.46 -7.08	38.20 2.61 -2.19	42.21 2.80 0.00	51.70 3.52 0.00	95.31 3.60 -40.97	100.99 5.24 -17.47	93.66 3.58 -37.43	98.14 3.39 -45.65	95.11 3.31 -43.05	90.78 2.69 -49.61	86.61 2.52 -48.02	82.22 2.56 -43.09	74.93 2.41 -39.10	80.41 2.45 -42.91	107.38 3.37 -53.67	151.10 6.84 -40.71	136.45 4.58 -60.34	119.80 3.09 -69.24	106.70 2.91 -59.62	93.96 2.66 -53.89	79.24 2.43 -43.46	76.98 1.85 -44.24
LWR___OSWEGATCHIE_HYD 23850	32.96 -0.64 0.00	30.49 -0.34 0.00	30.75 -0.34 0.00	33.14 -0.27 0.00	39.37 -0.04 0.00	48.33 0.14 0.00	51.19 0.46 0.00	78.83 0.55 0.00	53.02 0.37 0.00	48.81 -0.29 0.00	48.25 -0.49 0.00	38.04 -0.42 0.00	35.31 -0.76 0.00	35.73 -0.84 0.00	32.55 -0.87 0.00	33.96 -1.09 0.00	48.83 -1.51 0.00	100.77 -2.80 0.00	68.74 -2.79 0.00	45.19 -2.28 0.00	43.24 -0.93 0.00	36.74 -0.67 0.00	32.65 -0.70 0.00	30.52 -0.37 0.00
LYONS_FALL_HYD 23570	33.93 0.34 0.00	31.17 0.34 0.00	31.44 0.34 0.00	33.74 0.33 0.00	39.81 0.39 0.00	48.86 0.67 0.00	52.10 1.37 0.00	80.47 2.19 0.00	54.18 1.53 0.00	50.33 1.23 0.00	49.72 0.97 0.00	39.28 0.81 0.00	36.61 0.54 0.00	37.12 0.55 0.00	33.86 0.43 0.00	35.39 0.35 0.00	50.49 0.15 0.00	104.50 0.93 0.00	71.60 0.07 0.00	47.37 -0.09 0.00	44.61 0.44 0.00	37.93 0.52 0.00	33.78 0.43 0.00	31.26 0.37 0.00
MADISON___COUNTY_LFGE 323628	34.37 0.77 0.00	31.51 0.68 0.00	31.78 0.68 0.00	34.04 0.63 0.00	40.08 0.67 0.00	48.96 0.87 0.09	52.25 1.52 0.00	81.09 2.66 -0.15	55.26 1.84 -0.76	51.76 1.72 -0.93	51.13 1.51 -0.88	40.75 1.27 -1.01	38.09 1.05 -0.98	38.55 1.10 -0.88	34.36 0.94 0.00	35.92 0.88 0.00	51.45 1.11 0.00	105.13 2.80 1.24	72.93 1.50 0.10	48.42 0.95 0.00	45.09 0.93 0.00	38.38 0.97 0.00	34.22 0.87 0.00	31.66 0.77 0.00
MAPLE RIDGE_WT_1 323574	32.70 -0.03 0.86	30.09 -0.03 0.71	30.70 -0.03 0.36	33.26 -0.03 0.11	39.37 -0.04 0.00	48.14 -0.05 0.00	48.64 0.00 2.09	77.30 -0.08 0.90	50.62 -0.11 1.92	46.61 -0.15 2.35	46.33 -0.19 2.21	35.72 -0.19 2.55	33.42 -0.18 2.47	34.17 -0.18 2.21	31.26 -0.17 1.99	32.64 -0.21 2.19	47.30 -0.30 2.74	100.76 -0.72 2.08	67.88 -0.57 3.08	43.51 -0.43 3.53	40.73 -0.40 3.04	34.32 -0.34 2.75	30.83 -0.30 2.22	28.42 -0.22 2.26
MAPLE RIDGE_WT_2 323611	32.70 -0.03 0.86	30.09 -0.03 0.71	30.70 -0.03 0.36	33.26 -0.03 0.11	39.37 -0.04 0.00	48.14 -0.05 0.00	48.64 0.00 2.09	77.30 -0.08 0.90	50.62 -0.11 1.92	46.61 -0.15 2.35	46.33 -0.19 2.21	35.72 -0.19 2.55	33.42 -0.18 2.47	34.17 -0.18 2.21	31.26 -0.17 1.99	32.64 -0.21 2.19	47.30 -0.30 2.74	100.76 -0.72 2.08	67.88 -0.57 3.08	43.51 -0.43 3.53	40.73 -0.40 3.04	34.32 -0.34 2.75	30.83 -0.30 2.22	28.42 -0.22 2.26
MG INDUSTRY___DRP 24185	51.98 1.81 -16.57	46.22 1.66 -13.73	39.76 1.68 -6.98	37.30 1.74 -2.15	41.23 1.81 0.00	50.45 2.26 0.00	93.26 2.13 -40.40	98.63 3.13 -17.23	91.87 2.32 -36.90	96.33 2.21 -45.01	93.33 2.14 -42.45	89.16 1.77 -48.92	85.07 1.66 -47.34	80.78 1.72 -42.49	73.54 1.57 -38.55	78.96 1.61 -42.31	105.42 2.16 -52.92	148.26 4.56 -40.13	134.03 3.00 -59.49	117.78 2.04 -68.27	104.80 1.85 -58.78	92.23 1.68 -53.14	77.73 1.53 -42.85	75.65 1.14 -43.62
MID___OSWEGATCHIE_HYD 23849	32.96 -0.64 0.00	30.49 -0.34 0.00	30.75 -0.34 0.00	33.14 -0.27 0.00	39.37 -0.04 0.00	48.33 0.14 0.00	51.19 0.46 0.00	78.83 0.55 0.00	53.02 0.37 0.00	48.81 -0.29 0.00	48.25 -0.49 0.00	38.04 -0.42 0.00	35.31 -0.76 0.00	35.73 -0.84 0.00	32.55 -0.87 0.00	33.96 -1.09 0.00	48.83 -1.51 0.00	100.77 -2.80 0.00	68.74 -2.79 0.00	45.19 -2.28 0.00	43.24 -0.93 0.00	36.74 -0.67 0.00	32.65 -0.70 0.00	30.52 -0.37 0.00
MID___RAQUETTE_HYD 23851	32.32 -1.28 0.00	30.09 -0.74 0.00	30.35 -0.75 0.00	32.87 -0.53 0.00	39.18 -0.24 0.00	48.09 -0.10 0.00	50.48 -0.25 0.00	77.57 -0.70 0.00	52.02 -0.63 0.00	47.58 -1.52 0.00	47.28 -1.46 0.00	37.08 -1.38 0.00	34.37 -1.70 0.00	34.74 -1.83 0.00	31.62 -1.80 0.00	32.94 -2.10 0.00	48.48 -1.86 0.00	99.42 -4.14 0.00	67.81 -3.72 0.00	44.33 -3.13 0.00	42.44 -1.72 0.00	35.84 -1.57 0.00	31.78 -1.57 0.00	29.99 -0.90 0.00

MILLIKEN___1 23584	35.87 -0.20 -2.47	32.91 0.03 -2.05	32.17 0.03 -1.04	33.39 -0.33 -0.32	38.23 -1.18 0.00	46.51 -1.54 0.13	55.84 -0.91 -6.03	80.26 -0.39 -2.37	57.92 -0.26 -5.53	55.70 -0.15 -6.75	54.76 -0.34 -6.36	45.26 -0.54 -7.33	42.69 -0.47 -7.10	42.46 -0.48 -6.37	38.74 -0.43 -5.75	40.79 -0.56 -6.31	57.13 -1.11 -7.89	106.05 -1.66 -4.14	78.97 -1.29 -8.72	56.84 -0.81 -10.18	51.96 -0.97 -8.77	44.70 -0.64 -7.93	39.28 -0.47 -6.39	36.99 -0.40 -6.51
MILLIKEN___2 23585	35.87 -0.20 -2.47	32.91 0.03 -2.05	32.17 0.03 -1.04	33.39 -0.33 -0.32	38.23 -1.18 0.00	46.51 -1.54 0.13	55.84 -0.91 -6.03	80.26 -0.39 -2.37	57.92 -0.26 -5.53	55.70 -0.15 -6.75	54.76 -0.34 -6.36	45.26 -0.54 -7.33	42.69 -0.47 -7.10	42.46 -0.48 -6.37	38.74 -0.43 -5.75	40.79 -0.56 -6.31	57.13 -1.11 -7.89	106.05 -1.66 -4.14	78.97 -1.29 -8.72	56.84 -0.81 -10.18	51.96 -0.97 -8.77	44.70 -0.64 -7.93	39.28 -0.47 -6.39	36.99 -0.40 -6.51
MILLIKEN___DIESEL 23629	35.87 -0.20 -2.47	32.91 0.03 -2.05	32.17 0.03 -1.04	33.39 -0.33 -0.32	38.23 -1.18 0.00	46.51 -1.54 0.13	55.84 -0.91 -6.03	80.26 -0.39 -2.37	57.92 -0.26 -5.53	55.70 -0.15 -6.75	54.76 -0.34 -6.36	45.26 -0.54 -7.33	42.69 -0.47 -7.10	42.46 -0.48 -6.37	38.74 -0.43 -5.75	40.79 -0.56 -6.31	57.13 -1.11 -7.89	106.05 -1.66 -4.14	78.97 -1.29 -8.72	56.84 -0.81 -10.18	51.96 -0.97 -8.77	44.70 -0.64 -7.93	39.28 -0.47 -6.39	36.99 -0.40 -6.51
MILLSEAT___LFGE 323607	34.13 -1.38 -1.91	31.18 -1.23 -1.58	30.75 -1.15 -0.80	31.52 -2.14 -0.25	36.14 -3.27 0.00	42.51 -5.11 0.57	50.36 -5.02 -4.65	70.46 -9.08 -1.27	51.21 -5.95 -4.51	49.60 -5.01 -5.50	48.18 -5.75 -5.19	41.25 -3.19 -5.98	39.22 -2.63 -5.79	39.20 -2.56 -5.19	36.13 -1.97 -4.68	37.83 -2.35 -5.14	51.70 -4.73 -6.10	89.31 -11.08 3.17	70.89 -6.87 -6.22	51.44 -3.89 -7.87	46.79 -4.15 -6.77	41.06 -2.47 -6.12	36.59 -1.70 -4.94	34.46 -1.45 -5.02
MODEL_CITY_ENERGY 24167	33.59 -2.02 -2.01	30.67 -1.82 -1.66	30.23 -1.71 -0.85	30.86 -2.81 -0.26	35.31 -4.10 0.00	41.31 -6.31 0.56	49.19 -6.44 -4.90	69.48 -10.10 -1.30	50.58 -6.63 -4.56	49.08 -5.60 -5.57	47.66 -6.34 -5.25	40.83 -3.69 -6.05	38.86 -3.07 -5.86	38.86 -2.96 -5.26	35.56 -2.61 -4.75	37.27 -2.98 -5.21	50.61 -6.14 -6.42	86.28 -14.50 2.79	69.18 -8.94 -6.59	50.57 -5.17 -8.28	45.99 -5.30 -7.13	40.45 -3.40 -6.44	36.14 -2.40 -5.19	34.14 -2.04 -5.29
MODERN_LFGE___ 323580	33.59 -2.02 -2.01	30.67 -1.82 -1.66	30.23 -1.71 -0.85	30.86 -2.81 -0.26	35.31 -4.10 0.00	41.31 -6.31 0.56	49.19 -6.44 -4.90	69.48 -10.10 -1.30	50.58 -6.63 -4.56	49.08 -5.60 -5.57	47.66 -6.34 -5.25	40.83 -3.69 -6.05	38.86 -3.07 -5.86	38.86 -2.96 -5.26	35.56 -2.61 -4.75	37.27 -2.98 -5.21	50.61 -6.14 -6.42	86.28 -14.50 2.79	69.18 -8.94 -6.59	50.57 -5.17 -8.28	45.99 -5.30 -7.13	40.45 -3.40 -6.44	36.14 -2.40 -5.19	34.14 -2.04 -5.29
MOHAWK_PAPER___DRP 24187	52.95 2.39 -16.96	47.10 2.22 -14.06	40.48 2.24 -7.15	37.98 2.37 -2.21	41.94 2.52 0.00	51.41 3.23 0.00	95.28 3.20 -41.35	100.53 4.62 -17.63	93.69 3.26 -37.77	98.28 3.09 -46.08	95.17 2.97 -43.45	90.97 2.42 -50.08	86.77 2.24 -48.46	82.37 2.30 -43.49	75.06 2.17 -39.46	80.56 2.21 -43.31	107.58 3.07 -54.17	150.86 6.21 -41.09	136.51 4.08 -60.90	120.11 2.75 -69.89	106.90 2.56 -60.17	94.16 2.36 -54.40	79.35 2.13 -43.86	77.18 1.64 -44.65
MONGAUP___HYD 23641	49.50 3.73 -12.18	44.25 3.33 -10.09	39.58 3.36 -5.13	38.43 3.44 -1.58	43.20 3.78 0.00	52.81 4.63 0.00	86.00 5.58 -29.69	100.64 9.71 -12.66	86.73 6.95 -27.12	88.72 6.53 -33.09	86.23 6.29 -31.20	79.43 5.00 -35.96	75.59 4.72 -34.80	72.59 4.79 -31.23	66.07 4.31 -28.33	70.69 4.56 -31.10	95.88 6.64 -38.89	147.77 14.71 -29.50	123.91 8.66 -43.72	103.44 5.79 -50.18	92.53 5.17 -43.20	81.33 4.86 -39.06	68.94 4.10 -31.49	66.10 3.15 -32.06
MONTAUK___DIESEL 23721	55.11 6.62 -14.90	47.53 5.76 -10.94	42.63 5.97 -5.56	41.17 6.05 -1.72	46.03 6.62 0.00	56.43 8.24 -0.01	96.43 9.89 -35.80	119.23 15.73 -25.22	105.29 11.69 -40.94	103.85 10.80 -43.94	96.92 10.28 -37.89	86.99 8.16 -40.36	82.59 7.39 -39.13	79.30 7.42 -35.31	72.31 6.58 -32.30	77.29 7.04 -35.20	153.63 11.18 -92.11	248.26 24.65 -120.05	200.09 17.17 -111.39	166.29 11.34 -107.48	194.04 9.85 -140.02	144.26 7.78 -99.07	81.34 6.67 -41.32	78.86 6.02 -41.95
MUNSVILLE_WIND_PWR 323609	40.55 2.89 -4.07	36.85 2.65 -3.37	35.54 2.74 -1.71	36.51 2.57 -0.53	42.09 2.68 0.00	51.44 3.37 0.12	65.82 5.17 -9.91	90.70 8.38 -4.05	67.36 5.63 -9.07	65.33 5.16 -11.07	63.86 4.68 -10.44	54.30 3.81 -12.03	51.03 3.32 -11.64	50.38 3.36 -10.45	45.92 3.04 -9.46	48.47 3.05 -10.38	67.55 4.23 -12.98	121.98 10.25 -8.17	92.14 6.15 -14.46	68.34 4.13 -16.75	62.07 3.49 -14.42	53.70 3.25 -13.03	46.63 2.77 -10.51	44.06 2.47 -10.70
N SALMON___HYD 24042	33.19 -0.40 0.00	30.67 -0.15 0.00	31.00 -0.09 0.00	33.57 0.17 0.00	40.00 0.59 0.00	49.10 0.92 0.00	51.34 0.61 0.00	78.90 0.63 0.00	52.97 0.32 0.00	49.06 -0.05 0.00	48.74 0.00 0.00	38.24 -0.23 0.00	35.67 -0.40 0.00	36.02 -0.55 0.00	32.89 -0.53 0.00	34.48 -0.56 0.00	50.34 0.00 0.00	103.05 -0.52 0.00	71.03 -0.50 0.00	46.52 -0.95 0.00	43.68 -0.49 0.00	36.81 -0.60 0.00	32.62 -0.73 0.00	30.52 -0.37 0.00
N.E._GEN_SANDY PD 24062	51.50 2.49 -15.42	45.91 2.31 -12.78	39.92 2.33 -6.49	37.85 2.44 -2.00	42.01 2.60 0.00	51.51 3.32 0.00	92.75 3.65 -38.37	99.16 5.64 -15.25	90.99 4.00 -34.33	94.82 3.83 -41.88	91.99 3.75 -39.49	87.10 3.12 -45.52	83.11 2.99 -44.05	79.10 3.00 -39.53	72.03 2.74 -35.87	77.28 2.87 -39.36	103.55 3.98 -49.23	148.88 7.97 -37.34	132.39 5.51 -55.35	114.69 3.70 -63.52	102.21 3.36 -54.69	89.88 3.03 -49.44	75.99 2.77 -39.87	73.69 2.22 -40.58
NARROWS_GT1_1 24228	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT1_2 24229	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT1_3 24230	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT1_4 24231	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73

NARROWS_GT1_5 24232	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT1_6 24233	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT1_7 24234	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT1_8 24235	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT2_1 24236	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT2_2 24237	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT2_3 24238	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT2_4 24239	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT2_5 24240	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT2_6 24241	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT2_7 24242	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NARROWS_GT2_8 24243	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.91 9.08 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.45 4.28 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.10 4.60 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NEG CAPITAL___MECHNVIL 23645	53.36 2.89 -16.87	47.52 2.71 -13.98	40.97 2.77 -7.11	38.57 2.97 -2.19	42.61 3.19 0.00	52.18 4.00 0.00	96.18 4.31 -41.13	102.08 6.26 -17.54	94.44 4.21 -37.57	98.91 3.98 -45.83	95.86 3.90 -43.22	91.39 3.12 -49.81	87.12 2.85 -48.21	82.76 2.93 -43.26	75.38 2.71 -39.25	80.93 2.80 -43.08	108.25 4.03 -53.88	152.61 8.18 -40.87	137.83 5.72 -60.58	120.88 3.89 -69.52	107.64 3.62 -59.85	94.66 3.14 -54.11	79.82 2.83 -43.63	77.43 2.13 -44.41
NEG CENTRAL_HIGH_ACRES 23767	33.49 -1.65 -1.54	30.68 -1.42 -1.27	30.35 -1.40 -0.65	31.57 -2.04 -0.20	36.50 -2.92 0.00	43.53 -4.05 0.60	50.68 -3.80 -3.75	73.34 -5.64 -0.70	52.40 -3.69 -3.44	50.15 -3.14 -4.19	49.18 -3.51 -3.95	40.79 -2.23 -4.55	38.49 -1.98 -4.41	38.59 -1.94 -3.95	35.25 -1.74 -3.57	36.99 -1.96 -3.91	51.58 -3.67 -4.91	91.17 -7.87 4.52	71.38 -5.01 -4.86	50.72 -3.09 -6.34	46.44 -3.18 -5.46	40.10 -2.24 -4.93	35.60 -1.73 -3.98	33.43 -1.51 -4.05
NEG CENTRAL___DRP 24199	35.19 -0.10 -1.70	32.11 -0.12 -1.41	31.72 -0.09 -0.72	33.16 -0.47 -0.22	38.47 -0.95 0.00	46.52 -1.45 0.22	54.02 -0.86 -4.15	78.62 -1.10 -1.44	55.78 -0.68 -3.81	53.26 -0.49 -4.65	52.35 -0.78 -4.38	43.17 -0.35 -5.05	40.74 -0.22 -4.89	40.74 -0.22 -4.39	37.21 -0.17 -3.95	39.06 -0.32 -4.34	54.81 -0.96 -5.43	103.08 -1.55 -1.07	76.17 -1.22 -5.86	53.81 -0.66 -7.01	49.27 -0.93 -6.03	42.45 -0.41 -5.45	37.51 -0.23 -4.40	35.21 -0.15 -4.48
NEG CENTRAL___INDECK 23768	35.09 -0.81 -2.30	32.79 0.06 -1.90	32.16 0.09 -0.97	33.14 -0.57 -0.30	37.17 -2.25 0.00	43.48 -4.24 0.46	50.91 -5.43 -5.60	71.60 -8.38 -1.70	52.26 -5.53 -5.14	50.80 -4.57 -6.27	49.58 -5.07 -5.91	41.93 -3.35 -6.81	39.70 -2.96 -6.59	39.74 -2.74 -5.91	36.29 -2.47 -5.34	38.14 -2.77 -5.87	52.24 -5.44 -7.34	91.59 -11.18 0.79	72.83 -6.44 -7.74	52.76 -4.18 -9.47	48.12 -4.20 -8.15	42.68 -2.09 -7.37	37.83 -1.47 -5.94	36.01 -0.93 -6.05

NEG CENTRAL____SENECA 23627	35.50 0.00 -1.90	32.40 0.00 -1.58	31.90 0.00 -0.80	33.22 -0.43 -0.25	38.47 -0.95 0.00	46.32 -1.49 0.37	54.51 -0.86 -4.64	78.61 -1.10 -1.43	56.17 -0.74 -4.25	53.85 -0.44 -5.19	52.81 -0.83 -4.89	43.84 -0.27 -5.64	41.38 -0.14 -5.46	41.36 -0.11 -4.90	37.77 -0.07 -4.42	39.68 -0.21 -4.85	55.46 -0.96 -6.07	101.56 -1.55 0.45	76.73 -1.22 -6.42	54.68 -0.62 -7.84	49.94 -0.97 -6.75	43.13 -0.37 -6.10	38.07 -0.20 -4.92	35.77 -0.12 -5.01
NEG CENTRAL____STATE_STREET 24147	35.86 0.57 -1.70	32.79 0.55 -1.41	32.40 0.59 -0.72	33.89 0.27 -0.22	39.22 -0.20 0.00	47.63 -0.39 0.17	55.28 0.41 -4.14	80.97 1.17 -1.52	57.25 0.79 -3.81	54.58 0.83 -4.64	53.71 0.58 -4.38	44.01 0.50 -5.05	41.49 0.54 -4.88	41.54 0.59 -4.38	37.90 0.53 -3.95	39.83 0.46 -4.33	56.01 0.25 -5.42	106.54 1.14 -1.83	77.94 0.50 -5.91	54.89 0.43 -6.99	50.28 0.09 -6.02	43.26 0.41 -5.44	38.21 0.47 -4.39	35.82 0.46 -4.47
NEG MILLWOOD____DRP 24198	50.50 3.43 -13.48	44.95 2.96 -11.17	39.82 3.05 -5.68	38.30 3.14 -1.75	42.72 3.31 0.00	52.28 4.10 0.00	88.61 5.02 -32.86	100.90 8.61 -14.01	88.94 6.27 -30.02	91.56 5.84 -36.61	88.97 5.70 -34.53	82.80 4.54 -39.79	78.87 4.29 -38.51	75.41 4.28 -34.56	68.62 3.84 -31.36	73.52 4.06 -34.41	99.37 5.99 -43.04	149.36 13.15 -32.64	128.79 8.87 -48.39	108.88 5.89 -55.53	97.23 5.26 -47.81	84.93 4.30 -43.22	72.00 3.80 -34.85	69.52 3.15 -35.48
NEG NORTH_FLCN_SEA 23793	33.53 -0.07 0.00	30.92 0.09 0.00	31.22 0.12 0.00	33.77 0.37 0.00	40.16 0.75 0.00	49.25 1.06 0.00	51.49 0.76 0.00	79.14 0.86 0.00	53.13 0.47 0.00	49.35 0.25 0.00	49.03 0.29 0.00	38.51 0.04 0.00	36.00 -0.07 0.00	36.39 -0.18 0.00	33.22 -0.20 0.00	34.90 -0.14 0.00	50.74 0.40 0.00	103.87 0.31 0.00	71.89 0.36 0.00	47.23 -0.24 0.00	44.12 -0.04 0.00	37.15 -0.26 0.00	32.95 -0.40 0.00	30.77 -0.12 0.00
NEG NORTH_KES_CHATEGAY 23792	32.92 -0.67 0.00	30.36 -0.46 0.00	30.63 -0.47 0.00	33.17 -0.23 0.00	39.41 0.00 0.00	48.33 0.14 0.00	50.53 -0.20 0.00	77.57 -0.70 0.00	52.02 -0.63 0.00	48.32 -0.79 0.00	48.11 -0.63 0.00	37.81 -0.65 0.00	35.35 -0.72 0.00	35.73 -0.84 0.00	32.65 -0.77 0.00	34.27 -0.77 0.00	49.79 -0.55 0.00	101.80 -1.76 0.00	70.39 -1.14 0.00	46.33 -1.14 0.00	43.33 -0.84 0.00	36.47 -0.94 0.00	32.42 -0.93 0.00	30.24 -0.65 0.00
NEG NORTH____ALICE_FALLS 23915	33.49 -0.10 0.00	30.89 0.06 0.00	31.19 0.09 0.00	33.74 0.33 0.00	40.12 0.71 0.00	49.20 1.01 0.00	51.44 0.71 0.00	79.06 0.78 0.00	53.07 0.42 0.00	49.35 0.25 0.00	49.03 0.29 0.00	38.47 0.00 0.00	35.96 -0.11 0.00	36.32 -0.26 0.00	33.19 -0.23 0.00	34.83 -0.21 0.00	50.69 0.35 0.00	103.77 0.21 0.00	71.82 0.29 0.00	47.13 -0.33 0.00	44.03 -0.13 0.00	37.04 -0.37 0.00	32.88 -0.47 0.00	30.71 -0.19 0.00
NEG NORTH____LWR_SARANAC 23913	33.49 -0.10 0.00	30.89 0.06 0.00	31.19 0.09 0.00	33.74 0.33 0.00	40.12 0.71 0.00	49.20 1.01 0.00	51.44 0.71 0.00	79.06 0.78 0.00	53.07 0.42 0.00	49.35 0.25 0.00	49.03 0.29 0.00	38.47 0.00 0.00	35.96 -0.11 0.00	36.32 -0.26 0.00	33.19 -0.23 0.00	34.83 -0.21 0.00	50.69 0.35 0.00	103.77 0.21 0.00	71.82 0.29 0.00	47.13 -0.33 0.00	44.03 -0.13 0.00	37.04 -0.37 0.00	32.88 -0.47 0.00	30.71 -0.19 0.00
NEG NORTH____PLATTSBURG 23628	33.49 -0.10 0.00	30.89 0.06 0.00	31.19 0.09 0.00	33.74 0.33 0.00	40.12 0.71 0.00	49.20 1.01 0.00	51.44 0.71 0.00	79.06 0.78 0.00	53.07 0.42 0.00	49.35 0.25 0.00	49.03 0.29 0.00	38.47 0.00 0.00	35.96 -0.11 0.00	36.32 -0.26 0.00	33.19 -0.23 0.00	34.83 -0.21 0.00	50.69 0.35 0.00	103.77 0.21 0.00	71.82 0.29 0.00	47.13 -0.33 0.00	44.03 -0.13 0.00	37.04 -0.37 0.00	32.88 -0.47 0.00	30.71 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	33.67 -1.91 -1.99	30.75 -1.73 -1.65	30.32 -1.62 -0.84	30.96 -2.71 -0.26	35.43 -3.98 0.00	41.46 -6.17 0.56	49.30 -6.29 -4.85	69.77 -9.78 -1.28	50.71 -6.48 -4.53	49.19 -5.45 -5.53	47.77 -6.19 -5.22	40.90 -3.58 -6.01	38.93 -2.96 -5.82	38.94 -2.85 -5.22	35.63 -2.51 -4.72	37.34 -2.87 -5.18	50.71 -5.99 -6.36	86.63 -14.08 2.85	69.33 -8.73 -6.53	50.64 -5.03 -8.20	46.06 -5.17 -7.06	40.50 -3.29 -6.38	36.20 -2.30 -5.15	34.18 -1.95 -5.24
NEG WEST____LANCASTR 23811	34.07 -1.91 -2.39	31.02 -1.79 -1.98	30.39 -1.71 -1.01	31.11 -2.61 -0.31	35.71 -3.70 0.00	42.06 -5.64 0.49	51.03 -5.53 -5.83	71.60 -8.45 -1.78	52.35 -5.69 -5.39	50.91 -4.76 -6.57	49.58 -5.36 -6.19	42.38 -3.23 -7.14	40.31 -2.67 -6.91	40.17 -2.60 -6.20	36.75 -2.27 -5.61	38.60 -2.59 -6.15	52.64 -5.34 -7.64	91.06 -11.60 0.91	72.28 -7.30 -8.04	53.05 -4.27 -9.85	48.19 -4.46 -8.48	41.94 -3.14 -7.67	37.17 -2.37 -6.18	35.18 -2.01 -6.29
NEG_PENN_ALLEGHNY 23528	38.61 0.60 -4.41	34.94 0.46 -3.65	33.45 0.50 -1.86	34.25 0.27 -0.57	39.45 0.04 0.00	47.85 -0.19 0.14	61.88 0.41 -10.74	83.28 0.63 -4.37	63.01 0.53 -9.83	61.74 0.64 -11.99	60.44 0.39 -11.31	52.04 0.54 -13.03	49.26 0.58 -12.61	48.51 0.62 -11.32	44.28 0.60 -10.25	46.82 0.53 -11.25	64.71 0.30 -14.07	113.42 1.14 -8.72	87.97 0.79 -15.66	66.28 0.66 -18.15	60.14 0.35 -15.63	51.95 0.41 -14.13	45.21 0.47 -11.39	42.95 0.46 -11.59
NEG____GEN_MONROE 24207	34.48 -0.77 -1.66	31.59 -0.62 -1.38	31.21 -0.59 -0.70	32.29 -1.34 -0.22	37.21 -2.21 0.00	44.22 -3.37 0.60	51.74 -3.04 -4.05	75.89 -3.13 -0.74	54.19 -2.00 -3.54	51.90 -1.52 -4.32	50.72 -2.10 -4.07	42.20 -0.96 -4.69	39.81 -0.79 -4.54	39.91 -0.73 -4.07	36.46 -0.63 -3.67	38.23 -0.84 -4.03	52.78 -2.87 -5.31	92.90 -6.52 4.14	72.83 -4.01 -5.31	52.03 -2.28 -6.85	47.50 -2.56 -5.89	41.32 -1.42 -5.33	36.71 -0.93 -4.30	34.46 -0.80 -4.37
NEPA____ENERGY 23901	34.57 -1.71 -2.69	31.45 -1.60 -2.23	30.70 -1.52 -1.13	31.52 -2.24 -0.35	36.26 -3.15 0.00	42.79 -4.96 0.43	52.41 -4.87 -6.55	72.54 -7.91 -2.17	53.37 -5.32 -6.04	51.90 -4.57 -7.36	50.67 -5.02 -6.94	43.24 -3.23 -8.00	41.14 -2.67 -7.74	40.89 -2.63 -6.95	37.43 -2.27 -6.29	39.31 -2.63 -6.90	53.74 -5.18 -8.58	93.58 -10.56 -0.57	73.98 -6.72 -9.17	54.55 -3.99 -11.07	49.59 -4.11 -9.53	42.85 -3.18 -8.62	37.87 -2.43 -6.95	36.05 -1.92 -7.07
NEVERSINK____HYD 23608	47.52 2.52 -11.40	42.46 2.19 -9.45	38.14 2.24 -4.80	37.13 2.24 -1.48	41.82 2.40 0.00	51.12 2.94 0.00	82.18 3.65 -27.80	96.24 6.11 -11.85	82.58 4.53 -25.40	84.36 4.27 -30.98	82.05 4.09 -29.21	75.44 3.31 -33.67	71.75 3.10 -32.58	68.92 3.11 -29.24	62.76 2.81 -26.53	67.10 2.94 -29.11	91.08 4.33 -36.41	140.81 9.63 -27.62	118.48 6.01 -40.94	98.48 4.03 -46.98	88.15 3.53 -40.45	77.04 3.07 -36.57	65.57 2.73 -29.48	63.07 2.16 -30.01
NEWTON____FALLS_HYD 23847	32.96 -0.64 0.00	30.49 -0.34 0.00	30.75 -0.34 0.00	33.14 -0.27 0.00	39.37 -0.04 0.00	48.33 0.14 0.00	51.19 0.46 0.00	78.83 0.55 0.00	53.02 0.37 0.00	48.81 -0.29 0.00	48.25 -0.49 0.00	38.04 -0.42 0.00	35.31 -0.76 0.00	35.73 -0.84 0.00	32.55 -0.87 0.00	33.96 -1.09 0.00	48.83 -1.51 0.00	100.77 -2.80 0.00	68.74 -2.79 0.00	45.19 -2.28 0.00	43.24 -0.93 0.00	36.74 -0.67 0.00	32.65 -0.70 0.00	30.52 -0.37 0.00
NIAGARA____ 23760	33.25 -2.32 -1.97	30.43 -2.03 -1.64	30.00 -1.93 -0.83	30.62 -3.04 -0.26	35.04 -4.37 0.00	40.96 -6.65 0.57	48.75 -6.80 -4.81	68.78 -10.72 -1.22	50.00 -7.11 -4.45	48.45 -6.09 -5.43	47.09 -6.78 -5.12	40.33 -4.04 -5.91	38.36 -3.43 -5.71	38.37 -3.33 -5.13	35.11 -2.94 -4.63	36.80 -3.33 -5.08	50.00 -6.64 -6.31	84.88 -15.64 3.05	68.33 -9.66 -6.46	50.00 -5.60 -8.13	45.47 -5.70 -7.00	40.00 -3.74 -6.33	35.75 -2.70 -5.11	33.77 -2.32 -5.20

NINE_MILE_1 23575	33.34 -1.08 -0.82	30.43 -1.08 -0.68	30.39 -1.06 -0.35	32.21 -1.30 -0.11	37.68 -1.73 0.00	41.68 -2.22 4.29	50.61 -2.13 -2.01	69.59 -3.13 5.55	52.45 -2.05 -1.85	49.49 -1.87 -2.25	48.92 -1.95 -2.13	39.49 -1.42 -2.45	37.14 -1.30 -2.37	37.38 -1.32 -2.13	34.13 -1.20 -1.91	35.85 -1.30 -2.10	50.85 -2.11 -2.63	42.52 -4.35 56.69	66.74 -3.00 1.79	48.91 -1.95 -3.39	45.23 -1.85 -2.92	38.63 -1.42 -2.64	34.41 -1.07 -2.13	32.22 -0.83 -2.17
NINE_MILE_2 23744	33.34 -1.08 -0.82	30.43 -1.08 -0.68	30.38 -1.06 -0.34	32.21 -1.30 -0.11	37.68 -1.73 0.00	41.49 -2.22 4.48	50.59 -2.13 -1.99	69.30 -3.13 5.84	52.43 -2.05 -1.83	49.48 -1.87 -2.24	48.90 -1.95 -2.11	39.48 -1.42 -2.43	37.12 -1.30 -2.35	37.37 -1.32 -2.11	34.12 -1.20 -1.90	35.83 -1.30 -2.09	50.83 -2.11 -2.61	39.89 -4.35 59.32	66.51 -3.00 2.02	48.93 -1.90 -3.37	45.21 -1.85 -2.90	38.61 -1.42 -2.62	34.40 -1.07 -2.11	32.21 -0.83 -2.15
NM_CAPITAL___DRP 24208	52.73 2.32 -16.82	46.92 2.16 -13.94	40.36 2.18 -7.09	37.87 2.27 -2.19	41.86 2.44 0.00	51.27 3.08 0.00	94.63 2.89 -41.00	99.83 4.07 -17.48	93.00 2.90 -37.46	97.54 2.75 -45.69	94.51 2.68 -43.08	90.31 2.19 -49.65	86.18 2.06 -48.05	81.78 2.08 -43.12	74.52 1.97 -39.13	79.98 2.00 -42.94	106.77 2.72 -53.71	149.79 5.49 -40.74	135.56 3.65 -60.39	119.23 2.47 -69.30	106.12 2.30 -59.66	93.48 2.13 -53.94	78.78 1.93 -43.49	76.61 1.45 -44.27
NM_CENTRAL___DRP 24181	34.39 -0.27 -1.06	31.37 -0.34 -0.88	31.23 -0.31 -0.45	33.01 -0.53 -0.14	38.55 -0.87 0.00	46.85 -1.16 0.18	52.56 -0.76 -2.59	78.17 -0.86 -0.75	54.64 -0.47 -2.46	51.76 -0.34 -3.00	51.04 -0.54 -2.83	41.46 -0.27 -3.26	38.93 -0.29 -3.16	39.15 -0.26 -2.83	35.63 -0.27 -2.47	37.33 -0.42 -2.71	52.73 -1.01 -3.39	101.88 -1.76 -0.08	73.86 -1.29 -3.61	51.04 -0.81 -4.38	47.05 -0.88 -3.77	40.33 -0.49 -3.41	35.87 -0.23 -2.75	33.56 -0.12 -2.80
NM_FRONTIER___DRP 24179	33.41 -2.18 -2.00	30.57 -1.91 -1.66	30.10 -1.83 -0.84	30.73 -2.94 -0.26	35.16 -4.26 0.00	41.07 -6.55 0.56	48.87 -6.75 -4.88	68.98 -10.57 -1.27	50.17 -7.00 -4.52	48.68 -5.94 -5.52	47.32 -6.63 -5.20	40.54 -3.92 -6.00	38.55 -3.32 -5.80	38.60 -3.18 -5.21	35.32 -2.81 -4.71	37.02 -3.19 -5.16	50.24 -6.49 -6.39	85.25 -15.43 2.88	68.58 -9.51 -6.56	50.21 -5.51 -8.25	45.66 -5.61 -7.10	40.24 -3.59 -6.42	35.99 -2.53 -5.18	34.00 -2.16 -5.27
NM_ST_REGIS___HYD 24053	32.52 -1.08 0.00	30.21 -0.62 0.00	30.51 -0.59 0.00	33.04 -0.37 0.00	39.41 0.00 0.00	48.38 0.19 0.00	50.68 -0.05 0.00	77.89 -0.39 0.00	52.23 -0.42 0.00	47.93 -1.18 0.00	47.67 -1.07 0.00	37.35 -1.12 0.00	34.70 -1.37 0.00	35.07 -1.50 0.00	31.92 -1.50 0.00	33.29 -1.75 0.00	48.93 -1.41 0.00	100.35 -3.21 0.00	68.60 -2.93 0.00	44.86 -2.61 0.00	42.75 -1.41 0.00	36.06 -1.35 0.00	31.98 -1.37 0.00	30.12 -0.77 0.00
NORTHPORT___1 23551	52.71 4.50 -14.61	45.53 3.76 -10.94	40.58 3.92 -5.56	39.07 3.94 -1.72	43.55 4.14 0.00	53.35 5.16 -0.01	92.83 6.49 -35.61	113.77 10.41 -25.08	100.90 7.48 -40.77	99.89 7.02 -43.76	93.24 6.82 -37.68	84.06 5.46 -40.13	80.05 5.09 -38.89	76.75 5.12 -35.06	70.03 4.58 -32.03	74.83 4.84 -34.95	149.37 7.00 -92.03	238.01 14.40 -120.05	192.85 10.09 -111.24	161.57 6.88 -107.22	189.91 5.83 -139.92	141.29 4.86 -99.02	78.84 4.34 -41.16	76.53 3.83 -41.80
NORTHPORT___2 23552	52.71 4.50 -14.61	45.53 3.76 -10.94	40.58 3.92 -5.56	39.07 3.94 -1.72	43.55 4.14 0.00	53.35 5.16 -0.01	92.83 6.49 -35.61	113.77 10.41 -25.08	100.90 7.48 -40.77	99.89 7.02 -43.76	93.24 6.82 -37.68	84.06 5.46 -40.13	80.05 5.09 -38.89	76.75 5.12 -35.06	70.03 4.58 -32.03	74.83 4.84 -34.95	149.37 7.00 -92.03	238.01 14.40 -120.05	192.85 10.09 -111.24	161.57 6.88 -107.22	189.91 5.83 -139.92	141.29 4.86 -99.02	78.84 4.34 -41.16	76.53 3.83 -41.80
NORTHPORT___3 23553	53.50 3.53 -16.38	45.84 4.07 -10.94	40.79 4.14 -5.56	39.27 4.14 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	92.62 5.07 -36.82	112.49 8.30 -25.92	100.20 5.69 -41.86	99.34 5.35 -44.88	92.95 5.17 -39.04	84.16 4.12 -41.57	80.25 3.82 -40.36	77.01 3.41 -36.60	70.54 3.41 -33.71	75.21 3.64 -36.52	148.31 5.44 -92.53	238.21 14.60 -120.05	191.14 8.51 -111.10	159.81 5.36 -106.98	189.56 5.48 -139.92	141.07 4.64 -99.02	78.75 4.24 -41.16	76.31 3.61 -41.81
NORTHPORT___4 23650	53.50 3.53 -16.38	45.84 4.07 -10.94	40.79 4.14 -5.56	39.27 4.14 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	92.62 5.07 -36.82	112.49 8.30 -25.92	100.20 5.69 -41.86	99.34 5.35 -44.88	92.95 5.17 -39.04	84.16 4.12 -41.57	80.25 3.82 -40.36	77.01 3.41 -36.60	70.54 3.41 -33.71	75.21 3.64 -36.52	148.31 5.44 -92.53	238.21 14.60 -120.05	191.14 8.51 -111.10	159.81 5.36 -106.98	189.56 5.48 -139.92	141.07 4.64 -99.02	78.75 4.24 -41.16	76.31 3.61 -41.81
NORTHPORT___IC 23718	52.71 4.50 -14.61	45.53 3.76 -10.94	40.58 3.92 -5.56	39.07 3.94 -1.72	43.55 4.14 0.00	53.35 5.16 -0.01	92.83 6.49 -35.61	113.77 10.41 -25.08	100.90 7.48 -40.77	99.89 7.02 -43.76	93.24 6.82 -37.68	84.06 5.46 -40.13	80.05 5.09 -38.89	76.75 5.12 -35.06	70.03 4.58 -32.03	74.83 4.84 -34.95	149.37 7.00 -92.03	238.01 14.40 -120.05	192.85 10.09 -111.24	161.57 6.88 -107.22	189.91 5.83 -139.92	141.29 4.86 -99.02	78.84 4.34 -41.16	76.53 3.83 -41.80
NPX_GEN_1385_PROXY 323591	47.95 3.56 -10.79	44.76 2.99 -10.94	40.11 3.45 -5.56	38.60 3.47 -1.72	42.57 3.15 0.00	52.00 3.81 -0.01	91.71 5.07 -35.90	90.59 8.22 -4.09	84.04 6.00 -25.38	85.27 5.65 -30.52	85.48 5.46 -31.28	82.98 4.39 -40.13	79.04 4.08 -38.89	75.73 4.10 -35.06	69.06 3.61 -32.03	73.85 3.85 -34.95	96.54 5.59 -40.61	133.96 11.50 -18.90	118.11 8.30 -38.28	103.12 5.65 -50.01	93.12 4.73 -44.23	84.70 3.82 -43.48	78.01 3.50 -41.16	76.00 3.31 -41.80
NPX_GEN_CSC 323557	53.11 4.64 -14.88	45.74 3.98 -10.94	40.79 4.14 -5.56	39.30 4.18 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	93.85 6.54 -36.57	113.04 10.33 -24.43	101.33 7.74 -40.94	100.26 7.22 -43.93	93.55 6.92 -37.88	84.44 5.62 -40.35	80.38 5.19 -39.12	77.06 5.19 -35.30	70.16 4.45 -32.29	75.00 4.77 -35.19	149.54 7.10 -92.11	238.83 15.22 -120.05	193.21 10.30 -111.38	161.91 6.98 -107.46	190.19 6.01 -140.02	141.49 5.01 -99.07	79.30 4.64 -41.31	77.16 4.32 -41.94
NSINS_S_GLNS_FALLS 23858	52.74 1.95 -17.19	47.01 1.94 -14.24	40.27 1.93 -7.24	37.78 2.14 -2.24	41.66 2.25 0.00	51.22 3.04 0.00	96.09 3.45 -41.91	101.16 5.01 -17.87	94.25 3.32 -38.28	98.99 3.19 -46.69	95.89 3.12 -44.03	91.71 2.50 -50.75	87.49 2.31 -49.11	82.91 2.27 -44.07	75.52 2.11 -39.99	81.14 2.21 -43.89	108.46 3.22 -54.89	151.52 6.32 -41.64	137.11 3.86 -61.72	121.00 2.71 -70.83	107.70 2.56 -60.98	95.12 2.58 -55.13	80.10 2.30 -44.45	77.71 1.58 -45.25
NUCOR_STEEL___DRP 24197	35.53 0.24 -1.70	32.51 0.28 -1.41	32.12 0.31 -0.71	33.59 -0.03 -0.22	38.82 -0.59 0.00	47.13 -0.92 0.14	54.67 -0.20 -4.14	80.07 0.23 -1.56	56.62 0.16 -3.80	53.99 0.25 -4.64	53.17 0.05 -4.38	43.55 0.04 -5.04	41.06 0.11 -4.88	41.10 0.15 -4.38	37.50 0.13 -3.94	39.40 0.04 -4.33	55.35 -0.40 -5.42	105.41 -0.31 -2.16	77.03 -0.43 -5.93	54.31 -0.14 -6.99	49.74 -0.44 -6.02	42.85 0.00 -5.44	37.84 0.10 -4.39	35.48 0.12 -4.47
NYISO_LBMP_REFERENCE 24008	33.59 0.00 0.00	30.83 0.00 0.00	31.10 0.00 0.00	33.41 0.00 0.00	39.41 0.00 0.00	48.19 0.00 0.00	50.73 0.00 0.00	78.28 0.00 0.00	52.65 0.00 0.00	49.11 0.00 0.00	48.74 0.00 0.00	38.47 0.00 0.00	36.07 0.00 0.00	36.57 0.00 0.00	33.42 0.00 0.00	35.04 0.00 0.00	50.34 0.00 0.00	103.56 0.00 0.00	71.53 0.00 0.00	47.47 0.00 0.00	44.16 0.00 0.00	37.41 0.00 0.00	33.35 0.00 0.00	30.89 0.00 0.00

NYPA_BRENTWD____GT 24164	53.65 4.80 -15.25	45.90 4.13 -10.94	40.89 4.23 -5.56	39.40 4.28 -1.72	43.99 4.57 0.00	53.88 5.69 -0.01	93.78 7.00 -36.04	114.85 11.19 -25.38	101.93 8.11 -41.16	100.93 7.66 -44.16	94.32 7.41 -38.17	85.04 5.92 -40.65	80.97 5.48 -39.42	77.71 5.52 -35.62	70.97 4.91 -32.64	75.78 5.22 -35.52	150.00 7.45 -92.21	238.83 15.22 -120.05	193.63 10.51 -111.58	162.62 7.36 -107.80	190.68 6.36 -140.16	141.93 5.39 -99.13	79.62 4.74 -41.53	77.23 4.20 -42.14
NYPA_GOWANUS____GT5 24156	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.83 9.00 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.42 4.24 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.07 4.56 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NYPA_GOWANUS____GT6 24157	50.64 3.83 -13.21	45.10 3.33 -10.95	40.02 3.36 -5.57	38.57 3.44 -1.72	43.13 3.70 -0.01	52.77 4.58 -0.01	135.81 5.38 -79.70	140.83 9.00 -53.55	150.42 6.79 -90.97	167.33 6.38 -111.84	213.28 6.19 -158.34	183.18 4.96 -139.75	160.31 4.69 -119.55	150.42 4.72 -109.13	150.42 4.24 -112.75	172.52 4.49 -132.99	206.16 6.49 -149.33	267.48 14.08 -149.83	255.25 9.51 -174.21	242.25 6.27 -188.51	233.66 5.65 -183.84	212.07 4.56 -170.09	140.73 4.00 -103.38	91.90 3.27 -57.73
NYPA_HARLEM__RVR_GT1 24160	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.37 3.24 -1.72	42.89 3.47 -0.01	52.63 4.43 -0.01	87.85 4.92 -32.19	100.23 8.22 -13.73	88.38 6.32 -29.41	90.92 5.94 -35.87	88.32 5.75 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.50 5.99 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.71 5.84 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.71 3.06 -34.76
NYPA_HARLEM__RVR_GT2 24161	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.37 3.24 -1.72	42.89 3.47 -0.01	52.63 4.43 -0.01	87.85 4.92 -32.19	100.23 8.22 -13.73	88.38 6.32 -29.41	90.92 5.94 -35.87	88.32 5.75 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.50 5.99 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.71 5.84 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.71 3.06 -34.76
NYPA_KENT____GT 24152	50.57 3.76 -13.21	45.04 3.27 -10.95	39.96 3.30 -5.57	38.51 3.37 -1.72	43.05 3.63 -0.01	52.72 4.53 -0.01	88.18 5.28 -32.18	144.81 8.92 -57.61	73.43 6.74 -14.04	72.34 6.33 -16.90	57.63 6.14 -2.75	208.29 4.92 -164.90	180.69 4.65 -139.97	65.06 4.68 -23.81	169.81 4.21 -132.18	52.36 4.45 -12.87	232.80 6.39 -176.07	149.31 13.77 -31.97	150.49 9.37 -69.59	150.49 6.17 -96.85	150.49 5.56 -100.76	83.47 4.53 -41.53	140.67 3.94 -103.38	91.87 3.24 -57.74
NYPA_POUCH1____GT 24155	50.50 3.70 -13.21	45.01 3.24 -10.95	39.90 3.23 -5.57	38.44 3.31 -1.72	43.01 3.59 -0.01	52.63 4.43 -0.01	147.45 5.17 -91.54	150.90 8.77 -63.86	150.90 6.53 -91.72	150.90 6.14 -95.66	179.27 5.95 -124.59	155.68 4.77 -112.44	150.90 4.51 -110.32	150.90 4.53 -109.79	150.90 4.08 -113.40	150.90 4.31 -111.55	171.36 6.24 -114.78	208.48 13.57 -91.35	197.83 9.23 -117.08	190.82 6.08 -137.27	187.73 5.48 -138.09	174.57 4.41 -132.75	150.90 3.84 -113.71	97.50 3.15 -63.46
NYPA_VERNON____GT2 24162	50.50 3.70 -13.21	45.01 3.24 -10.95	39.90 3.23 -5.57	38.44 3.31 -1.72	43.01 3.59 -0.01	52.67 4.48 -0.01	88.09 5.17 -32.18	100.77 8.77 -13.72	88.69 6.63 -29.40	91.26 6.29 -35.86	88.61 6.04 -33.82	82.29 4.85 -38.98	78.37 4.58 -37.72	82.07 4.64 -40.85	72.52 4.18 -34.92	76.28 4.38 -36.86	98.84 6.34 -42.16	149.11 13.57 -31.98	128.16 9.23 -47.40	107.94 6.08 -54.39	96.47 5.48 -46.83	84.20 4.45 -42.34	71.36 3.87 -34.14	68.82 3.18 -34.75
NYPA_VERNON____GT3 24163	50.50 3.70 -13.21	45.01 3.24 -10.95	39.90 3.23 -5.57	38.44 3.31 -1.72	43.01 3.59 -0.01	52.67 4.48 -0.01	88.09 5.17 -32.18	100.77 8.77 -13.72	88.69 6.63 -29.40	91.26 6.29 -35.86	88.61 6.04 -33.82	82.29 4.85 -38.98	78.37 4.58 -37.72	82.07 4.64 -40.85	72.52 4.18 -34.92	76.28 4.38 -36.86	98.84 6.34 -42.16	149.11 13.57 -31.98	128.16 9.23 -47.40	107.94 6.08 -54.39	96.47 5.48 -46.83	84.20 4.45 -42.34	71.36 3.87 -34.14	68.82 3.18 -34.75
NYPA____ASTORIA_CC1 323568	50.50 3.70 -13.21	45.01 3.24 -10.95	39.93 3.27 -5.57	38.44 3.31 -1.72	43.01 3.59 -0.01	52.67 4.48 -0.01	88.10 5.17 -32.19	104.77 8.69 -17.80	104.14 6.63 -44.85	110.27 6.24 -54.93	119.81 6.00 -65.07	107.54 4.81 -64.27	98.87 4.54 -58.26	99.16 4.61 -57.99	92.02 4.14 -54.45	100.37 4.35 -60.98	125.63 6.24 -69.05	148.91 13.36 -31.98	128.02 9.08 -47.41	123.66 6.03 -70.17	106.55 5.43 -56.96	84.97 4.41 -43.15	71.37 3.87 -34.15	68.80 3.15 -34.76
NYPA____ASTORIA_CC2 323569	50.50 3.70 -13.21	45.01 3.24 -10.95	39.93 3.27 -5.57	38.44 3.31 -1.72	43.01 3.59 -0.01	52.67 4.48 -0.01	88.10 5.17 -32.19	104.77 8.69 -17.80	104.14 6.63 -44.85	110.27 6.24 -54.93	119.81 6.00 -65.07	107.54 4.81 -64.27	98.87 4.54 -58.26	99.16 4.61 -57.99	92.02 4.14 -54.45	100.37 4.35 -60.98	125.63 6.24 -69.05	148.91 13.36 -31.98	128.02 9.08 -47.41	123.66 6.03 -70.17	106.55 5.43 -56.96	84.97 4.41 -43.15	71.37 3.87 -34.15	68.80 3.15 -34.76
NYPA__HOLTSVILL 23794	53.15 4.70 -14.85	45.81 4.04 -10.94	40.86 4.20 -5.56	39.33 4.21 -1.72	43.91 4.49 0.00	53.83 5.64 -0.01	93.15 6.65 -35.77	114.12 10.65 -25.19	101.36 7.79 -40.92	100.33 7.32 -43.91	93.67 7.07 -37.86	84.45 5.65 -40.33	80.39 5.23 -39.09	77.11 5.27 -35.27	70.33 4.65 -32.26	75.14 4.94 -35.16	149.69 7.25 -92.10	238.94 15.33 -120.05	193.34 10.44 -111.36	161.97 7.07 -107.44	190.31 6.14 -140.01	141.60 5.13 -99.06	79.22 4.57 -41.30	76.99 4.17 -41.93
NYPA____HELLGATE_GT1 24158	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.37 3.24 -1.72	42.89 3.47 -0.01	52.63 4.43 -0.01	87.85 4.92 -32.19	100.23 8.22 -13.73	88.38 6.32 -29.41	90.92 5.94 -35.87	88.32 5.75 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.50 5.99 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.71 5.84 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.71 3.06 -34.76
NYPA____HELLGATE_GT2 24159	50.37 3.56 -13.21	44.89 3.11 -10.95	39.84 3.17 -5.57	38.37 3.24 -1.72	42.89 3.47 -0.01	52.63 4.43 -0.01	87.85 4.92 -32.19	100.23 8.22 -13.73	88.38 6.32 -29.41	90.92 5.94 -35.87	88.32 5.75 -33.83	82.05 4.62 -38.97	78.15 4.36 -37.71	74.80 4.39 -33.84	68.10 3.98 -30.71	72.91 4.17 -33.70	98.50 5.99 -42.17	148.49 12.95 -31.98	127.73 8.80 -47.41	107.71 5.84 -54.40	96.21 5.21 -46.84	83.94 4.19 -42.34	71.16 3.67 -34.15	68.71 3.06 -34.76
NYS_BARGE__HYD 23848	33.69 -1.88 -1.98	30.80 -1.66 -1.64	30.34 -1.59 -0.83	31.02 -2.64 -0.26	35.51 -3.90 0.00	41.55 -6.07 0.56	49.36 -6.19 -4.82	69.84 -9.71 -1.27	50.74 -6.42 -4.51	49.25 -5.35 -5.50	47.84 -6.09 -5.19	40.95 -3.50 -5.98	38.97 -2.89 -5.79	38.98 -2.78 -5.19	35.67 -2.44 -4.69	37.39 -2.80 -5.15	50.76 -5.89 -6.31	86.78 -13.88 2.91	69.49 -8.51 -6.47	50.67 -4.94 -8.14	46.10 -5.08 -7.01	40.57 -3.18 -6.34	36.23 -2.23 -5.11	34.18 -1.92 -5.20
O.H_GEN_BRUCE 24063	33.20 -2.32 -1.92	30.39 -2.03 -1.59	29.98 -1.93 -0.81	30.62 -3.04 -0.25	35.04 -4.37 0.00	41.00 -6.60 0.58	49.45 -6.75 -5.47	68.00 -10.65 -0.37	49.93 -7.06 -4.33	48.40 -5.99 -5.29	47.00 -6.73 -4.98	40.21 -4.00 -5.74	38.20 -3.43 -5.56	38.23 -3.33 -4.99	34.99 -2.94 -4.51	36.69 -3.29 -4.94	49.93 -6.54 -6.14	84.80 -15.43 3.34	68.20 -9.59 -6.25	49.83 -5.55 -7.92	45.33 -5.65 -6.82	39.87 -3.70 -6.16	35.65 -2.67 -4.97	33.63 -2.32 -5.06



OAK ORCHARD___HYD 24046	34.04 -1.14 -1.59	31.19 -0.96 -1.32	30.86 -0.90 -0.67	32.01 -1.60 -0.21	36.93 -2.48 0.00	43.92 -3.66 0.60	51.21 -3.40 -3.88	74.09 -4.93 -0.74	52.98 -3.21 -3.54	50.82 -2.60 -4.32	49.69 -3.12 -4.07	41.39 -1.77 -4.69	39.09 -1.51 -4.54	39.18 -1.46 -4.07	35.79 -1.30 -3.67	37.57 -1.51 -4.03	52.15 -3.27 -5.08	91.90 -7.25 4.41	72.14 -4.43 -5.05	51.41 -2.61 -6.56	47.03 -2.78 -5.65	40.72 -1.80 -5.10	36.17 -1.30 -4.12	33.97 -1.11 -4.19
OCC_CHEM___DRP 24175	33.45 -2.15 -2.01	30.61 -1.88 -1.66	30.14 -1.80 -0.84	30.76 -2.91 -0.26	35.20 -4.22 0.00	41.12 -6.51 0.56	48.92 -6.70 -4.89	69.06 -10.49 -1.27	50.24 -6.95 -4.53	48.74 -5.89 -5.53	47.38 -6.58 -5.21	40.59 -3.89 -6.01	38.64 -3.25 -5.82	38.64 -3.15 -5.22	35.36 -2.77 -4.71	37.06 -3.15 -5.17	50.30 -6.44 -6.40	85.37 -15.33 2.86	68.66 -9.44 -6.58	50.27 -5.46 -8.26	45.71 -5.56 -7.11	40.29 -3.55 -6.43	36.03 -2.50 -5.19	34.04 -2.13 -5.28
OLIN_CORP_DRP 24177	33.52 -2.12 -2.04	30.64 -1.88 -1.69	30.18 -1.77 -0.86	30.80 -2.87 -0.27	35.24 -4.18 0.00	41.22 -6.41 0.55	49.17 -6.54 -4.98	69.35 -10.25 -1.33	50.49 -6.79 -4.62	49.00 -5.75 -5.64	47.63 -6.43 -5.32	40.83 -3.77 -6.13	38.83 -3.17 -5.93	38.82 -3.07 -5.32	35.52 -2.71 -4.81	37.24 -3.08 -5.28	50.57 -6.29 -6.52	86.11 -14.81 2.65	69.09 -9.16 -6.72	50.56 -5.32 -8.41	45.97 -5.43 -7.24	40.44 -3.52 -6.55	36.13 -2.50 -5.28	34.13 -2.13 -5.37
ONONDAGA_REF_OCCRA 23987	34.83 -0.10 -1.33	31.75 -0.18 -1.10	31.47 -0.19 -0.56	33.21 -0.37 -0.17	38.74 -0.67 0.00	47.15 -0.92 0.12	53.52 -0.46 -3.25	79.06 -0.39 -1.18	55.47 -0.21 -3.02	52.70 -0.10 -3.69	51.93 -0.29 -3.48	42.36 -0.12 -4.01	39.84 -0.11 -3.88	39.94 -0.11 -3.48	36.42 -0.10 -3.10	38.23 -0.21 -3.40	53.94 -0.65 -4.25	104.17 -0.93 -1.54	75.53 -0.64 -4.65	52.53 -0.43 -5.49	48.36 -0.53 -4.73	41.42 -0.26 -4.27	36.73 -0.07 -3.45	34.40 0.00 -3.51
ONONDAGA___COGEN 23986	34.74 -0.17 -1.31	31.70 -0.22 -1.09	31.43 -0.22 -0.55	33.14 -0.43 -0.17	38.66 -0.75 0.00	47.17 -1.01 0.00	53.32 -0.61 -3.20	78.87 -0.78 -1.38	55.14 -0.47 -2.96	52.37 -0.34 -3.61	51.61 -0.54 -3.40	42.12 -0.27 -3.92	39.61 -0.25 -3.79	39.76 -0.22 -3.40	36.24 -0.23 -3.05	38.07 -0.32 -3.35	53.82 -0.70 -4.19	105.60 -1.14 -3.18	75.38 -0.86 -4.71	52.35 -0.52 -5.40	48.16 -0.66 -4.65	41.28 -0.34 -4.21	36.61 -0.13 -3.39	34.31 -0.03 -3.45
ONTARIO___LFGE 23819	35.50 0.00 -1.90	32.40 0.00 -1.58	31.90 0.00 -0.80	33.22 -0.43 -0.25	38.47 -0.95 0.00	46.32 -1.49 0.37	54.51 -0.86 -4.64	78.61 -1.10 -1.43	56.17 -0.74 -4.25	53.85 -0.44 -5.19	52.81 -0.83 -4.89	43.84 -0.27 -5.64	41.38 -0.14 -5.46	41.36 -0.11 -4.90	37.77 -0.07 -4.42	39.68 -0.21 -4.85	55.46 -0.96 -6.07	101.56 -1.55 0.45	76.73 -1.22 -6.42	54.68 -0.62 -7.84	49.94 -0.97 -6.75	43.13 -0.37 -6.10	38.07 -0.20 -4.92	35.77 -0.12 -5.01
OSWEGATCHIE___HYD 24044	32.96 -0.64 0.00	30.49 -0.34 0.00	30.75 -0.34 0.00	33.14 -0.27 0.00	39.37 -0.04 0.00	48.33 0.14 0.00	51.19 0.46 0.00	78.83 0.55 0.00	53.02 0.37 0.00	48.81 -0.29 0.00	48.25 -0.49 0.00	38.04 -0.42 0.00	35.31 -0.76 0.00	35.73 -0.84 0.00	32.55 -0.87 0.00	33.96 -1.09 0.00	48.83 -1.51 0.00	100.77 -2.80 0.00	68.74 -2.79 0.00	45.19 -2.28 0.00	43.24 -0.93 0.00	36.74 -0.67 0.00	32.65 -0.70 0.00	30.52 -0.37 0.00
OSWEGO___5 23606	33.82 -0.74 -0.96	30.88 -0.74 -0.80	30.79 -0.72 -0.40	32.60 -0.94 -0.12	38.11 -1.30 0.00	48.17 -1.73 -1.72	51.50 -1.57 -2.34	79.54 -2.35 -3.61	53.28 -1.53 -2.15	50.41 -1.33 -2.63	49.76 -1.46 -2.48	40.32 -1.00 -2.86	37.93 -0.90 -2.76	38.14 -0.91 -2.48	34.82 -0.84 -2.23	36.58 -0.91 -2.45	51.79 -1.61 -3.06	126.26 -3.21 -25.90	74.66 -2.22 -5.35	50.04 -1.38 -3.95	46.16 -1.41 -3.40	39.48 -1.01 -3.08	35.10 -0.73 -2.48	32.86 -0.56 -2.53
OSWEGO___6 23613	33.82 -0.74 -0.96	30.88 -0.74 -0.80	30.79 -0.72 -0.40	32.60 -0.94 -0.12	38.11 -1.30 0.00	48.17 -1.73 -1.72	51.50 -1.57 -2.34	79.54 -2.35 -3.61	53.28 -1.53 -2.15	50.41 -1.33 -2.63	49.76 -1.46 -2.48	40.32 -1.00 -2.86	37.93 -0.90 -2.76	38.14 -0.91 -2.48	34.82 -0.84 -2.23	36.58 -0.91 -2.45	51.79 -1.61 -3.06	126.26 -3.21 -25.90	74.66 -2.22 -5.35	50.04 -1.38 -3.95	46.16 -1.41 -3.40	39.48 -1.01 -3.08	35.10 -0.73 -2.48	32.86 -0.56 -2.53
OUTOKUMPU-AB___DRP 24206	33.88 -1.75 -2.03	30.94 -1.57 -1.68	30.46 -1.49 -0.86	31.13 -2.54 -0.26	35.63 -3.78 0.00	41.70 -5.93 0.56	49.50 -6.19 -4.95	69.97 -9.63 -1.32	50.89 -6.37 -4.61	49.42 -5.30 -5.62	48.05 -6.00 -5.30	41.15 -3.42 -6.11	39.16 -2.81 -5.91	39.17 -2.71 -5.30	35.84 -2.37 -4.79	37.57 -2.73 -5.26	50.94 -5.89 -6.49	87.10 -13.77 2.69	69.70 -8.51 -6.68	50.95 -4.89 -8.37	46.34 -5.03 -7.21	40.97 -2.96 -6.51	36.60 -2.00 -5.25	34.54 -1.70 -5.35
OXBOW___ 24026	33.56 -2.05 -2.02	30.65 -1.85 -1.67	30.21 -1.74 -0.85	30.83 -2.84 -0.26	35.28 -4.14 0.00	41.26 -6.36 0.56	49.06 -6.60 -4.92	69.32 -10.25 -1.30	50.43 -6.79 -4.57	48.98 -5.70 -5.57	47.57 -6.43 -5.26	40.80 -3.73 -6.06	38.79 -3.14 -5.86	38.83 -3.00 -5.26	35.53 -2.64 -4.75	37.25 -3.01 -5.22	50.49 -6.29 -6.45	86.08 -14.71 2.77	69.07 -9.08 -6.63	50.51 -5.27 -8.32	45.94 -5.39 -7.16	40.74 -3.14 -6.47	36.40 -2.17 -5.22	34.35 -1.85 -5.31
OXY_CHEM_DSASP 323612	33.45 -2.15 -2.01	30.61 -1.88 -1.66	30.14 -1.80 -0.84	30.76 -2.91 -0.26	35.20 -4.22 0.00	41.12 -6.51 0.56	48.92 -6.70 -4.89	69.06 -10.49 -1.27	50.24 -6.95 -4.53	48.74 -5.89 -5.53	47.38 -6.58 -5.21	40.59 -3.89 -6.01	38.64 -3.25 -5.82	38.64 -3.15 -5.22	35.36 -2.77 -4.71	37.06 -3.15 -5.17	50.30 -6.44 -6.40	85.37 -15.33 2.86	68.66 -9.44 -6.58	50.27 -5.46 -8.26	45.71 -5.56 -7.11	40.29 -3.55 -6.43	36.03 -2.50 -5.19	34.04 -2.13 -5.28
PEEKSKILL___ 23653	49.75 3.06 -13.10	44.36 2.68 -10.85	39.32 2.71 -5.52	37.88 2.77 -1.70	42.33 2.92 0.00	51.90 3.71 0.00	87.12 4.46 -31.93	99.48 7.59 -13.61	87.45 5.63 -29.17	89.99 5.30 -35.58	87.46 5.17 -33.55	81.25 4.12 -38.67	77.38 3.90 -37.42	74.06 3.91 -33.58	67.40 3.51 -30.47	72.19 3.71 -33.44	97.55 5.39 -41.82	146.99 11.70 -31.72	126.56 8.01 -47.02	106.74 5.32 -53.96	95.39 4.77 -46.45	83.26 3.85 -42.00	70.55 3.34 -33.86	68.05 2.69 -34.47
PGE MADISON___WINDPWR 24146	40.55 2.89 -4.07	36.85 2.65 -3.37	35.54 2.74 -1.71	36.51 2.57 -0.53	42.09 2.68 0.00	51.44 3.37 0.12	65.82 5.17 -9.91	90.70 8.38 -4.05	67.36 5.63 -9.07	65.33 5.16 -11.07	63.86 4.68 -10.44	54.30 3.81 -12.03	51.03 3.32 -11.64	50.38 3.36 -10.45	45.92 3.04 -9.46	48.47 3.05 -10.38	67.55 4.23 -12.98	121.98 10.25 -8.17	92.14 6.15 -14.46	68.34 4.13 -16.75	62.07 3.49 -14.42	53.70 3.25 -13.03	46.63 2.77 -10.51	44.06 2.47 -10.70
PIERCEFIELD___HYD 23852	32.32 -1.28 0.00	30.09 -0.74 0.00	30.35 -0.75 0.00	32.87 -0.53 0.00	39.18 -0.24 0.00	48.09 -0.10 0.00	50.48 -0.25 0.00	77.57 -0.70 0.00	52.02 -0.63 0.00	47.58 -1.52 0.00	47.28 -1.46 0.00	37.08 -1.38 0.00	34.37 -1.70 0.00	34.74 -1.83 0.00	31.62 -1.80 0.00	32.94 -2.10 0.00	48.48 -1.86 0.00	99.42 -4.14 0.00	67.81 -3.72 0.00	44.33 -3.13 0.00	42.44 -1.72 0.00	35.84 -1.57 0.00	31.78 -1.57 0.00	29.99 -0.90 0.00
PINELAWN_CC_1 323563	54.51 4.54 -16.38	45.81 4.04 -10.94	40.76 4.10 -5.56	39.27 4.14 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	94.25 6.70 -36.82	115.00 10.80 -25.92	102.31 7.79 -41.86	101.35 7.37 -44.88	94.90 7.12 -39.04	85.73 5.69 -41.57	81.73 5.30 -40.36	78.51 5.34 -36.60	71.91 4.78 -33.71	76.61 5.05 -36.52	149.71 6.85 -92.53	238.11 14.50 -120.05	193.66 9.94 -112.19	162.94 6.65 -108.82	191.06 5.87 -141.02	141.89 4.94 -99.54	80.89 4.67 -42.87	78.24 4.02 -43.34

PJM_GEN_KEYSTONE 24065	43.92 1.24 -9.08	39.37 1.02 -7.53	35.98 1.06 -3.83	35.46 0.87 -1.18	40.04 0.63 0.00	48.50 0.48 0.17	74.67 1.01 -22.92	88.58 1.88 -8.42	74.48 1.58 -20.25	75.42 1.62 -24.70	73.40 1.36 -23.29	66.69 1.38 -26.84	63.45 1.41 -25.98	61.31 1.43 -23.31	55.87 1.30 -21.14	59.54 1.30 -23.20	80.30 1.46 -28.50	124.08 3.52 -16.99	104.14 2.58 -30.04	85.20 1.85 -35.89	76.83 1.46 -31.21	67.18 1.16 -28.61	57.94 1.10 -23.49	55.70 0.90 -23.91
PJM_GEN_NEPTUNE_PROXY 323594	51.14 4.00 -13.54	45.25 3.48 -10.94	40.17 3.51 -5.56	38.66 3.54 -1.72	43.16 3.74 0.00	52.92 4.72 -0.01	92.07 5.68 -35.66	111.23 9.16 -23.80	99.50 6.74 -40.11	98.53 6.33 -43.09	91.84 6.24 -36.85	82.73 5.00 -39.26	78.80 4.72 -38.01	75.46 4.75 -34.14	68.72 4.28 -31.02	73.56 4.52 -34.00	148.41 6.34 -91.73	237.18 13.57 -120.05	191.42 9.23 -110.66	159.89 6.17 -106.25	189.12 5.48 -139.48	140.79 4.56 -98.81	77.86 4.04 -40.47	75.51 3.43 -41.19
PJM_GEN_VFT_PROXY 323633	50.02 3.26 -13.17	44.57 2.81 -10.94	39.46 2.80 -5.56	37.96 2.84 -1.72	42.41 3.00 0.00	50.02 3.81 1.97	50.80 4.57 4.50	49.24 7.75 36.79	50.02 5.95 8.58	50.02 5.60 4.68	50.02 5.46 4.18	50.02 4.35 -7.21	50.02 4.11 -9.84	50.02 4.13 -9.32	50.02 3.71 -12.89	50.02 3.89 -11.09	50.02 5.64 5.96	50.02 12.22 65.76	50.02 8.23 29.74	50.02 5.46 2.90	50.02 4.95 -0.91	50.02 3.97 -8.65	50.02 3.54 -13.13	50.02 2.78 -16.35
PLEASANTVLY__LBMP 24000	50.17 2.92 -13.66	44.70 2.56 -11.31	39.46 2.61 -5.75	37.85 2.67 -1.78	42.25 2.84 0.00	51.75 3.57 0.00	88.23 4.21 -33.29	99.52 7.04 -14.20	88.28 5.21 -30.41	91.11 4.91 -37.09	88.50 4.78 -34.98	82.63 3.85 -40.31	78.72 3.64 -39.01	75.28 3.69 -35.01	68.50 3.31 -31.77	73.38 3.47 -34.86	98.98 5.03 -43.60	147.41 10.77 -33.07	127.85 7.30 -49.02	108.61 4.89 -56.26	96.97 4.37 -48.44	84.83 3.63 -43.79	71.86 3.20 -35.31	69.43 2.59 -35.94
POLETTI____ 23519	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.73 4.82 -32.18	100.22 8.22 -13.72	88.32 6.27 -29.40	90.86 5.89 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.11 4.33 -37.72	74.77 4.35 -33.85	68.04 3.91 -30.71	72.88 4.13 -33.71	98.44 5.94 -42.16	148.38 12.84 -31.97	127.58 8.66 -47.40	107.65 5.79 -54.39	96.20 5.21 -46.83	83.97 4.23 -42.33	71.19 3.70 -34.14	68.66 3.03 -34.75
PORT_JEFF_3 23555	53.42 4.94 -14.89	46.05 4.29 -10.94	41.07 4.42 -5.56	39.57 4.44 -1.72	44.18 4.77 0.00	54.17 5.97 -0.01	93.53 7.00 -35.80	114.68 11.19 -25.21	101.81 8.21 -40.94	100.75 7.71 -43.94	94.09 7.46 -37.89	84.79 5.96 -40.36	80.71 5.52 -39.13	77.40 5.52 -35.30	70.60 4.88 -32.30	75.43 5.19 -35.20	150.10 7.65 -92.11	239.77 16.16 -120.05	193.79 10.87 -111.39	162.30 7.36 -107.47	190.59 6.40 -140.02	141.94 5.46 -99.07	79.50 4.84 -41.31	77.22 4.39 -41.94
PORT_JEFF_4 23616	53.42 4.94 -14.89	46.05 4.29 -10.94	41.07 4.42 -5.56	39.57 4.44 -1.72	44.18 4.77 0.00	54.17 5.97 -0.01	93.53 7.00 -35.80	114.68 11.19 -25.21	101.81 8.21 -40.94	100.75 7.71 -43.94	94.09 7.46 -37.89	84.79 5.96 -40.36	80.71 5.52 -39.13	77.40 5.52 -35.30	70.60 4.88 -32.30	75.43 5.19 -35.20	150.10 7.65 -92.11	239.77 16.16 -120.05	193.79 10.87 -111.39	162.30 7.36 -107.47	190.59 6.40 -140.02	141.94 5.46 -99.07	79.50 4.84 -41.31	77.22 4.39 -41.94
PORT_JEFF_IC 23713	53.57 4.97 -15.00	46.11 4.35 -10.94	41.14 4.48 -5.56	39.67 4.54 -1.72	44.30 4.89 0.00	54.26 6.07 -0.01	93.71 7.10 -35.87	114.89 11.35 -25.27	101.98 8.32 -41.01	100.92 7.81 -44.01	94.27 7.56 -37.98	84.96 6.04 -40.45	80.87 5.59 -39.22	77.57 5.60 -35.40	70.77 4.95 -32.40	75.59 5.26 -35.30	150.28 7.80 -92.14	239.97 16.36 -120.05	193.92 10.94 -111.45	162.44 7.40 -107.57	190.66 6.45 -140.05	142.07 5.57 -99.08	79.61 4.90 -41.36	77.35 4.48 -41.98
PPL PILGRIM_ST_GT1 24216	53.65 4.80 -15.25	45.90 4.13 -10.94	40.89 4.23 -5.56	39.40 4.28 -1.72	43.99 4.57 0.00	53.88 5.69 -0.01	93.78 7.00 -36.04	114.85 11.19 -25.38	101.93 8.11 -41.16	100.93 7.66 -44.16	94.32 7.41 -38.17	85.04 5.92 -40.65	80.97 5.48 -39.42	77.71 5.52 -35.62	70.97 4.91 -32.64	75.78 5.22 -35.52	150.00 7.45 -92.21	238.83 15.22 -120.05	193.63 10.51 -111.58	162.62 7.36 -107.80	190.68 6.36 -140.16	141.93 5.39 -99.13	79.62 4.74 -41.53	77.23 4.20 -42.14
PPL PILGRIM_ST_GT2 24217	53.65 4.80 -15.25	45.90 4.13 -10.94	40.89 4.23 -5.56	39.40 4.28 -1.72	43.99 4.57 0.00	53.88 5.69 -0.01	93.78 7.00 -36.04	114.85 11.19 -25.38	101.93 8.11 -41.16	100.93 7.66 -44.16	94.32 7.41 -38.17	85.04 5.92 -40.65	80.97 5.48 -39.42	77.71 5.52 -35.62	70.97 4.91 -32.64	75.78 5.22 -35.52	150.00 7.45 -92.21	238.83 15.22 -120.05	193.63 10.51 -111.58	162.62 7.36 -107.80	190.68 6.36 -140.16	141.93 5.39 -99.13	79.62 4.74 -41.53	77.23 4.20 -42.14
PPL_SHRM_GT3 24213	53.19 4.67 -14.92	45.77 4.01 -10.94	40.83 4.17 -5.56	39.30 4.18 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	93.10 6.54 -35.82	113.92 10.41 -25.23	101.36 7.74 -40.96	100.33 7.27 -43.96	93.63 6.97 -37.92	84.51 5.65 -40.39	80.41 5.19 -39.15	77.10 5.19 -35.33	70.23 4.48 -32.33	75.04 4.77 -35.23	149.61 7.15 -92.12	238.83 15.22 -120.05	193.31 10.37 -111.40	161.99 7.02 -107.50	190.25 6.05 -140.03	141.53 5.05 -99.07	79.32 4.64 -41.33	77.18 4.32 -41.96
PPL_SHRM_GT4 24214	53.19 4.67 -14.92	45.77 4.01 -10.94	40.83 4.17 -5.56	39.30 4.18 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	93.10 6.54 -35.82	113.92 10.41 -25.23	101.36 7.74 -40.96	100.33 7.27 -43.96	93.63 6.97 -37.92	84.51 5.65 -40.39	80.41 5.19 -39.15	77.10 5.19 -35.33	70.23 4.48 -32.33	75.04 4.77 -35.23	149.61 7.15 -92.12	238.83 15.22 -120.05	193.31 10.37 -111.40	161.99 7.02 -107.50	190.25 6.05 -140.03	141.53 5.05 -99.07	79.32 4.64 -41.33	77.18 4.32 -41.96
PROJECT__ORANGE 1 24174	34.45 -0.24 -1.09	31.42 -0.31 -0.90	31.24 -0.31 -0.46	33.01 -0.53 -0.14	38.55 -0.87 0.00	46.84 -1.16 0.19	52.68 -0.71 -2.66	78.28 -0.78 -0.78	54.69 -0.47 -2.51	51.83 -0.34 -3.07	51.15 -0.49 -2.89	41.53 -0.27 -3.33	39.04 -0.25 -3.23	39.25 -0.22 -2.89	35.72 -0.23 -2.53	37.44 -0.39 -2.78	52.86 -0.96 -3.48	101.99 -1.66 -0.08	74.02 -1.22 -3.71	51.20 -0.76 -4.49	47.15 -0.88 -3.87	40.45 -0.45 -3.49	35.97 -0.20 -2.82	33.67 -0.09 -2.87
PROJECT__ORANGE 2 24166	34.45 -0.24 -1.09	31.42 -0.31 -0.90	31.24 -0.31 -0.46	33.01 -0.53 -0.14	38.55 -0.87 0.00	46.84 -1.16 0.19	52.68 -0.71 -2.66	78.28 -0.78 -0.78	54.69 -0.47 -2.51	51.83 -0.34 -3.07	51.15 -0.49 -2.89	41.53 -0.27 -3.33	39.04 -0.25 -3.23	39.25 -0.22 -2.89	35.72 -0.23 -2.53	37.44 -0.39 -2.78	52.86 -0.96 -3.48	101.99 -1.66 -0.08	74.02 -1.22 -3.71	51.20 -0.76 -4.49	47.15 -0.88 -3.87	40.45 -0.45 -3.49	35.97 -0.20 -2.82	33.67 -0.09 -2.87
PYRITES__HYD 24023	32.45 -1.14 0.00	30.18 -0.65 0.00	30.44 -0.65 0.00	33.01 -0.40 0.00	39.37 -0.04 0.00	48.33 0.14 0.00	50.83 0.10 0.00	78.20 -0.08 0.00	52.44 -0.21 0.00	48.03 -1.08 0.00	47.72 -1.02 0.00	37.43 -1.04 0.00	34.70 -1.37 0.00	35.07 -1.50 0.00	31.92 -1.50 0.00	33.25 -1.79 0.00	49.03 -1.31 0.00	100.66 -3.08 0.00	68.45 -3.08 0.00	44.76 -2.71 0.00	42.66 -1.50 0.00	36.10 -1.31 0.00	31.95 -1.40 0.00	30.12 -0.77 0.00
RAMAPO__LBMP 323565	49.39 2.99 -12.80	44.02 2.59 -10.61	39.13 2.64 -5.39	37.74 2.67 -1.66	42.25 2.84 0.00	51.75 3.57 0.00	86.25 4.31 -31.21	98.94 7.36 -13.31	86.64 5.48 -28.51	89.04 5.16 -34.77	86.55 5.02 -32.79	80.26 4.00 -37.79	76.43 3.79 -36.57	73.20 3.80 -32.82	66.61 3.41 -29.78	71.33 3.61 -32.68	96.45 5.24 -40.88	145.96 11.39 -31.00	125.28 7.80 -45.96	105.38 5.17 -52.74	94.21 4.64 -45.41	82.16 3.70 -41.05	69.65 3.20 -33.10	67.18 2.59 -33.69

RANKINE____ 23646	34.02 -1.78 -2.20	31.02 -1.63 -1.83	30.47 -1.55 -0.93	31.15 -2.54 -0.29	35.67 -3.74 0.00	41.78 -5.88 0.52	50.17 -5.94 -5.37	70.73 -9.08 -1.54	51.57 -6.06 -4.97	50.11 -5.06 -6.06	48.71 -5.75 -5.72	41.75 -3.31 -6.59	39.74 -2.71 -6.38	39.70 -2.60 -5.72	36.35 -2.24 -5.17	38.09 -2.63 -5.68	51.74 -5.64 -7.04	88.78 -12.95 1.84	70.78 -8.08 -7.33	51.90 -4.65 -9.08	47.13 -4.86 -7.82	41.34 -3.14 -7.07	36.88 -2.17 -5.70	34.84 -1.85 -5.80
RAVENSWOOD_GT2_1 24244	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.36 5.80 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.92 4.17 -33.71	98.54 6.04 -42.16	148.49 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.22 3.74 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT2_2 24245	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.36 5.80 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.92 4.17 -33.71	98.54 6.04 -42.16	148.49 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.22 3.74 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT2_3 24246	50.29 3.49 -13.20	44.82 3.05 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.76 3.35 0.00	52.43 4.24 0.00	87.89 4.97 -32.18	100.46 8.45 -13.72	88.43 6.37 -29.40	90.96 5.99 -35.86	88.41 5.85 -33.82	82.10 4.65 -38.98	78.19 4.40 -37.72	74.85 4.43 -33.85	68.11 3.98 -30.71	72.96 4.21 -33.71	98.59 6.09 -42.16	148.59 13.05 -31.98	127.80 8.87 -47.40	107.75 5.89 -54.39	96.29 5.30 -46.83	84.05 4.30 -42.34	71.22 3.74 -34.14	68.70 3.06 -34.75
RAVENSWOOD_GT2_4 24247	50.29 3.49 -13.20	44.82 3.05 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.76 3.35 0.00	52.43 4.24 0.00	87.89 4.97 -32.18	100.46 8.45 -13.72	88.43 6.37 -29.40	90.96 5.99 -35.86	88.41 5.85 -33.82	82.10 4.65 -38.98	78.19 4.40 -37.72	74.85 4.43 -33.85	68.11 3.98 -30.71	72.96 4.21 -33.71	98.59 6.09 -42.16	148.59 13.05 -31.98	127.80 8.87 -47.40	107.75 5.89 -54.39	96.29 5.30 -46.83	84.05 4.30 -42.34	71.22 3.74 -34.14	68.70 3.06 -34.75
RAVENSWOOD_GT3_1 24248	50.26 3.46 -13.20	44.79 3.02 -10.94	39.67 3.02 -5.56	38.20 3.07 -1.72	42.68 3.27 0.00	52.33 4.14 0.00	87.84 4.92 -32.18	100.30 8.30 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.77 4.35 -33.85	68.08 3.94 -30.71	72.88 4.13 -33.71	98.54 6.04 -42.16	148.48 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT3_2 24249	50.26 3.46 -13.20	44.79 3.02 -10.94	39.67 3.02 -5.56	38.20 3.07 -1.72	42.68 3.27 0.00	52.33 4.14 0.00	87.84 4.92 -32.18	100.30 8.30 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.77 4.35 -33.85	68.08 3.94 -30.71	72.88 4.13 -33.71	98.54 6.04 -42.16	148.48 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT3_3 24250	50.33 3.53 -13.20	44.82 3.05 -10.94	39.74 3.08 -5.56	38.23 3.11 -1.72	42.76 3.35 0.00	52.43 4.24 0.00	87.89 4.97 -32.18	100.46 8.45 -13.72	88.43 6.37 -29.40	90.96 5.99 -35.86	88.41 5.85 -33.82	82.14 4.69 -38.98	78.19 4.40 -37.72	74.85 4.43 -33.85	68.11 3.98 -30.71	72.95 4.21 -33.71	98.59 6.09 -42.16	148.69 13.15 -31.98	127.80 8.87 -47.40	107.79 5.93 -54.39	96.29 5.30 -46.83	84.05 4.30 -42.34	71.26 3.77 -34.14	68.70 3.06 -34.75
RAVENSWOOD_GT3_4 24251	50.33 3.53 -13.20	44.82 3.05 -10.94	39.74 3.08 -5.56	38.23 3.11 -1.72	42.76 3.35 0.00	52.43 4.24 0.00	87.89 4.97 -32.18	100.46 8.45 -13.72	88.43 6.37 -29.40	90.96 5.99 -35.86	88.41 5.85 -33.82	82.14 4.69 -38.98	78.19 4.40 -37.72	74.85 4.43 -33.85	68.11 3.98 -30.71	72.95 4.21 -33.71	98.59 6.09 -42.16	148.69 13.15 -31.98	127.80 8.87 -47.40	107.79 5.93 -54.39	96.29 5.30 -46.83	84.05 4.30 -42.34	71.26 3.77 -34.14	68.70 3.06 -34.75
RAVENSWOOD_GT_1 23729	50.50 3.70 -13.21	45.01 3.24 -10.95	39.90 3.23 -5.57	38.44 3.31 -1.72	43.01 3.59 -0.01	52.67 4.48 -0.01	88.09 5.17 -32.18	100.77 8.77 -13.72	88.69 6.63 -29.40	91.26 6.29 -35.86	88.61 6.04 -33.82	82.29 4.85 -38.98	78.37 4.58 -37.72	82.07 4.64 -40.85	72.52 4.18 -34.92	76.28 4.38 -36.86	98.84 6.34 -42.16	149.11 13.57 -31.98	128.16 9.23 -47.40	107.94 6.08 -54.39	96.47 5.48 -46.83	84.20 4.45 -42.34	71.36 3.87 -34.14	68.82 3.18 -34.75
RAVENSWOOD_GT_10 24258	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.36 5.80 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.92 4.17 -33.71	98.54 6.04 -42.16	148.49 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT_11 24259	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.36 5.80 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.92 4.17 -33.71	98.54 6.04 -42.16	148.49 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT_4 24252	50.26 3.46 -13.20	44.79 3.02 -10.94	39.67 3.02 -5.56	38.20 3.07 -1.72	42.68 3.27 0.00	52.33 4.14 0.00	87.84 4.92 -32.18	100.30 8.30 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.88 4.13 -33.71	98.54 6.04 -42.16	148.48 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT_5 24254	50.26 3.46 -13.20	44.79 3.02 -10.94	39.67 3.02 -5.56	38.20 3.07 -1.72	42.68 3.27 0.00	52.33 4.14 0.00	87.84 4.92 -32.18	100.30 8.30 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.88 4.13 -33.71	98.54 6.04 -42.16	148.48 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT_6 24253	50.26 3.46 -13.20	44.79 3.02 -10.94	39.67 3.02 -5.56	38.20 3.07 -1.72	42.68 3.27 0.00	52.33 4.14 0.00	87.84 4.92 -32.18	100.30 8.30 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.88 4.13 -33.71	98.54 6.04 -42.16	148.48 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT_7 24255	50.26 3.46 -13.20	44.79 3.02 -10.94	39.67 3.02 -5.56	38.20 3.07 -1.72	42.68 3.27 0.00	52.33 4.14 0.00	87.84 4.92 -32.18	100.30 8.30 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.31 5.75 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.88 4.13 -33.71	98.54 6.04 -42.16	148.48 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.36 5.80 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.92 4.17 -33.71	98.54 6.04 -42.16	148.49 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD_GT_9 24257	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.36 5.80 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.92 4.17 -33.71	98.54 6.04 -42.16	148.49 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD___1 23533	50.54 3.73 -13.21	45.01 3.24 -10.95	39.93 3.27 -5.57	38.47 3.34 -1.72	43.01 3.59 -0.01	52.72 4.53 -0.01	88.10 5.17 -32.19	104.81 8.77 -17.77	104.06 6.69 -44.72	110.15 6.29 -54.76	119.62 6.09 -64.79	107.39 4.89 -64.04	98.76 4.62 -58.07	99.05 4.64 -57.83	91.88 4.18 -54.28	100.19 4.38 -60.77	125.49 6.34 -68.81	149.11 13.57 -31.98	128.16 9.23 -47.41	123.61 6.12 -70.02	106.51 5.48 -56.87	85.00 4.45 -43.14	71.37 3.87 -34.15	68.83 3.18 -34.76
RAVENSWOOD___2 23534	50.54 3.73 -13.21	45.01 3.24 -10.95	39.93 3.27 -5.57	38.47 3.34 -1.72	43.01 3.59 -0.01	52.72 4.53 -0.01	88.16 5.23 -32.20	108.91 8.77 -21.87	119.59 6.69 -60.24	129.31 6.29 -73.92	151.03 6.09 -96.20	132.81 4.89 -89.46	119.40 4.62 -78.71	116.27 4.64 -75.05	111.51 4.18 -73.91	124.47 4.42 -85.01	152.52 6.34 -95.84	149.12 13.57 -31.99	128.17 9.23 -47.41	139.47 6.12 -85.88	116.68 5.48 -67.04	85.81 4.45 -43.95	71.41 3.90 -34.15	68.84 3.18 -34.77
RAVENSWOOD___3 23535	50.29 3.49 -13.20	44.79 3.02 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.84 4.92 -32.18	100.38 8.38 -13.72	88.37 6.32 -29.40	90.91 5.94 -35.86	88.36 5.80 -33.82	82.06 4.62 -38.98	78.15 4.36 -37.72	74.81 4.39 -33.85	68.08 3.94 -30.71	72.92 4.17 -33.71	98.54 6.04 -42.16	148.49 12.95 -31.98	127.73 8.80 -47.40	107.70 5.84 -54.39	96.25 5.26 -46.83	84.01 4.26 -42.34	71.19 3.70 -34.14	68.67 3.03 -34.75
RAVENSWOOD___4 23820	50.54 3.73 -13.21	45.01 3.24 -10.95	39.93 3.27 -5.57	38.47 3.34 -1.72	43.01 3.59 -0.01	52.72 4.53 -0.01	88.16 5.23 -32.20	108.91 8.77 -21.87	119.59 6.69 -60.24	129.31 6.29 -73.92	151.03 6.09 -96.20	132.81 4.89 -89.46	119.40 4.62 -78.71	116.27 4.64 -75.05	111.51 4.18 -73.91	124.47 4.42 -85.01	152.52 6.34 -95.84	149.12 13.57 -31.99	128.17 9.23 -47.41	139.47 6.12 -85.88	116.68 5.48 -67.04	85.81 4.45 -43.95	71.41 3.90 -34.15	68.84 3.18 -34.77
RCPI_TRUST___DRP 24196	50.29 3.49 -13.20	44.82 3.05 -10.94	39.70 3.05 -5.56	38.23 3.11 -1.72	42.72 3.31 0.00	52.38 4.19 0.00	87.88 4.97 -32.18	100.45 8.45 -13.72	88.42 6.37 -29.40	91.01 6.04 -35.86	88.41 5.85 -33.82	82.13 4.69 -38.97	78.22 4.44 -37.72	74.84 4.43 -33.85	68.14 4.01 -30.71	72.95 4.21 -33.70	98.64 6.14 -42.15	148.69 13.15 -31.97	127.86 8.94 -47.39	107.79 5.93 -54.39	96.29 5.30 -46.83	84.04 4.30 -42.33	71.22 3.74 -34.13	68.69 3.06 -34.75
RENSSELAER___COGEN 23796	52.50 2.22 -16.68	46.69 2.03 -13.82	40.21 2.08 -7.03	37.75 2.17 -2.17	41.70 2.29 0.00	51.12 2.94 0.00	94.14 2.74 -40.67	99.45 3.84 -17.34	92.54 2.74 -37.15	97.02 2.60 -45.32	94.01 2.53 -42.73	89.80 2.08 -49.25	85.68 1.95 -47.66	81.36 2.01 -42.77	74.14 1.90 -38.81	79.53 1.89 -42.60	106.18 2.57 -53.28	149.25 5.28 -40.41	134.93 3.50 -59.90	118.58 2.37 -68.74	105.55 2.21 -59.18	92.93 2.02 -53.50	78.36 1.87 -43.14	76.19 1.39 -43.91
REVERE_CPPR_DRP 24186	34.67 1.08 0.00	31.75 0.92 0.00	32.06 0.96 0.00	34.34 0.94 0.00	40.44 1.02 0.00	49.58 1.40 0.00	52.96 2.23 0.00	81.87 3.76 0.16	55.18 2.53 0.00	51.41 2.31 0.00	50.79 2.05 0.00	40.16 1.69 0.00	37.47 1.41 0.00	38.00 1.43 0.00	34.69 1.27 0.00	36.27 1.23 0.00	51.90 1.56 0.00	107.40 3.83 0.00	73.53 2.00 0.00	48.70 1.23 0.00	45.45 1.28 0.00	38.76 1.35 0.00	34.52 1.17 0.00	31.91 1.02 0.00
RIVERBAY___ 323610	50.33 3.53 -13.21	44.83 3.05 -10.95	39.78 3.11 -5.57	38.34 3.21 -1.72	42.85 3.43 -0.01	52.53 4.34 -0.01	87.90 4.97 -32.19	100.31 8.30 -13.73	88.38 6.32 -29.41	90.97 5.99 -35.87	88.37 5.80 -33.83	82.09 4.65 -38.97	78.18 4.40 -37.71	74.84 4.43 -33.84	68.14 4.01 -30.71	72.95 4.21 -33.70	98.55 6.04 -42.17	148.70 13.15 -31.98	127.81 8.87 -47.41	107.71 5.84 -54.40	96.21 5.21 -46.84	84.02 4.26 -42.34	71.20 3.70 -34.15	68.71 3.06 -34.76
ROCHESTER_9_IC 23652	34.40 -0.77 -1.58	31.55 -0.59 -1.31	31.20 -0.56 -0.67	32.38 -1.24 -0.21	37.36 -2.05 0.00	44.44 -3.13 0.61	51.79 -2.79 -3.85	75.08 -3.91 -0.72	53.64 -2.53 -3.52	51.48 -1.92 -4.29	50.35 -2.44 -4.05	41.90 -1.23 -4.66	39.57 -1.01 -4.51	39.67 -0.95 -4.05	36.20 -0.87 -3.65	38.00 -1.05 -4.01	52.77 -2.62 -5.05	92.59 -6.42 4.56	72.74 -3.79 -5.00	51.94 -2.04 -6.51	47.47 -2.30 -5.61	41.13 -1.35 -5.07	36.50 -0.93 -4.09	34.28 -0.77 -4.16
ROSETON___1 23587	49.59 2.86 -13.14	44.21 2.50 -10.88	39.15 2.52 -5.53	37.69 2.57 -1.71	42.13 2.72 0.00	51.61 3.42 0.00	86.86 4.11 -32.02	98.74 6.81 -13.66	86.96 5.05 -29.25	89.60 4.81 -35.68	87.02 4.63 -33.65	81.02 3.77 -38.78	77.13 3.53 -37.53	73.84 3.58 -33.68	67.19 3.21 -30.56	71.94 3.36 -33.54	97.17 4.88 -41.95	145.84 10.46 -31.81	125.84 7.15 -47.16	106.33 4.75 -54.12	95.04 4.28 -46.59	83.05 3.52 -42.12	70.42 3.10 -33.96	67.97 2.50 -34.57
ROSETON___2 23588	49.59 2.86 -13.14	44.21 2.50 -10.88	39.15 2.52 -5.53	37.69 2.57 -1.71	42.13 2.72 0.00	51.61 3.42 0.00	86.86 4.11 -32.02	98.74 6.81 -13.66	86.96 5.05 -29.25	89.60 4.81 -35.68	87.02 4.63 -33.65	81.02 3.77 -38.78	77.13 3.53 -37.53	73.84 3.58 -33.68	67.19 3.21 -30.56	71.94 3.36 -33.54	97.17 4.88 -41.95	145.84 10.46 -31.81	125.84 7.15 -47.16	106.33 4.75 -54.12	95.04 4.28 -46.59	83.05 3.52 -42.12	70.42 3.10 -33.96	67.97 2.50 -34.57
RUSSELL___1 23602	34.76 -0.40 -1.57	31.82 -0.31 -1.30	31.45 -0.31 -0.66	32.68 -0.94 -0.20	37.76 -1.66 0.00	45.07 -2.51 0.61	52.63 -1.93 -3.82	76.56 -2.43 -0.71	54.67 -1.47 -3.49	52.43 -0.93 -4.26	51.25 -1.51 -4.02	42.52 -0.58 -4.63	40.15 -0.40 -4.48	40.23 -0.37 -4.02	36.78 -0.27 -3.63	38.53 -0.49 -3.98	53.63 -1.71 -5.01	95.40 -3.62 4.54	74.34 -2.15 -4.95	52.64 -1.28 -6.46	48.09 -1.63 -5.56	41.65 -0.79 -5.03	36.90 -0.50 -4.05	34.58 -0.43 -4.13
RUSSELL___2 23532	34.76 -0.40 -1.57	31.82 -0.31 -1.30	31.45 -0.31 -0.66	32.68 -0.94 -0.20	37.76 -1.66 0.00	45.07 -2.51 0.61	52.63 -1.93 -3.82	76.56 -2.43 -0.71	54.67 -1.47 -3.49	52.43 -0.93 -4.26	51.25 -1.51 -4.02	42.52 -0.58 -4.63	40.15 -0.40 -4.48	40.23 -0.37 -4.02	36.78 -0.27 -3.63	38.53 -0.49 -3.98	53.63 -1.71 -5.01	95.40 -3.62 4.54	74.34 -2.15 -4.95	52.64 -1.28 -6.46	48.09 -1.63 -5.56	41.65 -0.79 -5.03	36.90 -0.50 -4.05	34.58 -0.43 -4.13
RUSSELL___3 23549	34.37 -0.81 -1.58	31.49 -0.65 -1.31	31.11 -0.65 -0.67	32.31 -1.30 -0.21	37.29 -2.13 0.00	44.44 -3.13 0.61	51.84 -2.74 -3.85	75.16 -3.84 -0.72	53.69 -2.47 -3.51	51.48 -1.92 -4.29	50.35 -2.44 -4.04	41.86 -1.27 -4.66	39.53 -1.05 -4.51	39.63 -0.99 -4.05	36.20 -0.87 -3.65	37.96 -1.09 -4.00	52.81 -2.57 -5.04	93.19 -5.80 4.58	73.09 -3.43 -4.99	51.93 -2.04 -6.50	47.51 -2.25 -5.60	41.13 -1.35 -5.06	36.50 -0.93 -4.08	34.24 -0.80 -4.16

RUSSELL___4 23556	34.76 -0.40 -1.57	31.82 -0.31 -1.30	31.45 -0.31 -0.66	32.68 -0.94 -0.20	37.72 -1.69 0.00	45.02 -2.55 0.61	52.57 -1.98 -3.82	76.49 -2.50 -0.71	54.67 -1.47 -3.49	52.38 -0.98 -4.26	51.20 -1.56 -4.02	42.52 -0.58 -4.63	40.15 -0.40 -4.48	40.23 -0.37 -4.02	36.75 -0.30 -3.63	38.53 -0.49 -3.98	53.58 -1.76 -5.01	95.29 -3.73 4.54	74.27 -2.22 -4.95	52.59 -1.33 -6.46	48.09 -1.63 -5.56	41.61 -0.82 -5.03	36.90 -0.50 -4.05	34.55 -0.46 -4.13
RUSSELL___STATION 23914	34.37 -0.81 -1.58	31.49 -0.65 -1.31	31.11 -0.65 -0.67	32.31 -1.30 -0.21	37.29 -2.13 0.00	44.44 -3.13 0.61	51.84 -2.74 -3.85	75.16 -3.84 -0.72	53.69 -2.47 -3.51	51.48 -1.92 -4.29	50.35 -2.44 -4.04	41.86 -1.27 -4.66	39.53 -1.05 -4.51	39.63 -0.99 -4.05	36.20 -0.87 -3.65	37.96 -1.09 -4.00	52.81 -2.57 -5.04	93.19 -5.80 4.58	73.09 -3.43 -4.99	51.93 -2.04 -6.50	47.51 -2.25 -5.60	41.13 -1.35 -5.06	36.50 -0.93 -4.08	34.24 -0.80 -4.16
S SALMON___HYD 24043	34.13 -0.37 -0.91	31.18 -0.40 -0.75	31.07 -0.40 -0.38	32.96 -0.57 -0.12	38.59 -0.83 0.00	47.32 -1.11 -0.24	52.34 -0.61 -2.21	78.57 -1.10 -1.39	54.02 -0.68 -2.05	50.97 -0.64 -2.51	50.23 -0.88 -2.36	40.65 -0.54 -2.72	38.13 -0.58 -2.64	38.35 -0.59 -2.37	34.96 -0.57 -2.11	36.69 -0.67 -2.32	51.88 -1.36 -2.90	106.81 -2.28 -5.52	73.20 -1.86 -3.53	49.97 -1.23 -3.74	46.54 -0.84 -3.22	39.91 -0.41 -2.91	35.43 -0.27 -2.35	33.12 -0.15 -2.39
SELKIRK___I 23801	51.98 1.81 -16.57	46.22 1.66 -13.73	39.76 1.68 -6.98	37.30 1.74 -2.15	41.23 1.81 0.00	50.45 2.26 0.00	93.26 2.13 -40.40	98.63 3.13 -17.23	91.87 2.32 -36.90	96.33 2.21 -45.01	93.33 2.14 -42.45	89.16 1.77 -48.92	85.07 1.66 -47.34	80.78 1.72 -42.49	73.54 1.57 -38.55	78.96 1.61 -42.31	105.42 2.16 -52.92	148.26 4.56 -40.13	134.03 3.00 -59.49	117.78 2.04 -68.27	104.80 1.85 -58.78	92.23 1.68 -53.14	77.73 1.53 -42.85	75.65 1.14 -43.62
SELKIRK___II 23799	51.98 1.71 -16.67	46.21 1.57 -13.81	39.70 1.59 -7.02	37.21 1.64 -2.17	41.11 1.69 0.00	50.35 2.17 0.00	93.50 2.13 -40.64	98.66 3.05 -17.33	92.04 2.26 -37.12	96.54 2.16 -45.28	93.54 2.10 -42.70	89.41 1.73 -49.21	85.31 1.62 -47.62	80.99 1.68 -42.74	73.77 1.57 -38.78	79.18 1.58 -42.56	105.68 2.11 -53.23	148.29 4.35 -40.37	134.31 2.93 -59.84	118.14 1.99 -68.68	105.10 1.81 -59.13	92.51 1.65 -53.45	77.95 1.50 -43.10	75.88 1.11 -43.87
SENECA OSWGO___HYD 24041	34.09 -0.54 -1.03	31.09 -0.59 -0.85	30.97 -0.56 -0.43	32.74 -0.80 -0.13	38.31 -1.10 0.00	47.17 -1.49 -0.47	52.02 -1.22 -2.51	78.37 -1.80 -1.90	53.81 -1.16 -2.32	50.95 -0.98 -2.82	50.28 -1.12 -2.66	40.77 -0.77 -3.07	38.35 -0.69 -2.97	38.58 -0.66 -2.67	35.18 -0.63 -2.39	36.93 -0.74 -2.63	52.32 -1.31 -3.29	110.26 -2.28 -8.97	73.89 -1.86 -4.22	50.52 -1.19 -4.24	46.58 -1.24 -3.65	40.00 -0.71 -3.30	35.54 -0.47 -2.66	33.26 -0.34 -2.71
SENECA___ENERGY 23797	35.06 -0.24 -1.70	32.02 -0.22 -1.41	31.59 -0.22 -0.72	33.06 -0.57 -0.22	38.27 -1.14 0.00	46.30 -1.69 0.20	53.76 -1.12 -4.14	78.34 -1.41 -1.48	55.51 -0.95 -3.81	53.06 -0.69 -4.65	52.15 -0.97 -4.38	42.98 -0.54 -5.05	40.52 -0.43 -4.89	40.55 -0.40 -4.39	37.04 -0.33 -3.95	38.89 -0.49 -4.33	54.56 -1.21 -5.43	102.90 -2.07 -1.41	75.84 -1.57 -5.88	53.57 -0.90 -7.00	49.04 -1.15 -6.03	42.26 -0.60 -5.45	37.38 -0.37 -4.39	35.09 -0.28 -4.47
SHOEMAKER___GT 23640	48.63 2.86 -12.18	43.42 2.50 -10.09	38.75 2.52 -5.13	37.56 2.57 -1.58	42.17 2.76 0.00	51.61 3.42 0.00	84.58 4.16 -29.69	98.06 7.12 -12.66	84.99 5.21 -27.12	87.10 4.91 -33.09	84.72 4.78 -31.20	78.27 3.85 -35.96	74.51 3.64 -34.80	71.46 3.66 -31.23	65.06 3.31 -28.33	69.61 3.47 -31.10	94.21 4.98 -38.89	144.04 10.98 -29.50	122.55 7.30 -43.72	102.49 4.84 -50.18	91.69 4.33 -43.20	80.06 3.59 -39.06	67.94 3.10 -31.49	65.39 2.44 -32.06
SHOREHAM_IC_1 23715	53.19 4.67 -14.92	45.77 4.01 -10.94	40.83 4.17 -5.56	39.30 4.18 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	93.10 6.54 -35.82	113.92 10.41 -25.23	101.36 7.74 -40.96	100.33 7.27 -43.96	93.63 6.97 -37.92	84.51 5.65 -40.39	80.41 5.19 -39.15	77.10 5.19 -35.33	70.23 4.48 -32.33	75.04 4.77 -35.23	149.61 7.15 -92.12	238.83 15.22 -120.05	193.31 10.37 -111.40	161.99 7.02 -107.50	190.25 6.05 -140.03	141.53 5.05 -99.07	79.32 4.64 -41.33	77.18 4.32 -41.96
SHOREHAM_IC_2 23716	53.19 4.67 -14.92	45.77 4.01 -10.94	40.83 4.17 -5.56	39.30 4.18 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	93.10 6.54 -35.82	113.92 10.41 -25.23	101.36 7.74 -40.96	100.33 7.27 -43.96	93.63 6.97 -37.92	84.51 5.65 -40.39	80.41 5.19 -39.15	77.10 5.19 -35.33	70.23 4.48 -32.33	75.04 4.77 -35.23	149.61 7.15 -92.12	238.83 15.22 -120.05	193.31 10.37 -111.40	161.99 7.02 -107.50	190.25 6.05 -140.03	141.53 5.05 -99.07	79.32 4.64 -41.33	77.18 4.32 -41.96
SISSONVILLE___ 23735	32.32 -1.28 0.00	30.09 -0.74 0.00	30.35 -0.75 0.00	32.87 -0.53 0.00	39.18 -0.24 0.00	48.09 -0.10 0.00	50.48 -0.25 0.00	77.57 -0.70 0.00	52.02 -0.63 0.00	47.58 -1.52 0.00	47.28 -1.46 0.00	37.08 -1.38 0.00	34.37 -1.70 0.00	34.74 -1.83 0.00	31.62 -1.80 0.00	32.94 -2.10 0.00	48.48 -1.86 0.00	99.42 -4.14 0.00	67.81 -3.72 0.00	44.33 -3.13 0.00	42.44 -1.72 0.00	35.84 -1.57 0.00	31.78 -1.57 0.00	29.99 -0.90 0.00
SITHE_IND_GS1 24169	33.35 -1.08 -0.83	30.44 -1.08 -0.69	30.36 -1.09 -0.35	32.18 -1.34 -0.11	37.64 -1.77 0.00	41.86 -2.26 4.06	50.63 -2.13 -2.02	69.86 -3.21 5.21	52.41 -2.11 -1.86	49.46 -1.92 -2.27	48.89 -2.00 -2.14	39.48 -1.46 -2.47	37.12 -1.33 -2.39	37.36 -1.35 -2.15	34.15 -1.20 -1.93	35.83 -1.33 -2.12	50.83 -2.16 -2.65	45.63 -4.35 53.59	67.01 -3.00 1.51	48.94 -1.95 -3.42	45.21 -1.90 -2.94	38.61 -1.46 -2.66	34.43 -1.07 -2.15	32.27 -0.80 -2.18
SITHE_IND_GS2 24170	33.35 -1.08 -0.83	30.44 -1.08 -0.69	30.36 -1.09 -0.35	32.18 -1.34 -0.11	37.64 -1.77 0.00	41.86 -2.26 4.06	50.63 -2.13 -2.02	69.86 -3.21 5.21	52.41 -2.11 -1.86	49.46 -1.92 -2.27	48.89 -2.00 -2.14	39.48 -1.46 -2.47	37.12 -1.33 -2.39	37.36 -1.35 -2.15	34.15 -1.20 -1.93	35.83 -1.33 -2.12	50.83 -2.16 -2.65	45.63 -4.35 53.59	67.01 -3.00 1.51	48.94 -1.95 -3.42	45.21 -1.90 -2.94	38.61 -1.46 -2.66	34.43 -1.07 -2.15	32.27 -0.80 -2.18
SITHE_IND_GS3 24171	33.35 -1.08 -0.83	30.44 -1.08 -0.69	30.36 -1.09 -0.35	32.18 -1.34 -0.11	37.64 -1.77 0.00	41.86 -2.26 4.06	50.63 -2.13 -2.02	69.86 -3.21 5.21	52.41 -2.11 -1.86	49.46 -1.92 -2.27	48.89 -2.00 -2.14	39.48 -1.46 -2.47	37.12 -1.33 -2.39	37.36 -1.35 -2.15	34.15 -1.20 -1.93	35.83 -1.33 -2.12	50.83 -2.16 -2.65	45.63 -4.35 53.59	67.01 -3.00 1.51	48.94 -1.95 -3.42	45.21 -1.90 -2.94	38.61 -1.46 -2.66	34.43 -1.07 -2.15	32.27 -0.80 -2.18
SITHE_IND_GS4 24172	33.35 -1.08 -0.83	30.44 -1.08 -0.69	30.36 -1.09 -0.35	32.18 -1.34 -0.11	37.64 -1.77 0.00	41.86 -2.26 4.06	50.63 -2.13 -2.02	69.86 -3.21 5.21	52.41 -2.11 -1.86	49.46 -1.92 -2.27	48.89 -2.00 -2.14	39.48 -1.46 -2.47	37.12 -1.33 -2.39	37.36 -1.35 -2.15	34.15 -1.20 -1.93	35.83 -1.33 -2.12	50.83 -2.16 -2.65	45.63 -4.35 53.59	67.01 -3.00 1.51	48.94 -1.95 -3.42	45.21 -1.90 -2.94	38.61 -1.46 -2.66	34.43 -1.07 -2.15	32.27 -0.80 -2.18
SITHE___BATAVIA 24024	34.27 -1.18 -1.86	31.32 -1.05 -1.54	30.91 -0.96 -0.78	31.74 -1.90 -0.24	36.46 -2.96 0.00	42.98 -4.63 0.58	50.79 -4.46 -4.52	71.86 -7.67 -1.26	52.09 -5.05 -4.49	50.46 -4.12 -5.48	49.08 -4.83 -5.17	41.88 -2.54 -5.95	39.77 -2.06 -5.76	39.80 -1.94 -5.17	36.26 -1.84 -4.68	38.00 -2.17 -5.13	52.04 -4.23 -5.93	90.34 -9.84 3.38	71.48 -6.08 -6.03	51.65 -3.47 -7.65	47.04 -3.71 -6.58	41.19 -2.17 -5.95	36.71 -1.43 -4.80	34.54 -1.24 -4.88

SITHE___INDEPEND 23800	33.35 -1.08 -0.83	30.44 -1.08 -0.69	30.36 -1.09 -0.35	32.18 -1.34 -0.11	37.64 -1.77 0.00	41.86 -2.26 4.06	50.63 -2.13 -2.02	69.86 -3.21 5.21	52.41 -2.11 -1.86	49.46 -1.92 -2.27	48.89 -2.00 -2.14	39.48 -1.46 -2.47	37.12 -1.33 -2.39	37.36 -1.35 -2.15	34.15 -1.20 -1.93	35.83 -1.33 -2.12	50.83 -2.16 -2.65	45.63 -4.35 53.59	67.01 -3.00 1.51	48.94 -1.95 -3.42	45.21 -1.90 -2.94	38.61 -1.46 -2.66	34.43 -1.07 -2.15	32.27 -0.80 -2.18
SITHE___MASSENA 23902	32.52 -1.08 0.00	30.15 -0.68 0.00	30.41 -0.68 0.00	32.94 -0.47 0.00	39.26 -0.16 0.00	48.09 -0.10 0.00	50.22 -0.51 0.00	77.26 -1.02 0.00	51.76 -0.90 0.00	47.63 -1.47 0.00	47.47 -1.27 0.00	37.20 -1.27 0.00	34.77 -1.30 0.00	35.18 -1.39 0.00	32.12 -1.30 0.00	33.68 -1.37 0.00	49.33 -1.01 0.00	101.08 -2.49 0.00	69.31 -2.22 0.00	45.52 -1.95 0.00	42.75 -1.41 0.00	36.06 -1.35 0.00	32.02 -1.33 0.00	30.06 -0.83 0.00
SITHE___OGDNSBRG 24021	32.72 -0.87 0.00	30.40 -0.43 0.00	30.66 -0.44 0.00	33.24 -0.17 0.00	39.69 0.28 0.00	48.72 0.53 0.00	51.14 0.41 0.00	78.67 0.39 0.00	52.71 0.05 0.00	48.37 -0.74 0.00	48.11 -0.63 0.00	37.70 -0.77 0.00	35.06 -1.01 -1.10	35.47 -1.10 0.00	32.35 -1.07 0.00	33.85 -1.19 0.00	49.84 -0.50 0.00	102.32 -1.24 0.00	69.67 -1.86 0.00	45.66 -1.80 0.00	43.06 -1.10 0.00	36.40 -1.01 0.00	32.22 -1.13 0.00	30.33 -0.56 0.00
SITHE___STERLING 23777	34.37 0.77 0.00	31.51 0.68 0.00	31.78 0.68 0.00	34.04 0.63 0.00	40.08 0.67 0.00	48.96 0.87 0.09	52.25 1.52 0.00	81.09 2.66 -0.15	55.26 1.84 -0.76	51.76 1.72 -0.93	51.13 1.51 -0.88	40.75 1.27 -1.01	38.09 1.05 -0.98	38.55 1.10 -0.88	34.36 0.94 0.00	35.92 0.88 0.00	51.45 1.11 0.00	105.13 2.80 1.24	72.93 1.50 0.10	48.42 0.95 0.00	45.09 0.93 0.00	38.38 0.97 0.00	34.22 0.87 0.00	31.66 0.77 0.00
SOUTH CAIRO___GT 23612	53.06 4.17 -15.30	47.35 3.85 -12.67	41.43 3.89 -6.44	39.47 4.08 -1.99	43.99 4.57 0.00	53.63 5.44 0.00	94.06 6.04 -37.29	104.35 10.18 -15.90	93.66 6.95 -34.06	97.13 6.48 -41.55	94.11 6.19 -39.18	88.51 4.89 -45.15	84.38 4.62 -43.70	80.47 4.68 -39.21	73.31 4.31 -35.58	78.47 4.38 -39.05	105.62 6.44 -48.84	155.00 14.40 -37.04	135.02 8.58 -54.91	116.22 5.74 -63.02	103.58 5.17 -54.25	91.36 4.90 -49.05	77.07 4.17 -39.55	74.14 3.00 -40.26
SOUTH HAMPTN___IC 23720	53.70 5.21 -14.89	46.27 4.50 -10.94	41.32 4.66 -5.56	39.83 4.71 -1.72	44.50 5.08 0.00	54.55 6.36 -0.01	94.04 7.51 -35.80	115.47 11.98 -25.22	102.44 8.85 -40.94	101.25 8.20 -43.94	94.48 7.85 -37.89	85.14 6.31 -40.36	80.97 5.77 -39.13	77.66 5.78 -35.31	70.74 5.01 -32.30	75.61 5.36 -35.20	150.55 8.10 -92.11	241.11 17.50 -120.05	195.08 12.16 -111.39	163.15 8.21 -107.48	191.26 7.07 -140.02	142.24 5.76 -99.07	79.81 5.14 -41.32	77.63 4.79 -41.95
SOUTHOLD___IC 23719	55.95 7.46 -14.90	48.27 6.50 -10.94	43.37 6.72 -5.56	42.01 6.88 -1.72	47.02 7.61 0.00	57.59 9.40 -0.01	97.80 11.26 -35.80	121.34 17.85 -25.22	106.71 13.11 -40.94	105.17 12.13 -43.94	98.19 11.55 -37.90	87.95 9.12 -40.36	83.46 8.26 -39.13	80.14 8.27 -35.31	73.11 7.39 -32.30	78.16 7.92 -35.20	155.04 12.58 -92.11	251.06 18.60 -120.05	201.52 18.60 -111.39	167.19 12.25 -107.48	194.88 10.69 -140.02	145.16 8.68 -99.07	82.11 7.44 -41.32	79.61 6.77 -41.95
ST LAWRENCE___ 23600	32.49 -1.11 0.00	29.96 -0.86 0.00	30.23 -0.87 0.00	32.74 -0.67 0.00	38.98 -0.43 0.00	47.70 -0.48 0.00	49.82 -0.91 0.00	76.63 -1.64 0.00	51.34 -1.32 0.00	47.58 -1.52 0.00	47.43 -1.32 0.00	37.20 -1.27 0.00	34.80 -1.26 0.00	35.22 -1.35 0.00	32.18 -1.24 0.00	33.78 -1.26 0.00	49.13 -1.21 0.00	100.66 -2.90 0.00	69.31 -2.22 0.00	45.76 -1.71 0.00	42.84 -1.32 0.00	36.14 -1.27 0.00	32.08 -1.27 0.00	29.93 -0.96 0.00
STATION 5_MISC_HYD 23604	34.02 -1.14 -1.56	31.08 -1.05 -1.30	30.67 -1.09 -0.66	31.84 -1.77 -0.20	36.77 -2.64 0.00	44.01 -3.57 0.61	51.50 -3.04 -3.81	75.08 -3.91 -0.71	53.72 -2.42 -3.49	51.54 -1.82 -4.25	50.51 -2.24 -4.01	41.93 -1.15 -4.62	39.60 -0.94 -4.47	39.63 -0.95 -4.01	36.17 -0.87 -3.62	37.82 -1.19 -3.97	52.77 -2.57 -4.99	94.06 -4.97 4.53	73.61 -2.86 -4.94	52.15 -1.76 -6.44	47.64 -2.08 -5.55	41.08 -1.35 -5.02	36.26 -1.13 -4.04	33.89 -1.11 -4.12
STEEL___WIND 323596	34.02 -1.78 -2.20	31.05 -1.60 -1.83	30.50 -1.52 -0.93	31.19 -2.51 -0.29	35.71 -3.70 0.00	41.83 -5.83 0.52	50.22 -5.88 -5.37	70.73 -9.08 -1.54	51.62 -6.00 -4.97	50.16 -5.01 -6.06	48.76 -5.70 -5.72	41.79 -3.27 -6.59	39.78 -2.67 -6.38	39.73 -2.56 -5.72	36.39 -2.21 -5.17	38.13 -2.59 -5.68	51.74 -5.64 -7.04	88.78 -12.95 1.84	70.85 -8.01 -7.33	51.90 -4.65 -9.08	47.17 -4.81 -7.82	41.37 -3.10 -7.07	36.92 -2.13 -5.70	34.87 -1.82 -5.80
STEBEN_REC_LFGE 323667	37.02 0.50 -2.92	33.68 0.43 -2.42	32.79 0.47 -1.23	33.59 -0.20 -0.38	38.59 -0.83 0.00	46.00 -1.88 0.31	56.48 -1.37 -7.12	78.99 -1.88 -2.59	57.87 -1.32 -6.53	56.19 -0.88 -7.97	54.84 -1.41 -7.52	46.59 -0.54 -8.66	44.23 -0.22 -8.38	44.02 -0.07 -7.52	40.23 0.00 -6.80	42.33 -0.18 -7.47	58.41 -1.26 -9.33	104.16 -2.28 -2.88	80.68 -1.00 -10.15	59.17 -0.33 -12.03	53.73 -0.79 -10.36	46.14 -0.64 -9.37	40.64 -0.27 -7.55	38.42 -0.15 -7.69
STONY___BROOK 24151	53.57 4.97 -15.00	46.11 4.35 -10.94	41.14 4.48 -5.56	39.67 4.54 -1.72	44.30 4.89 0.00	54.26 6.07 -0.01	93.71 7.10 -35.87	114.89 11.35 -25.27	101.98 8.32 -41.01	100.92 7.81 -44.01	94.27 7.56 -37.98	84.96 6.04 -40.45	80.87 5.59 -39.22	77.57 5.60 -35.40	70.77 4.95 -32.40	75.59 5.26 -35.30	150.28 7.80 -92.14	239.97 16.36 -120.05	193.92 10.94 -111.45	162.44 7.40 -107.57	190.66 6.45 -140.05	142.07 5.57 -99.08	79.61 4.90 -41.36	77.35 4.48 -41.98
STURGEON_POOL_HYD 23609	51.45 4.27 -13.59	45.73 3.64 -11.26	40.55 3.73 -5.72	39.02 3.84 -1.77	43.63 4.22 0.00	53.29 5.11 0.00	89.90 6.04 -33.13	102.82 10.41 -14.13	90.45 7.53 -30.27	93.19 7.17 -36.92	90.43 6.87 -34.81	84.05 5.46 -40.12	80.13 5.23 -38.83	76.68 5.27 -34.84	69.65 4.61 -31.62	74.61 4.87 -34.70	100.98 7.25 -43.40	152.53 16.05 -32.91	130.83 10.51 -48.79	110.43 6.98 -55.99	98.55 6.18 -48.20	86.26 5.27 -43.58	73.29 4.80 -35.14	70.43 3.77 -35.77
SYRACUSE___ENERGY_ST1 323597	34.74 -0.17 -1.31	31.70 -0.22 -1.09	31.43 -0.22 -0.55	33.14 -0.43 -0.17	38.66 -0.75 0.00	47.17 -1.01 0.00	53.32 -0.61 -3.20	78.87 -0.78 -1.38	55.14 -0.47 -2.96	52.37 -0.34 -3.61	51.61 -0.54 -3.40	42.12 -0.27 -3.92	39.61 -0.25 -3.79	39.76 -0.22 -3.40	36.24 -0.23 -3.05	38.07 -0.32 -3.35	53.82 -0.70 -4.19	105.60 -1.14 -3.18	75.38 -0.86 -4.71	52.35 -0.52 -5.40	48.16 -0.66 -4.65	41.28 -0.34 -4.21	36.61 -0.13 -3.39	34.31 -0.03 -3.45
SYRACUSE___ENERGY_ST2 323598	34.74 -0.17 -1.31	31.70 -0.22 -1.09	31.43 -0.22 -0.55	33.14 -0.43 -0.17	38.66 -0.75 0.00	47.17 -1.01 0.00	53.32 -0.61 -3.20	78.87 -0.78 -1.38	55.14 -0.47 -2.96	52.37 -0.34 -3.61	51.61 -0.54 -3.40	42.12 -0.27 -3.92	39.61 -0.25 -3.79	39.76 -0.22 -3.40	36.24 -0.23 -3.05	38.07 -0.32 -3.35	53.82 -0.70 -4.19	105.60 -1.14 -3.18	75.38 -0.86 -4.71	52.35 -0.52 -5.40	48.16 -0.66 -4.65	41.28 -0.34 -4.21	36.61 -0.13 -3.39	34.31 -0.03 -3.45
SYRACUSE___POWER 24017	34.83 -0.10 -1.33	31.75 -0.18 -1.10	31.47 -0.19 -0.56	33.21 -0.37 -0.17	38.74 -0.67 0.00	47.15 -0.92 0.12	53.52 -0.46 -3.25	79.06 -0.39 -1.18	55.47 -0.21 -3.02	52.70 -0.10 -3.69	51.93 -0.29 -3.48	42.36 -0.12 -4.01	39.84 -0.11 -3.88	39.94 -0.11 -3.48	36.42 -0.10 -3.10	38.23 -0.21 -3.40	53.94 -0.65 -4.25	104.17 -0.93 -1.54	75.53 -0.64 -4.65	52.53 -0.43 -5.49	48.36 -0.53 -4.73	41.42 -0.26 -4.27	36.73 -0.07 -3.45	34.40 0.00 -3.51

UNION___PROCESSING_DRP 323587	34.04 -1.14 -1.59	31.19 -0.96 -1.32	30.86 -0.90 -0.67	32.01 -1.60 -0.21	36.93 -2.48 0.00	43.92 -3.66 0.60	51.21 -3.40 -3.88	74.09 -4.93 -0.74	52.98 -3.21 -3.54	50.82 -2.60 -4.32	49.69 -3.12 -4.07	41.39 -1.77 -4.69	39.09 -1.51 -4.54	39.18 -1.46 -4.07	35.79 -1.30 -3.67	37.57 -1.51 -4.03	52.15 -3.27 -5.08	91.90 -7.25 4.41	72.14 -4.43 -5.05	51.41 -2.61 -6.56	47.03 -2.78 -5.65	40.72 -1.80 -5.10	36.17 -1.30 -4.12	33.97 -1.11 -4.19
UPPER HUDSON___HYD 24058	52.13 1.24 -17.30	46.42 1.26 -14.33	39.63 1.24 -7.29	37.03 1.37 -2.25	40.79 1.38 0.00	50.26 2.07 0.00	95.33 2.44 -42.16	99.78 3.52 -17.98	93.53 2.37 -38.51	98.39 2.31 -46.97	95.33 2.29 -44.30	91.37 1.85 -51.05	87.13 1.66 -49.41	82.52 1.61 -44.34	75.13 1.47 -40.23	80.78 1.58 -44.16	107.88 2.32 -55.23	149.90 4.45 -41.89	136.34 2.72 -62.09	120.62 1.90 -71.25	107.32 1.81 -61.35	94.78 1.91 -55.46	79.74 1.67 -44.72	77.43 1.02 -45.52
UPPER RAQUET___HYD 24056	32.32 -1.28 0.00	30.09 -0.74 0.00	30.35 -0.75 0.00	32.87 -0.53 0.00	39.18 -0.24 0.00	48.09 -0.10 0.00	50.48 -0.25 0.00	77.57 -0.70 0.00	52.02 -0.63 0.00	47.58 -1.52 0.00	47.28 -1.46 0.00	37.08 -1.38 0.00	34.37 -1.70 0.00	34.74 -1.83 0.00	31.62 -1.80 0.00	32.94 -2.10 0.00	48.48 -1.86 0.00	99.42 -4.14 0.00	67.81 -3.72 0.00	44.33 -3.13 0.00	42.44 -1.72 0.00	35.84 -1.57 0.00	31.78 -1.57 0.00	29.99 -0.90 0.00
VISCHER___FERRY HYD 24020	52.96 2.55 -16.81	47.16 2.40 -13.93	40.63 2.46 -7.08	38.20 2.61 -2.19	42.21 2.80 0.00	51.70 3.52 0.00	95.31 3.60 -40.97	100.99 5.24 -17.47	93.66 3.58 -37.43	98.14 3.39 -45.65	95.11 3.31 -43.05	90.78 2.69 -49.61	86.61 2.52 -48.02	82.22 2.56 -43.09	74.93 2.41 -39.10	80.41 2.45 -42.91	107.38 3.37 -53.67	151.10 6.84 -40.71	136.45 4.58 -60.34	119.80 3.09 -69.24	106.70 2.91 -59.62	93.96 2.66 -53.89	79.24 2.43 -43.46	76.98 1.85 -44.24
WADING RIVER_IC_1 23522	53.11 4.64 -14.88	45.74 3.98 -10.94	40.79 4.14 -5.56	39.30 4.18 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	93.07 6.54 -35.79	113.82 10.33 -25.21	101.33 7.74 -40.94	100.26 7.22 -43.93	93.55 6.92 -37.88	84.44 5.62 -40.35	80.34 5.16 -39.12	77.02 5.16 -35.30	70.16 4.45 -32.29	74.96 4.73 -35.19	149.54 7.10 -92.11	238.83 15.22 -120.05	193.21 10.30 -111.38	161.91 6.98 -107.46	190.19 6.01 -140.02	141.49 5.01 -99.07	79.30 4.64 -41.31	77.16 4.32 -41.94
WADING RIVER_IC_2 23547	53.11 4.64 -14.88	45.74 3.98 -10.94	40.79 4.14 -5.56	39.30 4.18 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	93.07 6.54 -35.79	113.82 10.33 -25.21	101.33 7.74 -40.94	100.26 7.22 -43.93	93.55 6.92 -37.88	84.44 5.62 -40.35	80.34 5.16 -39.12	77.02 5.16 -35.30	70.16 4.45 -32.29	74.96 4.73 -35.19	149.54 7.10 -92.11	238.83 15.22 -120.05	193.21 10.30 -111.38	161.91 6.98 -107.46	190.19 6.01 -140.02	141.49 5.01 -99.07	79.30 4.64 -41.31	77.16 4.32 -41.94
WADING RIVER_IC_3 23601	53.11 4.64 -14.88	45.74 3.98 -10.94	40.79 4.14 -5.56	39.30 4.18 -1.72	43.87 4.45 0.00	53.78 5.59 -0.01	93.07 6.54 -35.79	113.82 10.33 -25.21	101.33 7.74 -40.94	100.26 7.22 -43.93	93.55 6.92 -37.88	84.44 5.62 -40.35	80.34 5.16 -39.12	77.02 5.16 -35.30	70.16 4.45 -32.29	74.96 4.73 -35.19	149.54 7.10 -92.11	238.83 15.22 -120.05	193.21 10.30 -111.38	161.91 6.98 -107.46	190.19 6.01 -140.02	141.49 5.01 -99.07	79.30 4.64 -41.31	77.16 4.32 -41.94
WALDEN___HYDRO 24148	49.36 2.89 -12.87	43.90 2.40 -10.67	39.04 2.52 -5.42	37.65 2.57 -1.67	42.09 2.68 0.00	51.51 3.32 0.00	86.22 4.11 -31.38	98.78 7.12 -13.38	86.59 5.27 -28.67	89.08 5.01 -34.97	86.59 4.87 -32.97	80.35 3.89 -38.00	76.52 3.68 -36.78	73.27 3.69 -33.00	66.67 3.31 -29.94	71.37 3.47 -32.86	96.53 5.08 -41.10	146.13 11.39 -31.17	125.47 7.73 -46.21	105.62 5.13 -53.03	94.41 4.59 -45.66	82.35 3.67 -41.28	69.90 3.27 -33.28	67.43 2.66 -33.88
WARRENSBURG___ 23737	51.80 0.91 -17.30	46.11 0.96 -14.33	39.28 0.90 -7.29	36.69 1.04 -2.25	40.40 0.99 0.00	49.87 1.69 0.00	94.92 2.03 -42.16	99.23 2.97 -17.98	93.17 2.00 -38.51	98.09 2.01 -46.97	95.04 2.00 -44.30	91.14 1.62 -51.05	86.95 1.48 -49.41	82.30 1.39 -44.34	74.89 1.24 -40.23	80.53 1.33 -44.16	107.53 1.96 -55.23	149.28 3.83 -41.89	135.91 2.29 -62.09	120.33 1.61 -71.25	107.06 1.55 -61.35	94.55 1.68 -55.46	79.54 1.47 -44.72	77.21 0.80 -45.52
WATERSIDE___6 8 9 23538	50.54 3.73 -13.21	45.01 3.24 -10.95	39.93 3.27 -5.57	38.47 3.34 -1.72	43.01 3.59 -0.01	52.72 4.53 -0.01	88.16 5.23 -32.20	108.91 8.77 -21.87	119.59 6.69 -60.24	129.31 6.29 -73.92	151.03 6.09 -96.20	132.81 4.89 -89.46	119.40 4.62 -78.71	116.27 4.64 -75.05	111.51 4.18 -73.91	124.47 4.42 -85.01	152.52 6.34 -95.84	149.12 13.57 -31.99	128.17 9.23 -47.41	139.47 6.12 -85.88	116.68 5.48 -67.04	85.81 4.45 -43.95	71.41 3.90 -34.15	68.84 3.18 -34.77
WDELAWARE___HYD 323627	47.48 2.45 -11.43	42.43 2.13 -9.47	38.06 2.15 -4.82	37.06 2.17 -1.49	41.74 2.33 0.00	51.03 2.84 0.00	82.15 3.55 -27.87	96.27 6.11 -11.88	82.59 4.48 -25.46	84.43 4.27 -31.05	82.12 4.09 -29.28	75.53 3.31 -33.75	71.79 3.07 -32.66	68.99 3.11 -29.31	62.79 2.77 -26.59	67.14 2.91 -29.19	91.17 4.33 -36.50	140.88 9.63 -27.69	118.65 6.08 -41.04	98.69 4.13 -47.10	88.29 3.58 -40.55	77.13 3.07 -36.66	65.61 2.70 -29.56	63.11 2.13 -30.09
WEST BABYLON___IC 23714	54.91 4.94 -16.38	46.11 4.35 -10.94	41.07 4.42 -5.56	39.60 4.48 -1.72	44.22 4.81 0.00	54.26 6.07 -0.01	94.91 7.36 -36.82	116.02 11.82 -25.92	103.05 8.53 -41.86	101.99 8.00 -44.88	95.53 7.75 -39.04	86.20 6.15 -41.57	82.16 5.73 -40.36	78.95 5.78 -36.60	72.31 5.18 -33.71	77.03 5.47 -36.52	150.72 7.85 -92.53	240.39 16.78 -120.05	194.95 11.23 -112.19	163.84 7.55 -108.82	191.86 6.67 -141.02	142.64 5.69 -99.54	81.25 5.04 -42.87	78.58 4.36 -43.34
WEST CANADA___HYD 24049	33.56 0.34 0.37	30.80 0.28 0.31	31.22 0.28 0.16	33.63 0.27 0.05	39.65 0.24 0.00	48.47 0.29 0.00	50.28 0.46 0.91	78.50 0.63 0.41	52.26 0.47 0.87	48.53 0.49 1.06	48.18 0.44 1.00	37.70 0.38 1.15	35.31 0.36 1.12	35.93 0.37 1.00	32.92 0.37 0.86	34.44 0.35 0.95	49.61 0.45 1.19	103.60 0.93 0.90	70.84 0.64 1.33	46.36 0.43 1.53	43.24 0.40 1.32	36.59 0.37 1.19	32.72 0.33 0.96	30.19 0.28 0.98
WESTERN_NY_WIND 24143	34.27 -1.21 -1.88	31.34 -1.05 -1.56	30.89 -1.00 -0.79	31.71 -1.94 -0.24	36.42 -3.00 0.00	42.89 -4.72 0.57	50.75 -4.57 -4.59	71.86 -7.67 -1.26	52.09 -5.05 -4.49	50.46 -4.12 -5.48	49.08 -4.83 -5.17	41.88 -2.54 -5.95	39.77 -2.06 -5.76	39.80 -1.94 -5.17	36.26 -1.84 -4.68	38.00 -2.17 -5.13	52.07 -4.28 -6.01	90.24 -10.05 3.28	71.50 -6.15 -6.12	51.71 -3.51 -7.75	47.08 -3.75 -6.67	41.24 -2.21 -6.03	36.75 -1.47 -4.87	34.58 -1.27 -4.95
WESTOVER___LESR 323668	38.41 0.44 -4.38	34.79 0.34 -3.63	33.31 0.37 -1.84	34.11 0.13 -0.57	39.30 -0.12 0.00	47.65 -0.39 0.15	61.51 0.10 -10.67	82.77 0.16 -4.34	62.58 0.16 -9.77	61.37 0.34 -11.92	60.08 0.10 -11.24	51.73 0.31 -12.96	49.00 0.40 -12.54	48.26 0.44 -11.25	44.02 0.40 -10.19	46.54 0.32 -11.19	64.32 0.00 -13.98	112.58 0.41 -8.60	87.37 0.29 -15.56	65.84 0.33 -18.04	59.78 0.09 -15.53	51.64 0.19 -14.04	44.97 0.30 -11.32	42.72 0.31 -11.52
WETHRSFD_WT_PWR 323626	34.92 -1.14 -2.46	31.82 -1.05 -2.04	31.17 -0.96 -1.04	31.92 -1.80 -0.32	36.62 -2.80 0.00	43.24 -4.48 0.46	52.32 -4.41 -6.00	73.28 -6.89 -1.89	53.61 -4.58 -5.54	52.08 -3.78 -6.75	50.77 -4.34 -6.37	43.34 -2.46 -7.34	41.18 -1.98 -7.10	41.08 -1.87 -6.37	37.58 -1.60 -5.76	39.44 -1.93 -6.32	53.93 -4.28 -7.86	93.58 -9.63 0.35	73.85 -6.01 -8.33	54.15 -3.47 -10.15	49.23 -3.67 -8.74	42.99 -2.32 -7.90	38.12 -1.60 -6.37	36.08 -1.30 -6.48

YORK____WARBASSE	50.64	45.10	40.02	38.57	43.13	52.77	135.81	140.91	150.42	167.33	213.28	183.18	160.31	150.42	150.45	172.52	206.16	267.48	255.25	242.25	233.66	212.10	140.73	91.90
23770	3.83	3.33	3.36	3.44	3.70	4.58	5.38	9.08	6.79	6.38	6.19	4.96	4.69	4.72	4.28	4.49	6.49	14.08	9.51	6.27	5.65	4.60	4.00	3.27
	-13.21	-10.95	-5.57	-1.72	-0.01	-0.01	-79.70	-53.55	-90.97	-111.84	-158.34	-139.75	-119.55	-109.13	-112.75	-132.99	-149.33	-149.83	-174.21	-188.51	-183.84	-170.09	-103.38	-57.73