

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/23/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	65.08	55.74	49.37	46.62	45.08	43.40	43.51	50.76	60.98	72.73	83.53	103.23	118.75	139.84	145.09	155.71	159.52	155.86	120.94	94.89	90.78	83.51	72.79	71.30
24138	5.81	5.04	4.65	4.28	4.06	3.73	3.96	5.07	6.39	7.86	9.81	12.20	14.00	15.17	13.45	14.94	14.99	13.10	13.11	11.29	10.79	9.11	7.65	6.58
	-10.83	-6.85	-0.05	0.00	0.00	0.00	0.00	0.00	-0.02	-3.47	0.00	0.04	-1.08	-11.50	-32.04	-30.88	-34.35	-46.46	-10.71	0.06	-0.03	-4.90	-3.96	-3.81
74TH STREET_GT_1	65.17	55.82	49.46	46.66	45.13	43.48	43.55	50.80	61.04	73.01	83.45	103.23	118.75	139.72	144.99	155.49	159.41	155.67	120.94	94.89	90.78	83.58	73.12	71.62
24260	5.91	5.13	4.74	4.32	4.10	3.81	4.00	5.12	6.44	7.92	9.73	12.20	14.00	15.05	13.35	14.73	14.88	12.90	13.11	11.29	10.79	9.17	7.71	6.64
	-10.83	-6.85	-0.05	0.00	0.00	0.00	0.00	0.00	-0.02	-3.68	0.00	0.04	-1.08	-11.50	-32.04	-30.88	-34.35	-46.46	-10.71	0.06	-0.03	-4.90	-4.23	-4.06
74TH STREET_GT_2	65.17	55.82	49.46	46.66	45.13	43.48	43.55	50.80	61.04	73.01	83.45	103.23	118.75	139.72	144.99	155.49	159.41	155.67	120.94	94.89	90.78	83.58	73.12	71.62
24261	5.91	5.13	4.74	4.32	4.10	3.81	4.00	5.12	6.44	7.92	9.73	12.20	14.00	15.05	13.35	14.73	14.88	12.90	13.11	11.29	10.79	9.17	7.71	6.64
	-10.83	-6.85	-0.05	0.00	0.00	0.00	0.00	0.00	-0.02	-3.68	0.00	0.04	-1.08	-11.50	-32.04	-30.88	-34.35	-46.46	-10.71	0.06	-0.03	-4.90	-4.23	-4.06
ADK HUDSON___FALLS	67.61	57.06	49.03	46.28	45.13	43.20	43.16	49.80	59.77	67.78	81.02	99.35	112.72	123.80	110.90	122.44	122.92	109.17	107.62	92.03	88.63	83.78	66.69	66.22
24011	5.13	4.34	4.29	3.94	4.10	3.53	3.60	4.11	5.19	5.96	7.30	8.29	8.92	9.39	7.87	9.23	9.04	7.90	9.32	8.37	8.64	7.92	5.51	5.30
	-14.04	-8.88	-0.07	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	-0.12	-1.23	-3.43	-3.32	-3.70	-4.97	-1.17	0.00	-0.04	-6.35	0.00	0.00
ADK RESOURCE___RCVRY	67.54	57.16	49.25	46.62	45.33	43.48	43.39	50.21	60.15	68.57	81.91	100.41	113.34	124.90	113.25	124.46	125.19	112.23	108.25	92.15	88.79	83.87	66.69	66.22
23798	5.33	4.60	4.51	4.28	4.31	3.81	3.84	4.52	5.57	6.75	8.18	9.38	9.54	9.85	8.37	9.56	9.48	8.28	9.52	8.53	8.80	8.13	5.51	5.30
	-13.78	-8.71	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.03	-0.13	-1.88	-5.28	-5.01	-5.53	-7.65	-1.61	0.05	-0.04	-6.23	0.00	0.00
ADK S GLENS___FALLS	67.61	57.06	49.03	46.28	45.13	43.20	43.16	49.80	59.77	67.78	81.02	99.35	112.72	123.80	110.90	122.44	122.92	109.17	107.62	92.03	88.63	83.78	66.69	66.22
24028	5.13	4.34	4.29	3.94	4.10	3.53	3.60	4.11	5.19	5.96	7.30	8.29	8.92	9.39	7.87	9.23	9.04	7.90	9.32	8.37	8.64	7.92	5.51	5.30
	-14.04	-8.88	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	-0.12	-1.23	-3.43	-3.32	-3.70	-4.97	-1.17	0.00	-0.04	-6.35	0.00	0.00
ADK_NYS___DAM	66.02	55.99	48.22	45.73	44.35	42.69	42.56	49.11	58.62	66.79	79.92	98.23	111.21	122.26	110.07	121.07	121.73	108.25	105.24	89.89	86.39	81.39	65.22	64.63
23527	3.92	3.51	3.48	3.39	3.32	3.02	3.01	3.43	4.04	4.97	6.19	7.19	7.46	7.81	6.87	7.80	7.82	6.74	7.09	6.27	6.40	5.70	4.04	3.72
	-13.66	-8.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.03	-0.06	-1.28	-3.60	-3.38	-3.72	-5.21	-1.03	0.05	-0.04	-6.18	0.00	0.00
AIR_PRODUCTS___DRP	64.75	54.83	47.10	44.72	43.32	41.78	41.61	47.83	56.60	63.96	76.67	94.49	107.34	117.01	103.09	113.86	114.10	99.77	100.52	86.79	83.27	78.55	63.08	62.50
24190	2.62	2.32	2.37	2.37	2.30	2.10	2.06	2.15	2.02	2.15	2.95	3.46	3.73	3.85	3.49	4.07	4.08	3.47	3.59	3.18	3.28	2.85	1.90	1.58
	-13.70	-8.66	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.03	0.07	0.01	0.00	0.10	0.16	0.00	0.20	0.05	-0.04	-6.19	0.00	0.00
ALBANY___1	64.75	54.83	47.10	44.72	43.32	41.78	41.61	47.83	56.60	63.96	76.67	94.49	107.34	117.01	103.09	113.86	114.10	99.77	100.52	86.79	83.27	78.55	63.08	62.50
23571	2.62	2.32	2.37	2.37	2.30	2.10	2.06	2.15	2.02	2.15	2.95	3.46	3.73	3.85	3.49	4.07	4.08	3.47	3.59	3.18	3.28	2.85	1.90	1.58
	-13.70	-8.66	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.03	0.07	0.01	0.00	0.10	0.16	0.00	0.20	0.05	-0.04	-6.19	0.00	0.00
ALBANY___2	64.75	54.83	47.10	44.72	43.32	41.78	41.61	47.83	56.60	63.96	76.67	94.49	107.34	117.01	103.09	113.86	114.10	99.77	100.52	86.79	83.27	78.55	63.08	62.50
23572	2.62	2.32	2.37	2.37	2.30	2.10	2.06	2.15	2.02	2.15	2.95	3.46	3.73	3.85	3.49	4.07	4.08	3.47	3.59	3.18	3.28	2.85	1.90	1.58
	-13.70	-8.66	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.03	0.07	0.01	0.00	0.10	0.16	0.00	0.20	0.05	-0.04	-6.19	0.00	0.00
ALBANY___3	64.75	54.83	47.10	44.72	43.32	41.78	41.61	47.83	56.60	63.96	76.67	94.49	107.34	117.01	103.09	113.86	114.10	99.77	100.52	86.79	83.27	78.55	63.08	62.50
23573	2.62	2.32	2.37	2.37	2.30	2.10	2.06	2.15	2.02	2.15	2.95	3.46	3.73	3.85	3.49	4.07	4.08	3.47	3.59	3.18	3.28	2.85	1.90	1.58
	-13.70	-8.66	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.03	0.07	0.01	0.00	0.10	0.16	0.00	0.20	0.05	-0.04	-6.19	0.00	0.00
ALBANY___4	64.75	54.83	47.10	44.72	43.32	41.78	41.61	47.83	56.60	63.96	76.67	94.49	107.34	117.01	103.09	113.86	114.10	99.77	100.52	86.79	83.27	78.55	63.08	62.50
23574	2.62	2.32	2.37	2.37	2.30	2.10	2.06	2.15	2.02	2.15	2.95	3.46	3.73	3.85	3.49	4.07	4.08	3.47	3.59	3.18	3.28	2.85	1.90	1.58
	-13.70	-8.66	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.03	0.07	0.01	0.00	0.10	0.16	0.00	0.20	0.05	-0.04	-6.19	0.00	0.00

ALBANY___LFG 323615	65.53 3.15 -13.95	55.47 2.81 -8.82	47.60 2.86 -0.07	45.14 2.79 0.00	43.77 2.75 0.00	42.17 2.50 0.00	42.01 2.45 0.00	48.29 2.60 0.00	57.36 2.78 0.00	64.83 3.01 -0.41	77.78 4.05 0.00	95.86 4.83 0.03	109.00 5.39 0.06	118.93 5.77 0.01	104.78 5.18 0.00	115.73 5.93 0.10	115.87 5.84 0.16	101.40 5.10 0.00	102.17 5.24 0.19	88.13 4.52 0.05	84.55 4.56 -0.04	79.78 3.96 -6.31	63.94 2.75 0.00	63.48 2.56 0.00
ALCOA_RYNLDS___DRP 24188	46.93 -1.50 0.00	42.49 -1.36 0.00	43.42 -1.25 0.00	41.03 -1.31 0.00	39.71 -1.31 0.00	39.00 -0.67 0.00	38.73 -0.83 0.00	44.36 -1.32 0.00	53.05 -1.53 0.00	59.38 -2.03 0.00	71.36 -2.36 0.00	88.15 -2.91 0.00	100.15 -3.53 0.00	109.44 -3.73 0.00	96.12 -3.49 0.00	105.82 -4.07 0.00	106.00 -4.19 0.00	92.74 -3.56 0.00	93.92 -3.20 0.00	80.98 -2.68 0.00	77.32 -2.64 0.00	67.49 -2.02 0.00	59.16 -2.02 0.00	59.09 -1.83 0.00
ALLEGHENY___COGEN 23514	50.03 -0.24 -1.83	44.88 -0.13 -1.16	44.01 -0.67 -0.01	42.09 -0.25 0.00	40.86 -0.16 0.00	39.48 -0.20 0.00	39.71 0.16 0.00	46.60 0.91 0.00	52.67 -1.91 0.00	57.04 -4.42 -0.05	68.12 -5.60 0.00	84.26 -6.92 -0.12	96.58 -7.36 -0.26	105.53 -7.70 -0.05	92.83 -6.77 0.00	102.80 -7.47 -0.39	102.89 -7.93 -0.64	89.75 -6.55 0.00	90.91 -6.99 -0.78	77.25 -6.61 -0.19	73.25 -6.72 0.00	64.29 -6.05 -0.83	58.19 -3.00 0.00	60.92 0.00 0.00
ALTONA_WT_PWR 323606	47.86 -0.58 0.00	43.32 -0.53 0.00	44.22 -0.45 0.00	41.75 -0.59 0.00	40.41 -0.62 0.00	39.48 -0.20 0.00	39.28 -0.28 0.00	45.23 -0.46 0.00	54.20 -0.38 0.00	60.79 -0.61 0.00	72.99 -0.74 0.00	90.15 -0.91 0.00	102.43 -1.24 0.00	112.04 -1.13 0.00	98.41 -1.20 0.00	108.24 -1.65 0.00	108.53 -1.65 0.00	94.95 -1.35 0.00	96.05 -1.07 0.00	82.74 -0.92 0.00	78.92 -1.04 0.00	68.88 -0.63 0.00	60.39 -0.80 0.00	60.13 -0.79 0.00
AMERICAN_REF_FUEL 24010	45.70 -4.36 -1.62	41.41 -3.46 -1.03	40.66 -4.02 -0.01	39.21 -3.13 0.00	38.23 -2.79 0.00	36.54 -3.13 0.00	36.83 -2.73 0.00	42.90 -2.79 0.00	49.94 -4.64 0.00	54.39 -7.06 -0.05	64.06 -9.66 0.00	76.02 -12.66 2.38	84.21 -14.20 5.26	96.64 -15.50 1.02	86.55 -13.05 0.00	87.35 -14.73 7.82	82.13 -15.21 12.85	83.49 -12.81 0.00	68.26 -13.11 15.75	68.01 -11.71 3.93	68.53 -11.43 0.00	60.65 -9.59 -0.73	54.94 -6.24 0.00	55.37 -5.54 0.00
ARTHUR_KILL_GT_1 23520	144.92 5.86 -90.62	144.91 5.04 -96.02	58.20 4.60 -8.93	57.00 4.28 -10.38	54.94 4.06 -9.86	44.85 3.73 -1.44	53.90 3.92 -10.43	59.13 5.03 -8.42	98.61 6.39 -37.64	148.00 7.86 -78.73	158.26 9.66 -74.88	158.26 12.02 -55.18	158.26 13.89 -40.69	158.26 14.83 -30.26	158.26 12.95 -45.71	158.26 14.40 -33.98	158.26 14.21 -34.36	158.26 12.62 -49.34	158.26 13.11 -48.03	158.26 11.29 -63.30	158.26 10.71 -67.59	158.26 9.17 -79.58	144.91 7.77 -75.96	158.26 6.64 -90.70
ARTHUR_KILL_2 23512	144.92 5.86 -90.62	144.91 5.04 -96.02	58.20 4.60 -8.93	57.00 4.28 -10.38	54.94 4.06 -9.86	44.85 3.73 -1.44	53.90 3.92 -10.43	59.13 5.03 -8.42	98.61 6.39 -37.64	148.00 7.86 -78.73	158.26 9.66 -74.88	158.26 12.02 -55.18	158.26 13.89 -40.69	158.26 14.83 -30.26	158.26 12.95 -45.71	158.26 14.40 -33.98	158.26 14.21 -34.36	158.26 12.62 -49.34	158.26 13.11 -48.03	158.26 11.29 -63.30	158.26 10.71 -67.59	158.26 9.17 -79.58	144.91 7.77 -75.96	158.26 6.64 -90.70
ARTHUR_KILL_3 23513	144.67 5.62 -90.61	144.77 4.91 -96.01	57.97 4.38 -8.92	56.74 4.02 -10.37	54.69 3.82 -9.85	44.60 3.49 -1.44	53.73 3.76 -10.42	59.03 4.93 -8.41	98.44 6.22 -37.63	126.13 7.68 -57.04	155.57 9.66 -72.19	155.62 12.02 -52.54	155.62 13.69 -38.26	155.63 14.49 -27.97	155.62 12.85 -43.17	155.62 14.29 -31.45	158.86 14.32 -34.35	155.57 12.81 -46.46	155.62 12.82 -45.68	155.57 11.13 -60.78	155.57 10.63 -64.98	155.57 9.04 -77.03	143.26 7.59 -74.49	155.57 6.34 -88.32
ASHOKAN____ 23654	66.95 6.83 -11.69	57.11 5.88 -7.39	50.53 5.81 -0.06	47.81 5.46 0.00	46.27 5.25 0.00	44.59 4.92 0.00	44.38 4.83 0.00	51.30 5.62 0.00	61.68 7.10 0.00	70.29 8.54 -0.34	84.78 11.06 0.00	105.42 14.39 0.04	120.63 16.59 -0.36	135.75 18.22 -4.36	128.21 16.43 -12.17	139.90 18.35 -11.66	141.64 18.51 -12.94	129.84 15.89 -17.65	116.78 15.73 -3.93	96.99 13.39 0.06	93.10 13.11 -0.03	85.84 11.05 -5.29	69.99 8.81 0.00	68.84 7.92 0.00
ASTORIA_EAST_ENERGY_CC1 323581	65.33 6.05 -10.84	107.36 5.22 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.27 14.60 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	90.94 10.95 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_EAST_ENERGY_CC2 323582	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.27 14.60 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	90.94 10.95 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT2_1 24094	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT2_2 24095	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT2_3 24096	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT2_4 24097	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT3_1 24098	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95

ASTORIA_GT3_2 24099	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT3_3 24100	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT3_4 24101	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT4_1 24102	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT4_2 24103	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT4_3 24104	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT4_4 24105	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT_1 23523	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT_10 24110	85.23 6.01 -30.79	76.46 5.22 -27.40	74.91 4.78 -25.46	76.45 4.40 -29.70	73.41 4.18 -28.20	47.64 3.85 -4.12	73.45 4.07 -29.82	74.96 5.21 -24.06	89.52 6.50 -28.44	81.38 7.98 -11.99	83.53 9.81 0.00	103.23 12.20 0.04	118.86 14.10 -1.08	139.50 14.83 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.75 14.21 -34.35	155.18 12.42 -46.46	120.94 13.11 -10.71	95.06 11.46 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.34 7.89 -13.26	82.34 6.82 -14.60
ASTORIA_GT_11 24225	85.23 6.01 -30.79	76.46 5.22 -27.40	74.91 4.78 -25.46	76.45 4.40 -29.70	73.41 4.18 -28.20	47.64 3.85 -4.12	73.45 4.07 -29.82	74.96 5.21 -24.06	89.52 6.50 -28.44	81.38 7.98 -11.99	83.53 9.81 0.00	103.23 12.20 0.04	118.86 14.10 -1.08	139.50 14.83 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.75 14.21 -34.35	155.18 12.42 -46.46	120.94 13.11 -10.71	95.06 11.46 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.34 7.89 -13.26	82.34 6.82 -14.60
ASTORIA_GT_12 24226	85.23 6.01 -30.79	76.46 5.22 -27.40	74.91 4.78 -25.46	76.45 4.40 -29.70	73.41 4.18 -28.20	47.64 3.85 -4.12	73.45 4.07 -29.82	74.96 5.21 -24.06	89.52 6.50 -28.44	81.38 7.98 -11.99	83.53 9.81 0.00	103.23 12.20 0.04	118.86 14.10 -1.08	139.50 14.83 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.75 14.21 -34.35	155.18 12.42 -46.46	120.94 13.11 -10.71	95.06 11.46 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.34 7.89 -13.26	82.34 6.82 -14.60
ASTORIA_GT_13 24227	85.23 6.01 -30.79	76.46 5.22 -27.40	74.91 4.78 -25.46	76.45 4.40 -29.70	73.41 4.18 -28.20	47.64 3.85 -4.12	73.45 4.07 -29.82	74.96 5.21 -24.06	89.52 6.50 -28.44	81.38 7.98 -11.99	83.53 9.81 0.00	103.23 12.20 0.04	118.86 14.10 -1.08	139.50 14.83 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.75 14.21 -34.35	155.18 12.42 -46.46	120.94 13.11 -10.71	95.06 11.46 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.34 7.89 -13.26	82.34 6.82 -14.60
ASTORIA_GT_5 24106	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT_7 24107	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA_GT_8 24108	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA___2 24149	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95

ASTORIA___3 23516	85.23 6.01 -30.79	76.46 5.22 -27.40	74.91 4.78 -25.46	76.45 4.40 -29.70	73.41 4.18 -28.20	47.64 3.85 -4.12	73.45 4.07 -29.82	74.96 5.21 -24.06	89.52 6.50 -28.44	81.38 7.98 -11.99	83.53 9.81 0.00	103.23 12.20 0.04	118.86 14.10 -1.08	139.50 14.83 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.75 14.21 -34.35	155.18 12.42 -46.46	120.94 13.11 -10.71	95.06 11.46 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.34 7.89 -13.26	82.34 6.82 -14.60
ASTORIA___4 23517	65.33 6.05 -10.84	107.40 5.26 -58.30	70.73 4.82 -21.23	46.76 4.40 -0.01	45.22 4.18 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	73.02 8.04 -3.57	83.37 9.66 0.01	103.32 12.29 0.04	118.96 14.20 -1.08	139.38 14.71 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.64 14.10 -34.35	155.09 12.33 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.73 9.31 -4.91	73.25 7.95 -4.11	71.75 6.88 -3.95
ASTORIA___5 23518	85.23 6.01 -30.79	76.46 5.22 -27.40	74.91 4.78 -25.46	76.45 4.40 -29.70	73.41 4.18 -28.20	47.64 3.85 -4.12	73.45 4.07 -29.82	74.96 5.21 -24.06	89.52 6.50 -28.44	81.38 7.98 -11.99	83.53 9.81 0.00	103.23 12.20 0.04	118.86 14.10 -1.08	139.50 14.83 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.75 14.21 -34.35	155.18 12.42 -46.46	120.94 13.11 -10.71	95.06 11.46 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.34 7.89 -13.26	82.34 6.82 -14.60
AST_ENERGY_2_CC3 323677	65.08 5.81 -10.83	55.74 5.04 -6.85	49.32 4.60 -0.05	46.58 4.23 0.00	45.04 4.02 0.00	43.36 3.69 0.00	43.47 3.92 0.00	50.71 5.03 0.00	60.93 6.33 -0.02	72.78 7.80 -3.58	83.38 9.66 0.00	102.95 11.93 0.04	118.44 13.69 -1.08	139.50 14.83 -11.50	144.69 13.05 -32.04	155.27 14.51 -30.88	159.08 14.54 -34.35	155.47 12.71 -46.46	120.65 12.82 -10.71	94.73 11.13 0.06	90.62 10.63 -0.03	83.37 8.97 -4.90	72.93 7.65 -4.10	71.38 6.52 -3.94
AST_ENERGY_2_CC4 323678	65.08 5.81 -10.83	55.74 5.04 -6.85	49.32 4.60 -0.05	46.58 4.23 0.00	45.04 4.02 0.00	43.36 3.69 0.00	43.47 3.92 0.00	50.71 5.03 0.00	60.93 6.33 -0.02	72.78 7.80 -3.58	83.38 9.66 0.00	102.95 11.93 0.04	118.44 13.69 -1.08	139.50 14.83 -11.50	144.69 13.05 -32.04	155.27 14.51 -30.88	159.08 14.54 -34.35	155.47 12.71 -46.46	120.65 12.82 -10.71	94.73 11.13 0.06	90.62 10.63 -0.03	83.37 8.97 -4.90	72.93 7.65 -4.10	71.38 6.52 -3.94
ATHENS_STG_1 23668	63.58 3.20 -11.94	54.29 2.89 -7.55	47.59 2.86 -0.06	45.06 2.71 0.00	43.61 2.58 0.00	42.05 2.38 0.00	41.93 2.37 0.00	48.43 2.74 0.00	57.96 3.38 0.00	66.00 4.24 -0.35	78.96 5.23 0.00	97.49 6.47 0.04	110.47 7.36 0.57	116.17 7.92 4.92	93.01 7.07 13.66	104.47 7.91 13.33	103.20 7.93 14.92	83.33 6.84 19.81	99.11 6.90 4.91	89.63 6.02 0.06	85.83 5.84 -0.03	79.84 4.93 -5.40	65.16 3.98 0.00	64.27 3.35 0.00
ATHENS_STG_2 23670	63.58 3.20 -11.94	54.29 2.89 -7.55	47.59 2.86 -0.06	45.06 2.71 0.00	43.61 2.58 0.00	42.05 2.38 0.00	41.93 2.37 0.00	48.43 2.74 0.00	57.96 3.38 0.00	66.00 4.24 -0.35	78.96 5.23 0.00	97.49 6.47 0.04	110.47 7.36 0.57	116.17 7.92 4.92	93.01 7.07 13.66	104.47 7.91 13.33	103.20 7.93 14.92	83.33 6.84 19.81	99.11 6.90 4.91	89.63 6.02 0.06	85.83 5.84 -0.03	79.84 4.93 -5.40	65.16 3.98 0.00	64.27 3.35 0.00
ATHENS_STG_3 23677	63.58 3.20 -11.94	54.29 2.89 -7.55	47.59 2.86 -0.06	45.06 2.71 0.00	43.61 2.58 0.00	42.05 2.38 0.00	41.93 2.37 0.00	48.43 2.74 0.00	57.96 3.38 0.00	66.00 4.24 -0.35	78.96 5.23 0.00	97.49 6.47 0.04	110.47 7.36 0.57	116.17 7.92 4.92	93.01 7.07 13.66	104.47 7.91 13.33	103.20 7.93 14.92	83.33 6.84 19.81	99.11 6.90 4.91	89.63 6.02 0.06	85.83 5.84 -0.03	79.84 4.93 -5.40	65.16 3.98 0.00	64.27 3.35 0.00
BARRETT_IC_1 23704	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_10 23701	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_11 23702	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_12 23703	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_2 23705	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_3 23706	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_4 23707	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_5 23708	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87

BARRETT_IC_6 23709	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_7 23710	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_8 23711	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT_IC_9 23700	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT___1 23545	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BARRETT___2 23546	101.74 6.39 -46.91	98.57 5.61 -49.11	97.21 5.32 -47.22	93.08 4.91 -45.82	91.06 4.72 -45.32	75.02 4.44 -30.90	81.68 4.63 -37.50	100.15 5.71 -48.75	111.82 6.93 -50.31	129.60 8.54 -59.66	152.89 10.54 -68.63	174.82 12.75 -71.01	269.05 14.10 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	269.03 13.21 -158.70	165.29 12.13 -69.50	167.11 11.75 -75.39	158.13 9.87 -78.76	137.80 8.26 -68.36	105.98 7.19 -37.87
BEACON___LESR 323632	65.43 3.34 -13.65	55.37 2.89 -8.63	47.73 2.99 -0.07	45.22 2.88 0.00	43.89 2.87 0.00	42.25 2.58 0.00	42.13 2.57 0.00	48.47 2.79 0.00	57.64 3.06 0.00	65.13 3.32 -0.40	78.22 4.50 0.00	96.41 5.37 0.03	109.67 6.01 0.02	120.10 6.45 -0.48	106.75 5.78 -1.38	117.71 6.59 -1.23	118.12 6.61 -1.32	104.07 5.78 -1.99	103.22 5.83 -0.27	88.63 5.02 0.05	85.11 5.12 -0.04	80.06 4.38 -6.17	64.30 3.12 0.00	63.84 2.92 0.00
BEAVER RIVER___HYD 24048	50.38 1.70 -0.25	45.36 1.36 -0.16	45.92 1.25 0.00	43.53 1.19 0.00	42.21 1.19 0.00	41.06 1.39 0.00	40.94 1.38 0.00	47.28 1.60 0.00	56.60 2.02 0.00	63.44 2.03 -0.01	76.52 2.80 0.00	94.89 3.82 0.00	108.34 4.67 0.00	117.93 4.75 0.00	103.49 3.88 0.00	114.06 4.18 0.00	114.70 4.52 0.00	100.06 3.76 0.00	101.01 3.88 0.00	87.26 3.60 0.00	83.56 3.60 0.00	72.75 3.13 -0.11	63.45 2.26 0.00	63.41 2.50 0.00
BEEBEE_GT_13 23619	49.50 -0.19 -1.26	44.51 -0.13 -0.80	43.96 -0.71 -0.01	42.05 -0.30 0.00	40.82 -0.21 0.00	39.48 -0.20 0.00	39.52 -0.04 0.00	46.60 0.91 0.00	55.62 1.04 0.00	61.81 0.37 -0.04	74.61 0.88 0.00	92.64 1.37 -0.21	106.32 2.18 -0.46	116.20 2.94 -0.09	102.29 2.69 0.00	113.76 3.19 -0.68	113.85 2.53 -1.13	98.80 2.50 0.00	100.73 2.23 -1.38	85.18 1.17 -0.34	80.20 0.24 0.00	69.87 -0.21 -0.57	61.37 0.18 0.00	61.47 0.55 0.00
BETHLEHEM___GRP 23843	64.75 2.62 -13.70	54.83 2.32 -8.66	47.10 2.37 -0.07	44.72 2.37 0.00	43.32 2.30 0.00	41.78 2.10 0.00	41.61 2.06 0.00	47.83 2.15 0.00	56.60 2.02 0.00	63.96 2.15 -0.40	76.67 2.95 0.00	94.49 3.46 0.03	107.34 3.73 0.07	117.01 3.85 0.01	103.09 3.49 0.00	113.86 4.07 0.10	114.10 4.08 0.16	99.77 3.47 0.00	100.52 3.59 0.20	86.79 3.18 0.05	83.27 3.28 -0.04	78.55 2.85 -6.19	63.08 1.90 0.00	62.50 1.58 0.00
BETHLEHEM___GS1 323560	64.75 2.62 -13.70	54.83 2.32 -8.66	47.10 2.37 -0.07	44.72 2.37 0.00	43.32 2.30 0.00	41.78 2.10 0.00	41.61 2.06 0.00	47.83 2.15 0.00	56.60 2.02 0.00	63.96 2.15 -0.40	76.67 2.95 0.00	94.49 3.46 0.03	107.34 3.73 0.07	117.01 3.85 0.01	103.09 3.49 0.00	113.86 4.07 0.10	114.10 4.08 0.16	99.77 3.47 0.00	100.52 3.59 0.20	86.79 3.18 0.05	83.27 3.28 -0.04	78.55 2.85 -6.19	63.08 1.90 0.00	62.50 1.58 0.00
BETHLEHEM___GS2 323561	64.75 2.62 -13.70	54.83 2.32 -8.66	47.10 2.37 -0.07	44.72 2.37 0.00	43.32 2.30 0.00	41.78 2.10 0.00	41.61 2.06 0.00	47.83 2.15 0.00	56.60 2.02 0.00	63.96 2.15 -0.40	76.67 2.95 0.00	94.49 3.46 0.03	107.34 3.73 0.07	117.01 3.85 0.01	103.09 3.49 0.00	113.86 4.07 0.10	114.10 4.08 0.16	99.77 3.47 0.00	100.52 3.59 0.20	86.79 3.18 0.05	83.27 3.28 -0.04	78.55 2.85 -6.19	63.08 1.90 0.00	62.50 1.58 0.00
BETHLEHEM___GS3 323562	64.75 2.62 -13.70	54.83 2.32 -8.66	47.10 2.37 -0.07	44.72 2.37 0.00	43.32 2.30 0.00	41.78 2.10 0.00	41.61 2.06 0.00	47.83 2.15 0.00	56.60 2.02 0.00	63.96 2.15 -0.40	76.67 2.95 0.00	94.49 3.46 0.03	107.34 3.73 0.07	117.01 3.85 0.01	103.09 3.49 0.00	113.86 4.07 0.10	114.10 4.08 0.16	99.77 3.47 0.00	100.52 3.59 0.20	86.79 3.18 0.05	83.27 3.28 -0.04	78.55 2.85 -6.19	63.08 1.90 0.00	62.50 1.58 0.00
BETHLEHEM___STEEL 23779	46.07 -4.12 -1.75	41.62 -3.33 -1.11	40.79 -3.89 -0.01	39.25 -3.09 0.00	38.36 -2.67 0.00	36.78 -2.90 0.00	37.10 -2.45 0.00	43.13 -2.56 0.00	50.38 -4.20 0.00	55.07 -6.39 -0.05	65.24 -8.48 0.00	77.87 -10.93 2.27	86.44 -12.23 5.00	98.96 -13.24 0.97	88.45 -11.16 0.00	89.82 -12.64 7.44	84.96 -13.00 12.22	85.32 -10.98 0.00	70.68 -11.46 14.98	69.71 -10.21 3.74	69.97 -10.00 0.00	61.75 -8.55 -0.79	55.43 -5.75 0.00	55.68 -5.24 0.00
BETHPAGE_CC_5 323564	101.68 6.35 -46.90	98.47 5.52 -49.10	97.25 5.36 -47.22	93.15 5.00 -45.81	91.13 4.80 -45.31	75.09 4.52 -30.90	81.79 4.75 -37.49	100.14 5.71 -48.75	112.04 7.15 -50.31	129.97 8.90 -59.66	153.11 10.76 -68.63	175.64 13.57 -71.01	270.39 15.45 -151.27	309.68 16.98 -179.53	292.14 14.94 -177.59	308.55 16.48 -182.18	292.22 16.64 -165.40	291.92 14.45 -181.17	270.29 14.47 -158.70	165.54 12.38 -69.50	167.19 11.83 -75.39	158.27 10.01 -78.76	138.10 8.57 -68.36	106.03 7.25 -37.86
BINGHAMTON___COGEN 23790	52.46 0.48 -3.54	46.57 0.48 -2.24	45.00 0.31 -0.02	42.77 0.42 0.00	41.47 0.45 0.00	40.07 0.40 0.00	40.15 0.59 0.00	46.51 0.82 0.00	55.45 0.87 0.00	62.19 0.68 -0.10	74.83 1.11 0.00	92.48 1.64 0.22	105.27 2.07 0.49	115.57 2.49 0.09	101.69 2.09 0.00	111.58 2.42 0.72	111.53 2.53 1.19	98.42 2.12 0.00	97.41 1.75 1.46	84.72 1.42 0.36	81.25 1.28 -0.01	71.94 0.83 -1.60	61.86 0.67 0.00	61.47 0.55 0.00

BLACK RIVER___HYD 24047	51.49 2.62 -0.44	46.27 2.15 -0.28	46.64 1.97 0.00	44.21 1.86 0.00	42.91 1.89 0.00	41.62 1.94 0.00	41.53 1.98 0.00	48.15 2.47 0.00	57.75 3.17 0.00	64.74 3.32 -0.01	78.29 4.57 0.00	97.16 6.10 0.00	111.14 7.46 0.00	120.87 7.70 0.00	106.08 6.47 0.00	117.14 7.25 0.00	118.01 7.82 0.00	102.75 6.45 0.00	103.53 6.41 0.00	89.35 5.69 0.00	85.56 5.60 0.00	74.50 4.80 -0.20	64.73 3.55 0.00	64.76 3.84 0.00
BLISS_WT_PWR 323608	48.23 -2.03 -1.83	43.42 -1.58 -1.16	42.45 -2.23 -0.01	40.78 -1.57 0.00	39.83 -1.19 0.00	38.36 -1.31 0.00	38.88 -0.67 0.00	45.27 -0.41 0.00	53.38 -1.20 0.00	58.58 -2.89 -0.05	70.26 -3.46 0.00	84.36 -4.55 2.15	93.64 -5.29 4.75	106.36 -5.88 0.92	94.72 -4.88 0.00	97.23 -5.60 7.06	92.75 -5.84 11.60	91.39 -4.91 0.00	77.47 -5.44 14.21	75.09 -5.02 3.55	75.01 -4.96 0.00	65.95 -4.38 -0.83	58.49 -2.69 0.00	58.30 -2.62 0.00
BLUE_CIRC_CHEM_DRP 24182	64.45 2.47 -13.55	54.69 2.28 -8.57	47.06 2.32 -0.06	44.59 2.24 0.00	43.20 2.17 0.00	41.62 1.94 0.00	41.45 1.90 0.00	47.74 2.06 0.00	56.93 2.35 0.00	64.57 2.76 -0.40	77.33 3.61 0.00	95.40 4.37 0.03	108.48 4.87 0.07	118.37 5.21 0.01	104.28 4.68 0.00	115.06 5.27 0.10	115.31 5.29 0.16	100.83 4.53 0.00	101.49 4.56 0.20	87.63 4.02 0.05	83.99 4.00 -0.04	79.04 3.41 -6.13	63.69 2.51 0.00	63.17 2.25 0.00
BOC_GAS_DRP 24189	64.35 2.23 -13.68	54.56 2.06 -8.65	46.84 2.10 -0.07	44.42 2.07 0.00	43.03 2.01 0.00	41.50 1.83 0.00	41.30 1.74 0.00	47.56 1.87 0.00	56.71 2.13 0.00	64.39 2.58 -0.40	76.97 3.24 0.00	94.95 3.92 0.03	107.97 4.35 0.07	117.80 4.64 0.01	103.78 4.18 0.00	114.41 4.62 0.10	114.65 4.63 0.16	100.35 4.04 0.00	101.00 4.08 0.20	87.21 3.60 0.05	83.59 3.60 -0.04	78.75 3.06 -6.19	63.51 2.32 0.00	62.81 1.89 0.00
BORALEX_4TH_BRANCH 23824	66.02 3.92 -13.66	55.99 3.51 -8.64	48.22 3.48 -0.07	45.73 3.39 0.00	44.35 3.32 0.00	42.69 3.02 0.00	42.56 3.01 0.00	49.11 3.43 0.00	58.62 4.04 0.00	66.79 4.97 -0.40	79.92 6.19 0.00	98.23 7.19 0.03	111.21 7.46 -0.06	122.26 7.81 -1.28	110.07 6.87 -3.60	121.07 7.80 -3.38	121.73 7.82 -3.72	108.25 6.74 -5.21	105.24 7.09 -1.03	89.89 6.27 0.05	86.39 6.40 -0.04	81.39 5.70 -6.18	65.22 4.04 0.00	64.63 3.72 0.00
BOWLINE___1 23526	63.85 4.84 -10.57	54.74 4.21 -6.68	48.70 3.98 -0.05	45.99 3.64 0.00	44.47 3.45 0.00	42.85 3.17 0.00	42.96 3.40 0.00	49.98 4.29 0.00	59.87 5.29 0.00	68.35 6.63 -0.31	82.05 8.33 0.00	101.68 10.65 0.04	116.91 12.23 -1.00	137.39 13.47 -10.75	141.40 11.85 -29.95	151.92 13.19 -28.85	155.60 13.33 -32.08	151.18 11.46 -43.42	118.57 11.46 -9.99	93.47 9.87 0.06	89.42 9.44 -0.03	82.07 7.78 -4.78	67.61 6.42 0.00	66.28 5.36 0.00
BOWLINE___2 23595	63.90 4.89 -10.57	54.78 4.25 -6.68	48.70 3.98 -0.05	45.99 3.64 0.00	44.47 3.45 0.00	42.89 3.21 0.00	42.96 3.40 0.00	50.03 4.34 0.00	59.93 5.35 0.00	68.41 6.69 -0.31	82.13 8.40 0.00	101.77 10.75 0.04	117.12 12.44 -1.00	137.50 13.58 -10.75	141.61 12.05 -29.95	152.04 13.30 -28.85	155.72 13.44 -32.09	151.39 11.65 -43.43	118.67 11.56 -9.99	93.55 9.96 0.06	89.50 9.52 -0.03	82.14 7.85 -4.78	67.67 6.49 0.00	66.34 5.42 0.00
BROOKHAVEN___DRP 24191	102.02 6.68 -46.90	98.73 5.79 -49.10	97.29 5.41 -47.22	93.11 4.95 -45.81	91.01 4.68 -45.31	75.01 4.44 -30.90	81.71 4.67 -37.49	101.15 6.72 -48.75	113.51 8.62 -50.31	131.44 10.38 -59.66	154.07 11.72 -68.63	177.01 14.93 -71.01	271.43 16.48 -151.27	310.70 17.99 -179.53	292.14 14.94 -177.59	308.55 16.48 -182.18	292.22 16.64 -165.40	292.01 14.54 -181.17	271.36 15.54 -158.70	166.71 13.55 -69.50	168.07 12.71 -75.39	158.83 10.56 -78.76	139.02 9.48 -68.36	106.40 7.61 -37.86
BROOKLYN_NAVY_YARD 23515	65.12 5.86 -10.83	55.78 5.09 -6.85	49.37 4.65 -0.05	46.62 4.28 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.51 3.96 0.00	50.76 5.07 0.00	60.98 6.39 -0.02	72.85 7.86 -3.58	83.38 9.66 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.61 14.94 -11.50	144.89 13.25 -32.04	155.49 14.73 -30.88	159.30 14.77 -34.35	155.67 12.90 -46.46	120.75 12.92 -10.71	94.81 11.21 0.06	90.70 10.71 -0.03	83.51 9.11 -4.90	72.93 7.65 -4.10	71.44 6.58 -3.94
BROOKLYN___ARMY_DRP 323595	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
BROOME___LFGE 323600	52.46 0.48 -3.54	46.57 0.48 -2.24	45.00 0.31 -0.02	42.77 0.42 0.00	41.47 0.45 0.00	40.07 0.40 0.00	40.15 0.59 0.00	46.51 0.82 0.00	55.45 0.87 0.00	62.19 0.68 -0.10	74.83 1.11 0.00	92.48 1.64 0.22	105.27 2.07 0.49	115.57 2.49 0.09	101.69 2.09 0.00	111.58 2.42 0.72	111.53 2.53 1.19	98.42 2.12 0.00	97.41 1.75 1.46	84.72 1.42 0.36	81.25 1.28 -0.01	71.94 0.83 -1.60	61.86 0.67 0.00	61.47 0.55 0.00
BURROWS___LYONSDAL 23803	50.13 1.70 0.00	45.25 1.40 0.00	45.97 1.30 0.00	43.57 1.23 0.00	42.25 1.23 0.00	40.98 1.31 0.00	40.90 1.34 0.00	47.33 1.64 0.00	56.71 2.13 0.00	63.56 2.15 0.00	76.82 3.10 0.00	95.16 4.10 0.00	108.55 4.87 0.00	118.27 5.09 0.00	103.88 4.28 0.00	114.61 4.73 0.00	115.26 5.07 0.00	100.44 4.14 0.00	101.30 4.18 0.00	87.43 3.76 0.00	83.64 3.68 0.00	72.63 3.13 0.00	63.39 2.20 0.00	63.35 2.44 0.00
CAITHNESS_CC_1 323624	101.93 6.59 -46.90	98.65 5.70 -49.10	97.25 5.36 -47.22	93.03 4.87 -45.81	90.97 4.64 -45.31	74.97 4.40 -30.90	81.67 4.63 -37.49	100.96 6.53 -48.75	113.24 8.35 -50.31	131.14 10.07 -59.66	153.78 11.43 -68.63	176.55 14.48 -71.01	271.02 16.07 -151.27	310.36 17.65 -179.53	291.94 14.74 -177.59	308.33 16.26 -182.18	292.00 16.42 -165.40	291.82 14.35 -181.17	270.97 15.15 -158.70	166.29 13.13 -69.50	167.75 12.39 -75.39	158.55 10.29 -78.76	138.72 9.18 -68.36	106.21 7.43 -37.86
CALPINE_BETH_PAGE_GT4 24209	101.64 6.30 -46.90	98.43 5.48 -49.10	97.11 5.23 -47.22	93.15 5.00 -45.81	91.09 4.76 -45.31	75.09 4.52 -30.90	81.79 4.75 -37.49	100.05 5.62 -48.75	112.04 7.15 -50.31	129.97 8.90 -59.66	153.19 10.84 -68.63	175.82 13.75 -71.01	270.60 15.66 -151.27	309.91 17.20 -179.53	292.34 15.14 -177.59	308.88 16.81 -182.18	292.44 16.86 -165.40	292.11 14.64 -181.17	270.39 14.57 -158.70	165.62 12.47 -69.50	167.27 11.91 -75.39	158.34 10.08 -78.76	138.10 8.57 -68.36	106.03 7.25 -37.86
CALPINE_BETH_PAGE_GT_4 323586	101.64 6.30 -46.90	98.43 5.48 -49.10	97.11 5.23 -47.22	93.15 5.00 -45.81	91.09 4.76 -45.31	75.09 4.52 -30.90	81.79 4.75 -37.49	100.05 5.62 -48.75	112.04 7.15 -50.31	129.97 8.90 -59.66	153.19 10.84 -68.63	175.82 13.75 -71.01	270.60 15.66 -151.27	309.91 17.20 -179.53	292.34 15.14 -177.59	308.88 16.81 -182.18	292.44 16.86 -165.40	292.11 14.64 -181.17	270.39 14.57 -158.70	165.62 12.47 -69.50	167.27 11.91 -75.39	158.34 10.08 -78.76	138.10 8.57 -68.36	106.03 7.25 -37.86
CALPINE_BP_GT1 23823	101.64 6.30 -46.90	98.43 5.48 -49.10	97.11 5.23 -47.22	93.15 5.00 -45.81	91.09 4.76 -45.31	75.09 4.52 -30.90	81.79 4.75 -37.49	100.05 5.62 -48.75	112.04 7.15 -50.31	129.97 8.90 -59.66	153.19 10.84 -68.63	175.82 13.75 -71.01	270.60 15.66 -151.27	309.91 17.20 -179.53	292.34 15.14 -177.59	308.88 16.81 -182.18	292.44 16.86 -165.40	292.11 14.64 -181.17	270.39 14.57 -158.70	165.62 12.47 -69.50	167.27 11.91 -75.39	158.34 10.08 -78.76	138.10 8.57 -68.36	106.03 7.25 -37.86

CALSPAN___DRP 24200	46.07 -4.12 -1.75	41.62 -3.33 -1.11	40.79 -3.89 -0.01	39.25 -3.09 0.00	38.36 -2.67 0.00	36.78 -2.90 0.00	37.10 -2.45 0.00	43.13 -2.56 0.00	50.38 -4.20 0.00	55.07 -6.39 -0.05	65.24 -8.48 0.00	77.87 -10.93 2.27	86.44 -12.23 5.00	98.96 -13.24 0.97	88.45 -11.16 0.00	89.82 -12.64 7.44	84.96 -13.00 12.22	85.32 -10.98 0.00	70.68 -11.46 14.98	69.71 -10.21 3.74	69.97 -10.00 0.00	61.75 -8.55 -0.79	55.43 -5.75 0.00	55.68 -5.24 0.00
CANDIGU_WT_PWR 323617	49.54 -1.26 -2.37	44.34 -1.01 -1.50	43.34 -1.34 -0.01	41.41 -0.93 0.00	40.28 -0.74 0.00	38.84 -0.83 0.00	39.16 -0.40 0.00	45.50 -0.18 0.00	53.71 -0.87 0.00	59.33 -2.15 -0.07	71.29 -2.43 0.00	88.15 -2.91 0.00	100.67 -3.01 0.00	110.12 -3.06 0.00	97.01 -2.59 0.00	106.92 -2.97 0.00	107.32 -2.86 0.00	93.80 -2.50 0.00	94.01 -3.11 0.00	80.82 -2.84 0.00	77.09 -2.88 -0.01	67.80 -2.78 -1.07	59.29 -1.90 0.00	59.21 -1.71 0.00
CARR STREET_E_SYR 24060	49.05 -0.29 -0.90	44.11 -0.31 -0.57	44.23 -0.45 0.00	42.01 -0.34 0.00	40.69 -0.33 0.00	39.32 -0.36 0.00	39.28 -0.28 0.00	45.59 -0.09 0.00	54.42 -0.16 0.00	60.76 -0.68 -0.03	72.91 -0.81 0.00	90.15 -0.91 0.00	102.85 -0.83 0.00	112.49 -0.68 0.00	98.90 -0.70 0.00	109.12 -0.77 0.00	109.42 -0.77 0.00	95.72 -0.58 0.00	96.25 -0.87 0.00	82.82 -0.84 0.00	79.08 -0.88 0.00	69.29 -0.63 -0.41	60.76 -0.43 0.00	60.98 0.06 0.00
CARTHAGE___PAPER 23857	51.10 2.28 -0.39	45.98 1.89 -0.25	46.37 1.70 0.00	43.95 1.61 0.00	42.62 1.60 0.00	41.42 1.75 0.00	41.30 1.74 0.00	47.79 2.10 0.00	57.31 2.73 0.00	64.31 2.89 -0.01	77.63 3.91 0.00	96.34 5.28 0.00	110.00 6.32 0.00	119.74 6.56 0.00	105.08 5.48 0.00	116.04 6.15 0.00	116.80 6.61 0.00	101.69 5.39 0.00	102.56 5.44 0.00	88.60 4.94 0.00	84.84 4.88 0.00	73.85 4.17 -0.18	64.30 3.12 0.00	64.27 3.35 0.00
CE_DUNWOOD___DRP 24194	64.57 5.33 -10.81	55.33 4.65 -6.84	49.06 4.33 -0.05	46.33 3.98 0.00	44.80 3.77 0.00	43.13 3.45 0.00	43.23 3.68 0.00	50.30 4.61 0.00	60.37 5.79 0.00	68.97 7.25 -0.32	82.72 8.99 0.00	102.41 11.38 0.04	117.82 13.06 -1.08	138.93 14.26 -11.49	144.18 12.55 -32.03	154.70 13.96 -30.86	158.51 13.99 -34.33	154.87 12.13 -46.44	119.96 12.14 -10.70	94.06 10.46 0.06	90.06 10.07 -0.03	82.81 8.41 -4.89	68.16 6.97 0.00	66.89 5.97 0.00
CE_MILLWOOD___DRP 24193	64.35 5.13 -10.78	55.09 4.43 -6.82	48.88 4.15 -0.05	46.16 3.81 0.00	44.63 3.61 0.00	43.01 3.33 0.00	43.08 3.52 0.00	50.16 4.48 0.00	60.20 5.62 0.00	68.73 7.00 -0.32	82.42 8.70 0.00	102.04 11.02 0.04	117.40 12.65 -1.07	138.42 13.81 -11.44	143.72 12.25 -31.87	154.11 13.52 -30.71	158.01 13.66 -34.16	154.35 11.84 -46.21	119.62 11.85 -10.65	93.72 10.12 0.06	89.74 9.76 -0.03	82.51 8.13 -4.87	67.91 6.73 0.00	66.64 5.73 0.00
CE_NYC2_DRP 24202	85.23 6.01 -30.79	76.46 5.22 -27.40	74.96 4.82 -25.46	76.45 4.40 -29.70	73.45 4.23 -28.20	47.68 3.89 -4.12	73.45 4.07 -29.82	74.96 5.21 -24.06	89.57 6.55 -28.44	81.44 8.04 -11.99	83.60 9.88 0.00	103.32 12.29 0.04	118.86 14.10 -1.08	139.61 14.94 -11.50	144.69 13.05 -32.04	155.16 14.40 -30.88	158.86 14.32 -34.35	155.28 12.52 -46.46	120.94 13.11 -10.71	95.06 11.46 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.34 7.89 -13.26	82.34 6.82 -14.60
CE_NYC_DRP 24195	65.12 5.86 -10.83	55.78 5.09 -6.85	49.41 4.69 -0.05	46.66 4.32 0.00	45.13 4.10 0.00	43.44 3.77 0.00	43.55 4.00 0.00	50.80 5.12 0.00	61.04 6.44 -0.02	72.89 7.92 -3.56	83.53 9.81 0.00	103.32 12.29 0.04	118.86 14.10 -1.08	139.84 15.17 -11.50	145.09 13.45 -32.04	155.71 14.94 -30.88	159.52 14.99 -34.35	155.86 13.10 -46.46	120.94 13.11 -10.71	94.98 11.38 0.06	90.86 10.87 -0.03	83.58 9.17 -4.90	72.97 7.71 -4.07	71.47 6.64 -3.92
CHAFFEE___LFGE 323603	47.17 -3.05 -1.79	42.52 -2.46 -1.13	41.60 -3.08 -0.01	40.02 -2.33 0.00	39.05 -1.97 0.00	37.53 -2.14 0.00	37.97 -1.58 0.00	44.18 -1.51 0.00	51.91 -2.67 0.00	56.86 -4.61 -0.05	67.90 -5.82 0.00	81.29 -7.56 2.21	90.30 -8.50 4.88	102.94 -9.28 0.95	91.83 -7.77 0.00	93.84 -8.79 7.25	89.12 -9.15 11.92	88.60 -7.70 0.00	74.35 -8.16 14.61	72.57 -7.45 3.65	72.69 -7.28 0.00	63.99 -6.33 -0.81	57.02 -4.16 0.00	57.08 -3.84 0.00
CHATEAUG_WT_PWR 323614	47.61 -0.82 0.00	43.10 -0.75 0.00	44.00 -0.67 0.00	41.58 -0.76 0.00	40.20 -0.82 0.00	39.28 -0.40 0.00	39.08 -0.47 0.00	45.00 -0.69 0.00	53.87 -0.71 0.00	60.43 -0.98 0.00	72.54 -1.18 0.00	89.70 -1.37 0.00	101.81 -1.87 0.00	111.36 -1.81 0.00	97.91 -1.69 0.00	107.69 -2.20 0.00	107.98 -2.20 0.00	94.47 -1.83 0.00	95.47 -1.65 0.00	82.24 -1.42 0.00	78.52 -1.44 0.00	68.46 -1.04 0.00	60.08 -1.10 0.00	59.88 -1.04 0.00
CHAT_HIGH_FALL_HYD 323578	47.18 -1.26 0.00	42.71 -1.14 0.00	43.60 -1.07 0.00	41.20 -1.14 0.00	39.83 -1.19 0.00	38.92 -0.75 0.00	38.73 -0.83 0.00	44.59 -1.10 0.00	53.43 -1.15 0.00	59.93 -1.47 0.00	71.95 -1.77 0.00	88.88 -2.19 0.00	100.88 -2.80 0.00	110.34 -2.83 0.00	96.91 -2.69 0.00	106.70 -3.19 0.00	106.88 -3.31 0.00	93.60 -2.70 0.00	94.60 -2.53 0.00	81.57 -2.09 0.00	77.80 -2.16 0.00	67.91 -1.60 0.00	59.53 -1.65 0.00	59.33 -1.58 0.00
CHAUTAUQUA___LFGE 323629	45.33 -5.04 -1.93	40.72 -4.34 -1.22	39.81 -4.87 -0.01	38.41 -3.94 0.00	37.78 -3.24 0.00	36.50 -3.17 0.00	36.95 -2.61 0.00	42.30 -3.38 0.00	49.67 -4.91 0.00	54.53 -6.94 -0.06	65.32 -8.40 0.00	78.67 -10.38 2.02	87.72 -11.51 4.45	99.86 -12.45 0.87	88.94 -10.66 0.00	91.30 -11.98 6.61	87.31 -12.01 10.87	85.80 -10.50 0.00	72.64 -11.17 13.31	70.46 -9.87 3.33	70.29 -9.68 -0.01	61.76 -8.62 -0.87	54.51 -6.67 0.00	54.34 -6.58 0.00
CH_MIDHUDSON___DRP 24192	64.86 4.99 -11.44	55.29 4.21 -7.23	48.70 3.98 -0.05	46.07 3.73 0.00	44.59 3.57 0.00	43.01 3.33 0.00	43.00 3.44 0.00	49.89 4.20 0.00	59.87 5.29 0.00	68.38 6.63 -0.34	81.98 8.26 0.00	101.50 10.47 0.04	116.49 12.03 -0.78	134.83 13.13 -8.53	135.02 11.65 -23.77	145.73 12.97 -22.88	148.74 13.11 -25.44	142.03 11.27 -34.47	116.28 11.27 -7.89	93.31 9.70 0.06	89.27 9.28 -0.03	82.53 7.85 -5.17	67.79 6.61 0.00	66.64 5.73 0.00
CH_MISC_IPPS 23765	64.60 5.13 -11.03	54.72 3.90 -6.98	48.48 3.75 -0.05	45.90 3.56 0.00	44.47 3.45 0.00	43.05 3.37 0.00	43.04 3.48 0.00	49.61 3.93 0.00	59.49 4.91 0.00	68.00 6.26 -0.33	81.54 7.81 0.00	101.13 10.11 0.04	116.21 11.72 -0.82	134.96 12.90 -8.88	135.82 11.45 -24.76	146.36 12.64 -23.83	149.47 12.78 -26.50	143.28 11.07 -35.90	116.32 10.97 -8.22	92.97 9.37 0.06	89.02 9.04 -0.03	82.00 7.51 -4.99	68.10 6.91 0.00	67.31 6.40 0.00
CH_RES_BVR_FALLS 23983	47.30 -0.58 0.55	42.97 -0.53 0.35	44.18 -0.49 0.00	41.84 -0.51 0.00	40.49 -0.53 0.00	39.24 -0.44 0.00	39.12 -0.44 0.00	45.14 -0.55 0.00	54.03 -0.55 0.00	60.72 -0.68 0.02	72.91 -0.81 0.00	90.06 -1.00 0.00	102.43 -1.24 0.00	111.70 -1.47 0.00	98.31 -1.29 0.00	108.35 -1.54 0.00	108.64 -1.54 0.00	95.05 -1.25 0.00	95.96 -1.17 0.00	82.66 -1.00 0.00	78.92 -1.04 0.00	68.42 -0.83 0.25	60.39 -0.80 0.00	60.19 -0.73 0.00
CH_RES_NIAGARA 23895	45.63 -4.41 -1.60	41.35 -3.51 -1.01	40.61 -4.07 -0.01	39.17 -3.18 0.00	38.19 -2.83 0.00	36.50 -3.17 0.00	36.79 -2.77 0.00	42.85 -2.83 0.00	49.83 -4.75 0.00	54.21 -7.25 -0.05	63.77 -9.95 0.00	75.64 -13.02 2.40	83.76 -14.62 5.30	96.18 -15.96 1.03	86.16 -13.45 0.00	86.73 -15.27 7.88	81.48 -15.76 12.95	83.11 -13.19 0.00	67.65 -13.60 15.87	67.65 -12.05 3.97	68.21 -11.75 0.00	60.36 -9.87 -0.72	54.76 -6.42 0.00	55.31 -5.60 0.00

CH_RES_SYRACUSE 23985	49.28 -0.19 -1.04	44.28 -0.22 -0.66	44.32 -0.36 0.00	42.09 -0.25 0.00	40.78 -0.25 0.00	39.40 -0.28 0.00	39.36 -0.20 0.00	45.68 0.00 0.00	54.47 -0.11 0.00	61.01 -0.43 -0.03	73.28 -0.44 0.00	90.64 -0.46 -0.03	103.54 -0.21 -0.07	113.19 0.00 -0.01	99.50 -0.10 0.00	109.88 -0.11 -0.10	110.24 -0.11 -0.16	96.30 0.00 0.00	97.03 -0.29 -0.20	83.38 -0.33 -0.05	79.56 -0.40 0.00	69.56 -0.42 -0.47	60.76 -0.43 0.00	61.04 0.12 0.00
CLINTON_WT_PWR 323605	47.61 -0.82 0.00	43.10 -0.75 0.00	44.00 -0.67 0.00	41.58 -0.76 0.00	40.20 -0.82 0.00	39.28 -0.40 0.00	39.08 -0.47 0.00	45.00 -0.69 0.00	53.87 -0.71 0.00	60.43 -0.98 0.00	72.54 -1.18 0.00	89.70 -1.37 0.00	101.81 -1.87 0.00	111.36 -1.81 0.00	97.91 -1.69 0.00	107.69 -2.20 0.00	107.98 -2.20 0.00	94.47 -1.83 0.00	95.47 -1.65 0.00	82.24 -1.42 0.00	78.52 -1.44 0.00	68.46 -1.04 0.00	60.08 -1.10 0.00	59.88 -1.04 0.00
CLINTON__LFGE 323618	48.10 -0.34 0.00	43.54 -0.31 0.00	44.40 -0.27 0.00	41.96 -0.38 0.00	40.53 -0.49 0.00	39.63 -0.04 0.00	39.48 -0.08 0.00	45.46 -0.23 0.00	54.53 -0.05 0.00	61.16 -0.25 0.00	73.50 -0.22 0.00	90.79 -0.27 0.00	103.06 -0.62 0.00	112.83 -0.34 0.00	99.10 -0.50 0.00	108.90 -0.99 0.00	109.20 -0.99 0.00	95.53 -0.77 0.00	96.63 -0.49 0.00	83.24 -0.42 0.00	79.40 -0.56 0.00	69.30 -0.21 0.00	60.63 -0.55 0.00	60.37 -0.55 0.00
COLONIE_LFGE__ 323577	66.25 4.07 -13.74	56.13 3.60 -8.69	48.40 3.66 -0.07	45.86 3.51 0.00	44.51 3.49 0.00	42.77 3.09 0.00	42.64 3.09 0.00	49.07 3.38 0.00	58.51 3.93 0.00	66.42 4.61 -0.41	79.55 5.82 0.00	97.86 6.83 0.03	111.15 7.46 -0.01	121.81 7.92 -0.71	108.59 6.97 -2.02	119.66 7.91 -1.86	120.14 7.93 -2.02	106.16 6.93 -2.93	104.80 7.19 -0.49	89.97 6.36 0.05	86.39 6.40 -0.04	81.42 5.70 -6.22	65.28 4.10 0.00	64.76 3.84 0.00
CORNELL____ 23752	50.75 0.19 -2.12	45.32 0.13 -1.34	44.64 -0.04 -0.01	42.35 0.00 0.00	41.10 0.08 0.00	39.71 0.04 0.00	39.79 0.24 0.00	46.28 0.59 0.00	55.29 0.71 0.00	61.84 0.37 -0.06	74.61 0.88 0.00	92.26 1.27 0.08	105.36 1.87 0.18	115.29 2.15 0.04	101.39 1.79 0.00	111.60 1.98 0.27	111.84 2.09 0.44	98.03 1.73 0.00	98.03 1.46 0.54	84.61 1.09 0.14	80.93 0.96 -0.01	71.09 0.63 -0.96	61.43 0.24 0.00	61.40 0.49 0.00
COXSACKIE__GT 23611	66.15 5.62 -12.10	56.36 4.87 -7.65	49.51 4.78 -0.06	46.83 4.49 0.00	45.37 4.35 0.00	43.72 4.05 0.00	43.55 4.00 0.00	50.39 4.71 0.00	60.48 5.89 0.00	68.77 7.00 -0.36	82.94 9.22 0.00	102.96 11.93 0.03	117.56 13.58 -0.30	131.72 14.83 -3.73	123.16 13.15 -10.41	134.46 14.62 -9.96	135.99 14.77 -11.04	124.10 12.71 -15.09	113.08 12.63 -3.33	94.31 10.71 0.06	90.55 10.55 -0.03	83.94 8.97 -5.47	68.10 6.91 0.00	67.25 6.34 0.00
CRESCENT__HYD 24018	66.25 4.07 -13.74	56.13 3.60 -8.69	48.40 3.66 -0.07	45.86 3.51 0.00	44.51 3.49 0.00	42.77 3.09 0.00	42.64 3.09 0.00	49.07 3.38 0.00	58.51 3.93 0.00	66.42 4.61 -0.41	79.55 5.82 0.00	97.86 6.83 0.03	111.15 7.46 -0.01	121.81 7.92 -0.71	108.59 6.97 -2.02	119.66 7.91 -1.86	120.14 7.93 -2.02	106.16 6.93 -2.93	104.80 7.19 -0.49	89.97 6.36 0.05	86.39 6.40 -0.04	81.42 5.70 -6.22	65.28 4.10 0.00	64.76 3.84 0.00
CRUCIBLE_METL_DRP 24180	49.28 -0.19 -1.04	44.28 -0.22 -0.66	44.32 -0.36 0.00	42.09 -0.25 0.00	40.78 -0.25 0.00	39.40 -0.28 0.00	39.36 -0.20 0.00	45.68 0.00 0.00	54.47 -0.11 0.00	61.01 -0.43 -0.03	73.28 -0.44 0.00	90.64 -0.46 -0.03	103.54 -0.21 -0.07	113.19 0.00 -0.01	99.50 -0.10 0.00	109.88 -0.11 -0.10	110.24 -0.11 -0.16	96.30 0.00 0.00	97.03 -0.29 -0.20	83.38 -0.33 -0.05	79.56 -0.40 0.00	69.56 -0.42 -0.47	60.76 -0.43 0.00	61.04 0.12 0.00
DANC__LFGE 323619	51.49 2.62 -0.44	46.27 2.15 -0.28	46.64 1.97 0.00	44.21 1.86 0.00	42.91 1.89 0.00	41.62 1.94 0.00	41.53 1.98 0.00	48.15 2.47 0.00	57.75 3.17 0.00	64.74 3.32 -0.01	78.29 4.57 0.00	97.16 6.10 0.00	111.14 7.46 0.00	120.87 7.70 0.00	106.08 6.47 0.00	117.14 7.25 0.00	118.01 7.82 0.00	102.75 6.45 0.00	103.53 6.41 0.00	89.35 5.69 0.00	85.56 5.60 0.00	74.50 4.80 -0.20	64.73 3.55 0.00	64.76 3.84 0.00
DANSKAMMER__1 23586	64.60 5.13 -11.03	54.72 3.90 -6.98	48.48 3.75 -0.05	45.90 3.56 0.00	44.47 3.45 0.00	43.05 3.37 0.00	43.04 3.48 0.00	49.61 3.93 0.00	59.49 4.91 0.00	68.00 6.26 -0.33	81.54 7.81 0.00	101.13 10.11 0.04	116.21 11.72 -0.82	134.96 12.90 -8.88	135.82 11.45 -24.76	146.36 12.64 -23.83	149.47 12.78 -26.50	143.28 11.07 -35.90	116.32 10.97 -8.22	92.97 9.37 0.06	89.02 9.04 -0.03	82.00 7.51 -4.99	68.10 6.91 0.00	67.31 6.40 0.00
DANSKAMMER__2 23589	64.60 5.13 -11.03	54.72 3.90 -6.98	48.48 3.75 -0.05	45.90 3.56 0.00	44.47 3.45 0.00	43.05 3.37 0.00	43.04 3.48 0.00	49.61 3.93 0.00	59.49 4.91 0.00	68.00 6.26 -0.33	81.54 7.81 0.00	101.13 10.11 0.04	116.21 11.72 -0.82	134.96 12.90 -8.88	135.82 11.45 -24.76	146.36 12.64 -23.83	149.47 12.78 -26.50	143.28 11.07 -35.90	116.32 10.97 -8.22	92.97 9.37 0.06	89.02 9.04 -0.03	82.00 7.51 -4.99	68.10 6.91 0.00	67.31 6.40 0.00
DANSKAMMER__3 23590	64.60 5.13 -11.03	54.72 3.90 -6.98	48.48 3.75 -0.05	45.90 3.56 0.00	44.47 3.45 0.00	43.05 3.37 0.00	43.04 3.48 0.00	49.61 3.93 0.00	59.49 4.91 0.00	68.00 6.26 -0.33	81.54 7.81 0.00	101.13 10.11 0.04	116.21 11.72 -0.82	134.96 12.90 -8.88	135.82 11.45 -24.76	146.36 12.64 -23.83	149.47 12.78 -26.50	143.28 11.07 -35.90	116.32 10.97 -8.22	92.97 9.37 0.06	89.02 9.04 -0.03	82.00 7.51 -4.99	68.10 6.91 0.00	67.31 6.40 0.00
DANSKAMMER__4 23591	64.60 5.13 -11.03	54.72 3.90 -6.98	48.48 3.75 -0.05	45.90 3.56 0.00	44.47 3.45 0.00	43.05 3.37 0.00	43.04 3.48 0.00	49.61 3.93 0.00	59.49 4.91 0.00	68.00 6.26 -0.33	81.54 7.81 0.00	101.13 10.11 0.04	116.21 11.72 -0.82	134.96 12.90 -8.88	135.82 11.45 -24.76	146.36 12.64 -23.83	149.47 12.78 -26.50	143.28 11.07 -35.90	116.32 10.97 -8.22	92.97 9.37 0.06	89.02 9.04 -0.03	82.00 7.51 -4.99	68.10 6.91 0.00	67.31 6.40 0.00
DANSKAMMER__DIESEL 23592	64.60 5.13 -11.03	54.72 3.90 -6.98	48.48 3.75 -0.05	45.90 3.56 0.00	44.47 3.45 0.00	43.05 3.37 0.00	43.04 3.48 0.00	49.61 3.93 0.00	59.49 4.91 0.00	68.00 6.26 -0.33	81.54 7.81 0.00	101.13 10.11 0.04	116.21 11.72 -0.82	134.96 12.90 -8.88	135.82 11.45 -24.76	146.36 12.64 -23.83	149.47 12.78 -26.50	143.28 11.07 -35.90	116.32 10.97 -8.22	92.97 9.37 0.06	89.02 9.04 -0.03	82.00 7.51 -4.99	68.10 6.91 0.00	67.31 6.40 0.00
DASHVILLE__HYD 23610	63.35 3.78 -11.14	53.92 3.03 -7.04	47.49 2.77 -0.05	44.89 2.54 0.00	43.40 2.38 0.00	41.94 2.26 0.00	42.01 2.45 0.00	48.84 3.15 0.00	58.67 4.09 0.00	67.02 5.28 -0.33	80.36 6.64 0.00	99.59 8.56 0.04	114.14 9.95 -0.51	129.89 10.86 -5.86	125.60 9.66 -16.34	136.34 10.77 -15.68	138.62 11.02 -17.42	129.52 9.53 -23.69	111.89 9.42 -5.34	91.72 8.12 0.06	87.67 7.68 -0.03	80.87 6.33 -5.04	66.63 5.45 0.00	65.49 4.57 0.00
DELAWARE__LFGE 323621	55.42 2.37 -4.61	48.95 2.19 -2.91	46.93 2.23 -0.02	44.46 2.12 0.00	43.11 2.09 0.00	41.58 1.90 0.00	41.49 1.94 0.00	47.92 2.24 0.00	57.36 2.78 0.00	64.74 3.19 -0.14	77.92 4.20 0.00	96.24 5.28 0.10	109.62 6.12 0.18	120.19 6.56 -0.45	106.86 5.88 -1.38	117.37 6.48 -1.00	117.73 6.61 -0.93	103.99 5.68 -2.01	102.45 5.54 0.21	88.34 4.85 0.17	84.69 4.72 -0.01	75.41 3.82 -2.08	64.24 3.06 0.00	63.60 2.68 0.00



DOGLEVILLE___HYD 23807	50.30 2.13 0.27	45.61 1.93 0.17	46.59 1.92 0.00	44.12 1.78 0.00	42.75 1.72 0.00	41.26 1.59 0.00	41.18 1.62 0.00	47.65 1.96 0.00	56.98 2.40 0.00	63.61 2.21 0.01	77.04 3.32 0.00	95.16 4.10 0.00	108.34 4.67 0.00	118.27 5.09 0.00	103.98 4.38 0.00	114.83 4.94 0.00	115.15 4.96 0.00	100.54 4.24 0.00	101.30 4.18 0.00	87.26 3.60 0.00	83.48 3.52 0.00	72.37 2.99 0.12	63.20 2.02 0.00	63.48 2.56 0.00
DUNKIRK___1 23563	45.02 -5.33 -1.91	40.45 -4.60 -1.21	39.59 -5.09 -0.01	38.15 -4.19 0.00	37.54 -3.49 0.00	36.30 -3.37 0.00	36.71 -2.85 0.00	41.98 -3.70 0.00	49.23 -5.35 0.00	54.16 -7.31 -0.06	64.73 -8.99 0.00	77.91 -11.11 2.04	86.84 -12.34 4.50	98.94 -13.35 0.88	88.15 -11.45 0.00	90.34 -12.86 6.69	86.30 -12.89 11.00	85.13 -11.17 0.00	71.79 -11.85 13.48	69.84 -10.46 3.37	69.73 -10.23 0.00	61.26 -9.11 -0.86	54.21 -6.97 0.00	53.97 -6.94 0.00
DUNKIRK___2 23564	45.02 -5.33 -1.91	40.45 -4.60 -1.21	39.59 -5.09 -0.01	38.15 -4.19 0.00	37.54 -3.49 0.00	36.30 -3.37 0.00	36.71 -2.85 0.00	41.98 -3.70 0.00	49.23 -5.35 0.00	54.16 -7.31 -0.06	64.73 -8.99 0.00	77.91 -11.11 2.04	86.84 -12.34 4.50	98.94 -13.35 0.88	88.15 -11.45 0.00	90.34 -12.86 6.69	86.30 -12.89 11.00	85.13 -11.17 0.00	71.79 -11.85 13.48	69.84 -10.46 3.37	69.73 -10.23 0.00	61.26 -9.11 -0.86	54.21 -6.97 0.00	53.97 -6.94 0.00
DUNKIRK___3 23565	45.50 -4.84 -1.91	40.89 -4.17 -1.21	40.03 -4.65 -0.01	38.53 -3.81 0.00	37.78 -3.24 0.00	36.50 -3.17 0.00	36.91 -2.65 0.00	42.40 -3.29 0.00	49.72 -4.86 0.00	54.65 -6.82 -0.06	65.24 -8.48 0.00	78.45 -10.56 2.05	87.45 -11.72 4.52	99.62 -12.68 0.88	88.84 -10.76 0.00	91.09 -12.09 6.71	86.92 -12.23 11.03	85.80 -10.50 0.00	72.43 -11.17 13.52	70.41 -9.87 3.38	70.29 -9.68 0.00	61.82 -8.55 -0.86	54.76 -6.42 0.00	54.58 -6.34 0.00
DUNKIRK___4 23566	45.50 -4.84 -1.91	40.89 -4.17 -1.21	40.03 -4.65 -0.01	38.53 -3.81 0.00	37.78 -3.24 0.00	36.50 -3.17 0.00	36.91 -2.65 0.00	42.40 -3.29 0.00	49.72 -4.86 0.00	54.65 -6.82 -0.06	65.24 -8.48 0.00	78.45 -10.56 2.05	87.45 -11.72 4.52	99.62 -12.68 0.88	88.84 -10.76 0.00	91.09 -12.09 6.71	86.92 -12.23 11.03	85.80 -10.50 0.00	72.43 -11.17 13.52	70.41 -9.87 3.38	70.29 -9.68 0.00	61.82 -8.55 -0.86	54.76 -6.42 0.00	54.58 -6.34 0.00
EAST HAMPTON___GT 23717	107.64 12.30 -46.90	103.29 10.35 -49.10	101.76 9.87 -47.22	97.13 8.98 -45.81	94.82 8.49 -45.31	78.70 8.13 -30.90	85.47 8.43 -37.49	106.40 11.97 -48.75	121.21 16.32 -50.31	141.15 20.08 -59.66	166.83 37.46 -68.63	194.03 31.96 -71.01	288.43 33.49 -151.27	330.17 37.46 -179.53	309.17 31.97 -177.59	327.56 35.49 -182.18	311.72 36.14 -165.40	309.44 31.97 -181.17	288.26 32.44 -158.70	182.86 29.70 -69.50	182.30 26.95 -75.39	170.23 21.96 -78.76	147.89 18.36 -68.36	114.38 15.59 -37.86
EAST RIVER___6 23660	65.17 5.91 -10.83	55.78 5.09 -6.85	49.41 4.69 -0.05	46.62 4.28 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.47 3.92 0.00	50.76 5.07 0.00	60.93 6.33 -0.02	72.85 7.86 -3.58	83.53 9.81 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.61 14.94 -11.50	144.89 13.25 -32.04	155.38 14.62 -30.88	159.19 14.65 -34.35	155.57 12.81 -46.46	120.75 12.92 -10.71	94.81 11.21 0.06	90.62 10.63 -0.03	83.51 9.11 -4.90	72.93 7.65 -4.10	71.44 6.58 -3.94
EAST RIVER___7 23524	65.17 5.91 -10.83	55.78 5.09 -6.85	49.41 4.69 -0.05	46.62 4.28 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.47 3.92 0.00	50.76 5.07 0.00	60.93 6.33 -0.02	72.85 7.86 -3.58	83.53 9.81 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.61 14.94 -11.50	144.89 13.25 -32.04	155.38 14.62 -30.88	159.19 14.65 -34.35	155.57 12.81 -46.46	120.75 12.92 -10.71	94.81 11.21 0.06	90.62 10.63 -0.03	83.51 9.11 -4.90	72.93 7.65 -4.10	71.44 6.58 -3.94
EAST_HAMPTON___DIESEL 23722	107.64 12.30 -46.90	103.29 10.35 -49.10	101.76 9.87 -47.22	97.13 8.98 -45.81	94.82 8.49 -45.31	78.70 8.13 -30.90	85.47 8.43 -37.49	106.40 11.97 -48.75	121.21 16.32 -50.31	141.15 20.08 -59.66	166.83 37.46 -68.63	194.03 31.96 -71.01	288.43 33.49 -151.27	330.17 37.46 -179.53	309.17 31.97 -177.59	327.56 35.49 -182.18	311.72 36.14 -165.40	309.44 31.97 -181.17	288.26 32.44 -158.70	182.86 29.70 -69.50	182.30 26.95 -75.39	170.23 21.96 -78.76	147.89 18.36 -68.36	114.38 15.59 -37.86
EAST_RIVER___1 323558	65.12 5.86 -10.83	55.78 5.09 -6.85	49.41 4.69 -0.05	46.66 4.32 0.00	45.13 4.10 0.00	43.44 3.77 0.00	43.55 4.00 0.00	50.80 5.12 0.00	61.04 6.44 -0.02	72.89 7.92 -3.56	83.53 9.81 0.00	103.32 12.29 0.04	118.86 14.10 -1.08	139.84 15.17 -11.50	145.09 13.45 -32.04	155.71 14.94 -30.88	159.52 14.99 -34.35	155.86 13.10 -46.46	120.94 13.11 -10.71	94.98 11.38 0.06	90.86 10.87 -0.03	83.58 9.17 -4.90	72.97 7.71 -4.07	71.47 6.64 -3.92
EAST_RIVER___2 323559	65.17 5.91 -10.83	55.78 5.09 -6.85	49.41 4.69 -0.05	46.62 4.28 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.47 3.92 0.00	50.76 5.07 0.00	60.93 6.33 -0.02	72.85 7.86 -3.58	83.53 9.81 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.61 14.94 -11.50	144.89 13.25 -32.04	155.38 14.62 -30.88	159.19 14.65 -34.35	155.57 12.81 -46.46	120.75 12.92 -10.71	94.81 11.21 0.06	90.62 10.63 -0.03	83.51 9.11 -4.90	72.93 7.65 -4.10	71.44 6.58 -3.94
EAST___DELAWARE_HYD 23607	60.95 3.15 -9.37	52.40 2.63 -5.92	47.22 2.50 -0.04	44.63 2.29 0.00	43.16 2.13 0.00	41.62 1.94 0.00	41.57 2.02 0.00	48.24 2.56 0.00	57.96 3.38 0.00	66.35 4.67 -0.28	79.55 5.82 0.00	98.85 7.83 0.04	113.54 9.33 -0.53	129.38 10.07 -6.14	125.50 8.76 -17.13	136.00 9.67 -16.44	138.14 9.70 -18.25	129.61 8.47 -24.84	111.06 8.35 -5.59	90.71 7.11 0.07	86.86 6.88 -0.02	79.44 5.70 -4.24	65.89 4.71 0.00	64.57 3.66 0.00
ELEC_TRO_TEK 24086	101.35 6.01 -46.90	98.21 5.26 -49.10	96.85 4.96 -47.22	92.73 4.57 -45.81	90.72 4.39 -45.31	74.66 4.09 -30.90	81.32 4.27 -37.49	99.73 5.30 -48.75	111.60 6.71 -50.31	129.42 8.35 -59.66	152.60 10.25 -68.63	174.82 12.75 -71.01	269.46 14.51 -151.27	308.55 15.84 -179.53	291.24 14.04 -177.59	307.56 15.49 -182.18	291.23 15.65 -165.40	291.05 13.58 -181.17	269.51 13.69 -158.70	165.04 11.88 -69.50	166.71 11.35 -75.39	157.93 9.66 -78.76	137.74 8.20 -68.36	105.60 6.82 -37.86
ELLENBURG_WT_PWR 323604	47.61 -0.82 0.00	43.10 -0.75 0.00	44.00 -0.67 0.00	41.58 -0.76 0.00	40.20 -0.82 0.00	39.28 -0.40 0.00	39.08 -0.47 0.00	45.00 -0.69 0.00	53.87 -0.71 0.00	60.43 -0.98 0.00	72.54 -1.18 0.00	89.70 -1.37 0.00	101.81 -1.87 0.00	111.36 -1.81 0.00	97.91 -1.69 0.00	107.69 -2.20 0.00	107.98 -2.20 0.00	94.47 -1.83 0.00	95.47 -1.65 0.00	82.24 -1.42 0.00	78.52 -1.44 0.00	68.46 -1.04 0.00	60.08 -1.10 0.00	59.88 -1.04 0.00
EMPIRE_CC_1 323656	64.24 2.52 -13.29	54.49 2.24 -8.40	46.97 2.23 -0.06	44.72 2.37 0.00	43.32 2.30 0.00	41.78 2.10 0.00	41.57 2.02 0.00	47.79 2.10 0.00	56.98 2.40 0.00	64.69 2.89 -0.39	77.41 3.69 0.00	95.40 4.37 0.03	108.17 4.56 0.07	118.03 4.87 0.01	103.88 4.28 0.00	114.73 4.94 0.10	114.87 4.85 0.17	100.54 4.24 0.00	101.29 4.37 0.20	87.46 3.85 0.05	83.91 3.92 -0.03	78.99 3.48 -6.01	63.57 2.39 0.00	62.93 2.01 0.00
EMPIRE_CC_2 323658	64.24 2.52 -13.29	54.49 2.24 -8.40	46.97 2.23 -0.06	44.72 2.37 0.00	43.32 2.30 0.00	41.78 2.10 0.00	41.57 2.02 0.00	47.79 2.10 0.00	56.98 2.40 0.00	64.69 2.89 -0.39	77.41 3.69 0.00	95.40 4.37 0.03	108.17 4.56 0.07	118.03 4.87 0.01	103.88 4.28 0.00	114.73 4.94 0.10	114.87 4.85 0.17	100.54 4.24 0.00	101.29 4.37 0.20	87.46 3.85 0.05	83.91 3.92 -0.03	78.99 3.48 -6.01	63.57 2.39 0.00	62.93 2.01 0.00

E_CANADA_CAP_HY 24051	69.60 3.78 -17.39	58.00 3.16 -11.00	48.06 3.31 -0.08	45.31 2.96 0.00	44.02 2.99 0.00	42.29 2.62 0.00	42.32 2.77 0.00	48.93 3.24 0.00	58.89 4.31 0.00	66.77 4.85 -0.51	80.36 6.64 0.00	98.94 7.92 0.05	112.70 9.12 0.10	123.11 9.96 0.02	108.27 8.67 0.00	119.63 9.89 0.15	119.86 9.92 0.25	105.06 8.76 0.00	105.46 8.64 0.30	91.12 7.53 0.08	87.44 7.44 -0.05	83.63 6.26 -7.86	65.65 4.47 0.00	65.24 4.33 0.00
E_CANADA_MHWK_HY 24050	50.30 2.13 0.27	45.61 1.93 0.17	46.59 1.92 0.00	44.12 1.78 0.00	42.75 1.72 0.00	41.26 1.59 0.00	41.18 1.62 0.00	47.65 1.96 0.00	56.98 2.40 0.00	63.61 2.21 0.01	77.04 3.32 0.00	95.16 4.10 0.00	108.34 4.67 0.00	118.27 5.09 0.00	103.98 4.38 0.00	114.83 4.94 0.00	115.15 4.96 0.00	100.54 4.24 0.00	101.30 4.18 0.00	87.26 3.60 0.00	83.48 3.52 0.00	72.37 2.99 0.12	63.20 2.02 0.00	63.48 2.56 0.00
E_FISHKILL___LBMP 23776	64.23 4.80 -11.00	54.92 4.12 -6.96	48.61 3.89 -0.05	45.94 3.60 0.00	44.47 3.45 0.00	42.85 3.17 0.00	42.88 3.32 0.00	49.80 4.11 0.00	59.77 5.19 0.00	68.18 6.45 -0.32	81.68 7.96 0.00	101.04 10.02 0.04	116.27 11.51 -1.09	137.19 12.45 -11.57	142.90 11.06 -32.25	153.27 12.31 -31.07	157.10 12.34 -34.57	153.75 10.69 -46.76	118.68 10.78 -10.78	92.80 9.20 0.06	88.86 8.88 -0.03	81.99 7.51 -4.97	67.36 6.18 0.00	66.22 5.30 0.00
FAR ROCKAWAY___4 23548	102.71 7.36 -46.91	99.40 6.45 -49.11	98.19 6.30 -47.22	93.96 5.80 -45.82	91.88 5.54 -45.31	75.61 5.04 -30.90	82.31 5.26 -37.50	100.97 6.53 -48.75	112.75 7.86 -50.31	129.72 8.66 -59.66	153.26 10.91 -68.63	175.73 13.66 -71.01	270.50 15.55 -151.27	308.21 15.50 -179.53	291.04 13.84 -177.59	307.34 15.27 -182.18	290.90 15.32 -165.40	290.86 13.39 -181.17	270.39 14.57 -158.70	165.88 12.72 -69.50	167.59 12.23 -75.39	158.48 10.22 -78.76	137.98 8.44 -68.36	107.25 8.47 -37.87
FARRAGUT___LBMP 323566	65.08 5.81 -10.83	55.74 5.04 -6.85	49.37 4.65 -0.05	46.58 4.23 0.00	45.04 4.02 0.00	43.36 3.69 0.00	43.47 3.92 0.00	50.76 5.07 0.00	60.93 6.33 -0.02	72.78 7.80 -3.58	83.45 9.73 0.00	103.14 12.11 0.04	118.65 13.89 -1.08	139.61 14.94 -11.50	144.89 13.25 -32.04	155.49 14.73 -30.88	159.30 14.77 -34.35	155.67 12.90 -46.46	120.84 13.01 -10.71	94.81 11.21 0.06	90.70 10.71 -0.03	83.44 9.04 -4.90	72.93 7.65 -4.10	71.44 6.58 -3.94
FENNER___WINDPWR 24204	50.20 1.11 -0.65	45.18 0.92 -0.41	45.48 0.80 0.00	43.15 0.80 0.00	41.84 0.82 0.00	40.47 0.79 0.00	40.43 0.87 0.00	46.87 1.19 0.00	56.00 1.42 0.00	62.72 1.29 -0.02	75.71 1.99 0.00	93.70 2.64 0.00	107.00 3.32 0.00	116.79 3.62 0.00	102.59 2.99 0.00	113.30 3.41 0.00	113.71 3.53 0.00	99.29 2.99 0.00	99.94 2.82 0.00	86.09 2.43 0.00	82.28 2.32 0.00	71.68 1.88 -0.29	62.47 1.28 0.00	62.56 1.64 0.00
FIBERTEK___ENERGY 23856	49.28 -0.19 -1.04	44.28 -0.22 -0.66	44.32 -0.36 0.00	42.09 -0.25 0.00	40.78 -0.25 0.00	39.40 -0.28 0.00	39.36 -0.20 0.00	45.68 0.00 0.00	54.47 -0.11 0.00	61.01 -0.43 -0.03	73.28 -0.44 0.00	90.64 -0.46 -0.03	103.54 -0.21 -0.07	113.19 0.00 -0.01	99.50 -0.10 0.00	109.88 -0.11 -0.10	110.24 -0.11 -0.16	96.30 0.00 0.00	97.03 -0.29 -0.20	83.38 -0.33 -0.05	79.56 -0.40 0.00	69.56 -0.42 -0.47	60.76 -0.43 0.00	61.04 0.12 0.00
FITZPATRICK____ 23598	47.58 -1.50 -0.64	42.89 -1.36 -0.41	43.20 -1.47 0.00	41.03 -1.31 0.00	39.75 -1.27 0.00	38.40 -1.27 0.00	38.33 -1.23 0.00	44.41 -1.28 0.00	52.94 -1.64 0.00	59.34 -2.09 -0.02	71.29 -2.43 0.00	88.06 -3.01 0.00	100.36 -3.32 0.00	109.55 -3.62 0.00	96.41 -3.19 0.00	106.48 -3.41 0.00	106.66 -3.53 0.00	93.32 -2.99 0.00	94.01 -3.11 0.00	80.90 -2.76 0.00	77.24 -2.72 0.00	67.43 -2.36 -0.29	59.23 -1.96 0.00	59.58 -1.34 0.00
FORT ORANGE____ 23900	64.66 2.76 -13.46	54.77 2.41 -8.51	47.19 2.46 -0.06	45.01 2.67 0.00	43.65 2.63 0.00	42.05 2.38 0.00	41.89 2.33 0.00	48.24 2.56 0.00	57.31 2.73 0.00	64.69 2.89 -0.40	77.33 3.61 0.00	95.40 4.37 0.03	108.50 4.77 -0.05	119.42 5.09 -1.16	107.43 4.58 -3.25	118.21 5.27 -3.05	118.82 5.29 -3.34	105.54 4.53 -4.71	102.69 4.66 -0.91	87.63 4.02 0.05	84.07 4.08 -0.04	79.07 3.48 -6.09	63.75 2.57 0.00	63.11 2.19 0.00
FORT_DRUM_COGEN 23780	51.43 2.57 -0.43	46.22 2.10 -0.27	46.59 1.92 0.00	44.21 1.86 0.00	42.87 1.85 0.00	41.58 1.90 0.00	41.49 1.94 0.00	48.11 2.42 0.00	57.69 3.11 0.00	64.68 3.25 -0.01	78.22 4.50 0.00	97.07 6.01 0.00	110.94 7.26 0.00	120.75 7.58 0.00	105.98 6.37 0.00	117.03 7.14 0.00	117.79 7.60 0.00	102.56 6.26 0.00	103.43 6.31 0.00	89.27 5.61 0.00	85.48 5.52 0.00	74.43 4.73 -0.19	64.67 3.49 0.00	64.69 3.78 0.00
FPL_FAR_ROCK_GT1 24212	102.71 7.36 -46.91	99.40 6.45 -49.11	98.19 6.30 -47.22	93.96 5.80 -45.82	91.88 5.54 -45.31	75.61 5.04 -30.90	82.31 5.26 -37.50	100.97 6.53 -48.75	112.75 7.86 -50.31	129.72 8.66 -59.66	153.26 10.91 -68.63	175.73 13.66 -71.01	270.50 15.55 -151.27	308.21 15.50 -179.53	291.04 13.84 -177.59	307.34 15.27 -182.18	290.90 15.32 -165.40	290.86 13.39 -181.17	270.39 14.57 -158.70	165.88 12.72 -69.50	167.59 12.23 -75.39	158.48 10.22 -78.76	137.98 8.44 -68.36	107.25 8.47 -37.87
FPL_FAR_ROCK_GT2 23815	102.71 7.36 -46.91	99.40 6.45 -49.11	98.19 6.30 -47.22	93.96 5.80 -45.82	91.88 5.54 -45.31	75.61 5.04 -30.90	82.31 5.26 -37.50	100.97 6.53 -48.75	112.75 7.86 -50.31	129.72 8.66 -59.66	153.26 10.91 -68.63	175.73 13.66 -71.01	270.50 15.55 -151.27	308.21 15.50 -179.53	291.04 13.84 -177.59	307.34 15.27 -182.18	290.90 15.32 -165.40	290.86 13.39 -181.17	270.39 14.57 -158.70	165.88 12.72 -69.50	167.59 12.23 -75.39	158.48 10.22 -78.76	137.98 8.44 -68.36	107.25 8.47 -37.87
FRANKLIN_FALL_HYD 24054	47.90 -0.53 0.00	43.32 -0.53 0.00	44.18 -0.49 0.00	41.75 -0.59 0.00	40.37 -0.66 0.00	39.59 -0.08 0.00	39.40 -0.16 0.00	45.37 -0.32 0.00	54.42 -0.16 0.00	60.86 -0.55 0.00	73.28 -0.44 0.00	90.52 -0.55 0.00	102.64 -1.04 0.00	112.27 -0.91 0.00	98.61 -1.00 0.00	108.35 -1.54 0.00	108.53 -1.65 0.00	95.05 -1.25 0.00	96.34 -0.78 0.00	83.08 -0.59 0.00	79.24 -0.72 0.00	69.16 -0.35 0.00	60.33 -0.86 0.00	60.25 -0.67 0.00
FREEPORT_EQUS_GT1 23764	102.12 6.78 -46.90	98.82 5.88 -49.10	97.47 5.58 -47.22	93.37 5.21 -45.81	91.30 4.96 -45.31	75.25 4.68 -30.90	81.91 4.87 -37.49	100.46 6.03 -48.75	112.26 7.37 -50.31	130.15 9.09 -59.66	153.41 11.06 -68.63	176.00 13.93 -71.01	270.81 15.86 -151.27	310.14 17.43 -179.53	292.63 15.44 -177.59	309.10 17.03 -182.18	292.77 17.19 -165.40	292.40 14.93 -181.17	270.68 14.86 -158.70	165.96 12.80 -69.50	167.67 12.31 -75.39	158.62 10.36 -78.76	138.35 8.81 -68.36	106.58 7.80 -37.86
FULTON COGEN____ 23766	48.82 -0.44 -0.82	43.93 -0.44 -0.52	44.09 -0.58 0.00	41.88 -0.47 0.00	40.57 -0.45 0.00	39.16 -0.52 0.00	39.12 -0.44 0.00	45.37 -0.32 0.00	54.14 -0.44 0.00	60.51 -0.92 -0.02	72.99 -0.74 0.00	90.24 -0.82 0.00	102.95 -0.73 0.00	112.49 -0.68 0.00	98.90 -0.70 0.00	109.23 -0.66 0.00	109.53 -0.66 0.00	95.72 -0.58 0.00	96.34 -0.78 0.00	82.91 -0.75 0.00	79.16 -0.80 0.00	69.18 -0.70 -0.37	60.33 -0.86 0.00	60.86 -0.06 0.00
FULTON___LFGE 323630	72.44 7.51 -16.49	60.55 6.27 -10.43	51.49 6.75 -0.08	48.32 5.97 0.00	47.09 6.07 0.00	44.99 5.32 0.00	45.17 5.62 0.00	52.04 6.35 0.00	62.93 8.35 0.00	69.75 7.86 -0.49	86.11 12.39 0.00	105.78 14.75 0.04	120.70 17.11 0.09	131.49 18.33 0.02	115.64 16.04 0.00	128.00 18.24 0.13	128.16 18.18 0.21	112.48 16.18 0.00	112.89 16.02 0.26	97.48 13.89 0.06	94.00 13.99 -0.04	88.92 11.96 -7.46	68.65 7.46 0.00	69.99 9.08 0.00

Freeport___CT2 23818	102.12 6.78 -46.90	98.82 5.88 -49.10	97.47 5.58 -47.22	93.37 5.21 -45.81	91.30 4.96 -45.31	75.25 4.68 -30.90	81.91 4.87 -37.49	100.46 6.03 -48.75	112.26 7.37 -50.31	130.15 9.09 -59.66	153.41 11.06 -68.63	176.00 13.93 -71.01	270.81 15.86 -151.27	310.14 17.43 -179.53	292.63 15.44 -177.59	309.10 17.03 -182.18	292.77 17.19 -165.40	292.40 14.93 -181.17	270.68 14.86 -158.70	165.96 12.80 -69.50	167.67 12.31 -75.39	158.62 10.36 -78.76	138.35 8.81 -68.36	106.58 7.80 -37.86
G.F.CEMENT___DRP 24184	67.61 5.13 -14.04	57.06 4.34 -8.88	49.03 4.29 -0.07	46.28 3.94 0.00	45.13 4.10 0.00	43.20 3.53 0.00	43.16 3.60 0.00	49.80 4.11 0.00	59.77 5.19 0.00	67.78 5.96 -0.41	81.02 7.30 0.00	99.35 8.29 0.00	112.72 8.92 -0.12	123.80 9.39 -1.23	110.90 7.87 -3.43	122.44 9.23 -3.32	122.92 9.04 -3.70	109.17 7.90 -4.97	107.62 9.32 -1.17	92.03 8.37 0.00	88.63 8.64 -0.04	83.78 7.92 -6.35	66.69 5.51 0.00	66.22 5.30 0.00
GARDENVILLE___LBMP 24039	45.95 -4.21 -1.73	41.52 -3.42 -1.09	40.70 -3.98 -0.01	39.17 -3.18 0.00	38.27 -2.75 0.00	36.74 -2.94 0.00	37.06 -2.49 0.00	42.99 -2.70 0.00	50.27 -4.31 0.00	54.95 -6.51 -0.05	65.10 -8.63 0.00	77.63 -11.11 2.32	86.22 -12.34 5.12	98.71 -13.47 1.00	88.25 -11.35 0.00	89.43 -12.86 7.60	84.46 -13.22 12.50	85.13 -11.17 0.00	70.25 -11.56 15.32	69.46 -10.37 3.83	69.89 -10.07 0.00	61.67 -8.62 -0.78	55.31 -5.87 0.00	55.56 -5.36 0.00
GENERAL___MILLS 23808	46.07 -4.12 -1.75	41.62 -3.33 -1.11	40.79 -3.89 -0.01	39.25 -3.09 0.00	38.36 -2.67 0.00	36.78 -2.90 0.00	37.10 -2.45 0.00	43.13 -2.56 0.00	50.38 -4.20 0.00	55.07 -6.39 -0.05	65.24 -8.48 0.00	77.87 -10.93 2.27	86.44 -12.23 5.00	98.96 -13.24 0.97	88.45 -11.16 0.00	89.82 -12.64 7.44	84.96 -13.00 12.22	85.32 -10.98 0.00	70.68 -11.46 14.98	69.71 -10.21 3.74	69.97 -10.00 0.00	61.75 -8.55 -0.79	55.43 -5.75 0.00	55.68 -5.24 0.00
GE_PLASTICS___DRP 24183	64.11 2.08 -13.59	54.33 1.89 -8.59	46.70 1.97 -0.07	44.25 1.91 0.00	42.87 1.85 0.00	41.34 1.67 0.00	41.14 1.58 0.00	47.38 1.69 0.00	56.44 1.86 0.00	64.08 2.27 -0.40	76.60 2.88 0.00	94.49 3.46 0.03	107.34 3.73 0.07	117.12 3.96 0.01	103.19 3.59 0.00	113.86 4.07 0.10	114.10 4.08 0.16	99.77 3.47 0.00	100.52 3.59 0.20	86.79 3.18 0.05	83.19 3.20 -0.04	78.36 2.71 -6.15	63.14 1.96 0.00	62.50 1.58 0.00
GILBOA___1 23756	61.50 2.52 -10.54	53.06 2.54 -6.67	47.49 2.77 -0.05	44.97 2.63 0.00	43.57 2.54 0.00	42.05 2.38 0.00	41.69 2.14 0.00	47.88 2.19 0.00	57.26 2.67 0.00	64.97 3.25 -0.31	77.85 4.13 0.00	96.03 5.01 0.05	108.85 5.49 0.32	116.98 6.00 2.19	98.94 5.38 6.04	109.94 6.04 5.99	109.49 6.06 6.76	92.74 5.20 8.76	100.00 5.24 2.36	88.27 4.69 0.07	84.55 4.56 -0.03	78.10 3.82 -4.77	64.24 3.06 0.00	63.54 2.62 0.00
GILBOA___2 23757	61.50 2.52 -10.54	53.06 2.54 -6.67	47.49 2.77 -0.05	44.97 2.63 0.00	43.57 2.54 0.00	42.05 2.38 0.00	41.69 2.14 0.00	47.88 2.19 0.00	57.26 2.67 0.00	64.97 3.25 -0.31	77.85 4.13 0.00	96.03 5.01 0.05	108.85 5.49 0.32	116.98 6.00 2.19	98.94 5.38 6.04	109.94 6.04 5.99	109.49 6.06 6.76	92.74 5.20 8.76	100.00 5.24 2.36	88.27 4.69 0.07	84.55 4.56 -0.03	78.10 3.82 -4.77	64.24 3.06 0.00	63.54 2.62 0.00
GILBOA___3 23758	61.50 2.52 -10.54	53.06 2.54 -6.67	47.49 2.77 -0.05	44.97 2.63 0.00	43.57 2.54 0.00	42.05 2.38 0.00	41.69 2.14 0.00	47.88 2.19 0.00	57.26 2.67 0.00	64.97 3.25 -0.31	77.85 4.13 0.00	96.03 5.01 0.05	108.85 5.49 0.32	116.98 6.00 2.19	98.94 5.38 6.04	109.94 6.04 5.99	109.49 6.06 6.76	92.74 5.20 8.76	100.00 5.24 2.36	88.27 4.69 0.07	84.55 4.56 -0.03	78.10 3.82 -4.77	64.24 3.06 0.00	63.54 2.62 0.00
GILBOA___4 23759	61.50 2.52 -10.54	53.06 2.54 -6.67	47.49 2.77 -0.05	44.97 2.63 0.00	43.57 2.54 0.00	42.05 2.38 0.00	41.69 2.14 0.00	47.88 2.19 0.00	57.26 2.67 0.00	64.97 3.25 -0.31	77.85 4.13 0.00	96.03 5.01 0.05	108.85 5.49 0.32	116.98 6.00 2.19	98.94 5.38 6.04	109.94 6.04 5.99	109.49 6.06 6.76	92.74 5.20 8.76	100.00 5.24 2.36	88.27 4.69 0.07	84.55 4.56 -0.03	78.10 3.82 -4.77	64.24 3.06 0.00	63.54 2.62 0.00
GILBOA___ 23599	61.50 2.52 -10.54	53.06 2.54 -6.67	47.49 2.77 -0.05	44.97 2.63 0.00	43.57 2.54 0.00	42.05 2.38 0.00	41.69 2.14 0.00	47.88 2.19 0.00	57.26 2.67 0.00	64.97 3.25 -0.31	77.85 4.13 0.00	96.03 5.01 0.05	108.85 5.49 0.32	116.98 6.00 2.19	98.94 5.38 6.04	109.94 6.04 5.99	109.49 6.06 6.76	92.74 5.20 8.76	100.00 5.24 2.36	88.27 4.69 0.07	84.55 4.56 -0.03	78.10 3.82 -4.77	64.24 3.06 0.00	63.54 2.62 0.00
GINNA___ 23603	46.39 -3.29 -1.24	41.74 -2.89 -0.79	41.33 -3.35 -0.01	39.51 -2.84 0.00	38.32 -2.71 0.00	36.98 -2.70 0.00	36.98 -2.57 0.00	43.31 -2.38 0.00	51.47 -3.11 0.00	57.15 -4.30 -0.04	68.49 -5.23 0.00	84.70 -6.56 -0.19	97.05 -7.05 -0.42	105.90 -7.36 -0.08	93.23 -6.37 0.00	103.59 -6.92 -0.63	103.84 -7.38 -1.03	90.14 -6.16 0.00	91.97 -6.41 -1.26	77.95 -6.02 -0.32	73.73 -6.24 0.00	64.58 -5.49 -0.56	56.96 -4.22 0.00	57.20 -3.72 0.00
GLEN PARK___ 23778	51.75 2.86 -0.45	46.50 2.37 -0.29	46.86 2.19 0.00	44.42 2.07 0.00	43.07 2.05 0.00	41.78 2.10 0.00	41.73 2.18 0.00	48.38 2.70 0.00	58.07 3.49 0.00	65.04 3.62 -0.01	78.74 5.01 0.00	97.71 6.65 0.00	111.76 8.09 0.00	121.66 8.49 0.00	106.77 7.17 0.00	117.91 8.02 0.00	118.78 8.59 0.00	103.43 7.13 0.00	104.21 7.09 0.00	89.94 6.27 0.00	86.12 6.16 0.00	74.92 5.21 -0.20	65.04 3.85 0.00	65.12 4.20 0.00
GLENWOOD_IC_1_G5 23712	101.44 6.10 -46.90	98.30 5.35 -49.10	96.89 5.00 -47.22	92.77 4.62 -45.81	90.76 4.43 -45.31	74.62 4.05 -30.90	81.28 4.23 -37.49	99.69 5.25 -48.75	111.55 6.66 -50.31	128.87 7.80 -59.66	152.01 9.66 -68.63	174.27 12.20 -71.01	268.84 13.89 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	268.93 13.11 -158.70	164.37 11.21 -69.50	166.07 10.71 -75.39	157.30 9.04 -78.76	137.06 7.53 -68.36	105.60 6.82 -37.86
GLENWOOD_IC_2_G1 23688	101.25 5.91 -46.90	98.08 5.13 -49.10	96.71 4.82 -47.22	92.60 4.45 -45.81	90.56 4.23 -45.31	74.50 3.93 -30.90	81.16 4.11 -37.49	99.59 5.16 -48.75	111.38 6.50 -50.31	129.05 7.98 -59.66	152.23 9.88 -68.63	174.55 12.48 -71.01	269.15 14.20 -151.27	308.21 15.50 -179.53	290.94 13.75 -177.59	307.23 15.16 -182.18	290.90 15.32 -165.40	290.76 13.29 -181.17	269.12 13.31 -158.70	164.62 11.46 -69.50	166.31 10.95 -75.39	157.51 9.24 -78.76	137.31 7.77 -68.36	105.48 6.70 -37.86
GLENWOOD_IC_3_G1 23689	101.25 5.91 -46.90	98.08 5.13 -49.10	96.71 4.82 -47.22	92.60 4.45 -45.81	90.56 4.23 -45.31	74.50 3.93 -30.90	81.16 4.11 -37.49	99.59 5.16 -48.75	111.38 6.50 -50.31	129.05 7.98 -59.66	152.23 9.88 -68.63	174.55 12.48 -71.01	269.15 14.20 -151.27	308.21 15.50 -179.53	290.94 13.75 -177.59	307.23 15.16 -182.18	290.90 15.32 -165.40	290.76 13.29 -181.17	269.12 13.31 -158.70	164.62 11.46 -69.50	166.31 10.95 -75.39	157.51 9.24 -78.76	137.31 7.77 -68.36	105.48 6.70 -37.86
GLENWOOD___4 23550	101.44 6.10 -46.90	98.30 5.35 -49.10	96.89 5.00 -47.22	92.77 4.62 -45.81	90.76 4.43 -45.31	74.58 4.01 -30.90	81.28 4.23 -37.49	99.69 5.25 -48.75	111.55 6.66 -50.31	128.93 7.86 -59.66	152.08 9.73 -68.63	174.36 12.29 -71.01	268.94 14.00 -151.27	308.10 15.39 -179.53	290.84 13.65 -177.59	307.12 15.05 -182.18	290.79 15.21 -165.40	290.67 13.19 -181.17	268.93 13.11 -158.70	164.45 11.29 -69.50	166.15 10.79 -75.39	157.37 9.11 -78.76	137.13 7.59 -68.36	105.60 6.82 -37.86

GLENWOOD___5 23614	101.44 6.10 -46.90	98.30 5.35 -49.10	96.89 5.00 -47.22	92.77 4.62 -45.81	90.76 4.43 -45.31	74.58 4.01 -30.90	81.28 4.23 -37.49	99.69 5.25 -48.75	111.55 6.66 -50.31	128.93 7.86 -59.66	152.08 9.73 -68.63	174.36 12.29 -71.01	268.94 14.00 -151.27	308.10 15.39 -179.53	290.84 13.65 -177.59	307.12 15.05 -182.18	290.79 15.21 -165.40	290.67 13.19 -181.17	268.93 13.11 -158.70	164.45 11.29 -69.50	166.15 10.79 -75.39	157.37 9.11 -78.76	137.13 7.59 -68.36	105.60 6.82 -37.86
GLOBAL GREEN_PORT_GT1 23814	108.47 13.13 -46.90	104.08 11.14 -49.10	102.56 10.68 -47.22	97.94 9.78 -45.81	95.60 9.27 -45.31	79.46 8.89 -30.90	86.22 9.18 -37.49	107.31 12.88 -48.75	122.14 17.25 -50.31	141.70 20.63 -59.66	167.86 25.51 -68.63	195.31 33.24 -71.01	288.95 34.01 -151.27	330.62 37.91 -179.53	309.57 32.37 -177.59	328.00 35.93 -182.18	312.06 36.47 -165.40	309.73 32.26 -181.17	288.65 32.83 -158.70	183.95 30.79 -69.50	183.42 28.07 -75.39	171.20 22.94 -78.76	148.44 18.91 -68.36	115.29 16.51 -37.86
GOETHSLN___LBMP 323567	91.36 5.62 -37.31	75.01 4.91 -26.25	52.89 4.42 -3.79	50.74 4.02 -4.37	48.99 3.82 -4.15	43.77 3.49 -0.61	47.71 3.76 -4.39	54.17 4.93 -3.55	70.48 6.17 -9.73	83.99 7.68 -14.91	98.36 9.58 -15.05	110.81 11.93 -7.82	125.98 13.69 -8.62	146.10 14.49 -18.45	149.28 12.95 -36.74	155.29 14.29 -31.12	158.86 14.32 -34.35	155.47 12.71 -46.46	120.65 12.82 -10.71	94.73 11.13 0.06	116.92 10.63 -26.33	110.73 8.97 -32.26	90.41 7.53 -21.70	100.33 6.34 -33.07
GOODYEAR_LAKE_HYD 323669	54.31 2.76 -3.11	48.31 2.50 -1.97	47.23 2.55 -0.01	44.72 2.37 0.00	43.36 2.34 0.00	41.82 2.14 0.00	41.77 2.22 0.00	48.33 2.65 0.00	57.91 3.33 0.00	65.37 3.87 -0.09	78.74 5.01 0.00	97.26 6.28 0.09	110.89 7.36 0.15	121.54 7.92 -0.44	107.91 6.97 -1.33	118.69 7.80 -1.00	119.19 8.04 -0.96	105.07 6.84 -1.93	103.69 6.70 0.13	89.37 5.86 0.15	85.57 5.60 -0.01	75.50 4.59 -1.41	64.73 3.55 0.00	64.15 3.23 0.00
GOUDEY___7 23579	52.44 0.48 -3.52	46.51 0.44 -2.22	45.00 0.31 -0.02	42.73 0.38 0.00	41.47 0.45 0.00	40.07 0.40 0.00	40.15 0.59 0.00	46.51 0.82 0.00	55.45 0.87 0.00	62.13 0.61 -0.10	74.83 1.11 0.00	92.38 1.55 0.23	105.25 2.07 0.51	115.45 2.38 0.10	101.69 2.09 0.00	111.44 2.31 0.75	111.48 2.53 1.24	98.42 2.12 0.00	97.26 1.65 1.52	84.70 1.42 0.38	81.25 1.28 -0.01	71.93 0.83 -1.59	61.80 0.61 0.00	61.40 0.49 0.00
GOUDEY___8 23580	52.39 0.44 -3.52	46.47 0.39 -2.22	44.96 0.27 -0.02	42.68 0.34 0.00	41.43 0.41 0.00	40.03 0.36 0.00	40.11 0.55 0.00	46.46 0.78 0.00	55.34 0.76 0.00	62.06 0.55 -0.10	74.75 1.03 0.00	92.29 1.46 0.23	105.04 1.87 0.51	115.34 2.26 0.10	101.59 1.99 0.00	111.33 2.20 0.75	111.26 2.31 1.24	98.23 1.93 0.00	97.16 1.55 1.52	84.62 1.34 0.38	81.17 1.20 -0.01	71.79 0.70 -1.59	61.73 0.55 0.00	61.34 0.43 0.00
GOWANUS_GT1_1 24077	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT1_2 24078	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT1_3 24079	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT1_4 24080	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT1_5 24084	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT1_6 24111	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT1_7 24112	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT1_8 24113	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT2_1 24114	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT2_2 24115	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83

GOWANUS_GT2_3 24116	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT2_4 24117	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT2_5 24118	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT2_6 24119	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT2_7 24120	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT2_8 24121	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT3_1 24122	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT3_2 24123	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT3_3 24124	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT3_4 24125	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT3_5 24126	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT3_6 24127	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT3_7 24128	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT3_8 24129	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT4_1 24130	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT4_2 24131	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83

GOWANUS_GT4_3 24132	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT4_4 24133	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT4_5 24134	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT4_6 24135	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT4_7 24136	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GOWANUS_GT4_8 24137	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
GREENIDGE___3 23582	50.41 -0.10 -2.07	45.07 -0.09 -1.31	44.28 -0.40 -0.01	42.22 -0.13 0.00	40.98 -0.04 0.00	39.59 -0.08 0.00	39.83 0.28 0.00	46.42 0.73 0.00	55.18 0.60 0.00	61.10 -0.37 -0.06	73.94 0.22 0.00	91.47 0.46 0.05	104.60 1.04 0.12	114.62 1.47 0.02	100.80 1.20 0.00	111.03 1.32 0.17	111.34 1.43 0.28	97.55 1.25 0.00	97.55 0.78 0.35	83.91 0.33 0.09	80.13 0.16 -0.01	70.24 -0.21 -0.94	60.82 -0.37 0.00	60.98 0.06 0.00
GREENIDGE___4 23583	50.41 -0.10 -2.07	45.07 -0.09 -1.31	44.28 -0.40 -0.01	42.22 -0.13 0.00	40.98 -0.04 0.00	39.59 -0.08 0.00	39.83 0.28 0.00	46.42 0.73 0.00	55.18 0.60 0.00	61.10 -0.37 -0.06	73.94 0.22 0.00	91.47 0.46 0.05	104.60 1.04 0.12	114.62 1.47 0.02	100.80 1.20 0.00	111.03 1.32 0.17	111.34 1.43 0.28	97.55 1.25 0.00	97.55 0.78 0.35	83.91 0.33 0.09	80.13 0.16 -0.01	70.24 -0.21 -0.94	60.82 -0.37 0.00	60.98 0.06 0.00
GROVEVILLE___HYD 323602	64.87 5.38 -11.06	55.09 4.25 -6.99	48.79 4.06 -0.05	46.16 3.81 0.00	44.71 3.69 0.00	43.20 3.53 0.00	43.23 3.68 0.00	49.93 4.25 0.00	59.93 5.35 0.00	68.49 6.75 -0.33	82.20 8.48 0.00	101.95 10.93 0.04	117.16 12.65 -0.84	136.19 13.92 -9.10	137.32 12.35 -25.37	147.94 13.63 -24.42	151.12 13.77 -27.16	145.03 11.94 -36.79	117.40 11.85 -8.43	93.64 10.04 0.06	89.66 9.68 -0.03	82.64 8.13 -5.00	68.40 7.22 0.00	67.50 6.58 0.00
HAMPSHIRE___PAPER_HYD 323593	48.92 0.48 0.00	44.15 0.31 0.00	44.94 0.27 0.00	42.51 0.17 0.00	41.27 0.25 0.00	40.39 0.71 0.00	40.19 0.63 0.00	46.23 0.55 0.00	55.29 0.71 0.00	61.84 0.43 0.00	74.46 0.74 0.00	92.16 1.09 0.00	104.92 1.24 0.00	114.19 1.02 0.00	100.30 0.70 0.00	110.22 0.33 0.00	110.74 0.55 0.00	96.69 0.39 0.00	98.09 0.97 0.00	84.83 1.17 0.00	81.16 1.20 0.00	70.76 1.25 0.00	61.92 0.73 0.00	61.83 0.91 0.00
HARDSCRABBLE_WT_PWR 323673	50.01 1.84 0.27	45.34 1.67 0.17	46.28 1.61 0.00	43.87 1.52 0.00	42.46 1.44 0.00	40.98 1.31 0.00	40.94 1.38 0.00	47.33 1.64 0.00	56.60 2.02 0.00	63.24 1.84 0.01	76.52 2.80 0.00	94.52 3.46 0.00	107.72 4.04 0.00	117.47 4.30 0.00	103.39 3.78 0.00	114.06 4.18 0.00	114.37 4.19 0.00	99.86 3.56 0.00	100.71 3.59 0.00	86.76 3.10 0.00	82.92 2.96 0.00	71.89 2.50 0.12	62.84 1.65 0.00	63.05 2.13 0.00
HARZA MOOSE___RIVER 24016	50.13 1.70 0.00	45.25 1.40 0.00	45.97 1.30 0.00	43.57 1.23 0.00	42.25 1.23 0.00	40.98 1.31 0.00	40.90 1.34 0.00	47.33 1.64 0.00	56.71 2.13 0.00	63.56 2.15 0.00	76.82 3.10 0.00	95.16 4.10 0.00	108.55 4.87 0.00	118.27 5.09 0.00	103.88 4.28 0.00	114.61 4.73 0.00	115.26 5.07 0.00	100.44 4.14 0.00	101.30 4.18 0.00	87.43 3.76 0.00	83.64 3.68 0.00	72.63 3.13 0.00	63.39 2.20 0.00	63.35 2.44 0.00
HEMPSTEAD___ 23647	101.54 6.20 -46.90	98.34 5.39 -49.10	96.98 5.09 -47.22	92.90 4.74 -45.81	90.84 4.51 -45.31	74.78 4.21 -30.90	81.48 4.43 -37.49	99.91 5.48 -48.75	111.77 6.88 -50.31	129.48 8.41 -59.66	152.67 10.32 -68.63	175.09 13.02 -71.01	269.88 14.93 -151.27	309.00 16.30 -179.53	291.64 14.44 -177.59	308.00 15.93 -182.18	291.67 16.09 -165.40	291.44 13.96 -181.17	269.71 13.89 -158.70	165.12 11.96 -69.50	166.79 11.43 -75.39	157.93 9.66 -78.76	137.68 8.14 -68.36	105.79 7.01 -37.86
HICKLING___1 23621	52.37 1.21 -2.72	46.66 1.10 -1.72	45.53 0.85 -0.01	43.36 1.02 0.00	42.09 1.07 0.00	40.71 1.03 0.00	41.06 1.50 0.00	47.74 2.06 0.00	56.71 2.13 0.00	63.21 1.72 -0.08	76.23 2.51 0.00	94.26 3.46 0.26	107.66 4.56 0.58	118.49 5.43 0.11	104.28 4.68 0.00	114.19 5.16 0.86	114.17 5.40 1.42	100.92 4.62 0.00	99.17 3.79 1.74	86.32 3.10 0.43	82.77 2.80 -0.01	72.61 1.88 -1.23	62.84 1.65 0.00	62.26 1.34 0.00
HICKLING___2 23622	52.37 1.21 -2.72	46.66 1.10 -1.72	45.53 0.85 -0.01	43.36 1.02 0.00	42.09 1.07 0.00	40.71 1.03 0.00	41.06 1.50 0.00	47.74 2.06 0.00	56.71 2.13 0.00	63.21 1.72 -0.08	76.23 2.51 0.00	94.26 3.46 0.26	107.66 4.56 0.58	118.49 5.43 0.11	104.28 4.68 0.00	114.19 5.16 0.86	114.17 5.40 1.42	100.92 4.62 0.00	99.17 3.79 1.74	86.32 3.10 0.43	82.77 2.80 -0.01	72.61 1.88 -1.23	62.84 1.65 0.00	62.26 1.34 0.00
HIGH FALLS___HY 23754	67.03 7.70 -10.89	57.31 6.58 -6.89	51.16 6.43 -0.05	48.36 6.01 0.00	46.81 5.78 0.00	45.23 5.55 0.00	45.13 5.58 0.00	52.26 6.58 0.00	62.71 8.13 0.00	71.74 10.01 -0.32	86.26 12.53 0.00	107.51 16.48 0.04	123.55 19.39 -0.48	140.02 21.28 -5.57	133.77 18.63 -15.55	145.35 20.55 -14.92	147.35 20.61 -16.56	136.56 17.72 -22.54	120.06 17.87 -5.07	98.99 15.39 0.06	94.86 14.87 -0.03	87.29 12.86 -4.92	71.52 10.34 0.00	70.30 9.38 0.00

HILLBURN___GT 23639	64.14 5.33 -10.38	55.01 4.60 -6.56	49.05 4.33 -0.05	46.33 3.98 0.00	44.80 3.77 0.00	43.17 3.49 0.00	43.27 3.72 0.00	50.44 4.75 0.00	60.48 5.89 0.00	68.71 7.00 -0.31	83.01 9.29 0.00	102.95 11.93 0.04	118.50 13.89 -0.93	138.41 15.17 -10.08	141.23 13.55 -28.08	151.87 14.94 -27.04	155.47 15.21 -30.07	150.02 13.00 -40.72	119.39 12.92 -9.35	94.64 11.04 0.06	90.62 10.63 -0.03	82.96 8.76 -4.69	68.04 6.85 0.00	66.89 5.97 0.00
HISHELDN_WT_PWR 323625	46.92 -3.39 -1.87	42.27 -2.76 -1.19	41.42 -3.26 -0.01	39.80 -2.54 0.00	38.85 -2.17 0.00	37.29 -2.38 0.00	37.62 -1.94 0.00	43.72 -1.96 0.00	51.20 -3.38 0.00	56.12 -5.34 -0.06	66.72 -7.00 0.00	82.44 -9.02 -0.39	94.49 -10.06 -0.86	102.48 -10.86 -0.17	90.44 -9.16 0.00	100.84 -10.33 -1.28	101.72 -10.58 -2.11	87.34 -8.96 0.00	90.29 -9.42 -2.59	75.86 -8.45 -0.65	71.65 -8.32 0.00	63.20 -7.16 -0.85	56.41 -4.77 0.00	56.59 -4.33 0.00
HOLTSVILLE_IC_1 23690	101.83 6.49 -46.90	98.60 5.66 -49.10	97.20 5.32 -47.22	93.03 4.87 -45.81	90.97 4.64 -45.31	74.97 4.40 -30.90	81.67 4.63 -37.49	100.74 6.30 -48.75	112.80 7.91 -50.31	130.71 9.64 -59.66	153.33 10.98 -68.63	176.00 13.93 -71.01	270.50 15.55 -151.27	309.80 17.09 -179.53	291.74 14.54 -177.59	308.11 16.04 -182.18	291.78 16.20 -165.40	291.53 14.06 -181.17	270.39 14.57 -158.70	165.79 12.63 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.09 7.31 -37.86
HOLTSVILLE_IC_10 23699	102.51 7.17 -46.90	99.22 6.27 -49.10	97.78 5.90 -47.22	93.58 5.42 -45.81	91.50 5.17 -45.31	75.49 4.92 -30.90	82.19 5.14 -37.49	101.47 7.04 -48.75	113.73 8.84 -50.31	131.63 10.56 -59.66	154.74 12.39 -68.63	177.73 15.66 -71.01	272.57 17.63 -151.27	312.06 19.35 -179.53	293.63 16.43 -177.59	310.20 18.13 -182.18	293.87 18.29 -165.40	293.46 15.99 -181.17	272.23 16.41 -158.70	167.30 14.14 -69.50	168.63 13.27 -75.39	159.45 11.19 -78.76	139.27 9.73 -68.36	106.94 8.16 -37.86
HOLTSVILLE_IC_2 23691	101.83 6.49 -46.90	98.60 5.66 -49.10	97.20 5.32 -47.22	93.03 4.87 -45.81	90.97 4.64 -45.31	74.97 4.40 -30.90	81.67 4.63 -37.49	100.74 6.30 -48.75	112.80 7.91 -50.31	130.71 9.64 -59.66	153.33 10.98 -68.63	176.00 13.93 -71.01	270.50 15.55 -151.27	309.80 17.09 -179.53	291.74 14.54 -177.59	308.11 16.04 -182.18	291.78 16.20 -165.40	291.53 14.06 -181.17	270.39 14.57 -158.70	165.79 12.63 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.09 7.31 -37.86
HOLTSVILLE_IC_3 23692	101.83 6.49 -46.90	98.60 5.66 -49.10	97.20 5.32 -47.22	93.03 4.87 -45.81	90.97 4.64 -45.31	74.97 4.40 -30.90	81.67 4.63 -37.49	100.74 6.30 -48.75	112.80 7.91 -50.31	130.71 9.64 -59.66	153.33 10.98 -68.63	176.00 13.93 -71.01	270.50 15.55 -151.27	309.80 17.09 -179.53	291.74 14.54 -177.59	308.11 16.04 -182.18	291.78 16.20 -165.40	291.53 14.06 -181.17	270.39 14.57 -158.70	165.79 12.63 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.09 7.31 -37.86
HOLTSVILLE_IC_4 23693	101.83 6.49 -46.90	98.60 5.66 -49.10	97.20 5.32 -47.22	93.03 4.87 -45.81	90.97 4.64 -45.31	74.97 4.40 -30.90	81.67 4.63 -37.49	100.74 6.30 -48.75	112.80 7.91 -50.31	130.71 9.64 -59.66	153.33 10.98 -68.63	176.00 13.93 -71.01	270.50 15.55 -151.27	309.80 17.09 -179.53	291.74 14.54 -177.59	308.11 16.04 -182.18	291.78 16.20 -165.40	291.53 14.06 -181.17	270.39 14.57 -158.70	165.79 12.63 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.09 7.31 -37.86
HOLTSVILLE_IC_5 23694	101.83 6.49 -46.90	98.60 5.66 -49.10	97.20 5.32 -47.22	93.03 4.87 -45.81	90.97 4.64 -45.31	74.97 4.40 -30.90	81.67 4.63 -37.49	100.74 6.30 -48.75	112.80 7.91 -50.31	130.71 9.64 -59.66	153.33 10.98 -68.63	176.00 13.93 -71.01	270.50 15.55 -151.27	309.80 17.09 -179.53	291.74 14.54 -177.59	308.11 16.04 -182.18	291.78 16.20 -165.40	291.53 14.06 -181.17	270.39 14.57 -158.70	165.79 12.63 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.09 7.31 -37.86
HOLTSVILLE_IC_6 23695	102.51 7.17 -46.90	99.22 6.27 -49.10	97.78 5.90 -47.22	93.58 5.42 -45.81	91.50 5.17 -45.31	75.49 4.92 -30.90	82.19 5.14 -37.49	101.47 7.04 -48.75	113.73 8.84 -50.31	131.63 10.56 -59.66	154.74 12.39 -68.63	177.73 15.66 -71.01	272.57 17.63 -151.27	312.06 19.35 -179.53	293.63 16.43 -177.59	310.20 18.13 -182.18	293.87 18.29 -165.40	293.46 15.99 -181.17	272.23 16.41 -158.70	167.30 14.14 -69.50	168.63 13.27 -75.39	159.45 11.19 -78.76	139.27 9.73 -68.36	106.94 8.16 -37.86
HOLTSVILLE_IC_7 23696	102.51 7.17 -46.90	99.22 6.27 -49.10	97.78 5.90 -47.22	93.58 5.42 -45.81	91.50 5.17 -45.31	75.49 4.92 -30.90	82.19 5.14 -37.49	101.47 7.04 -48.75	113.73 8.84 -50.31	131.63 10.56 -59.66	154.74 12.39 -68.63	177.73 15.66 -71.01	272.57 17.63 -151.27	312.06 19.35 -179.53	293.63 16.43 -177.59	310.20 18.13 -182.18	293.87 18.29 -165.40	293.46 15.99 -181.17	272.23 16.41 -158.70	167.30 14.14 -69.50	168.63 13.27 -75.39	159.45 11.19 -78.76	139.27 9.73 -68.36	106.94 8.16 -37.86
HOLTSVILLE_IC_8 23697	102.51 7.17 -46.90	99.22 6.27 -49.10	97.78 5.90 -47.22	93.58 5.42 -45.81	91.50 5.17 -45.31	75.49 4.92 -30.90	82.19 5.14 -37.49	101.47 7.04 -48.75	113.73 8.84 -50.31	131.63 10.56 -59.66	154.74 12.39 -68.63	177.73 15.66 -71.01	272.57 17.63 -151.27	312.06 19.35 -179.53	293.63 16.43 -177.59	310.20 18.13 -182.18	293.87 18.29 -165.40	293.46 15.99 -181.17	272.23 16.41 -158.70	167.30 14.14 -69.50	168.63 13.27 -75.39	159.45 11.19 -78.76	139.27 9.73 -68.36	106.94 8.16 -37.86
HOLTSVILLE_IC_9 23698	102.51 7.17 -46.90	99.22 6.27 -49.10	97.78 5.90 -47.22	93.58 5.42 -45.81	91.50 5.17 -45.31	75.49 4.92 -30.90	82.19 5.14 -37.49	101.47 7.04 -48.75	113.73 8.84 -50.31	131.63 10.56 -59.66	154.74 12.39 -68.63	177.73 15.66 -71.01	272.57 17.63 -151.27	312.06 19.35 -179.53	293.63 16.43 -177.59	310.20 18.13 -182.18	293.87 18.29 -165.40	293.46 15.99 -181.17	272.23 16.41 -158.70	167.30 14.14 -69.50	168.63 13.27 -75.39	159.45 11.19 -78.76	139.27 9.73 -68.36	106.94 8.16 -37.86
HQ_GEN_CEDARS 23644	46.69 -1.74 0.00	42.22 -1.62 0.00	43.15 -1.52 0.00	40.78 -1.57 0.00	39.46 -1.56 0.00	39.12 -0.56 0.00	38.76 -0.79 0.00	44.13 -1.55 0.00	52.78 -1.80 0.00	59.01 -2.39 0.00	70.92 -2.80 0.00	87.60 -3.46 0.00	99.53 -4.15 0.00	108.65 -4.53 0.00	95.42 -4.18 0.00	105.05 -4.84 0.00	105.23 -4.96 0.00	92.06 -4.24 0.00	93.43 -3.69 0.00	80.65 -3.01 0.00	76.92 -3.04 0.00	67.14 -2.36 0.00	58.86 -2.32 0.00	58.79 -2.13 0.00
HQ_GEN_CEDARS_PROXY 323590	46.69 -1.74 0.00	42.22 -1.62 0.00	43.15 -1.52 0.00	40.78 -1.57 0.00	39.46 -1.56 0.00	39.12 -0.56 0.00	38.76 -0.79 0.00	44.13 -1.55 0.00	52.78 -1.80 0.00	59.01 -2.39 0.00	70.92 -2.80 0.00	87.60 -3.46 0.00	99.53 -4.15 0.00	108.65 -4.53 0.00	95.42 -4.18 0.00	105.05 -4.84 0.00	105.23 -4.96 0.00	92.06 -4.24 0.00	93.43 -3.69 0.00	80.65 -3.01 0.00	76.92 -3.04 0.00	71.84 -2.36 -4.70	58.65 -2.32 0.21	54.30 -2.13 4.49
HQ_GEN_IMPORT 323601	47.23 -1.21 0.00	42.75 -1.10 0.00	43.69 -0.98 0.00	41.33 -1.02 0.00	40.00 -1.03 0.00	38.88 -0.79 0.00	38.69 -0.87 0.00	44.59 -1.10 0.00	53.27 -1.31 0.00	59.75 -1.66 0.00	65.77 -1.99 5.96	88.60 -2.46 0.00	100.77 -2.90 0.00	110.12 -3.06 0.00	96.81 -2.79 0.00	106.70 -3.19 0.00	106.99 -3.20 0.00	93.51 -2.79 0.00	94.50 -2.62 0.00	81.40 -2.26 0.00	77.80 -2.16 0.00	66.41 -1.74 1.36	59.44 -1.53 0.21	54.97 -1.46 4.49
HQ_GEN_WHEEL 23651	47.23 -1.21 0.00	42.75 -1.10 0.00	43.69 -0.98 0.00	41.33 -1.02 0.00	40.00 -1.03 0.00	38.88 -0.79 0.00	38.69 -0.87 0.00	44.59 -1.10 0.00	53.27 -1.31 0.00	59.75 -1.66 0.00	65.77 -1.99 5.96	88.60 -2.46 0.00	100.77 -2.90 0.00	110.12 -3.06 0.00	96.81 -2.79 0.00	106.70 -3.19 0.00	106.99 -3.20 0.00	93.51 -2.79 0.00	94.50 -2.62 0.00	81.40 -2.26 0.00	77.80 -2.16 0.00	66.41 -1.74 1.36	59.44 -1.53 0.21	54.97 -1.46 4.49

HUDSON AVE_GT_3 23810	65.22 5.96 -10.83	55.87 5.17 -6.85	49.50 4.78 -0.05	46.71 4.36 0.00	45.17 4.14 0.00	43.48 3.81 0.00	43.59 4.03 0.00	50.89 5.21 0.00	61.15 6.55 -0.02	73.03 8.04 -3.58	83.67 9.95 0.00	103.50 12.48 0.04	119.06 14.31 -1.08	140.06 15.39 -11.50	145.29 13.65 -32.04	155.93 15.16 -30.88	159.74 15.21 -34.35	156.05 13.29 -46.46	121.23 13.40 -10.71	95.14 11.55 0.06	91.02 11.03 -0.03	83.72 9.31 -4.90	73.18 7.89 -4.10	71.62 6.76 -3.94
HUDSON AVE_GT_4 23540	65.22 5.96 -10.83	55.87 5.17 -6.85	49.50 4.78 -0.05	46.71 4.36 0.00	45.17 4.14 0.00	43.48 3.81 0.00	43.59 4.03 0.00	50.89 5.21 0.00	61.15 6.55 -0.02	73.03 8.04 -3.58	83.67 9.95 0.00	103.50 12.48 0.04	119.06 14.31 -1.08	140.06 15.39 -11.50	145.29 13.65 -32.04	155.93 15.16 -30.88	159.74 15.21 -34.35	156.05 13.29 -46.46	121.23 13.40 -10.71	95.14 11.55 0.06	91.02 11.03 -0.03	83.72 9.31 -4.90	73.18 7.89 -4.10	71.62 6.76 -3.94
HUDSON AVE_GT_5 23657	65.22 5.96 -10.83	55.87 5.17 -6.85	49.50 4.78 -0.05	46.71 4.36 0.00	45.17 4.14 0.00	43.48 3.81 0.00	43.59 4.03 0.00	50.89 5.21 0.00	61.15 6.55 -0.02	73.03 8.04 -3.58	83.67 9.95 0.00	103.50 12.48 0.04	119.06 14.31 -1.08	140.06 15.39 -11.50	145.29 13.65 -32.04	155.93 15.16 -30.88	159.74 15.21 -34.35	156.05 13.29 -46.46	121.23 13.40 -10.71	95.14 11.55 0.06	91.02 11.03 -0.03	83.72 9.31 -4.90	73.18 7.89 -4.10	71.62 6.76 -3.94
HUDSON_AVE_10 24168	65.12 5.86 -10.83	55.78 5.09 -6.85	49.37 4.65 -0.05	46.62 4.28 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.51 3.96 0.00	50.76 5.07 0.00	60.98 6.39 -0.02	72.85 7.86 -3.58	83.38 9.66 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.61 14.94 -11.50	144.89 13.25 -32.04	155.49 14.73 -30.88	159.30 14.77 -34.35	155.67 12.90 -46.46	120.75 12.92 -10.71	94.81 11.21 0.06	90.70 10.71 -0.03	83.51 9.11 -4.90	72.93 7.65 -4.10	71.44 6.58 -3.94
HUNTER MOUNT___DRP 323613	66.15 5.62 -12.10	56.36 4.87 -7.65	49.51 4.78 -0.06	46.83 4.49 0.00	45.37 4.35 0.00	43.72 4.05 0.00	43.55 4.00 0.00	50.39 4.71 0.00	60.48 5.89 0.00	68.77 7.00 -0.36	82.94 9.22 0.00	102.96 11.93 0.03	117.56 13.58 -0.30	131.72 14.83 -3.73	123.16 13.15 -10.41	134.46 14.62 -9.96	135.99 14.77 -11.04	124.10 12.71 -15.09	113.08 12.63 -3.33	94.31 10.71 0.06	90.55 10.55 -0.03	83.94 8.97 -5.47	68.10 6.91 0.00	67.25 6.34 0.00
HUNTLEY___63 23557	46.39 -3.68 -1.64	41.99 -2.89 -1.03	41.19 -3.48 -0.01	39.68 -2.67 0.00	38.73 -2.30 0.00	37.06 -2.62 0.00	37.38 -2.18 0.00	43.54 -2.15 0.00	50.81 -3.77 0.00	55.44 -6.02 -0.05	65.24 -8.48 0.00	77.49 -11.20 2.37	85.90 -12.54 5.24	98.57 -13.58 1.02	88.15 -11.45 0.00	89.14 -12.97 7.78	83.95 -13.44 12.80	85.03 -11.27 0.00	69.79 -11.65 15.68	69.29 -10.46 3.92	69.73 -10.23 0.00	61.70 -8.55 -0.74	55.86 -5.32 0.00	56.23 -4.69 0.00
HUNTLEY___64 23558	46.39 -3.68 -1.64	41.99 -2.89 -1.03	41.19 -3.48 -0.01	39.68 -2.67 0.00	38.73 -2.30 0.00	37.06 -2.62 0.00	37.38 -2.18 0.00	43.54 -2.15 0.00	50.81 -3.77 0.00	55.44 -6.02 -0.05	65.24 -8.48 0.00	77.49 -11.20 2.37	85.90 -12.54 5.24	98.57 -13.58 1.02	88.15 -11.45 0.00	89.14 -12.97 7.78	83.95 -13.44 12.80	85.03 -11.27 0.00	69.79 -11.65 15.68	69.29 -10.46 3.92	69.73 -10.23 0.00	61.70 -8.55 -0.74	55.86 -5.32 0.00	56.23 -4.69 0.00
HUNTLEY___65 23559	46.39 -3.68 -1.64	41.99 -2.89 -1.03	41.19 -3.48 -0.01	39.68 -2.67 0.00	38.73 -2.30 0.00	37.06 -2.62 0.00	37.38 -2.18 0.00	43.54 -2.15 0.00	50.81 -3.77 0.00	55.44 -6.02 -0.05	65.24 -8.48 0.00	77.49 -11.20 2.37	85.90 -12.54 5.24	98.57 -13.58 1.02	88.15 -11.45 0.00	89.14 -12.97 7.78	83.95 -13.44 12.80	85.03 -11.27 0.00	69.79 -11.65 15.68	69.29 -10.46 3.92	69.73 -10.23 0.00	61.70 -8.55 -0.74	55.86 -5.32 0.00	56.23 -4.69 0.00
HUNTLEY___66 23560	46.39 -3.68 -1.64	41.99 -2.89 -1.03	41.19 -3.48 -0.01	39.68 -2.67 0.00	38.73 -2.30 0.00	37.06 -2.62 0.00	37.38 -2.18 0.00	43.54 -2.15 0.00	50.81 -3.77 0.00	55.44 -6.02 -0.05	65.24 -8.48 0.00	77.49 -11.20 2.37	85.90 -12.54 5.24	98.57 -13.58 1.02	88.15 -11.45 0.00	89.14 -12.97 7.78	83.95 -13.44 12.80	85.03 -11.27 0.00	69.79 -11.65 15.68	69.29 -10.46 3.92	69.73 -10.23 0.00	61.70 -8.55 -0.74	55.86 -5.32 0.00	56.23 -4.69 0.00
HUNTLEY___67 23561	45.62 -4.50 -1.69	41.23 -3.68 -1.07	40.48 -4.20 -0.01	39.00 -3.35 0.00	38.07 -2.95 0.00	36.54 -3.13 0.00	36.83 -2.73 0.00	42.72 -2.97 0.00	49.83 -4.75 0.00	54.40 -7.06 -0.05	64.29 -9.44 0.00	76.52 -12.20 2.34	84.82 -13.69 5.17	97.34 -14.83 1.01	87.05 -12.55 0.00	88.02 -14.18 7.69	82.89 -14.65 12.64	83.97 -12.33 0.00	68.91 -12.72 15.49	68.41 -11.38 3.87	68.93 -11.03 0.00	60.89 -9.38 -0.76	54.82 -6.36 0.00	55.19 -5.73 0.00
HUNTLEY___68 23562	45.62 -4.50 -1.69	41.23 -3.68 -1.07	40.48 -4.20 -0.01	39.00 -3.35 0.00	38.07 -2.95 0.00	36.54 -3.13 0.00	36.83 -2.73 0.00	42.72 -2.97 0.00	49.83 -4.75 0.00	54.40 -7.06 -0.05	64.29 -9.44 0.00	76.52 -12.20 2.34	84.82 -13.69 5.17	97.34 -14.83 1.01	87.05 -12.55 0.00	88.02 -14.18 7.69	82.89 -14.65 12.64	83.97 -12.33 0.00	68.91 -12.72 15.49	68.41 -11.38 3.87	68.93 -11.03 0.00	60.89 -9.38 -0.76	54.82 -6.36 0.00	55.19 -5.73 0.00
HYLAND___LFGE 323620	50.03 -0.24 -1.83	44.88 -0.13 -1.16	44.01 -0.67 -0.01	42.09 -0.25 0.00	40.86 -0.16 0.00	39.48 -0.20 0.00	39.71 0.16 0.00	46.60 0.91 0.00	52.67 -1.91 0.00	57.04 -4.42 -0.05	68.12 -5.60 0.00	84.26 -6.92 -0.12	96.58 -7.36 -0.26	105.53 -7.70 -0.05	92.83 -6.77 0.00	102.80 -7.47 -0.39	102.89 -7.93 -0.64	89.75 -6.55 0.00	90.91 -6.99 -0.78	77.25 -6.61 -0.19	73.25 -6.72 0.00	64.29 -6.05 -0.83	58.19 -3.00 0.00	60.92 0.00 0.00
INDECK___CORINTH 23802	66.68 4.07 -14.18	56.14 3.33 -8.97	47.95 3.22 -0.07	45.27 2.92 0.00	44.18 3.16 0.00	42.29 2.62 0.00	42.25 2.69 0.00	48.84 3.15 0.00	58.67 4.09 0.00	66.55 4.73 -0.42	79.33 5.60 0.00	97.16 6.10 0.00	110.22 6.43 -0.12	121.01 6.68 -1.16	108.10 5.28 -3.22	119.37 6.37 -3.11	119.83 6.17 -3.47	106.46 5.49 -4.67	105.50 7.28 -1.10	90.44 6.78 0.00	87.11 7.12 -0.04	82.59 6.67 -6.41	65.47 4.28 0.00	65.00 4.08 0.00
INDECK___ILION 23567	49.52 1.36 0.27	44.86 1.18 0.17	45.83 1.16 0.00	43.45 1.10 0.00	42.09 1.07 0.00	40.67 0.99 0.00	40.54 0.99 0.00	46.87 1.19 0.00	56.05 1.47 0.00	62.75 1.35 0.01	75.86 2.14 0.00	93.61 2.55 0.00	106.68 3.01 0.00	116.45 3.28 0.00	102.39 2.79 0.00	113.08 3.19 0.00	113.38 3.20 0.00	99.00 2.70 0.00	99.74 2.62 0.00	86.00 2.34 0.00	82.20 2.24 0.00	71.26 1.88 0.12	62.41 1.22 0.00	62.50 1.58 0.00
INDECK___OLEAN 23982	49.23 -1.11 -1.91	44.22 -0.83 -1.21	43.16 -1.52 -0.01	41.41 -0.93 0.00	40.45 -0.57 0.00	39.08 -0.60 0.00	39.67 0.12 0.00	46.19 0.50 0.00	54.69 0.11 0.00	60.30 -1.17 -0.06	72.62 -1.11 0.00	87.66 -1.37 2.04	97.41 -1.76 4.50	110.26 -2.04 0.88	98.01 -1.59 0.00	101.22 -1.98 6.69	97.10 -2.09 11.00	94.57 -1.73 0.00	81.31 -2.33 13.48	77.95 -2.34 3.37	77.65 -2.32 0.00	68.08 -2.29 -0.86	60.08 -1.10 0.00	59.52 -1.40 0.00
INDECK___OSWEGO 23783	48.36 -0.87 -0.79	43.56 -0.79 -0.50	43.74 -0.94 0.00	41.54 -0.80 0.00	40.24 -0.78 0.00	38.88 -0.79 0.00	38.80 -0.75 0.00	44.95 -0.73 0.00	53.65 -0.93 0.00	60.14 -1.29 -0.02	72.32 -1.40 0.00	89.33 -1.73 0.00	101.92 -1.76 0.00	111.36 -1.81 0.00	97.91 -1.69 0.00	108.13 -1.76 0.00	108.42 -1.76 0.00	94.76 -1.54 0.00	95.37 -1.75 0.00	82.16 -1.51 0.00	78.44 -1.52 0.00	68.54 -1.32 -0.36	60.02 -1.16 0.00	60.37 -0.55 0.00



INDECK____YERKES 23781	46.39 -3.68 -1.64	41.99 -2.89 -1.03	41.19 -3.48 -0.01	39.68 -2.67 0.00	38.73 -2.30 0.00	37.06 -2.62 0.00	37.38 -2.18 0.00	43.54 -2.15 0.00	50.81 -3.77 0.00	55.44 -6.02 -0.05	65.24 -8.48 0.00	77.49 -11.20 2.37	85.90 -12.54 5.24	98.57 -13.58 1.02	88.15 -11.45 0.00	89.14 -12.97 7.78	83.95 -13.44 12.80	85.03 -11.27 0.00	69.79 -11.65 15.68	69.29 -10.46 3.92	69.73 -10.23 0.00	61.70 -8.55 -0.74	55.86 -5.32 0.00	56.23 -4.69 0.00
INDIAN POINT_GT_1 24139	64.21 5.04 -10.74	55.02 4.38 -6.79	48.79 4.06 -0.05	46.11 3.77 0.00	44.59 3.57 0.00	42.97 3.29 0.00	43.04 3.48 0.00	50.07 4.39 0.00	60.09 5.51 0.00	68.60 6.88 -0.32	82.35 8.63 0.00	101.95 10.93 0.04	117.28 12.54 -1.06	138.17 13.69 -11.31	143.26 12.15 -31.50	153.76 13.52 -30.35	157.51 13.55 -33.77	153.73 11.75 -45.68	119.40 11.75 -10.52	93.72 10.12 0.06	89.66 9.68 -0.03	82.43 8.06 -4.86	67.85 6.67 0.00	66.52 5.60 0.00
INDIAN POINT_GT_2 23659	64.21 5.04 -10.74	55.02 4.38 -6.79	48.79 4.06 -0.05	46.11 3.77 0.00	44.59 3.57 0.00	42.97 3.29 0.00	43.04 3.48 0.00	50.07 4.39 0.00	60.09 5.51 0.00	68.60 6.88 -0.32	82.35 8.63 0.00	101.95 10.93 0.04	117.28 12.54 -1.06	138.17 13.69 -11.31	143.26 12.15 -31.50	153.76 13.52 -30.35	157.51 13.55 -33.77	153.73 11.75 -45.68	119.40 11.75 -10.52	93.72 10.12 0.06	89.66 9.68 -0.03	82.43 8.06 -4.86	67.85 6.67 0.00	66.52 5.60 0.00
INDIAN POINT_GT_3 24019	64.21 5.04 -10.74	55.02 4.38 -6.79	48.79 4.06 -0.05	46.11 3.77 0.00	44.59 3.57 0.00	42.97 3.29 0.00	43.04 3.48 0.00	50.07 4.39 0.00	60.09 5.51 0.00	68.60 6.88 -0.32	82.35 8.63 0.00	101.95 10.93 0.04	117.28 12.54 -1.06	138.17 13.69 -11.31	143.26 12.15 -31.50	153.76 13.52 -30.35	157.51 13.55 -33.77	153.73 11.75 -45.68	119.40 11.75 -10.52	93.72 10.12 0.06	89.66 9.68 -0.03	82.43 8.06 -4.86	67.85 6.67 0.00	66.52 5.60 0.00
INDIAN POINT____2 23530	63.95 4.89 -10.63	54.82 4.25 -6.72	48.65 3.93 -0.05	45.94 3.60 0.00	44.47 3.45 0.00	42.85 3.17 0.00	42.92 3.36 0.00	49.98 4.29 0.00	59.93 5.35 0.00	68.41 6.69 -0.31	82.13 8.40 0.00	101.68 10.65 0.04	117.03 12.34 -1.02	137.54 13.47 -10.90	141.93 11.95 -30.38	152.34 13.19 -29.26	156.07 13.33 -32.55	151.90 11.56 -44.04	118.72 11.46 -10.14	93.47 9.87 0.06	89.42 9.44 -0.03	82.17 7.85 -4.81	67.67 6.49 0.00	66.34 5.42 0.00
INDIAN POINT____3 23531	64.02 4.84 -10.74	54.81 4.17 -6.80	48.61 3.89 -0.05	45.90 3.56 0.00	44.43 3.40 0.00	42.81 3.13 0.00	42.88 3.32 0.00	49.89 4.20 0.00	59.87 5.29 0.00	68.30 6.57 -0.32	81.98 8.26 0.00	101.50 10.47 0.04	116.77 12.03 -1.06	137.64 13.13 -11.34	142.84 11.65 -31.59	153.18 12.86 -30.43	157.04 13.00 -33.85	153.37 11.27 -45.80	118.94 11.27 -10.55	93.30 9.70 0.06	89.26 9.28 -0.03	82.08 7.72 -4.86	67.55 6.36 0.00	66.28 5.36 0.00
IP CORINTH____1 23988	66.92 4.31 -14.18	56.36 3.55 -8.97	48.13 3.39 -0.07	45.39 3.05 0.00	44.30 3.28 0.00	42.45 2.78 0.00	42.40 2.85 0.00	49.07 3.38 0.00	58.95 4.37 0.00	66.80 4.97 -0.42	79.55 5.82 0.00	97.35 6.28 0.00	110.33 6.53 -0.12	121.12 6.79 -1.16	108.30 5.48 -3.22	119.48 6.48 -3.11	120.05 6.39 -3.47	106.65 5.68 -4.67	105.99 7.77 -1.10	90.86 7.19 0.00	87.51 7.52 -0.04	83.01 7.09 -6.41	65.77 4.59 0.00	65.36 4.45 0.00
IP____TICONDEROGA 23804	69.09 6.97 -13.67	58.55 6.05 -8.65	50.77 6.03 -0.07	48.02 5.67 0.00	46.68 5.66 0.00	44.71 5.04 0.00	44.70 5.14 0.00	51.67 5.98 0.00	62.06 7.48 0.00	70.59 8.78 -0.40	84.71 10.98 0.00	103.69 12.66 0.03	116.89 13.06 -0.15	129.01 13.69 -2.15	117.56 11.95 -6.01	129.01 13.41 -5.71	129.84 13.33 -6.32	116.76 11.75 -8.71	111.89 12.92 -1.86	95.07 11.46 0.05	91.75 11.75 -0.04	86.33 10.63 -6.18	68.53 7.34 0.00	68.29 7.37 0.00
JARVIS____ 23743	48.60 0.44 0.27	44.07 0.39 0.17	45.07 0.40 0.00	42.73 0.38 0.00	41.39 0.37 0.00	39.99 0.32 0.00	39.87 0.32 0.00	46.05 0.37 0.00	55.07 0.49 0.00	61.95 0.55 0.01	74.46 0.74 0.00	91.97 0.91 0.00	104.71 1.04 0.00	114.19 1.02 0.00	100.50 0.90 0.00	110.88 0.99 0.00	111.18 0.99 0.00	97.17 0.87 0.00	98.09 0.97 0.00	84.50 0.84 0.00	80.76 0.80 0.00	70.01 0.63 0.12	61.67 0.49 0.00	61.40 0.49 0.00
JENNISON____1 23625	55.19 3.05 -3.70	48.91 2.72 -2.34	47.28 2.59 -0.02	44.89 2.54 0.00	43.57 2.54 0.00	42.09 2.42 0.00	42.13 2.57 0.00	48.93 3.24 0.00	58.46 3.88 0.00	65.45 3.93 -0.11	79.18 5.46 0.00	98.02 7.10 0.15	111.86 8.50 0.32	122.39 9.28 0.06	107.57 7.97 0.00	118.31 8.90 0.48	118.65 9.26 0.79	104.10 7.80 0.00	103.63 7.48 0.97	89.94 6.53 0.24	86.21 6.24 -0.01	76.18 5.00 -1.67	64.92 3.73 0.00	64.69 3.78 0.00
JENNISON____2 23626	55.09 2.95 -3.70	48.82 2.63 -2.34	47.19 2.50 -0.02	44.80 2.46 0.00	43.48 2.46 0.00	42.01 2.34 0.00	42.09 2.53 0.00	48.84 3.15 0.00	58.35 3.77 0.00	65.32 3.81 -0.11	79.03 5.31 0.00	97.84 6.92 0.15	111.65 8.29 0.32	122.16 9.05 0.06	107.37 7.77 0.00	118.09 8.68 0.48	118.32 8.93 0.79	103.91 7.61 0.00	103.43 7.28 0.97	89.69 6.27 0.24	86.05 6.08 -0.01	76.05 4.87 -1.67	64.79 3.61 0.00	64.57 3.66 0.00
KEDC PORT_JEFF_GT2 24210	102.07 6.73 -46.90	98.91 5.96 -49.10	97.51 5.63 -47.22	93.32 5.17 -45.81	91.29 4.96 -45.31	75.29 4.72 -30.90	81.99 4.94 -37.49	101.24 6.81 -48.75	113.13 8.24 -50.31	130.83 9.76 -59.66	153.56 11.21 -68.63	176.09 14.02 -71.01	270.60 15.66 -151.27	310.02 17.32 -179.53	291.84 14.64 -177.59	308.22 16.15 -182.18	291.89 16.31 -165.40	291.73 14.25 -181.17	270.48 14.67 -158.70	165.88 12.72 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.33 7.55 -37.86
KEDC PORT_JEFF_GT3 24211	102.07 6.73 -46.90	98.91 5.96 -49.10	97.51 5.63 -47.22	93.32 5.17 -45.81	91.29 4.96 -45.31	75.29 4.72 -30.90	81.99 4.94 -37.49	101.24 6.81 -48.75	113.13 8.24 -50.31	130.83 9.76 -59.66	153.56 11.21 -68.63	176.09 14.02 -71.01	270.60 15.66 -151.27	310.02 17.32 -179.53	291.84 14.64 -177.59	308.22 16.15 -182.18	291.89 16.31 -165.40	291.73 14.25 -181.17	270.48 14.67 -158.70	165.88 12.72 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.33 7.55 -37.86
KEDC_GLWD_GT4 24219	101.44 6.10 -46.90	98.30 5.35 -49.10	96.89 5.00 -47.22	92.77 4.62 -45.81	90.76 4.43 -45.31	74.62 4.05 -30.90	81.28 4.23 -37.49	99.69 5.25 -48.75	111.55 6.66 -50.31	128.87 7.80 -59.66	152.01 9.66 -68.63	174.27 12.20 -71.01	268.84 13.89 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	268.93 13.11 -158.70	164.37 11.21 -69.50	166.07 10.71 -75.39	157.30 9.04 -78.76	137.06 7.53 -68.36	105.60 6.82 -37.86
KEDC_GLWD_GT5 24220	101.44 6.10 -46.90	98.30 5.35 -49.10	96.89 5.00 -47.22	92.77 4.62 -45.81	90.76 4.43 -45.31	74.62 4.05 -30.90	81.28 4.23 -37.49	99.69 5.25 -48.75	111.55 6.66 -50.31	128.87 7.80 -59.66	152.01 9.66 -68.63	174.27 12.20 -71.01	268.84 13.89 -151.27	307.99 15.28 -179.53	290.74 13.55 -177.59	307.01 14.94 -182.18	290.68 15.10 -165.40	290.57 13.10 -181.17	268.93 13.11 -158.70	164.37 11.21 -69.50	166.07 10.71 -75.39	157.30 9.04 -78.76	137.06 7.53 -68.36	105.60 6.82 -37.86
KENSICO____ 23655	64.57 5.33 -10.81	55.33 4.65 -6.84	49.06 4.33 -0.05	46.33 3.98 0.00	44.80 3.77 0.00	43.13 3.45 0.00	43.23 3.68 0.00	50.30 4.61 0.00	60.37 5.79 0.00	68.97 7.25 -0.32	82.72 8.99 0.00	102.41 11.38 0.04	117.82 13.06 -1.08	138.93 14.26 -11.49	144.18 12.55 -32.03	154.70 13.96 -30.86	158.51 13.99 -34.33	154.87 12.13 -46.44	119.96 12.14 -10.70	94.06 10.46 0.06	90.06 10.07 -0.03	82.81 8.41 -4.89	68.16 6.97 0.00	66.89 5.97 0.00

KIAC_JFK_GT1 23816	65.27 6.01 -10.83	107.35 5.22 -58.29	70.72 4.82 -21.23	46.79 4.45 0.00	45.25 4.23 0.00	43.60 3.93 0.00	43.71 4.15 0.00	50.98 5.30 0.00	61.20 6.60 -0.02	73.15 8.17 -3.58	83.38 9.66 0.00	103.14 12.11 0.04	118.65 13.89 -1.08	139.72 15.05 -11.50	144.99 13.35 -32.04	155.60 14.83 -30.88	159.41 14.88 -34.35	155.76 13.00 -46.46	120.84 13.01 -10.71	94.89 0.06 0.06	90.78 10.79 -0.03	83.79 9.38 -4.90	73.12 7.83 -4.10	71.68 6.82 -3.94
KIAC_JFK_GT2 23817	65.27 6.01 -10.83	107.35 5.22 -58.29	70.72 4.82 -21.23	46.79 4.45 0.00	45.25 4.23 0.00	43.60 3.93 0.00	43.71 4.15 0.00	50.98 5.30 0.00	61.20 6.60 -0.02	73.15 8.17 -3.58	83.38 9.66 0.00	103.14 12.11 0.04	118.65 13.89 -1.08	139.72 15.05 -11.50	144.99 13.35 -32.04	155.60 14.83 -30.88	159.41 14.88 -34.35	155.76 13.00 -46.46	120.84 13.01 -10.71	94.89 11.29 0.06	90.78 10.79 -0.03	83.79 9.38 -4.90	73.12 7.83 -4.10	71.68 6.82 -3.94
KINTIGH____ 23543	45.27 -4.55 -1.39	40.95 -3.77 -0.88	40.43 -4.24 -0.01	38.83 -3.51 0.00	37.82 -3.20 0.00	36.22 -3.45 0.00	36.39 -3.16 0.00	42.44 -3.24 0.00	49.67 -4.91 0.00	54.51 -6.94 -0.04	64.51 -9.22 0.00	76.68 -11.84 2.55	84.89 -13.17 5.62	97.82 -14.26 1.10	87.45 -12.15 0.00	87.90 -13.63 8.36	82.34 -14.10 13.74	84.46 -11.84 0.00	68.05 -12.24 16.84	68.58 -10.88 4.21	69.33 -10.63 0.00	61.10 -9.04 -0.63	54.88 -6.30 0.00	55.31 -5.60 0.00
LEDERLE____ 23769	64.44 5.52 -10.48	55.25 4.78 -6.63	49.23 4.51 -0.05	46.50 4.15 0.00	44.96 3.94 0.00	43.32 3.65 0.00	43.43 3.88 0.00	50.57 4.89 0.00	60.64 6.06 0.00	69.02 7.31 -0.31	83.23 9.51 0.00	103.23 12.20 0.04	118.85 14.20 -0.97	139.25 15.62 -10.46	142.59 13.84 -29.15	153.23 15.27 -28.07	156.94 15.54 -31.22	151.95 13.39 -42.26	120.04 13.21 -9.71	94.98 11.38 0.06	90.86 10.87 -0.03	83.21 8.97 -4.74	68.34 7.16 0.00	67.13 6.21 0.00
LINDEN COGEN____ 23786	38.40 5.62 15.65	36.16 4.87 12.55	45.31 4.33 3.69	41.95 3.98 4.37	40.64 3.77 4.15	42.52 3.45 0.61	38.88 3.72 4.39	47.03 4.89 3.55	51.05 6.17 9.70	61.27 7.61 7.75	68.26 9.58 15.05	95.10 11.93 7.89	110.80 13.58 6.46	132.21 14.49 -4.55	139.80 12.85 -27.35	154.81 14.29 -30.64	158.86 14.32 -34.35	155.47 12.71 -46.46	120.65 12.82 -10.71	94.73 11.13 0.06	64.32 10.63 26.27	56.01 8.97 22.46	55.21 7.53 13.50	42.00 6.27 25.19
LIPA_MISC_IPP 23656	102.02 6.68 -46.90	98.73 5.79 -49.10	97.29 5.41 -47.22	93.11 4.95 -45.81	91.01 4.68 -45.31	75.01 4.44 -30.90	81.71 4.67 -37.49	101.15 6.72 -48.75	113.51 8.62 -50.31	131.44 10.38 -59.66	154.07 11.72 -68.63	177.01 14.93 -71.01	271.43 16.48 -151.27	310.70 17.99 -179.53	292.14 14.94 -177.59	308.55 16.48 -182.18	292.22 16.64 -165.40	292.01 14.54 -181.17	271.36 15.54 -158.70	166.71 13.55 -69.50	168.07 12.71 -75.39	158.83 10.56 -78.76	139.02 9.48 -68.36	106.40 7.61 -37.86
LISF____SOLAR 323691	102.17 6.83 -46.90	98.82 5.88 -49.10	97.43 5.54 -47.22	93.20 5.04 -45.81	91.09 4.76 -45.31	75.09 4.52 -30.90	81.79 4.75 -37.49	101.33 6.90 -48.75	113.78 8.90 -50.31	131.63 10.56 -59.66	154.29 11.94 -68.63	177.37 15.30 -71.01	271.85 16.90 -151.27	311.15 18.45 -179.53	292.44 15.24 -177.59	308.88 16.81 -182.18	292.55 16.97 -165.40	292.40 14.93 -181.17	271.75 15.93 -158.70	167.05 13.89 -69.50	168.31 12.95 -75.39	159.11 10.84 -78.76	139.21 9.67 -68.36	106.52 7.74 -37.86
LITTLE FALLS____HYD 24013	50.30 2.13 0.27	45.61 1.93 0.17	46.59 1.92 0.00	44.12 1.78 0.00	42.75 1.72 0.00	41.26 1.59 0.00	41.18 1.62 0.00	47.65 1.96 0.00	56.98 2.40 0.00	63.61 2.21 0.01	77.04 3.32 0.00	95.16 4.10 0.00	108.34 4.67 0.00	118.27 5.09 0.00	103.98 4.38 0.00	114.83 4.94 0.00	115.15 4.96 0.00	100.54 4.24 0.00	101.30 4.18 0.00	87.26 3.60 0.00	83.48 3.52 0.00	72.37 2.99 0.12	63.20 2.02 0.00	63.48 2.56 0.00
LI_NEWBRDGE____DRP 323616	101.44 6.10 -46.90	98.25 5.31 -49.10	96.89 5.00 -47.22	92.81 4.66 -45.81	90.76 4.43 -45.31	74.74 4.17 -30.90	81.40 4.35 -37.49	99.87 5.44 -48.75	111.77 6.88 -50.31	129.54 8.47 -59.66	152.67 10.32 -68.63	175.00 12.93 -71.01	269.67 14.72 -151.27	308.78 16.07 -179.53	291.34 14.14 -177.59	307.78 15.71 -182.18	291.34 15.76 -165.40	291.24 13.77 -181.17	269.61 13.79 -158.70	165.12 11.96 -69.50	166.79 11.43 -75.39	157.93 9.66 -78.76	137.74 8.20 -68.36	105.66 6.88 -37.86
LONG_LAKE_PHOENIX 24014	48.82 -0.44 -0.82	43.93 -0.44 -0.52	44.09 -0.58 0.00	41.88 -0.47 0.00	40.57 -0.45 0.00	39.16 -0.52 0.00	39.12 -0.44 0.00	45.37 -0.32 0.00	54.14 -0.44 0.00	60.51 -0.92 -0.02	72.99 -0.74 0.00	90.24 -0.82 0.00	102.95 -0.73 0.00	112.49 -0.68 0.00	98.90 -0.70 0.00	109.23 -0.66 0.00	109.53 -0.66 0.00	95.72 -0.58 0.00	96.34 -0.78 0.00	82.91 -0.75 0.00	79.16 -0.80 0.00	69.18 -0.70 -0.37	60.33 -0.86 0.00	60.86 -0.06 0.00
LOVETT____3 23632	63.47 4.50 -10.52	54.40 3.90 -6.66	48.38 3.66 -0.05	45.69 3.35 0.00	44.18 3.16 0.00	42.57 2.90 0.00	42.68 3.12 0.00	49.66 3.97 0.00	59.55 4.97 0.00	67.92 6.20 -0.31	81.46 7.74 0.00	100.95 9.93 0.04	116.07 11.40 -0.99	136.22 12.45 -10.60	140.20 11.06 -29.54	150.54 12.20 -28.45	154.28 12.45 -31.65	149.82 10.69 -42.83	117.65 10.68 -9.85	92.80 9.20 0.06	88.78 8.80 -0.03	81.56 7.30 -4.76	67.18 6.00 0.00	65.79 4.87 0.00
LOVETT____4 23642	63.86 4.89 -10.53	54.76 4.25 -6.66	48.70 3.98 -0.05	46.03 3.68 0.00	44.51 3.49 0.00	42.89 3.21 0.00	43.00 3.44 0.00	50.03 4.34 0.00	59.98 5.40 0.00	68.47 6.75 -0.31	82.20 8.48 0.00	101.86 10.84 0.04	117.11 12.44 -0.99	137.48 13.69 -10.61	141.23 12.05 -29.57	151.78 13.41 -28.49	155.42 13.55 -31.68	150.83 11.65 -42.88	118.64 11.65 -9.86	93.64 10.04 0.06	89.58 9.60 -0.03	82.19 7.92 -4.76	67.73 6.55 0.00	66.34 5.42 0.00
LOVETT____5 23593	63.86 4.89 -10.53	54.76 4.25 -6.66	48.70 3.98 -0.05	46.03 3.68 0.00	44.51 3.49 0.00	42.89 3.21 0.00	43.00 3.44 0.00	50.03 4.34 0.00	59.98 5.40 0.00	68.47 6.75 -0.31	82.20 8.48 0.00	101.86 10.84 0.04	117.11 12.44 -0.99	137.48 13.69 -10.61	141.23 12.05 -29.57	151.78 13.41 -28.49	155.42 13.55 -31.68	150.83 11.65 -42.88	118.64 11.65 -9.86	93.64 10.04 0.06	89.58 9.60 -0.03	82.19 7.92 -4.76	67.73 6.55 0.00	66.34 5.42 0.00
LOWER RAQUET____HYD 24057	47.13 -1.31 0.00	42.66 -1.18 0.00	43.51 -1.16 0.00	41.12 -1.23 0.00	39.87 -1.15 0.00	39.44 -0.24 0.00	39.12 -0.44 0.00	44.73 -0.96 0.00	53.38 -1.20 0.00	59.50 -1.90 0.00	71.51 -2.21 0.00	88.24 -2.82 0.00	100.26 -3.42 0.00	109.21 -3.96 0.00	95.82 -3.78 0.00	105.27 -4.62 0.00	105.56 -4.63 0.00	92.16 -4.14 0.00	94.30 -2.82 0.00	81.74 -1.92 0.00	78.04 -1.92 0.00	68.12 -1.39 0.00	59.59 -1.59 0.00	59.52 -1.40 0.00
LOWER____HUDSON 24059	66.25 4.07 -13.74	56.13 3.60 -8.69	48.40 3.66 -0.07	45.86 3.51 0.00	44.51 3.49 0.00	42.77 3.09 0.00	42.64 3.09 0.00	49.07 3.38 0.00	58.51 3.93 0.00	66.42 4.61 -0.41	79.55 5.82 0.00	97.86 6.83 0.03	111.15 7.46 -0.01	121.81 7.92 -0.71	108.59 6.97 -2.02	119.66 7.91 -1.86	120.14 7.93 -2.02	106.16 6.93 -2.93	104.80 7.19 -0.49	89.97 6.36 0.05	86.39 6.40 -0.04	81.42 5.70 -6.22	65.28 4.10 0.00	64.76 3.84 0.00
LWR____OSWEGATCHIE_HYD 23850	48.92 0.48 0.00	44.15 0.31 0.00	44.94 0.27 0.00	42.51 0.17 0.00	41.27 0.25 0.00	40.39 0.71 0.00	40.19 0.63 0.00	46.23 0.55 0.00	55.29 0.71 0.00	61.84 0.43 0.00	74.46 0.74 0.00	92.16 1.09 0.00	104.92 1.24 0.00	114.19 1.02 0.00	100.30 0.70 0.00	110.22 0.33 0.00	110.74 0.55 0.00	96.69 0.39 0.00	98.09 0.97 0.00	84.83 1.17 0.00	81.16 1.20 0.00	70.76 1.25 0.00	61.92 0.73 0.00	61.83 0.91 0.00

LYONS_FALL_HYD 23570	50.13 1.70 0.00	45.25 1.40 0.00	45.97 1.30 0.00	43.57 1.23 0.00	42.25 1.23 0.00	40.98 1.31 0.00	40.90 1.34 0.00	47.33 1.64 0.00	56.71 2.13 0.00	63.56 2.15 0.00	76.82 3.10 0.00	95.16 4.10 0.00	108.55 4.87 0.00	118.27 5.09 0.00	103.88 4.28 0.00	114.61 4.73 0.00	115.26 5.07 0.00	100.44 4.14 0.00	101.30 4.18 0.00	87.43 3.76 0.00	83.64 3.68 0.00	72.63 3.13 0.00	63.39 2.20 0.00	63.35 2.44 0.00
MADISON___COUNTY_LFGE 323628	50.19 1.40 -0.35	45.25 1.18 -0.22	45.74 1.07 0.00	43.40 1.06 0.00	42.09 1.07 0.00	40.67 0.99 0.00	40.62 1.07 0.00	47.10 1.42 0.00	56.33 1.75 0.00	63.08 1.66 -0.01	76.16 2.43 0.00	94.25 3.19 0.00	107.62 3.94 0.00	117.47 4.30 0.00	103.19 3.59 0.00	113.95 4.07 0.00	114.48 4.30 0.00	99.86 3.56 0.00	100.52 3.40 0.00	86.59 2.93 0.00	82.76 2.80 0.00	71.96 2.29 -0.16	62.84 1.65 0.00	62.93 2.01 0.00
MAPLE_RIDGE_WT_1 323574	47.35 -0.48 0.60	43.03 -0.44 0.38	44.22 -0.45 0.00	41.88 -0.47 0.00	40.57 -0.45 0.00	39.28 -0.40 0.00	39.16 -0.40 0.00	45.23 -0.46 0.00	54.14 -0.44 0.00	60.90 -0.49 0.02	73.13 -0.59 0.00	90.24 -0.82 0.00	102.64 -1.04 0.00	111.93 -1.24 0.00	98.41 -1.20 0.00	108.57 -1.32 0.00	108.87 -1.32 0.00	95.24 -1.06 0.00	96.15 -0.97 0.00	82.82 -0.84 0.00	79.08 -0.88 0.00	68.47 -0.76 0.27	60.51 -0.67 0.00	60.31 -0.61 0.00
MAPLE_RIDGE_WT_2 323611	47.35 -0.48 0.60	43.03 -0.44 0.38	44.22 -0.45 0.00	41.88 -0.47 0.00	40.57 -0.45 0.00	39.28 -0.40 0.00	39.16 -0.40 0.00	45.23 -0.46 0.00	54.14 -0.44 0.00	60.90 -0.49 0.02	73.13 -0.59 0.00	90.24 -0.82 0.00	102.64 -1.04 0.00	111.93 -1.24 0.00	98.41 -1.20 0.00	108.57 -1.32 0.00	108.87 -1.32 0.00	95.24 -1.06 0.00	96.15 -0.97 0.00	82.82 -0.84 0.00	79.08 -0.88 0.00	68.47 -0.76 0.27	60.51 -0.67 0.00	60.31 -0.61 0.00
MG INDUSTRY___DRP 24185	64.45 2.47 -13.55	54.69 2.28 -8.57	47.06 2.32 -0.06	44.59 2.24 0.00	43.20 2.17 0.00	41.62 1.94 0.00	41.45 1.90 0.00	47.74 2.06 0.00	56.93 2.35 0.00	64.57 2.76 -0.40	77.33 3.61 0.00	95.40 4.37 0.03	108.48 4.87 0.07	118.37 5.21 0.01	104.28 4.68 0.00	115.06 5.27 0.10	115.31 5.29 0.16	100.83 4.53 0.00	101.49 4.56 0.20	87.63 4.02 0.05	83.99 4.00 -0.04	79.04 3.41 -6.13	63.69 2.51 0.00	63.17 2.25 0.00
MID___OSWEGATCHIE_HYD 23849	48.92 0.48 0.00	44.15 0.31 0.00	44.94 0.27 0.00	42.51 0.17 0.00	41.27 0.25 0.00	40.39 0.71 0.00	40.19 0.63 0.00	46.23 0.55 0.00	55.29 0.71 0.00	61.84 0.43 0.00	74.46 0.74 0.00	92.16 1.09 0.00	104.92 1.24 0.00	114.19 1.02 0.00	100.30 0.70 0.00	110.22 0.33 0.00	110.74 0.55 0.00	96.69 0.39 0.00	98.09 0.97 0.00	84.83 1.17 0.00	81.16 1.20 0.00	70.76 1.25 0.00	61.92 0.73 0.00	61.83 0.91 0.00
MID___RAQUETTE_HYD 23851	47.13 -1.31 0.00	42.66 -1.18 0.00	43.51 -1.16 0.00	41.12 -1.23 0.00	39.87 -1.15 0.00	39.44 -0.24 0.00	39.12 -0.44 0.00	44.73 -0.96 0.00	53.38 -1.20 0.00	59.50 -1.90 0.00	71.51 -2.21 0.00	88.24 -2.82 0.00	100.26 -3.42 0.00	109.21 -3.96 0.00	95.82 -3.78 0.00	105.27 -4.62 0.00	105.56 -4.63 0.00	92.16 -4.14 0.00	94.30 -2.82 0.00	81.74 -1.92 0.00	78.04 -1.92 0.00	68.12 -1.39 0.00	59.59 -1.59 0.00	59.52 -1.40 0.00
MILLIKEN___1 23584	49.83 -0.53 -1.92	44.54 -0.53 -1.22	43.96 -0.71 -0.01	41.75 -0.59 0.00	40.49 -0.53 0.00	39.16 -0.52 0.00	39.20 -0.36 0.00	45.73 0.05 0.00	54.58 0.00 0.00	61.03 -0.43 -0.06	73.65 -0.07 0.00	91.01 0.00 0.05	103.98 0.41 0.11	113.83 0.68 0.02	100.00 0.40 0.00	110.17 0.44 0.16	110.47 0.55 0.27	96.78 0.48 0.00	96.89 0.10 0.33	83.50 -0.08 0.08	79.81 -0.16 -0.01	70.10 -0.28 -0.87	60.63 -0.55 0.00	60.49 -0.43 0.00
MILLIKEN___2 23585	49.83 -0.53 -1.92	44.54 -0.53 -1.22	43.96 -0.71 -0.01	41.75 -0.59 0.00	40.49 -0.53 0.00	39.16 -0.52 0.00	39.20 -0.36 0.00	45.73 0.05 0.00	54.58 0.00 0.00	61.03 -0.43 -0.06	73.65 -0.07 0.00	91.01 0.00 0.05	103.98 0.41 0.11	113.83 0.68 0.02	100.00 0.40 0.00	110.17 0.44 0.16	110.47 0.55 0.27	96.78 0.48 0.00	96.89 0.10 0.33	83.50 -0.08 0.08	79.81 -0.16 -0.01	70.10 -0.28 -0.87	60.63 -0.55 0.00	60.49 -0.43 0.00
MILLIKEN___DIESEL 23629	49.83 -0.53 -1.92	44.54 -0.53 -1.22	43.96 -0.71 -0.01	41.75 -0.59 0.00	40.49 -0.53 0.00	39.16 -0.52 0.00	39.20 -0.36 0.00	45.73 0.05 0.00	54.58 0.00 0.00	61.03 -0.43 -0.06	73.65 -0.07 0.00	91.01 0.00 0.05	103.98 0.41 0.11	113.83 0.68 0.02	100.00 0.40 0.00	110.17 0.44 0.16	110.47 0.55 0.27	96.78 0.48 0.00	96.89 0.10 0.33	83.50 -0.08 0.08	79.81 -0.16 -0.01	70.10 -0.28 -0.87	60.63 -0.55 0.00	60.49 -0.43 0.00
MILLSEAT___LFGE 323607	46.99 -2.95 -1.51	42.48 -2.32 -0.95	41.77 -2.90 -0.01	40.19 -2.16 0.00	39.14 -1.89 0.00	37.53 -2.14 0.00	37.78 -1.78 0.00	44.22 -1.46 0.00	51.85 -2.73 0.00	56.72 -4.73 -0.04	67.16 -6.56 0.00	82.73 -8.74 -0.41	94.94 -9.64 -0.91	102.94 -10.41 -0.18	90.94 -8.67 0.00	101.46 -9.78 -1.35	102.05 -10.36 -2.22	87.73 -8.57 0.00	91.00 -8.84 -2.72	76.14 -8.20 -0.68	71.81 -8.16 0.00	63.31 -6.88 -0.68	56.90 -4.28 0.00	57.32 -3.59 0.00
MODEL_CITY_ENERGY 24167	45.82 -4.21 -1.59	41.48 -3.38 -1.01	40.70 -3.98 -0.01	39.25 -3.09 0.00	38.27 -2.75 0.00	36.62 -3.05 0.00	36.91 -2.65 0.00	42.99 -2.70 0.00	50.10 -4.48 0.00	54.58 -6.88 -0.05	64.21 -9.51 0.00	76.08 -12.57 2.41	84.26 -14.10 5.32	96.86 -15.28 1.04	86.65 -12.95 0.00	87.36 -14.62 7.91	82.09 -15.10 13.00	83.59 -12.71 0.00	68.18 -13.01 15.93	68.05 -11.63 3.98	68.69 -11.27 0.00	60.77 -9.45 -0.72	55.07 -6.12 0.00	55.56 -5.36 0.00
MODERN_LFGE___ 323580	45.82 -4.21 -1.59	41.48 -3.38 -1.01	40.70 -3.98 -0.01	39.25 -3.09 0.00	38.27 -2.75 0.00	36.62 -3.05 0.00	36.91 -2.65 0.00	42.99 -2.70 0.00	50.10 -4.48 0.00	54.58 -6.88 -0.05	64.21 -9.51 0.00	76.08 -12.57 2.41	84.26 -14.10 5.32	96.86 -15.28 1.04	86.65 -12.95 0.00	87.36 -14.62 7.91	82.09 -15.10 13.00	83.59 -12.71 0.00	68.18 -13.01 15.93	68.05 -11.63 3.98	68.69 -11.27 0.00	60.77 -9.45 -0.72	55.07 -6.12 0.00	55.56 -5.36 0.00
MOHAWK_PAPER___DRP 24187	65.61 3.29 -13.88	55.52 2.89 -8.78	47.69 2.95 -0.07	45.22 2.88 0.00	43.85 2.83 0.00	42.21 2.54 0.00	42.09 2.53 0.00	48.38 2.70 0.00	57.64 3.06 0.00	65.19 3.38 -0.41	78.22 4.50 0.00	96.41 5.37 0.03	109.56 5.91 0.02	119.91 6.34 -0.40	106.42 5.68 -1.14	117.38 6.48 -1.01	117.76 6.50 -1.07	103.54 5.59 -1.65	103.05 5.73 -0.20	88.63 5.02 0.05	85.03 5.04 -0.04	80.16 4.38 -6.28	64.24 3.06 0.00	63.78 2.86 0.00
MONGAUP___HYD 23641	64.33 5.91 -9.99	55.29 5.13 -6.32	49.63 4.91 -0.05	46.92 4.57 0.00	45.41 4.39 0.00	43.76 4.09 0.00	43.75 4.19 0.00	50.89 5.21 0.00	61.02 6.44 0.00	68.64 6.94 -0.29	83.60 9.88 0.00	103.95 12.93 0.04	119.02 14.51 -0.82	138.13 15.96 -9.00	138.75 14.04 -25.10	149.54 15.49 -24.15	153.57 16.53 -26.85	146.95 14.25 -36.39	119.53 14.08 -8.32	95.56 11.96 0.06	91.58 11.59 -0.03	83.69 9.66 -4.52	68.10 6.91 0.00	67.74 6.82 0.00
MONTAUK___DIESEL 23721	107.64 12.30 -46.90	103.29 10.35 -49.10	101.76 9.87 -47.22	97.13 8.98 -45.81	94.82 8.49 -45.31	78.70 8.13 -30.90	85.47 8.43 -37.49	106.40 11.97 -48.75	121.21 16.32 -50.31	141.15 20.08 -59.66	166.83 24.48 -68.63	194.03 31.96 -71.01	288.43 33.49 -151.27	330.17 37.46 -179.53	309.17 31.97 -177.59	327.56 35.49 -182.18	311.72 36.14 -165.40	309.44 31.97 -181.17	288.26 32.44 -158.70	182.86 29.70 -69.50	182.30 26.95 -75.39	170.23 21.96 -78.76	147.89 18.36 -68.36	114.38 15.59 -37.86

MUNSVILLE_WIND_PWR 323609	55.66 4.02 -3.20	49.42 3.55 -2.02	48.04 3.35 -0.02	45.61 3.26 0.00	44.30 3.28 0.00	42.85 3.17 0.00	42.96 3.40 0.00	50.03 4.34 0.00	59.77 5.19 0.00	66.66 5.16 -0.09	80.95 7.22 0.00	100.23 9.29 0.12	114.60 11.20 0.27	125.23 12.11 0.05	109.86 10.26 0.00	120.91 11.43 0.41	121.53 12.01 0.67	106.51 10.21 0.00	106.21 9.91 0.82	91.99 8.53 0.21	88.12 8.16 -0.01	77.63 6.67 -1.45	66.14 4.96 0.00	66.16 5.24 0.00
N SALMON___HYD 24042	47.90 -0.53 0.00	43.32 -0.53 0.00	44.18 -0.49 0.00	41.75 -0.59 0.00	40.37 -0.66 0.00	39.59 -0.08 0.00	39.40 -0.16 0.00	45.37 -0.32 0.00	54.42 -0.16 0.00	60.86 -0.55 0.00	73.28 -0.44 0.00	90.52 -0.55 0.00	102.64 -1.04 0.00	112.27 -0.91 0.00	98.61 -1.00 0.00	108.35 -1.54 0.00	108.53 -1.65 0.00	95.05 -1.25 0.00	96.34 -0.78 0.00	83.08 -0.59 0.00	79.24 -0.72 0.00	69.16 -0.35 0.00	60.33 -0.86 0.00	60.25 -0.67 0.00
N.E._GEN_SANDY PD 24062	65.08 3.87 -12.77	55.34 3.42 -8.07	48.04 3.31 -0.06	45.52 3.18 0.00	44.10 3.08 0.00	42.49 2.82 0.00	42.40 2.85 0.00	49.02 3.34 0.00	58.67 4.09 0.00	66.82 5.04 -0.38	79.99 6.27 0.00	98.68 7.65 0.03	112.29 8.19 -0.42	126.76 8.71 -4.87	120.96 7.77 -13.59	131.61 8.68 -13.04	133.37 8.70 -14.48	123.52 7.51 -19.71	109.33 7.77 -4.44	90.38 6.78 0.05	86.71 6.72 -0.03	85.82 5.84 -10.47	65.38 4.41 0.21	60.33 3.90 4.49
NARROWS_GT1_1 24228	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT1_2 24229	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT1_3 24230	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT1_4 24231	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT1_5 24232	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT1_6 24233	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT1_7 24234	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT1_8 24235	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT2_1 24236	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT2_2 24237	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT2_3 24238	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT2_4 24239	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT2_5 24240	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83

NARROWS_GT2_6 24241	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT2_7 24242	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NARROWS_GT2_8 24243	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83
NEG CAPITAL___MECHNVIL 23645	67.18 4.94 -13.80	56.83 4.25 -8.73	49.07 4.33 -0.07	46.41 4.07 0.00	45.08 4.06 0.00	43.24 3.57 0.00	43.16 3.60 0.00	49.66 3.97 0.00	59.38 4.80 0.00	67.65 5.83 -0.41	80.87 7.15 0.00	99.41 8.38 0.03	112.92 9.23 -0.02	123.95 9.96 -0.82	110.58 8.67 -2.31	122.03 10.00 -2.14	122.33 9.81 -2.33	108.32 8.67 -3.35	106.85 9.13 -0.60	91.64 8.03 0.05	88.07 8.08 -0.04	82.91 7.16 -6.24	66.63 5.45 0.00	65.85 4.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.05 -2.62 -1.23	42.35 -2.28 -0.78	42.00 -2.68 -0.01	40.14 -2.20 0.00	38.97 -2.05 0.00	37.53 -2.14 0.00	37.58 -1.98 0.00	43.86 -1.83 0.00	52.02 -2.57 0.00	57.82 -3.62 -0.04	69.23 -4.50 0.00	85.60 -5.65 -0.18	97.97 -6.12 -0.41	106.91 9.23 -0.08	94.12 -5.48 0.00	104.45 -6.04 -0.61	104.79 -6.39 -0.99	91.00 -5.30 0.00	92.71 -5.63 -1.22	78.78 -5.19 -0.30	74.69 -5.28 0.00	65.41 -4.66 -0.56	57.76 -3.43 0.00	57.99 -2.92 0.00
NEG CENTRAL___DRP 24199	49.50 -0.29 -1.36	44.48 -0.22 -0.86	44.23 -0.45 -0.01	42.09 -0.25 0.00	40.82 -0.21 0.00	39.44 -0.24 0.00	39.52 -0.04 0.00	46.00 0.32 0.00	54.74 0.16 0.00	60.77 -0.68 -0.04	73.50 -0.22 0.00	90.93 -0.18 -0.05	104.00 0.21 -0.12	113.76 0.57 -0.02	100.00 0.40 0.00	110.50 0.44 -0.17	110.91 0.44 -0.29	96.78 0.48 0.00	97.57 0.10 -0.35	83.58 -0.17 -0.09	79.64 -0.32 0.00	69.63 -0.49 -0.61	60.51 -0.67 0.00	60.86 -0.06 0.00
NEG CENTRAL___INDECK 23768	49.74 -0.53 -1.84	44.61 -0.39 -1.16	43.79 -0.89 -0.01	41.88 -0.47 0.00	40.69 -0.33 0.00	39.28 -0.40 0.00	39.52 -0.04 0.00	46.28 0.59 0.00	53.43 -1.15 0.00	58.51 -2.95 -0.05	69.96 -3.76 0.00	86.54 -4.64 -0.12	99.17 -4.77 -0.26	108.36 -4.87 -0.05	95.32 -4.28 0.00	105.55 -4.73 -0.38	105.75 -5.07 -0.63	92.16 -4.14 0.00	93.33 -4.56 -0.77	79.34 -4.52 -0.19	75.25 -4.72 0.00	66.10 -4.24 -0.83	59.04 -2.14 0.00	60.55 -0.37 0.00
NEG CENTRAL___SENECA 23627	49.81 -0.15 -1.52	44.68 -0.13 -0.96	44.28 -0.40 -0.01	42.18 -0.17 0.00	40.94 -0.08 0.00	39.52 -0.16 0.00	39.67 0.12 0.00	46.28 0.59 0.00	55.02 0.44 0.00	60.90 -0.55 -0.04	73.72 0.00 0.00	91.31 0.18 -0.07	104.55 0.73 -0.14	114.33 1.13 -0.03	100.50 0.90 0.00	111.09 0.99 -0.21	111.53 0.99 -0.35	97.26 0.96 0.00	98.04 0.49 -0.43	83.94 0.17 -0.11	79.88 -0.08 0.00	69.85 -0.35 -0.69	60.63 -0.55 0.00	60.92 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	50.65 0.87 -1.34	45.44 0.75 -0.85	45.26 0.58 -0.01	42.98 0.64 0.00	41.68 0.66 0.00	40.27 0.79 0.00	40.35 0.79 0.00	47.10 1.42 0.00	56.16 1.58 0.00	62.43 0.98 -0.04	75.64 1.92 0.00	93.56 2.46 -0.04	106.99 3.21 -0.10	117.15 3.96 -0.02	102.89 3.29 0.00	113.77 3.74 -0.14	114.17 3.75 -0.23	99.57 3.27 0.00	100.22 2.82 -0.29	85.91 2.18 -0.07	81.88 1.92 0.00	71.57 1.46 -0.61	61.98 0.80 0.00	62.26 1.34 0.00
NEG MILLWOOD___DRP 24198	65.17 5.67 -11.06	55.58 4.74 -7.00	49.19 4.47 -0.05	46.50 4.15 0.00	44.96 3.94 0.00	43.36 3.69 0.00	43.43 3.88 0.00	50.44 4.75 0.00	60.69 6.11 0.00	69.29 7.55 -0.33	83.16 9.44 0.00	103.05 12.02 0.04	118.63 14.00 -0.95	138.82 15.39 -10.26	141.93 13.75 -28.58	152.58 15.16 -27.53	156.12 15.32 -30.62	150.94 13.19 -41.45	119.76 13.11 -9.53	94.73 11.13 0.06	90.62 10.63 -0.03	83.34 8.83 -5.00	68.65 7.46 0.00	67.50 6.58 0.00
NEG NORTH_FLCN_SEA 23793	48.10 -0.34 0.00	43.54 -0.31 0.00	44.45 -0.22 0.00	41.96 -0.38 0.00	40.57 -0.45 0.00	39.67 0.00 0.00	39.48 -0.08 0.00	45.46 -0.23 0.00	54.47 -0.11 0.00	61.16 -0.25 0.00	73.43 -0.29 0.00	90.70 -0.36 0.00	102.95 -0.73 0.00	112.72 -0.45 0.00	99.00 -0.60 0.00	108.90 -0.99 0.00	109.20 -0.99 0.00	95.53 -0.77 0.00	96.63 -0.49 0.00	83.16 -0.50 0.00	79.32 -0.64 0.00	69.23 -0.28 0.00	60.69 -0.49 0.00	60.43 -0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	47.18 -1.26 0.00	42.71 -1.14 0.00	43.60 -1.07 0.00	41.20 -1.14 0.00	39.83 -1.19 0.00	38.92 -0.75 0.00	38.73 -0.83 0.00	44.59 -1.10 0.00	53.43 -1.15 0.00	59.93 -1.47 0.00	71.95 -1.77 0.00	88.88 -2.19 0.00	100.88 -2.80 0.00	110.34 -2.83 0.00	96.91 -2.69 0.00	106.70 -3.19 0.00	106.88 -3.31 0.00	93.60 -2.70 0.00	94.60 -2.53 0.00	81.57 -2.09 0.00	77.80 -2.16 0.00	67.91 -1.60 0.00	59.53 -1.65 0.00	59.33 -1.58 0.00
NEG NORTH___ALICE_FALLS 23915	48.10 -0.34 0.00	43.54 -0.31 0.00	44.40 -0.27 0.00	41.96 -0.38 0.00	40.53 -0.49 0.00	39.63 -0.04 0.00	39.48 -0.08 0.00	45.46 -0.23 0.00	54.53 -0.05 0.00	61.16 -0.25 0.00	73.50 -0.22 0.00	90.79 -0.27 0.00	103.06 -0.62 0.00	112.83 -0.34 0.00	99.10 -0.50 0.00	108.90 -0.99 0.00	109.20 -0.99 0.00	95.53 -0.77 0.00	96.63 -0.49 0.00	83.24 -0.42 0.00	79.40 -0.56 0.00	69.30 -0.21 0.00	60.63 -0.55 0.00	60.37 -0.55 0.00
NEG NORTH___LWR_SARANAC 23913	48.10 -0.34 0.00	43.54 -0.31 0.00	44.40 -0.27 0.00	41.96 -0.38 0.00	40.53 -0.49 0.00	39.63 -0.04 0.00	39.48 -0.08 0.00	45.46 -0.23 0.00	54.53 -0.05 0.00	61.16 -0.25 0.00	73.50 -0.22 0.00	90.79 -0.27 0.00	103.06 -0.62 0.00	112.83 -0.34 0.00	99.10 -0.50 0.00	108.90 -0.99 0.00	109.20 -0.99 0.00	95.53 -0.77 0.00	96.63 -0.49 0.00	83.24 -0.42 0.00	79.40 -0.56 0.00	69.30 -0.21 0.00	60.63 -0.55 0.00	60.37 -0.55 0.00
NEG NORTH___PLATTSBURG 23628	48.10 -0.34 0.00	43.54 -0.31 0.00	44.40 -0.27 0.00	41.96 -0.38 0.00	40.53 -0.49 0.00	39.63 -0.04 0.00	39.48 -0.08 0.00	45.46 -0.23 0.00	54.53 -0.05 0.00	61.16 -0.25 0.00	73.50 -0.22 0.00	90.79 -0.27 0.00	103.06 -0.62 0.00	112.83 -0.34 0.00	99.10 -0.50 0.00	108.90 -0.99 0.00	109.20 -0.99 0.00	95.53 -0.77 0.00	96.63 -0.49 0.00	83.24 -0.42 0.00	79.40 -0.56 0.00	69.30 -0.21 0.00	60.63 -0.55 0.00	60.37 -0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	45.90 -4.12 -1.58	41.56 -3.29 -1.00	40.79 -3.89 -0.01	39.34 -3.01 0.00	38.36 -2.67 0.00	36.70 -2.98 0.00	36.98 -2.57 0.00	43.13 -2.56 0.00	50.27 -4.31 0.00	54.82 -6.63 -0.05	64.29 -9.44 0.00	75.88 -12.75 2.44	83.99 -14.31 5.38	96.51 -15.62 1.05	86.45 -13.15 0.00	87.06 -14.83 7.99	81.73 -15.32 13.14	83.40 -12.90 0.00	67.91 -13.11 16.10	67.93 -11.71 4.02	68.53 -11.43 0.00	60.77 -9.45 -0.71	55.25 -5.93 0.00	55.68 -5.24 0.00

NEG WEST___LANCASTR 23811	46.37 -3.97 -1.90	41.67 -3.38 -1.20	40.79 -3.89 -0.01	39.17 -3.18 0.00	38.19 -2.83 0.00	36.74 -2.94 0.00	37.18 -2.37 0.00	43.22 -2.47 0.00	50.76 -3.82 0.00	55.75 -5.71 -0.06	66.57 -7.15 0.00	80.09 -8.92 2.05	89.31 -9.85 4.52	101.77 -10.53 0.88	90.74 -8.86 0.00	93.17 -10.00 6.72	89.01 -10.14 11.04	87.63 -8.67 0.00	74.27 -9.32 13.53	71.91 -8.37 3.38	71.73 -8.24 0.00	63.07 -7.30 -0.86	55.92 -5.26 0.00	55.80 -5.12 0.00
NEG_PENN_ALLEGHNY 23528	52.75 0.77 -3.54	46.79 0.70 -2.24	45.22 0.54 -0.02	42.98 0.64 0.00	41.68 0.66 0.00	40.27 0.60 0.00	40.35 0.79 0.00	46.78 1.10 0.00	55.78 1.20 0.00	62.56 1.04 -0.10	75.27 1.55 0.00	93.03 2.19 0.22	105.99 2.80 0.49	116.25 3.17 0.10	102.39 2.79 0.00	112.24 3.08 0.73	112.30 3.31 1.19	99.00 2.70 0.00	97.99 2.33 1.46	85.22 1.92 0.36	81.81 1.84 -0.01	72.36 1.25 -1.60	62.16 0.98 0.00	61.77 0.85 0.00
NEG___GEN_MONROE 24207	48.07 -1.70 -1.33	43.33 -1.36 -0.84	42.80 -1.88 -0.01	40.99 -1.36 0.00	39.83 -1.19 0.00	38.36 -1.31 0.00	38.49 -1.07 0.00	45.09 -0.59 0.00	53.33 -1.26 0.00	58.75 -2.70 -0.04	70.33 -3.39 0.00	86.96 -4.37 -0.27	99.71 -4.56 -0.59	108.65 -4.64 -0.12	95.72 -3.88 0.00	106.59 -4.18 -0.88	106.78 -4.85 -1.44	92.45 -3.85 0.00	94.81 -4.08 -1.77	80.00 -4.10 -0.44	75.57 -4.40 0.00	66.29 -3.82 -0.60	58.74 -2.45 0.00	59.15 -1.77 0.00
NEPA___ENERGY 23901	46.61 -3.97 -2.14	41.65 -3.55 -1.36	40.75 -3.93 -0.01	39.04 -3.30 0.00	38.11 -2.91 0.00	36.86 -2.82 0.00	37.38 -2.18 0.00	43.17 -2.51 0.00	50.92 -3.66 0.00	56.31 -5.16 -0.06	67.75 -5.97 0.00	82.35 -7.01 1.70	92.35 -7.57 3.76	104.52 -7.92 0.73	92.73 -6.87 0.00	96.61 -7.69 5.59	93.62 -7.38 9.19	89.66 -6.64 0.00	78.38 -7.48 11.26	74.24 -6.61 2.81	73.41 -6.56 -0.01	64.22 -6.26 -0.97	56.23 -4.96 0.00	55.56 -5.36 0.00
NEVERSINK___HYD 23608	61.26 3.49 -9.34	52.78 3.03 -5.91	47.62 2.90 -0.04	45.01 2.67 0.00	43.57 2.54 0.00	41.97 2.30 0.00	41.93 2.37 0.00	48.65 2.97 0.00	58.35 3.77 0.00	66.53 4.85 -0.28	80.06 6.34 0.00	99.49 8.47 0.04	114.16 9.95 -0.53	130.16 10.86 -6.13	126.06 9.36 -17.10	136.62 10.33 -16.41	138.76 10.36 -18.21	130.14 9.05 -24.79	111.73 9.03 -5.58	91.29 7.70 0.07	87.42 7.44 -0.02	79.92 6.19 -4.22	66.08 4.89 0.00	65.06 4.14 0.00
NEWTON___FALLS_HYD 23847	48.92 0.48 0.00	44.15 0.31 0.00	44.94 0.27 0.00	42.51 0.17 0.00	41.27 0.25 0.00	40.39 0.71 0.00	40.19 0.63 0.00	46.23 0.55 0.00	55.29 0.71 0.00	61.84 0.43 0.00	74.46 0.74 0.00	92.16 1.09 0.00	104.92 1.24 0.00	114.19 1.02 0.00	100.30 0.70 0.00	110.22 0.33 0.00	110.74 0.55 0.00	96.69 0.39 0.00	98.09 0.97 0.00	84.83 1.17 0.00	81.16 1.20 0.00	70.76 1.25 0.00	61.92 0.73 0.00	61.83 0.91 0.00
NIAGARA___ 23760	45.26 -4.75 -1.57	40.98 -3.86 -0.99	40.30 -4.38 -0.01	38.87 -3.47 0.00	37.91 -3.12 0.00	36.22 -3.45 0.00	36.47 -3.09 0.00	42.49 -3.20 0.00	49.40 -5.19 0.00	53.84 -7.61 -0.05	63.33 -10.39 0.00	75.06 -13.57 2.43	83.18 -15.14 5.36	95.61 -16.52 1.04	85.66 -13.94 0.00	86.10 -15.82 7.97	80.78 -16.31 13.10	82.63 -13.67 0.00	66.99 -14.08 16.05	67.19 -12.47 4.01	67.81 -12.15 0.00	60.00 -10.22 -0.71	54.39 -6.79 0.00	54.89 -6.03 0.00
NINE_MILE_1 23575	47.60 -1.50 -0.66	42.91 -1.36 -0.42	43.20 -1.47 0.00	41.03 -1.31 0.00	39.75 -1.27 0.00	38.40 -1.27 0.00	38.33 -1.23 0.00	44.36 -1.32 0.00	52.94 -1.64 0.00	59.34 -2.09 -0.02	71.29 -2.43 0.00	87.97 -3.10 0.00	100.36 -3.32 0.00	109.55 -3.62 0.00	96.41 -3.19 0.00	106.37 -3.52 0.00	106.66 -3.53 0.00	93.32 -2.99 0.00	93.92 -3.20 0.00	80.90 -2.76 0.00	77.24 -2.72 0.00	67.44 -2.36 -0.30	59.23 -1.96 0.00	59.52 -1.40 0.00
NINE_MILE_2 23744	47.59 -1.50 -0.66	42.90 -1.36 -0.42	43.20 -1.47 0.00	41.03 -1.31 0.00	39.75 -1.27 0.00	38.40 -1.27 0.00	38.33 -1.23 0.00	44.41 -1.28 0.00	52.94 -1.64 0.00	59.34 -2.09 -0.02	71.29 -2.43 0.00	88.06 -3.01 0.00	100.36 -3.32 0.00	109.55 -3.62 0.00	96.41 -3.19 0.00	106.48 -3.41 0.00	106.66 -3.53 0.00	93.32 -2.99 0.00	93.92 -3.20 0.00	80.90 -2.76 0.00	77.24 -2.72 0.00	67.44 -2.36 -0.30	59.23 -1.96 0.00	59.58 -1.34 0.00
NM_CAPITAL___DRP 24208	65.15 2.95 -13.76	55.18 2.63 -8.70	47.42 2.68 -0.07	45.01 2.67 0.00	43.65 2.63 0.00	42.01 2.34 0.00	41.85 2.29 0.00	48.15 2.47 0.00	57.15 2.57 0.00	64.70 2.89 -0.41	77.56 3.83 0.00	95.50 4.46 0.03	108.49 4.87 0.07	118.37 5.21 0.01	104.28 4.68 0.00	115.18 5.38 0.10	115.32 5.29 0.16	100.92 4.62 0.00	101.68 4.76 0.20	87.80 4.18 0.05	84.23 4.24 -0.04	79.41 3.68 -6.22	63.75 2.57 0.00	63.17 2.25 0.00
NM_CENTRAL___DRP 24181	49.06 -0.24 -0.87	44.13 -0.26 -0.55	44.27 -0.40 0.00	42.01 -0.34 0.00	40.74 -0.29 0.00	39.36 -0.32 0.00	39.32 -0.24 0.00	45.59 -0.09 0.00	54.42 -0.16 0.00	60.88 -0.55 -0.03	73.13 -0.59 0.00	90.43 -0.64 0.00	103.26 -0.41 0.00	112.83 -0.34 0.00	99.20 -0.40 0.00	109.56 -0.33 0.00	109.86 -0.33 0.00	96.01 -0.29 0.00	96.54 -0.58 0.00	83.08 -0.59 0.00	79.32 -0.64 0.00	69.41 -0.49 -0.39	60.82 -0.37 0.00	61.04 0.12 0.00
NM_FRONTIER___DRP 24179	45.58 -4.46 -1.60	41.26 -3.60 -1.01	40.52 -4.15 -0.01	39.13 -3.22 0.00	38.15 -2.87 0.00	36.46 -3.21 0.00	36.71 -2.85 0.00	42.76 -2.92 0.00	49.72 -4.86 0.00	54.09 -7.37 -0.05	63.62 -10.10 0.00	75.45 -13.20 2.41	83.54 -14.83 5.31	95.95 -16.18 1.03	85.96 -13.65 0.00	86.61 -15.38 7.89	81.24 -15.98 12.97	82.91 -13.39 0.00	67.54 -13.69 15.89	67.48 -12.21 3.97	68.13 -11.83 0.00	60.22 -10.01 -0.72	54.64 -6.55 0.00	55.19 -5.73 0.00
NM_ST_REGIS___HYD 24053	47.32 -1.11 0.00	42.84 -1.01 0.00	43.73 -0.94 0.00	41.29 -1.06 0.00	40.00 -1.03 0.00	39.48 -0.20 0.00	39.24 -0.32 0.00	44.91 -0.78 0.00	53.65 -0.93 0.00	59.81 -1.60 0.00	71.95 -1.77 0.00	88.79 -2.28 0.00	100.88 -2.80 0.00	109.89 -3.28 0.00	96.51 -3.09 0.00	106.04 -3.85 0.00	106.33 -3.86 0.00	92.93 -3.37 0.00	94.79 -2.33 0.00	82.07 -1.59 0.00	78.36 -1.60 0.00	68.39 -1.11 0.00	59.78 -1.41 0.00	59.70 -1.22 0.00
NORTHPORT___1 23551	101.34 6.01 -46.90	98.21 5.26 -49.10	96.84 4.96 -47.22	92.73 4.57 -45.81	90.68 4.35 -45.31	74.70 4.13 -30.90	81.40 4.35 -37.49	99.96 5.53 -48.75	111.71 6.82 -50.31	129.60 8.54 -59.66	151.86 9.51 -68.63	169.14 12.02 -66.06	183.04 13.58 -65.78	190.10 14.83 -62.10	189.61 12.85 -77.16	190.06 14.29 -65.89	189.61 14.32 -65.10	178.37 12.52 -69.55	158.99 12.72 -49.15	157.23 10.96 -62.61	165.91 10.55 -75.39	157.23 8.97 -78.76	137.55 8.02 -68.36	105.42 6.64 -37.86
NORTHPORT___2 23552	101.34 6.01 -46.90	98.21 5.26 -49.10	96.84 4.96 -47.22	92.73 4.57 -45.81	90.68 4.35 -45.31	74.70 4.13 -30.90	81.40 4.35 -37.49	99.96 5.53 -48.75	111.71 6.82 -50.31	129.60 8.54 -59.66	151.86 9.51 -68.63	169.14 12.02 -66.06	183.04 13.58 -65.78	190.10 14.83 -62.10	189.61 12.85 -77.16	190.06 14.29 -65.89	189.61 14.32 -65.10	178.37 12.52 -69.55	158.99 12.72 -49.15	157.23 10.96 -62.61	165.91 10.55 -75.39	157.23 8.97 -78.76	137.55 8.02 -68.36	105.42 6.64 -37.86
NORTHPORT___3 23553	100.86 5.52 -46.90	97.90 4.95 -49.10	96.53 4.65 -47.22	92.56 4.40 -45.81	90.60 4.27 -45.31	74.58 4.01 -30.90	81.28 4.23 -37.49	99.32 4.89 -48.75	111.06 6.17 -50.31	128.93 7.86 -59.66	151.78 9.44 -68.62	169.03 11.93 -66.03	182.82 13.69 -65.46	189.77 14.94 -61.66	189.63 13.25 -76.78	189.95 14.62 -65.45	189.67 14.77 -64.72	178.24 12.81 -69.14	158.67 12.82 -48.73	157.28 11.04 -62.58	165.91 10.55 -75.39	157.51 9.24 -78.76	137.37 7.83 -68.36	105.18 6.40 -37.86

NORTHPORT___4 23650	100.86 5.52 -46.90	97.90 4.95 -49.10	96.53 4.65 -47.22	92.56 4.40 -45.81	90.60 4.27 -45.31	74.58 4.01 -30.90	81.28 4.23 -37.49	99.32 4.89 -48.75	111.06 6.17 -50.31	128.93 7.86 -59.66	151.78 9.44 -68.62	169.03 11.93 -66.03	182.82 13.69 -65.46	189.77 14.94 -61.66	189.63 13.25 -76.78	189.95 14.62 -65.45	189.67 14.77 -64.72	178.24 12.81 -69.14	158.67 12.82 -48.73	157.28 11.04 -62.58	165.91 10.55 -75.39	157.51 9.24 -78.76	137.37 7.83 -68.36	105.18 6.40 -37.86
NORTHPORT___IC 23718	101.34 6.01 -46.90	98.21 5.26 -49.10	96.84 4.96 -47.22	92.73 4.57 -45.81	90.68 4.35 -45.31	74.70 4.13 -30.90	81.40 4.35 -37.49	99.96 5.53 -48.75	111.71 6.82 -50.31	129.60 8.54 -59.66	151.86 9.51 -68.63	169.14 12.02 -66.06	183.04 13.58 -65.78	190.10 14.83 -62.10	189.61 12.85 -77.16	190.06 14.29 -65.89	189.61 14.32 -65.10	178.37 12.52 -69.55	158.99 12.72 -49.15	157.23 10.96 -62.61	165.91 10.55 -75.39	157.23 8.97 -78.76	137.55 8.02 -68.36	105.42 6.64 -37.86
NPX_GEN_1385_PROXY 323591	99.94 4.60 -46.90	96.98 4.03 -49.10	95.59 3.71 -47.22	91.50 3.35 -45.81	89.53 3.20 -45.31	73.58 3.02 -30.90	80.25 3.20 -37.49	98.63 4.20 -48.75	110.13 5.24 -50.31	128.01 6.94 -59.66	149.80 7.45 -68.63	168.78 11.66 -66.06	183.04 13.58 -65.78	190.10 14.83 -62.10	189.61 12.85 -77.16	190.06 14.29 -65.89	189.61 14.32 -65.10	177.70 11.84 -69.55	157.92 11.65 -49.15	156.06 9.79 -62.61	164.23 8.88 -75.39	159.98 7.02 -83.46	135.75 6.42 -68.14	99.23 4.93 -33.38
NPX_GEN_CSC 323557	101.83 6.49 -46.90	98.56 5.61 -49.10	97.11 5.23 -47.22	92.90 4.74 -45.81	90.80 4.47 -45.31	74.81 4.25 -30.90	81.52 4.47 -37.49	101.19 6.76 -48.75	113.73 8.84 -50.31	131.57 10.50 -59.66	153.92 11.57 -68.63	176.91 14.84 -71.01	271.22 16.28 -151.27	310.36 17.65 -179.53	291.34 14.14 -177.59	307.67 15.60 -182.18	291.45 15.87 -165.40	291.34 13.87 -181.17	271.16 15.35 -158.70	166.63 13.47 -69.50	167.91 12.55 -75.39	163.39 10.43 -83.46	138.81 9.48 -68.14	101.73 7.43 -33.38
NSINS_S_GLNS_FALLS 23858	67.61 5.09 -14.09	57.05 4.30 -8.91	48.98 4.24 -0.07	46.20 3.85 0.00	45.08 4.06 0.00	43.13 3.45 0.00	43.08 3.52 0.00	49.75 4.07 0.00	59.71 5.13 0.00	67.66 5.83 -0.42	80.87 7.15 0.00	99.17 8.10 0.00	112.40 8.61 -0.12	123.54 9.17 -1.20	110.52 7.57 -3.35	122.03 8.90 -3.24	122.50 8.70 -3.61	108.76 7.61 -4.86	107.49 9.23 -1.15	92.03 8.37 0.00	88.63 8.64 -0.04	83.80 7.92 -6.37	66.63 5.45 0.00	66.22 5.30 0.00
NUCOR_STEEL___DRP 24197	50.12 0.34 -1.34	45.00 0.31 -0.85	44.81 0.13 -0.01	42.56 0.21 0.00	41.27 0.25 0.00	39.87 0.20 0.00	39.91 0.36 0.00	46.55 0.87 0.00	55.51 0.93 0.00	61.82 0.37 -0.04	74.75 1.03 0.00	92.38 1.27 -0.04	105.63 1.87 -0.09	115.68 2.49 -0.02	101.59 1.99 0.00	112.32 2.31 -0.13	112.60 2.20 -0.21	98.23 1.93 0.00	98.93 1.55 -0.26	84.90 1.17 -0.06	80.92 0.96 0.00	70.74 0.63 -0.61	61.37 0.18 0.00	61.59 0.67 0.00
NYISO_LBMP_REFERENCE 24008	48.44 0.00 0.00	43.85 0.00 0.00	44.67 0.00 0.00	42.35 0.00 0.00	41.02 0.00 0.00	39.67 0.00 0.00	39.56 0.00 0.00	45.68 0.00 0.00	54.58 0.00 0.00	61.41 0.00 0.00	73.72 0.00 0.00	91.06 0.00 0.00	103.68 0.00 0.00	113.17 0.00 0.00	99.60 0.00 0.00	109.89 0.00 0.00	110.19 0.00 0.00	96.30 0.00 0.00	97.12 0.00 0.00	83.66 0.00 0.00	79.96 0.00 0.00	69.51 0.00 0.00	61.18 0.00 0.00	60.92 0.00 0.00
NYPA_BRENTWD___GT 24164	102.12 6.78 -46.90	98.86 5.92 -49.10	97.43 5.54 -47.22	93.24 5.08 -45.81	91.17 4.84 -45.31	75.17 4.60 -30.90	81.87 4.83 -37.49	100.74 6.30 -48.75	112.53 7.64 -50.31	130.65 9.58 -59.66	153.41 11.06 -68.63	175.82 13.75 -71.01	270.50 15.55 -151.27	309.91 17.20 -179.53	292.04 14.84 -177.59	308.44 16.37 -182.18	292.11 16.53 -165.40	291.92 14.45 -181.17	270.39 14.57 -158.70	165.62 12.47 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.53 8.99 -68.36	106.52 7.74 -37.86
NYPA_GOWANUS___GT5 24156	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.44 6.82 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.85 14.62 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.31 14.88 -145.25	269.98 13.19 -160.49	269.88 13.69 -159.07	269.88 11.88 -174.34	269.96 11.35 -178.65	269.89 9.66 -190.72	269.95 8.20 -200.57	269.88 7.13 -201.83
NYPA_GOWANUS___GT6 24157	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.44 6.82 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.85 14.62 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.31 14.88 -145.25	269.98 13.19 -160.49	269.88 13.69 -159.07	269.88 11.88 -174.34	269.96 11.35 -178.65	269.89 9.66 -190.72	269.95 8.20 -200.57	269.88 7.13 -201.83
NYPA_HARLEM__RVR__GT1 24160	65.28 6.01 -10.84	60.71 5.17 -11.69	89.85 4.78 -40.40	46.71 4.36 -0.01	45.17 4.14 -0.01	43.49 3.81 -0.01	43.56 4.00 -0.01	50.86 5.16 -0.01	61.08 6.50 -0.01	70.03 7.98 -0.64	83.37 9.66 0.01	103.23 12.20 0.04	118.86 14.10 -1.08	139.16 14.49 -11.50	144.39 12.75 -32.04	154.83 14.07 -30.88	158.53 13.99 -34.35	154.99 12.23 -46.46	121.14 13.31 -10.71	95.14 11.55 0.06	90.94 10.95 -0.03	83.66 9.24 -4.91	68.67 7.83 0.35	68.14 6.82 -0.40
NYPA_HARLEM__RVR__GT2 24161	65.28 6.01 -10.84	60.71 5.17 -11.69	89.85 4.78 -40.40	46.71 4.36 -0.01	45.17 4.14 -0.01	43.49 3.81 -0.01	43.56 4.00 -0.01	50.86 5.16 -0.01	61.08 6.50 -0.01	70.03 7.98 -0.64	83.37 9.66 0.01	103.23 12.20 0.04	118.86 14.10 -1.08	139.16 14.49 -11.50	144.39 12.75 -32.04	154.83 14.07 -30.88	158.53 13.99 -34.35	154.99 12.23 -46.46	121.14 13.31 -10.71	95.14 11.55 0.06	90.94 10.95 -0.03	83.66 9.24 -4.91	68.67 7.83 0.35	68.14 6.82 -0.40
NYPA_KENT___GT 24152	183.90 6.15 -129.31	145.81 5.35 -96.62	77.56 4.91 -27.97	79.51 4.53 -32.63	76.36 4.35 -30.99	48.21 4.01 -4.53	76.51 4.19 -32.77	77.47 5.35 -26.44	115.23 6.71 -53.94	123.85 8.23 -54.21	145.49 10.03 -61.74	147.09 12.48 -43.55	177.03 14.41 -58.94	218.25 15.28 -89.80	145.49 13.35 -32.54	145.49 14.73 -20.88	145.49 14.65 -20.65	145.49 12.81 -36.38	194.66 13.40 -84.13	179.33 11.63 -84.04	145.49 11.11 -54.42	145.49 9.52 -66.46	145.49 8.02 -76.29	196.60 7.01 -128.68
NYPA_POUCH1___GT 24155	291.76 6.15 -237.17	207.61 5.26 -158.50	82.64 4.82 -33.15	85.56 4.53 -38.68	82.06 4.31 -36.73	49.00 3.97 -5.36	82.50 4.11 -38.83	82.32 5.30 -31.34	140.50 6.71 -79.21	151.00 8.17 -81.42	198.73 10.03 -114.98	321.26 12.57 -217.63	321.09 14.41 -203.00	321.23 15.39 -192.67	322.05 13.55 -208.90	322.06 14.94 -197.22	321.66 14.77 -196.71	321.37 13.00 -212.07	321.32 13.60 -210.60	321.32 11.80 -225.86	321.26 11.11 -230.19	321.33 9.52 -242.30	327.66 8.08 -258.40	321.33 7.01 -253.41
NYPA_VERNON___GT2 24162	122.34 6.01 -67.90	103.61 5.22 -54.54	79.97 4.82 -30.48	82.35 4.45 -35.56	79.02 4.23 -33.77	48.49 3.89 -4.93	79.37 4.11 -35.70	79.75 5.25 -28.81	102.98 6.55 -41.85	97.31 8.04 -27.86	104.82 9.88 -21.21	118.30 12.29 -14.94	138.84 14.20 -20.96	166.63 15.05 -38.40	144.86 13.05 -32.21	151.72 14.40 -27.44	154.26 14.43 -29.64	151.91 12.62 -43.00	146.27 13.21 -35.94	123.96 11.46 -28.84	109.63 10.95 -18.72	104.95 9.38 -26.06	105.47 7.89 -36.39	123.26 6.82 -55.52
NYPA_VERNON___GT3 24163	122.34 6.01 -67.90	103.61 5.22 -54.54	79.97 4.82 -30.48	82.35 4.45 -35.56	79.02 4.23 -33.77	48.49 3.89 -4.93	79.37 4.11 -35.70	79.75 5.25 -28.81	102.98 6.55 -41.85	97.31 8.04 -27.86	104.82 9.88 -21.21	118.30 12.29 -14.94	138.84 14.20 -20.96	166.63 15.05 -38.40	144.86 13.05 -32.21	151.72 14.40 -27.44	154.26 14.43 -29.64	151.91 12.62 -43.00	146.27 13.21 -35.94	123.96 11.46 -28.84	109.63 10.95 -18.72	104.95 9.38 -26.06	105.47 7.89 -36.39	123.26 6.82 -55.52

NYPYA__ASTORIA_CC1 323568	85.23 6.01 -30.79	76.46 5.22 -27.40	74.91 4.78 -25.46	76.45 4.40 -29.70	73.41 4.18 -28.20	47.64 3.85 -4.12	73.45 4.07 -29.82	74.96 5.21 -24.06	89.52 6.50 -28.44	81.38 7.98 -11.99	83.53 9.81 0.00	103.23 12.20 0.04	118.86 14.10 -1.08	139.50 14.83 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.75 14.21 -34.35	155.18 12.42 -46.46	120.94 13.11 -10.71	95.06 11.46 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.34 7.89 -13.26	82.34 6.82 -14.60
NYPYA__ASTORIA_CC2 323569	85.23 6.01 -30.79	76.46 5.22 -27.40	74.91 4.78 -25.46	76.45 4.40 -29.70	73.41 4.18 -28.20	47.64 3.85 -4.12	73.45 4.07 -29.82	74.96 5.21 -24.06	89.52 6.50 -28.44	81.38 7.98 -11.99	83.53 9.81 0.00	103.23 12.20 0.04	118.86 14.10 -1.08	139.50 14.83 -11.50	144.49 12.85 -32.04	154.94 14.18 -30.88	158.75 14.21 -34.35	155.18 12.42 -46.46	120.94 13.11 -10.71	95.06 11.46 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.34 7.89 -13.26	82.34 6.82 -14.60
NYPYA__HOLTSVILL 23794	101.78 6.44 -46.90	98.60 5.66 -49.10	97.20 5.32 -47.22	93.03 4.87 -45.81	90.97 4.64 -45.31	74.97 4.40 -30.90	81.63 4.59 -37.49	100.69 6.26 -48.75	112.80 7.91 -50.31	130.71 9.64 -59.66	153.33 10.98 -68.63	176.00 13.93 -71.01	270.50 15.55 -151.27	309.68 16.98 -179.53	291.64 14.44 -177.59	308.00 15.93 -182.18	291.67 16.09 -165.40	291.53 14.06 -181.17	270.39 14.57 -158.70	165.79 12.63 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.09 7.31 -37.86
NYPYA__HELLGATE_GT1 24158	65.28 6.01 -10.84	153.96 5.17 -104.94	51.50 4.78 -2.05	46.71 4.36 -0.01	45.17 4.14 -0.01	43.49 3.81 -0.01	43.56 4.00 -0.01	50.86 5.16 -0.01	61.08 6.50 -0.01	75.90 7.98 -6.51	83.37 9.66 0.01	103.23 12.20 0.04	118.86 14.10 -1.08	139.27 14.60 -11.50	144.39 12.75 -32.04	154.94 14.18 -30.88	158.53 13.99 -34.35	154.99 12.23 -46.46	121.14 13.31 -10.71	95.14 11.55 0.06	90.94 10.95 -0.03	83.66 9.24 -4.91	69.43 7.83 -0.42	75.24 6.82 -7.50
NYPYA__HELLGATE_GT2 24159	65.28 6.01 -10.84	153.96 5.17 -104.94	51.50 4.78 -2.05	46.71 4.36 -0.01	45.17 4.14 -0.01	43.49 3.81 -0.01	43.56 4.00 -0.01	50.86 5.16 -0.01	61.08 6.50 -0.01	75.90 7.98 -6.51	83.37 9.66 0.01	103.23 12.20 0.04	118.86 14.10 -1.08	139.27 14.60 -11.50	144.39 12.75 -32.04	154.94 14.18 -30.88	158.53 13.99 -34.35	154.99 12.23 -46.46	121.14 13.31 -10.71	95.14 11.55 0.06	90.94 10.95 -0.03	83.66 9.24 -4.91	69.43 7.83 -0.42	75.24 6.82 -7.50
NYS_BARGE__HYD 23848	46.03 -3.97 -1.57	41.68 -3.16 -0.99	40.93 -3.75 -0.01	39.42 -2.92 0.00	38.48 -2.54 0.00	36.82 -2.86 0.00	37.10 -2.45 0.00	43.26 -2.42 0.00	50.43 -4.15 0.00	55.01 -6.45 -0.05	64.65 -9.07 0.00	76.51 -12.11 2.44	84.71 -13.58 5.38	97.30 -14.83 1.05	87.15 -12.45 0.00	87.82 -14.07 8.00	82.49 -14.54 13.16	84.07 -12.23 0.00	68.47 -12.53 16.12	68.42 -11.21 4.03	69.01 -10.95 0.00	61.11 -9.11 -0.71	55.43 -5.75 0.00	55.86 -5.06 0.00
O.H_GEN_BRUCE 24063	45.22 -4.75 -1.53	41.00 -3.81 -0.97	40.30 -4.38 -0.01	38.87 -3.47 0.00	37.91 -3.12 0.00	36.22 -3.45 0.00	36.47 -3.09 0.00	42.49 -3.20 0.00	49.45 -5.13 0.00	53.90 -7.55 -0.05	63.47 -10.25 0.00	75.22 -13.39 2.46	83.33 -14.93 5.42	95.82 -16.30 1.06	85.86 -13.75 0.00	86.23 -15.60 8.05	80.86 -16.09 13.24	82.82 -13.48 0.00	67.01 -13.89 16.22	67.31 -12.30 4.05	67.97 -11.99 0.00	64.82 -10.08 -5.39	54.18 -6.79 0.21	50.46 -5.97 4.49
OAK ORCHARD__HYD 24046	47.59 -2.13 -1.28	42.86 -1.80 -0.81	42.44 -2.23 -0.01	40.61 -1.74 0.00	39.46 -1.56 0.00	37.97 -1.71 0.00	38.05 -1.50 0.00	44.50 -1.19 0.00	52.62 -1.96 0.00	58.31 -3.13 -0.04	69.67 -4.05 0.00	86.10 -5.19 -0.23	98.69 -5.49 -0.50	107.61 -5.66 -0.10	94.82 -4.78 0.00	105.36 -5.27 -0.75	105.58 -5.84 -1.23	91.58 -4.72 0.00	93.58 -5.05 -1.51	79.27 -4.77 -0.38	75.01 -4.96 0.00	65.78 -4.31 -0.58	58.31 -2.88 0.00	58.60 -2.31 0.00
OCC_CHEM__DRP 24175	45.63 -4.41 -1.60	41.35 -3.51 -1.01	40.61 -4.07 -0.01	39.17 -3.18 0.00	38.19 -2.83 0.00	36.50 -3.17 0.00	36.79 -2.77 0.00	42.85 -2.83 0.00	49.83 -4.75 0.00	54.21 -7.25 -0.05	63.77 -9.95 0.00	75.64 -13.02 2.40	83.76 -14.62 5.30	96.18 -15.96 1.03	86.16 -13.45 0.00	86.73 -15.27 7.88	81.48 -15.76 12.95	83.11 -13.19 0.00	67.65 -13.60 15.87	67.65 -12.05 3.97	68.21 -11.75 0.00	60.36 -9.87 -0.72	54.76 -6.42 0.00	55.31 -5.60 0.00
OLIN_CORP_DRP 24177	45.70 -4.36 -1.62	41.41 -3.46 -1.03	40.66 -4.02 -0.01	39.21 -3.13 0.00	38.23 -2.79 0.00	36.54 -3.13 0.00	36.83 -2.73 0.00	42.90 -2.79 0.00	49.94 -4.64 0.00	54.39 -7.06 -0.05	64.06 -9.66 0.00	76.02 -12.66 2.38	84.21 -14.20 5.26	96.64 -15.50 1.02	86.55 -13.05 0.00	87.35 -14.73 7.82	82.13 -15.21 12.85	83.49 -12.81 0.00	68.26 -13.11 15.75	68.01 -11.71 3.93	68.53 -11.43 0.00	60.65 -9.59 -0.73	54.94 -6.24 0.00	55.37 -5.54 0.00
ONONDAGA_REF_OCCRA 23987	49.42 -0.05 -1.03	44.41 -0.09 -0.65	44.45 -0.22 0.00	42.18 -0.17 0.00	40.90 -0.12 0.00	39.48 -0.20 0.00	39.48 -0.08 0.00	45.78 0.09 0.00	54.69 0.11 0.00	61.25 -0.18 -0.03	73.57 -0.15 0.00	91.06 0.00 0.00	103.99 0.31 0.00	113.62 0.45 0.00	99.90 0.30 0.00	110.22 0.33 0.00	110.63 0.44 0.00	96.69 0.39 0.00	97.22 0.10 0.00	83.66 0.00 0.00	79.88 -0.08 0.00	69.90 -0.07 -0.47	61.12 -0.06 0.00	61.28 0.37 0.00
ONONDAGA__COGEN 23986	49.28 -0.19 -1.04	44.28 -0.22 -0.66	44.32 -0.36 0.00	42.09 -0.25 0.00	40.78 -0.25 0.00	39.40 -0.28 0.00	39.36 -0.20 0.00	45.68 0.00 0.00	54.47 -0.11 0.00	61.01 -0.43 -0.03	73.28 -0.44 0.00	90.64 -0.46 -0.03	103.54 -0.21 -0.07	113.19 0.00 -0.01	99.50 -0.10 0.00	109.88 -0.11 -0.10	110.24 -0.11 -0.16	96.30 0.00 0.00	97.03 -0.33 -0.20	83.38 -0.33 -0.05	79.56 -0.40 0.00	69.56 -0.42 -0.47	60.76 -0.43 0.00	61.04 0.12 0.00
ONTARIO__LFGE 23819	49.81 -0.15 -1.52	44.68 -0.13 -0.96	44.28 -0.40 -0.01	42.18 -0.17 0.00	40.94 -0.08 0.00	39.52 -0.16 0.00	39.67 0.12 0.00	46.28 0.59 0.00	55.02 0.44 0.00	60.90 -0.55 -0.04	73.72 0.00 0.00	91.31 0.18 -0.07	104.55 0.73 -0.14	114.33 1.13 -0.03	100.50 0.90 0.00	111.09 0.99 -0.21	111.53 0.99 -0.35	97.26 0.96 0.00	98.04 0.49 -0.43	83.94 0.17 -0.11	79.88 -0.08 0.00	69.85 -0.35 -0.69	60.63 -0.55 0.00	60.92 0.00 0.00
OSWEGATCHIE__HYD 24044	48.92 0.48 0.00	44.15 0.31 0.00	44.94 0.27 0.00	42.51 0.17 0.00	41.27 0.25 0.00	40.39 0.71 0.00	40.19 0.63 0.00	46.23 0.55 0.00	55.29 0.71 0.00	61.84 0.43 0.00	74.46 0.74 0.00	92.16 1.09 0.00	104.92 1.24 0.00	114.19 1.02 0.00	100.30 0.70 0.00	110.22 0.33 0.00	110.74 0.55 0.00	96.69 0.39 0.00	98.09 0.97 0.00	84.83 1.17 0.00	81.16 1.20 0.00	70.76 1.25 0.00	61.92 0.73 0.00	61.83 0.91 0.00
OSWEGO__5 23606	48.08 -1.11 -0.76	43.32 -1.01 -0.48	43.56 -1.12 0.00	41.37 -0.97 0.00	40.08 -0.94 0.00	38.72 -0.95 0.00	38.65 -0.91 0.00	44.77 -0.91 0.00	53.38 -1.20 0.00	59.90 -1.54 -0.02	71.88 -1.84 0.00	88.79 -2.28 0.00	101.29 -2.38 0.00	110.57 -2.60 0.00	97.31 -2.29 0.00	107.47 -2.42 0.00	107.65 -2.53 0.00	94.18 -2.12 0.00	94.79 -2.33 0.00	81.57 -2.09 0.00	77.96 -2.00 0.00	68.11 -1.74 -0.34	59.72 -1.47 0.00	59.94 -0.97 0.00
OSWEGO__6 23613	48.08 -1.11 -0.76	43.32 -1.01 -0.48	43.56 -1.12 0.00	41.37 -0.97 0.00	40.08 -0.94 0.00	38.72 -0.95 0.00	38.65 -0.91 0.00	44.77 -0.91 0.00	53.38 -1.20 0.00	59.90 -1.54 -0.02	71.88 -1.84 0.00	88.79 -2.28 0.00	101.29 -2.38 0.00	110.57 -2.60 0.00	97.31 -2.29 0.00	107.47 -2.42 0.00	107.65 -2.53 0.00	94.18 -2.12 0.00	94.79 -2.33 0.00	81.57 -2.09 0.00	77.96 -2.00 0.00	68.11 -1.74 -0.34	59.72 -1.47 0.00	59.94 -0.97 0.00



OUTOKUMPU-AB___DRP 24206	46.39 -3.68 -1.64	41.99 -2.89 -1.03	41.19 -3.48 -0.01	39.68 -2.67 0.00	38.73 -2.30 0.00	37.06 -2.62 0.00	37.38 -2.18 0.00	43.54 -2.15 0.00	50.81 -3.77 0.00	55.44 -6.02 -0.05	65.24 -8.48 0.00	77.49 -11.20 2.37	85.90 -12.54 5.24	98.57 -13.58 1.02	88.15 -11.45 0.00	89.14 -12.97 7.78	83.95 -13.44 12.80	85.03 -11.27 0.00	69.79 -11.65 15.68	69.29 -10.46 3.92	69.73 -10.23 0.00	61.70 -8.55 -0.74	55.86 -5.32 0.00	56.23 -4.69 0.00
OXBOW____ 24026	46.13 -3.92 -1.62	41.80 -3.07 -1.02	41.02 -3.66 -0.01	39.51 -2.84 0.00	38.56 -2.46 0.00	36.86 -2.82 0.00	37.14 -2.41 0.00	43.31 -2.38 0.00	50.49 -4.09 0.00	55.01 -6.45 -0.05	64.36 -9.36 0.00	76.38 -12.29 2.39	84.62 -13.79 5.27	97.09 -15.05 1.03	86.95 -12.65 0.00	87.77 -14.29 7.83	82.55 -14.77 12.87	83.88 -12.42 0.00	68.53 -12.82 15.77	68.26 -11.46 3.94	68.85 -11.11 0.00	60.86 -9.38 -0.73	55.49 -5.69 0.00	55.92 -5.00 0.00
OXY_CHEM_DSASP 323612	45.63 -4.41 -1.60	41.35 -3.51 -1.01	40.61 -4.07 -0.01	39.17 -3.18 0.00	38.19 -2.83 0.00	36.50 -3.17 0.00	36.79 -2.77 0.00	42.85 -2.83 0.00	49.83 -4.75 0.00	54.21 -7.25 -0.05	63.77 -9.95 0.00	75.64 -13.02 2.40	83.76 -14.62 5.30	96.18 -15.96 1.03	86.16 -13.45 0.00	86.73 -15.27 7.88	81.48 -15.76 12.95	83.11 -13.19 0.00	67.65 -13.60 15.87	67.65 -12.05 3.97	68.21 -11.75 0.00	60.36 -9.87 -0.72	54.76 -6.42 0.00	55.31 -5.60 0.00
PEEKSKILL____ 23653	64.21 5.04 -10.74	55.02 4.38 -6.79	48.79 4.06 -0.05	46.11 3.77 0.00	44.59 3.57 0.00	42.97 3.29 0.00	43.04 3.48 0.00	50.07 4.39 0.00	60.09 5.51 0.00	68.60 6.88 -0.32	82.35 8.63 0.00	101.95 10.93 0.04	117.28 12.54 -1.06	138.17 13.69 -11.31	143.26 12.15 -31.50	153.76 13.52 -30.35	157.51 13.55 -33.77	153.73 11.75 -45.68	119.40 11.75 -10.52	93.72 10.12 0.06	89.66 9.68 -0.03	82.43 8.06 -4.86	67.85 6.67 0.00	66.52 5.60 0.00
PGE MADISON___WINDPWR 24146	55.66 4.02 -3.20	49.42 3.55 -2.02	48.04 3.35 -0.02	45.61 3.26 0.00	44.30 3.28 0.00	42.85 3.17 0.00	42.96 3.40 0.00	50.03 4.34 0.00	59.77 5.19 0.00	66.66 5.16 -0.09	80.95 7.22 0.00	100.23 9.29 0.12	114.60 11.20 0.27	125.23 12.11 0.05	109.86 10.26 0.00	120.91 11.43 0.41	121.53 12.01 0.67	106.51 10.21 0.00	106.21 9.91 0.82	91.99 8.53 0.21	88.12 8.16 -0.01	77.63 6.67 -1.45	66.14 4.96 0.00	66.16 5.24 0.00
PIERCEFIELD___HYD 23852	47.13 -1.31 0.00	42.66 -1.18 0.00	43.51 -1.16 0.00	41.12 -1.23 0.00	39.87 -1.15 0.00	39.44 -0.24 0.00	39.12 -0.44 0.00	44.73 -0.96 0.00	53.38 -1.20 0.00	59.50 -1.90 0.00	71.51 -2.21 0.00	88.24 -2.82 0.00	100.26 -3.42 0.00	109.21 -3.96 0.00	95.82 -3.78 0.00	105.27 -4.62 0.00	105.56 -4.63 0.00	92.16 -4.14 0.00	94.30 -2.82 0.00	81.74 -1.92 0.00	78.04 -1.92 0.00	68.12 -1.39 0.00	59.59 -1.59 0.00	59.52 -1.40 0.00
PINELAWN_CC_1 323563	102.07 6.73 -46.90	98.78 5.83 -49.10	97.43 5.54 -47.22	93.28 5.12 -45.81	91.25 4.92 -45.31	75.21 4.64 -30.90	81.91 4.87 -37.49	100.51 6.08 -48.75	112.53 7.64 -50.31	130.65 9.58 -59.66	153.85 11.50 -68.63	176.64 14.57 -71.01	271.53 16.59 -151.27	310.93 18.22 -179.53	293.13 15.94 -177.59	309.65 17.58 -182.18	293.32 17.74 -165.40	292.88 15.41 -181.17	271.26 15.44 -158.70	166.38 13.22 -69.50	167.99 12.63 -75.39	158.97 10.70 -78.76	138.78 9.24 -68.36	106.52 7.74 -37.86
PJM_GEN_KEystone 24065	53.07 -3.15 -7.78	50.52 1.75 -4.92	46.14 1.43 -0.04	43.74 1.40 0.00	42.42 1.39 0.00	40.90 1.23 0.00	41.14 1.58 0.00	47.83 2.15 0.00	57.09 2.51 0.00	65.07 3.01 -0.65	77.63 3.91 0.00	95.78 5.19 0.47	109.58 6.22 0.32	127.00 6.90 -6.93	125.61 6.18 -19.83	134.24 6.70 -17.65	135.98 6.94 -18.85	131.03 5.97 -28.76	106.43 5.63 -3.68	87.65 4.77 0.78	84.54 4.56 -0.02	81.20 3.48 -8.22	64.38 2.88 -0.32	58.95 2.01 3.98
PJM_GEN_NEPTUNE_PROXY 323594	83.99 6.05 -29.50	77.87 5.31 -28.71	74.13 5.00 -24.46	70.67 4.62 -23.71	68.90 4.43 -23.45	59.79 4.13 -15.99	63.31 4.35 -19.40	76.30 5.39 -25.23	94.18 6.82 -32.78	117.37 8.47 -47.49	152.67 10.32 -68.63	170.30 12.84 -66.40	248.64 14.62 -130.34	263.40 15.96 -134.27	282.00 14.14 -168.25	307.67 15.60 -182.18	291.34 15.76 -165.40	291.15 13.67 -181.17	269.61 13.79 -158.70	165.04 11.88 -69.50	166.79 11.43 -75.39	162.62 9.66 -83.46	114.51 8.14 -45.19	82.85 6.82 -15.11
PJM_GEN_VFT_PROXY 323633	38.40 5.62 15.65	36.16 4.87 12.55	45.31 4.33 3.69	41.95 3.98 4.37	40.64 3.77 4.15	42.52 3.45 0.61	38.88 3.72 4.39	47.03 4.89 3.55	51.05 6.17 9.70	61.27 7.61 7.75	68.26 9.58 15.05	95.10 11.93 7.89	110.80 13.58 6.46	132.21 14.49 -4.55	139.80 12.85 -27.35	154.81 14.29 -30.64	158.86 14.32 -34.35	155.47 12.71 -46.46	120.65 12.82 -10.71	94.73 11.13 0.06	64.32 10.63 26.27	60.71 8.97 17.76	55.00 7.53 13.71	37.51 6.27 29.68
PLEASANTVLY___LBMP 24000	64.34 4.70 -11.20	55.01 4.08 -7.08	48.57 3.84 -0.05	45.90 3.56 0.00	44.43 3.40 0.00	42.81 3.13 0.00	42.84 3.28 0.00	49.75 4.07 0.00	59.66 5.08 0.00	68.06 6.33 -0.33	81.54 7.81 0.00	100.86 9.83 0.04	116.14 11.20 -1.26	138.68 12.22 -13.29	147.47 10.86 -37.01	157.55 11.98 -35.68	162.02 12.12 -39.71	160.46 10.50 -53.67	120.02 10.49 -12.41	92.64 9.04 0.06	88.70 8.72 -0.03	81.94 7.37 -5.07	67.24 6.06 0.00	66.10 5.18 0.00
POLETTI____ 23519	65.08 5.81 -10.83	55.74 5.04 -6.85	49.32 4.60 -0.05	46.58 4.23 0.00	45.04 4.02 0.00	43.36 3.69 0.00	43.47 3.92 0.00	50.71 5.03 0.00	60.93 6.33 -0.02	72.78 7.80 -3.58	83.38 9.66 0.00	102.95 11.93 0.04	118.44 13.69 -1.08	139.50 14.83 -11.50	144.69 13.05 -32.04	155.27 14.51 -30.88	159.08 14.54 -34.35	155.47 12.71 -46.46	120.65 12.71 -10.71	94.73 11.13 0.06	90.62 10.63 -0.03	83.37 8.97 -4.90	72.93 7.65 -4.10	71.38 6.52 -3.94
PORT_JEFF_3 23555	101.83 6.49 -46.90	98.73 5.79 -49.10	97.34 5.45 -47.22	93.20 5.04 -45.81	91.13 4.80 -45.31	75.17 4.60 -30.90	81.83 4.79 -37.49	101.01 6.58 -48.75	113.08 8.19 -50.31	130.71 9.64 -59.66	153.41 11.06 -68.63	175.82 13.75 -71.01	270.19 15.24 -151.27	309.46 16.75 -179.53	291.34 14.14 -177.59	307.67 15.60 -182.18	291.34 15.76 -165.40	291.24 13.77 -181.17	270.10 14.28 -158.70	165.62 12.47 -69.50	167.03 11.67 -75.39	158.13 9.87 -78.76	138.41 8.87 -68.36	106.03 7.25 -37.86
PORT_JEFF_4 23616	101.83 6.49 -46.90	98.73 5.79 -49.10	97.34 5.45 -47.22	93.20 5.04 -45.81	91.13 4.80 -45.31	75.17 4.60 -30.90	81.83 4.79 -37.49	101.01 6.58 -48.75	113.08 8.19 -50.31	130.71 9.64 -59.66	153.41 11.06 -68.63	175.82 13.75 -71.01	270.19 15.24 -151.27	309.46 16.75 -179.53	291.34 14.14 -177.59	307.67 15.60 -182.18	291.34 15.76 -165.40	291.24 13.77 -181.17	270.10 14.28 -158.70	165.62 12.47 -69.50	167.03 11.67 -75.39	158.13 9.87 -78.76	138.41 8.87 -68.36	106.03 7.25 -37.86
PORT_JEFF_IC 23713	102.07 6.73 -46.90	98.91 5.96 -49.10	97.51 5.63 -47.22	93.32 5.17 -45.81	91.29 4.96 -45.31	75.29 4.72 -30.90	81.99 4.94 -37.49	101.24 6.81 -48.75	113.13 8.24 -50.31	130.83 9.76 -59.66	153.56 11.21 -68.63	176.09 14.02 -71.01	270.60 15.66 -151.27	310.02 17.32 -179.53	291.84 14.64 -177.59	308.22 16.15 -182.18	291.89 16.31 -165.40	291.73 14.25 -181.17	270.48 14.67 -158.70	165.88 12.72 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.33 7.55 -37.86
PPL PILGRIM_ST_GT1 24216	102.12 6.78 -46.90	98.86 5.92 -49.10	97.43 5.54 -47.22	93.24 5.08 -45.81	91.17 4.84 -45.31	75.17 4.60 -30.90	81.87 4.83 -37.49	100.74 6.30 -48.75	112.53 7.64 -50.31	130.65 9.58 -59.66	153.41 11.06 -68.63	175.82 13.75 -71.01	270.50 15.55 -151.27	309.91 17.20 -179.53	292.04 14.84 -177.59	308.44 16.37 -182.18	292.11 16.53 -165.40	291.92 14.45 -181.17	270.39 14.57 -158.70	165.62 12.47 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.53 8.99 -68.36	106.52 7.74 -37.86

PPL PILGRIM_ST_GT2 24217	102.12 6.78 -46.90	98.86 5.92 -49.10	97.43 5.54 -47.22	93.24 5.08 -45.81	91.17 4.84 -45.31	75.17 4.60 -30.90	81.87 4.83 -37.49	100.74 6.30 -48.75	112.53 7.64 -50.31	130.65 9.58 -59.66	153.41 11.06 -68.63	175.82 13.75 -71.01	270.50 15.55 -151.27	309.91 17.20 -179.53	292.04 14.84 -177.59	308.44 16.37 -182.18	292.11 16.53 -165.40	291.92 14.45 -181.17	270.39 14.57 -158.70	165.62 12.47 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.53 8.99 -68.36	106.52 7.74 -37.86
PPL_SHRM_GT3 24213	101.78 6.44 -46.90	98.51 5.57 -49.10	97.07 5.18 -47.22	92.90 4.74 -45.81	90.80 4.47 -45.31	74.85 4.28 -30.90	81.52 4.47 -37.49	101.10 6.67 -48.75	113.57 8.68 -50.31	131.51 10.44 -59.66	153.78 11.43 -68.63	176.64 14.57 -71.01	270.29 15.34 -151.27	308.55 15.84 -179.53	289.85 12.65 -177.59	306.02 13.96 -182.18	289.69 14.10 -165.40	289.90 12.42 -181.17	270.29 14.47 -158.70	166.46 13.30 -69.50	167.75 12.39 -75.39	158.62 10.36 -78.76	139.02 9.48 -68.36	106.09 7.31 -37.86
PPL_SHRM_GT4 24214	101.78 6.44 -46.90	98.51 5.57 -49.10	97.07 5.18 -47.22	92.90 4.74 -45.81	90.80 4.47 -45.31	74.85 4.28 -30.90	81.52 4.47 -37.49	101.10 6.67 -48.75	113.57 8.68 -50.31	131.51 10.44 -59.66	153.78 11.43 -68.63	176.64 14.57 -71.01	270.29 15.34 -151.27	308.55 15.84 -179.53	289.85 12.65 -177.59	306.02 13.96 -182.18	289.69 14.10 -165.40	289.90 12.42 -181.17	270.29 14.47 -158.70	166.46 13.30 -69.50	167.75 12.39 -75.39	158.62 10.36 -78.76	139.02 9.48 -68.36	106.09 7.31 -37.86
PROJECT___ORANGE 1 24174	49.08 -0.24 -0.89	44.19 -0.22 -0.56	44.27 -0.40 0.00	42.05 -0.30 0.00	40.78 -0.25 0.00	39.36 -0.32 0.00	39.36 -0.20 0.00	45.64 -0.05 0.00	54.47 -0.11 0.00	60.94 -0.49 -0.03	73.21 -0.52 0.00	90.52 -0.55 0.00	103.37 -0.31 0.00	112.95 -0.23 0.00	99.30 -0.30 0.00	109.67 -0.22 0.00	109.97 -0.22 0.00	96.11 -0.19 0.00	96.63 -0.49 0.00	83.16 -0.50 0.00	79.40 -0.56 0.00	69.49 -0.42 -0.40	60.88 -0.31 0.00	61.10 0.18 0.00
PROJECT___ORANGE 2 24166	49.08 -0.24 -0.89	44.19 -0.22 -0.56	44.27 -0.40 0.00	42.05 -0.30 0.00	40.78 -0.25 0.00	39.36 -0.32 0.00	39.36 -0.20 0.00	45.64 -0.05 0.00	54.47 -0.11 0.00	60.94 -0.49 -0.03	73.21 -0.52 0.00	90.52 -0.55 0.00	103.37 -0.31 0.00	112.95 -0.23 0.00	99.30 -0.30 0.00	109.67 -0.22 0.00	109.97 -0.22 0.00	96.11 -0.19 0.00	96.63 -0.49 0.00	83.16 -0.50 0.00	79.40 -0.56 0.00	69.49 -0.42 -0.40	60.88 -0.31 0.00	61.10 0.18 0.00
PYRITES___HYD 24023	47.42 -1.02 0.00	42.84 -1.01 0.00	43.73 -0.94 0.00	41.33 -1.02 0.00	40.04 -0.98 0.00	39.59 -0.08 0.00	39.32 -0.24 0.00	45.00 -0.69 0.00	53.76 -0.82 0.00	59.87 -1.54 0.00	72.17 -1.55 0.00	89.06 -2.00 0.00	101.29 -2.38 0.00	110.23 -2.94 0.00	96.71 -2.89 0.00	106.26 -3.63 0.00	106.66 -3.53 0.00	93.12 -3.18 0.00	95.08 -2.04 0.00	82.32 -1.34 0.00	78.60 -1.36 0.00	68.67 -0.83 0.00	59.90 -1.28 0.00	59.88 -1.04 0.00
RAMAPO___LBMP 323565	63.78 4.84 -10.50	54.69 4.21 -6.64	48.65 3.93 -0.05	45.94 3.60 0.00	44.43 3.40 0.00	42.85 3.17 0.00	42.96 3.40 0.00	49.98 4.29 0.00	59.93 5.35 0.00	68.35 6.63 -0.31	82.13 8.40 0.00	101.77 10.75 0.04	116.99 12.34 -0.98	137.26 13.58 -10.50	140.83 11.95 -29.27	151.38 13.30 -28.20	154.99 13.44 -31.36	150.30 11.56 -42.45	118.44 11.56 -9.76	93.55 9.96 0.06	89.50 9.52 -0.03	82.11 7.85 -4.75	67.67 6.49 0.00	66.28 5.36 0.00
RANKINE____ 23646	46.07 -4.12 -1.75	41.62 -3.33 -1.11	40.79 -3.89 -0.01	39.25 -3.09 0.00	38.36 -2.67 0.00	36.78 -2.90 0.00	37.10 -2.45 0.00	43.13 -2.56 0.00	50.38 -4.20 0.00	55.07 -6.39 -0.05	65.24 -8.48 0.00	77.87 -10.93 2.27	86.44 -12.23 5.00	98.96 -13.24 0.97	88.45 -11.16 0.00	89.82 -12.64 7.44	84.96 -13.00 12.22	85.32 -10.98 0.00	70.68 -11.46 14.98	69.71 -10.21 3.74	69.97 -10.00 0.00	61.75 -8.55 -0.79	55.43 -5.75 0.00	55.68 -5.24 0.00
RAVENSWOOD_GT2_1 24244	65.08 5.81 -10.83	55.74 5.04 -6.85	49.37 4.65 -0.05	46.58 4.23 0.00	45.04 4.02 0.00	43.40 3.73 0.00	43.47 3.92 0.00	50.71 5.03 0.00	60.93 6.33 -0.02	72.83 7.74 -3.68	83.31 9.58 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.50 14.83 -11.50	144.69 13.05 -32.04	155.27 14.51 -30.88	159.08 14.54 -34.35	155.47 12.71 -46.46	120.65 12.82 -10.71	94.73 11.13 0.06	90.62 10.63 -0.03	83.37 8.97 -4.90	73.00 7.59 -4.23	71.50 6.52 -4.06
RAVENSWOOD_GT2_2 24245	65.08 5.81 -10.83	55.74 5.04 -6.85	49.37 4.65 -0.05	46.58 4.23 0.00	45.04 4.02 0.00	43.40 3.73 0.00	43.47 3.92 0.00	50.71 5.03 0.00	60.93 6.33 -0.02	72.83 7.74 -3.68	83.31 9.58 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.50 14.83 -11.50	144.69 13.05 -32.04	155.27 14.51 -30.88	159.08 14.54 -34.35	155.47 12.71 -46.46	120.65 12.82 -10.71	94.73 11.13 0.06	90.62 10.63 -0.03	83.37 8.97 -4.90	73.00 7.59 -4.23	71.50 6.52 -4.06
RAVENSWOOD_GT2_3 24246	65.12 5.86 -10.83	55.74 5.04 -6.85	49.37 4.65 -0.05	46.62 4.28 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.51 3.96 0.00	50.76 5.07 0.00	60.98 6.39 -0.02	72.89 7.80 -3.68	83.38 9.66 0.00	103.14 12.11 0.04	118.65 13.89 -1.08	139.61 14.94 -11.50	144.89 13.25 -32.04	155.38 14.62 -30.88	159.19 14.65 -34.35	155.57 12.81 -46.46	120.75 12.92 -10.71	94.81 11.21 0.06	90.70 10.71 -0.03	83.44 9.04 -4.90	73.06 7.65 -4.23	71.56 6.58 -4.06
RAVENSWOOD_GT2_4 24247	65.12 5.86 -10.83	55.74 5.04 -6.85	49.37 4.65 -0.05	46.62 4.28 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.51 3.96 0.00	50.76 5.07 0.00	60.98 6.39 -0.02	72.89 7.80 -3.68	83.38 9.66 0.00	103.14 12.11 0.04	118.65 13.89 -1.08	139.61 14.94 -11.50	144.89 13.25 -32.04	155.38 14.62 -30.88	159.19 14.65 -34.35	155.57 12.81 -46.46	120.75 12.92 -10.71	94.81 11.21 0.06	90.70 10.71 -0.03	83.44 9.04 -4.90	73.06 7.65 -4.23	71.56 6.58 -4.06
RAVENSWOOD_GT3_1 24248	65.08 5.81 -10.83	55.74 5.04 -6.85	49.37 4.65 -0.05	46.58 4.23 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.47 3.92 0.00	50.71 5.03 0.00	60.93 6.33 -0.02	72.83 7.74 -3.68	83.31 9.58 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.50 14.83 -11.50	144.69 13.05 -32.04	155.27 14.51 -30.88	159.08 14.54 -34.35	155.47 12.71 -46.46	120.65 12.82 -10.71	94.73 11.13 0.06	90.62 10.63 -0.03	83.37 8.97 -4.90	73.00 7.59 -4.23	71.50 6.52 -4.06
RAVENSWOOD_GT3_2 24249	65.08 5.81 -10.83	55.74 5.04 -6.85	49.37 4.65 -0.05	46.58 4.23 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.47 3.92 0.00	50.71 5.03 0.00	60.93 6.33 -0.02	72.83 7.74 -3.68	83.31 9.58 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.50 14.83 -11.50	144.69 13.05 -32.04	155.27 14.51 -30.88	159.08 14.54 -34.35	155.47 12.71 -46.46	120.65 12.82 -10.71	94.73 11.13 0.06	90.62 10.63 -0.03	83.37 8.97 -4.90	73.00 7.59 -4.23	71.50 6.52 -4.06
RAVENSWOOD_GT3_3 24250	65.17 5.91 -10.83	55.82 5.13 -6.85	49.46 4.74 -0.05	46.66 4.32 0.00	45.13 4.10 0.00	43.48 3.81 0.00	43.55 4.00 0.00	50.80 5.12 0.00	61.04 6.44 -0.02	73.01 7.92 -3.68	83.45 9.73 0.00	103.23 12.20 0.04	118.75 14.00 -1.08	139.72 15.05 -11.50	144.99 13.35 -32.04	155.49 14.73 -30.88	159.30 14.77 -34.35	155.67 12.90 -46.46	120.94 13.11 -10.71	94.89 11.29 0.06	90.78 10.79 -0.03	83.58 9.17 -4.90	73.12 7.71 -4.23	71.62 6.64 -4.06
RAVENSWOOD_GT3_4 24251	65.17 5.91 -10.83	55.82 5.13 -6.85	49.46 4.74 -0.05	46.66 4.32 0.00	45.13 4.10 0.00	43.48 3.81 0.00	43.55 4.00 0.00	50.80 5.12 0.00	61.04 6.44 -0.02	73.01 7.92 -3.68	83.45 9.73 0.00	103.23 12.20 0.04	118.75 14.00 -1.08	139.72 15.05 -11.50	144.99 13.35 -32.04	155.49 14.73 -30.88	159.30 14.77 -34.35	155.67 12.90 -46.46	120.94 13.11 -10.71	94.89 11.29 0.06	90.78 10.79 -0.03	83.58 9.17 -4.90	73.12 7.71 -4.23	71.62 6.64 -4.06

RAVENSWOOD_GT_1 23729	122.34 6.01 -67.90	103.61 5.22 -54.54	79.97 4.82 -30.48	82.35 4.45 -35.56	79.02 4.23 -33.77	48.49 3.89 -4.93	79.37 4.11 -35.70	79.75 5.25 -28.81	102.98 6.55 -41.85	97.31 8.04 -27.86	104.82 9.88 -21.21	118.30 12.29 -14.94	138.84 14.20 -20.96	166.63 15.05 -38.40	144.86 13.05 -32.21	151.72 14.40 -27.44	154.26 14.43 -29.64	151.91 12.62 -43.00	146.27 13.21 -35.94	123.96 11.46 -28.84	109.63 10.95 -18.72	104.95 9.38 -26.06	105.47 7.89 -36.39	123.26 6.82 -55.52
RAVENSWOOD_GT_10 24258	67.02 5.81 -12.78	56.42 5.00 -7.58	46.98 4.65 2.34	43.78 4.23 2.80	42.39 4.02 2.65	43.02 3.73 0.39	40.67 3.92 2.81	48.45 5.03 2.27	59.15 6.33 1.76	73.68 7.74 -4.54	85.75 9.58 -2.45	104.77 12.02 -1.69	120.84 13.79 -3.37	142.60 14.83 -14.60	144.81 13.15 -32.06	154.87 14.51 -30.48	158.54 14.54 -33.80	155.07 12.71 -46.06	123.56 12.82 -13.62	98.06 11.13 -3.27	92.78 10.63 -2.18	85.81 8.97 -7.34	74.55 7.53 -5.84	74.99 6.52 -7.55
RAVENSWOOD_GT_11 24259	67.02 5.81 -12.78	56.42 5.00 -7.58	46.98 4.65 2.34	43.78 4.23 2.80	42.39 4.02 2.65	43.02 3.73 0.39	40.67 3.92 2.81	48.45 5.03 2.27	59.15 6.33 1.76	73.68 7.74 -4.54	85.75 9.58 -2.45	104.77 12.02 -1.69	120.84 13.79 -3.37	142.60 14.83 -14.60	144.81 13.15 -32.06	154.87 14.51 -30.48	158.54 14.54 -33.80	155.07 12.71 -46.06	123.56 12.82 -13.62	98.06 11.13 -3.27	92.78 10.63 -2.18	85.81 8.97 -7.34	74.55 7.53 -5.84	74.99 6.52 -7.55
RAVENSWOOD_GT_4 24252	77.89 5.76 -23.69	60.50 5.00 -11.66	33.54 4.60 15.73	28.13 4.23 18.45	27.52 4.02 17.52	40.80 3.69 2.56	24.95 3.92 18.52	35.72 4.98 14.95	49.15 6.28 11.70	78.49 7.74 -9.35	99.46 9.58 -16.15	114.36 11.93 -11.37	133.58 13.69 -16.22	159.98 14.83 -31.98	144.92 13.15 -32.17	152.76 14.62 -28.26	155.61 14.65 -30.76	152.93 12.81 -43.82	139.86 12.82 -29.92	116.73 11.13 -21.94	104.77 10.55 -14.26	99.47 8.97 -21.00	83.59 7.53 -14.88	94.53 6.52 -27.09
RAVENSWOOD_GT_5 24254	77.89 5.76 -23.69	60.50 5.00 -11.66	33.54 4.60 15.73	28.13 4.23 18.45	27.52 4.02 17.52	40.80 3.69 2.56	24.95 3.92 18.52	35.72 4.98 14.95	49.15 6.28 11.70	78.49 7.74 -9.35	99.46 9.58 -16.15	114.36 11.93 -11.37	133.58 13.69 -16.22	159.98 14.83 -31.98	144.92 13.15 -32.17	152.76 14.62 -28.26	155.61 14.65 -30.76	152.93 12.81 -43.82	139.86 12.82 -29.92	116.73 11.13 -21.94	104.77 10.55 -14.26	99.47 8.97 -21.00	83.59 7.53 -14.88	94.53 6.52 -27.09
RAVENSWOOD_GT_6 24253	77.89 5.76 -23.69	60.50 5.00 -11.66	33.54 4.60 15.73	28.13 4.23 18.45	27.52 4.02 17.52	40.80 3.69 2.56	24.95 3.92 18.52	35.72 4.98 14.95	49.15 6.28 11.70	78.49 7.74 -9.35	99.46 9.58 -16.15	114.36 11.93 -11.37	133.58 13.69 -16.22	159.98 14.83 -31.98	144.92 13.15 -32.17	152.76 14.62 -28.26	155.61 14.65 -30.76	152.93 12.81 -43.82	139.86 12.82 -29.92	116.73 11.13 -21.94	104.77 10.55 -14.26	99.47 8.97 -21.00	83.59 7.53 -14.88	94.53 6.52 -27.09
RAVENSWOOD_GT_7 24255	77.89 5.76 -23.69	60.50 5.00 -11.66	33.54 4.60 15.73	28.13 4.23 18.45	27.52 4.02 17.52	40.80 3.69 2.56	24.95 3.92 18.52	35.72 4.98 14.95	49.15 6.28 11.70	78.49 7.74 -9.35	99.46 9.58 -16.15	114.36 11.93 -11.37	133.58 13.69 -16.22	159.98 14.83 -31.98	144.92 13.15 -32.17	152.76 14.62 -28.26	155.61 14.65 -30.76	152.93 12.81 -43.82	139.86 12.82 -29.92	116.73 11.13 -21.94	104.77 10.55 -14.26	99.47 8.97 -21.00	83.59 7.53 -14.88	94.53 6.52 -27.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	67.02 5.81 -12.78	56.42 5.00 -7.58	46.98 4.65 2.34	43.78 4.23 2.80	42.39 4.02 2.65	43.02 3.73 0.39	40.67 3.92 2.81	48.45 5.03 2.27	59.15 6.33 1.76	73.68 7.74 -4.54	85.75 9.58 -2.45	104.77 12.02 -1.69	120.84 13.79 -3.37	142.60 14.83 -14.60	144.81 13.15 -32.06	154.87 14.51 -30.48	158.54 14.54 -33.80	155.07 12.71 -46.06	123.56 12.82 -13.62	98.06 11.13 -3.27	92.78 10.63 -2.18	85.81 8.97 -7.34	74.55 7.53 -5.84	74.99 6.52 -7.55
RAVENSWOOD_GT_9 24257	67.02 5.81 -12.78	56.42 5.00 -7.58	46.98 4.65 2.34	43.78 4.23 2.80	42.39 4.02 2.65	43.02 3.73 0.39	40.67 3.92 2.81	48.45 5.03 2.27	59.15 6.33 1.76	73.68 7.74 -4.54	85.75 9.58 -2.45	104.77 12.02 -1.69	120.84 13.79 -3.37	142.60 14.83 -14.60	144.81 13.15 -32.06	154.87 14.51 -30.48	158.54 14.54 -33.80	155.07 12.71 -46.06	123.56 12.82 -13.62	98.06 11.13 -3.27	92.78 10.63 -2.18	85.81 8.97 -7.34	74.55 7.53 -5.84	74.99 6.52 -7.55
RAVENSWOOD___1 23533	85.27 6.01 -30.82	76.50 5.22 -27.44	75.00 4.82 -25.51	76.50 4.40 -29.75	73.50 4.23 -28.25	47.69 3.89 -4.13	73.50 4.07 -29.87	75.00 5.21 -24.11	89.62 6.55 -28.49	81.46 8.04 -12.01	83.53 9.81 0.00	103.23 12.20 0.04	118.86 14.10 -1.08	139.61 14.94 -11.50	144.69 13.05 -32.04	155.16 14.40 -30.88	158.86 14.32 -34.35	155.28 12.52 -46.46	120.94 13.11 -10.71	94.98 11.38 0.06	90.86 10.87 -0.03	83.73 9.31 -4.91	82.29 7.83 -13.28	82.36 6.82 -14.62
RAVENSWOOD___2 23534	85.16 6.01 -30.72	76.39 5.22 -27.33	74.87 4.82 -25.37	76.34 4.40 -29.59	73.35 4.23 -28.10	47.67 3.89 -4.10	73.34 4.07 -29.71	74.87 5.21 -23.98	89.47 6.55 -28.34	81.23 7.86 -11.96	83.09 9.36 0.00	102.50 11.47 0.04	117.92 13.17 -1.08	138.59 13.92 -11.50	143.80 12.15 -32.04	154.17 13.41 -30.88	157.87 13.33 -34.35	154.41 11.65 -46.46	120.07 12.24 -10.71	94.31 10.71 0.06	90.22 10.23 -0.03	83.24 8.83 -4.91	82.00 7.59 -13.23	82.00 6.52 -14.56
RAVENSWOOD___3 23535	65.08 5.81 -10.83	55.74 5.04 -6.85	49.37 4.65 -0.05	46.58 4.23 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.51 3.96 0.00	50.71 5.03 0.00	60.93 6.33 -0.02	72.89 7.80 -3.68	83.31 9.58 0.00	103.05 12.02 0.04	118.55 13.79 -1.08	139.50 14.83 -11.50	144.69 13.05 -32.04	155.27 14.51 -30.88	159.08 14.54 -34.35	155.47 12.71 -46.46	120.65 12.71 -10.71	94.73 11.13 0.06	90.62 10.63 -0.03	83.37 8.97 -4.90	73.00 7.59 -4.23	71.50 6.52 -4.06
RAVENSWOOD___4 23820	48.64 6.01 5.81	49.69 5.22 -0.63	69.92 4.78 -20.47	70.61 4.40 -23.86	67.91 4.23 -22.66	46.87 3.89 -3.31	67.59 4.07 -23.96	70.23 5.21 -19.33	76.25 6.50 -15.17	65.74 7.98 3.65	62.64 9.81 20.89	88.48 12.20 14.79	99.17 14.00 18.50	113.00 14.83 14.99	144.42 12.95 -31.87	158.43 14.29 -34.26	163.38 14.21 -38.98	158.69 12.52 -49.87	96.00 13.01 14.13	66.52 11.38 28.52	72.38 10.79 18.37	62.83 9.24 15.92	59.48 7.83 9.54	41.96 6.76 25.72
RCPI_TRUST___DRP 24196	65.08 5.81 -10.83	55.74 5.04 -6.85	49.37 4.65 -0.05	46.62 4.28 0.00	45.08 4.06 0.00	43.40 3.73 0.00	43.51 3.96 0.00	50.76 5.07 0.00	60.98 6.39 -0.02	72.73 7.86 -3.47	83.53 9.81 0.00	103.23 12.20 0.04	118.75 14.00 -1.08	139.84 15.17 -11.50	145.09 13.45 -32.04	155.71 14.94 -30.88	159.52 14.99 -34.35	155.86 13.10 -46.46	120.94 13.11 -10.71	94.89 11.29 0.06	90.78 10.79 -0.03	83.51 9.11 -4.90	72.79 7.65 -3.96	71.30 6.58 -3.81
RENSSELAER___COGEN 23796	64.80 2.71 -13.65	54.89 2.41 -8.63	47.19 2.46 -0.07	44.80 2.46 0.00	43.44 2.42 0.00	41.86 2.18 0.00	41.69 2.14 0.00	47.97 2.28 0.00	56.93 2.35 0.00	64.45 2.64 -0.40	77.19 3.46 0.00	95.13 4.10 0.03	108.12 4.46 0.02	118.41 4.75 -0.48	105.26 4.28 -1.38	115.96 4.84 -1.23	116.36 4.85 -1.32	102.53 4.24 -1.99	101.67 4.27 -0.27	87.38 3.76 0.05	83.83 3.84 -0.04	79.02 3.34 -6.17	63.57 2.39 0.00	62.99 2.07 0.00
REVERE_CPPR_DRP 24186	50.85 2.13 -0.29	45.87 1.84 -0.18	46.37 1.70 0.00	44.00 1.65 0.00	42.66 1.64 0.00	41.26 1.59 0.00	41.22 1.66 0.00	47.79 2.10 0.00	57.20 2.62 0.00	63.87 2.46 -0.01	77.41 3.69 0.00	95.89 4.83 0.00	109.59 5.91 0.00	119.40 6.22 0.00	104.88 5.28 0.00	115.82 5.93 0.00	116.47 6.28 0.00	101.50 5.20 0.00	102.27 5.15 0.00	88.10 4.43 0.00	84.20 4.24 0.00	73.18 3.54 -0.13	63.63 2.45 0.00	63.84 2.92 0.00

RIVERBAY____ 323610	65.18 5.91 -10.84	55.83 5.13 -6.86	49.42 4.69 -0.06	46.67 4.32 -0.01	45.17 4.14 -0.01	43.53 3.85 -0.01	43.60 4.03 -0.01	50.90 5.21 -0.01	61.14 6.55 -0.01	69.78 8.04 -0.33	83.59 9.88 0.01	103.50 12.48 0.04	119.17 14.41 -1.08	139.72 15.05 -11.50	144.69 13.05 -32.04	155.16 14.40 -30.88	158.86 14.32 -34.35	155.28 12.52 -46.46	121.23 13.40 -10.71	95.23 11.63 0.06	91.02 11.03 -0.03	83.86 9.45 -4.91	68.99 7.77 -0.03	67.71 6.76 -0.03
ROCHESTER_9_IC 23652	48.01 -1.70 -1.27	43.20 -1.45 -0.80	42.80 -1.88 -0.01	40.95 -1.40 0.00	39.75 -1.27 0.00	38.29 -1.39 0.00	38.33 -1.23 0.00	44.86 -0.82 0.00	53.11 -1.47 0.00	58.80 -2.64 -0.04	70.40 -3.32 0.00	87.10 -4.19 -0.22	99.82 -4.35 -0.50	108.86 -4.41 -0.10	95.92 -3.69 0.00	106.56 -4.07 -0.74	106.77 -4.63 -1.21	92.64 -3.66 0.00	94.62 -3.98 -1.48	80.10 -3.93 -0.37	75.81 -4.16 0.00	66.47 -3.61 -0.57	58.80 -2.39 0.00	59.15 -1.77 0.00
ROSETON____1 23587	63.76 4.55 -10.77	54.61 3.95 -6.81	48.47 3.75 -0.05	45.82 3.47 0.00	44.35 3.32 0.00	42.73 3.05 0.00	42.76 3.20 0.00	49.66 3.97 0.00	59.55 4.97 0.00	67.87 6.14 -0.32	81.32 7.59 0.00	100.59 9.56 0.04	115.54 10.99 -0.87	134.60 12.00 -9.43	136.46 10.56 -26.30	146.96 11.76 -25.32	150.24 11.90 -28.15	144.74 10.30 -38.13	116.16 10.29 -8.74	92.47 8.87 0.06	88.46 8.48 -0.03	81.54 7.16 -4.87	67.12 5.93 0.00	65.97 5.06 0.00
ROSETON____2 23588	63.76 4.55 -10.77	54.61 3.95 -6.81	48.47 3.75 -0.05	45.82 3.47 0.00	44.35 3.32 0.00	42.73 3.05 0.00	42.76 3.20 0.00	49.66 3.97 0.00	59.55 4.97 0.00	67.87 6.14 -0.32	81.32 7.59 0.00	100.59 9.56 0.04	115.54 10.99 -0.87	134.60 12.00 -9.43	136.46 10.56 -26.30	146.96 11.76 -25.32	150.24 11.90 -28.15	144.74 10.30 -38.13	116.16 10.29 -8.74	92.47 8.87 0.06	88.46 8.48 -0.03	81.54 7.16 -4.87	67.12 5.93 0.00	65.97 5.06 0.00
RUSSELL____1 23602	49.40 -0.29 -1.26	44.42 -0.22 -0.80	43.92 -0.76 -0.01	42.01 -0.34 0.00	40.74 -0.29 0.00	39.40 -0.28 0.00	39.44 -0.12 0.00	46.37 0.69 0.00	55.24 0.65 0.00	61.38 -0.06 -0.04	73.80 0.07 0.00	91.55 0.27 -0.21	105.07 0.93 -0.46	114.85 1.58 -0.09	101.10 1.49 0.00	112.44 1.87 -0.69	112.42 1.10 -1.13	97.65 1.35 0.00	99.57 1.07 -1.39	84.17 0.17 -0.35	79.40 -0.56 0.00	69.24 -0.83 -0.57	61.12 -0.06 0.00	61.16 0.24 0.00
RUSSELL____2 23532	49.40 -0.29 -1.26	44.42 -0.22 -0.80	43.92 -0.76 -0.01	42.01 -0.34 0.00	40.74 -0.29 0.00	39.40 -0.28 0.00	39.44 -0.12 0.00	46.37 0.69 0.00	55.24 0.65 0.00	61.38 -0.06 -0.04	73.80 0.07 0.00	91.55 0.27 -0.21	105.07 0.93 -0.46	114.85 1.58 -0.09	101.10 1.49 0.00	112.44 1.87 -0.69	112.42 1.10 -1.13	97.65 1.35 0.00	99.57 1.07 -1.39	84.17 0.17 -0.35	79.40 -0.56 0.00	69.24 -0.83 -0.57	61.12 -0.06 0.00	61.16 0.24 0.00
RUSSELL____3 23549	48.35 -1.36 -1.27	43.51 -1.14 -0.80	43.07 -1.61 -0.01	41.20 -1.14 0.00	40.00 -1.03 0.00	38.56 -1.11 0.00	38.61 -0.95 0.00	45.23 -0.46 0.00	53.65 -0.93 0.00	59.48 -1.97 -0.04	71.29 -2.43 0.00	88.28 -3.01 -0.22	101.27 -2.90 -0.50	110.44 -2.83 -0.10	97.31 -2.29 0.00	108.21 -2.42 -0.74	108.42 -2.98 -1.21	93.99 -2.31 0.00	96.08 -2.53 -1.48	81.19 -2.84 -0.37	76.76 -3.20 0.00	67.23 -2.85 -0.57	59.41 -1.77 0.00	59.70 -1.22 0.00
RUSSELL____4 23556	49.36 -0.34 -1.26	44.38 -0.26 -0.80	43.87 -0.80 -0.01	41.96 -0.38 0.00	40.74 -0.29 0.00	39.36 -0.32 0.00	39.40 -0.16 0.00	46.32 0.64 0.00	55.18 0.60 0.00	61.38 -0.06 -0.04	73.72 0.00 0.00	91.45 0.18 -0.21	104.97 0.83 -0.46	114.73 1.47 -0.09	101.00 1.39 0.00	112.33 1.76 -0.69	112.31 0.99 -1.13	97.55 1.25 0.00	99.48 0.97 -1.39	84.09 0.08 -0.35	79.32 -0.64 0.00	69.17 -0.90 -0.57	61.06 -0.12 0.00	61.10 0.18 0.00
RUSSELL____STATION 23914	48.35 -1.36 -1.27	43.51 -1.14 -0.80	43.07 -1.61 -0.01	41.20 -1.14 0.00	40.00 -1.03 0.00	38.56 -1.11 0.00	38.61 -0.95 0.00	45.23 -0.46 0.00	53.65 -0.93 0.00	59.48 -1.97 -0.04	71.29 -2.43 0.00	88.28 -3.01 -0.22	101.27 -2.90 -0.50	110.44 -2.83 -0.10	97.31 -2.29 0.00	108.21 -2.42 -0.74	108.42 -2.98 -1.21	93.99 -2.31 0.00	96.08 -2.53 -1.48	81.19 -2.84 -0.37	76.76 -3.20 0.00	67.23 -2.85 -0.57	59.41 -1.77 0.00	59.70 -1.22 0.00
S SALMON____HYD 24043	49.68 0.53 -0.71	44.65 0.35 -0.45	44.90 0.22 0.00	42.60 0.25 0.00	41.31 0.29 0.00	39.95 0.28 0.00	39.83 0.28 0.00	46.05 0.37 0.00	55.13 0.55 0.00	61.74 0.31 -0.02	74.39 0.66 0.00	92.16 1.09 0.00	105.23 1.56 0.00	114.76 1.58 0.00	100.80 1.20 0.00	111.32 1.43 0.00	111.73 1.54 0.00	97.65 1.35 0.00	98.19 1.07 0.00	84.67 1.00 0.00	80.92 0.96 0.00	70.80 0.97 -0.32	61.86 0.67 0.00	62.07 1.16 0.00
SELKIRK____I 23801	64.45 2.47 -13.55	54.69 2.28 -8.57	47.06 2.32 -0.06	44.59 2.24 0.00	43.20 2.17 0.00	41.62 1.94 0.00	41.45 1.90 0.00	47.74 2.06 0.00	56.93 2.35 0.00	64.57 2.76 -0.40	77.33 3.61 0.00	95.40 4.37 0.03	108.48 4.87 0.07	118.37 5.21 0.01	104.28 4.68 0.00	115.06 5.27 0.10	115.31 5.29 0.16	100.83 4.53 0.00	101.49 4.56 0.20	87.63 4.02 0.05	83.99 4.00 -0.04	79.04 3.41 -6.13	63.69 2.51 0.00	63.17 2.25 0.00
SELKIRK____II 23799	64.11 2.08 -13.59	54.33 1.89 -8.59	46.70 1.97 -0.07	44.25 1.91 0.00	42.87 1.85 0.00	41.34 1.67 0.00	41.14 1.58 0.00	47.38 1.69 0.00	56.44 1.86 0.00	64.08 2.27 -0.40	76.60 2.88 0.00	94.49 3.46 0.03	107.34 3.73 0.07	117.12 3.96 0.01	103.19 3.59 0.00	113.86 4.07 0.10	114.10 4.08 0.16	99.77 3.47 0.00	100.52 3.59 0.20	86.79 3.18 0.05	83.19 3.20 -0.04	78.36 2.71 -6.15	63.14 1.96 0.00	62.50 1.58 0.00
SENECA OSWGO____HYD 24041	48.82 -0.44 -0.82	43.93 -0.44 -0.52	44.09 -0.58 0.00	41.88 -0.47 0.00	40.57 -0.45 0.00	39.16 -0.52 0.00	39.12 -0.44 0.00	45.37 -0.32 0.00	54.14 -0.44 0.00	60.51 -0.92 -0.02	72.99 -0.74 0.00	90.24 -0.82 0.00	102.95 -0.73 0.00	112.49 -0.68 0.00	98.90 -0.70 0.00	109.23 -0.66 0.00	109.53 -0.66 0.00	95.72 -0.58 0.00	96.34 -0.78 0.00	82.91 -0.75 0.00	79.16 -0.80 0.00	69.18 -0.70 -0.37	60.33 -0.86 0.00	60.86 -0.06 0.00
SENECA____ENERGY 23797	49.30 -0.48 -1.35	44.31 -0.39 -0.85	44.05 -0.63 -0.01	41.92 -0.42 0.00	40.65 -0.37 0.00	39.28 -0.40 0.00	39.32 -0.24 0.00	45.78 0.09 0.00	54.47 -0.11 0.00	60.59 -0.86 -0.04	73.13 -0.59 0.00	90.47 -0.64 -0.05	103.47 -0.31 -0.11	113.19 0.00 -0.02	99.50 -0.10 0.00	109.94 -0.11 -0.16	110.34 -0.11 -0.26	96.20 -0.10 0.00	96.96 -0.49 -0.32	83.16 -0.59 -0.08	79.16 -0.80 0.00	69.28 -0.83 -0.61	60.27 -0.92 0.00	60.55 -0.37 0.00
SHOEMAKER____GT 23640	63.12 4.70 -9.99	54.24 4.08 -6.32	48.56 3.84 -0.05	45.90 3.56 0.00	44.43 3.40 0.00	42.81 3.13 0.00	42.84 3.28 0.00	49.80 4.11 0.00	59.71 5.13 0.00	67.90 6.20 -0.29	81.76 8.04 0.00	101.40 10.38 0.04	116.42 11.92 -0.82	135.30 13.13 -9.00	136.36 11.65 -25.10	146.90 12.86 -24.15	150.15 13.11 -26.85	143.96 11.27 -36.39	116.61 11.17 -8.32	93.13 9.54 0.06	89.18 9.20 -0.03	81.67 7.65 -4.52	67.24 6.06 0.00	66.22 5.30 0.00
SHOREHAM_IC_1 23715	101.78 6.44 -46.90	98.51 5.57 -49.10	97.07 5.18 -47.22	92.90 4.74 -45.81	90.80 4.47 -45.31	74.85 4.28 -30.90	81.52 4.47 -37.49	101.10 6.67 -48.75	113.57 8.68 -50.31	131.51 10.44 -59.66	153.78 11.43 -68.63	176.64 14.57 -71.01	270.29 15.34 -151.27	308.55 15.84 -179.53	289.85 12.65 -177.59	306.02 13.96 -182.18	289.69 14.10 -165.40	289.90 12.42 -181.17	270.29 14.47 -158.70	166.46 13.30 -69.50	167.75 12.39 -75.39	158.62 10.36 -78.76	139.02 9.48 -68.36	106.09 7.31 -37.86

SHOREHAM_IC_2 23716	101.78 6.44 -46.90	98.51 5.57 -49.10	97.07 5.18 -47.22	92.90 4.74 -45.81	90.80 4.47 -45.31	74.85 4.28 -30.90	81.52 4.47 -37.49	101.10 6.67 -48.75	113.57 8.68 -50.31	131.51 10.44 -59.66	153.78 11.43 -68.63	176.64 14.57 -71.01	270.29 15.34 -151.27	308.55 15.84 -179.53	289.85 12.65 -177.59	306.02 13.96 -182.18	289.69 14.10 -165.40	289.90 12.42 -181.17	270.29 14.47 -158.70	166.46 13.30 -69.50	167.75 12.39 -75.39	158.62 10.36 -78.76	139.02 9.48 -68.36	106.09 7.31 -37.86
SISSONVILLE____ 23735	47.13 -1.31 0.00	42.66 -1.18 0.00	43.51 -1.16 0.00	41.12 -1.23 0.00	39.87 -1.15 0.00	39.44 -0.24 0.00	39.12 -0.44 0.00	44.73 -0.96 0.00	53.38 -1.20 0.00	59.50 -1.90 0.00	71.51 -2.21 0.00	88.24 -2.82 0.00	100.26 -3.42 0.00	109.21 -3.96 0.00	95.82 -3.78 0.00	105.27 -4.62 0.00	105.56 -4.63 0.00	92.16 -4.14 0.00	94.30 -2.82 0.00	81.74 -1.92 0.00	78.04 -1.92 0.00	68.12 -1.39 0.00	59.59 -1.59 0.00	59.52 -1.40 0.00
SITHE_IND_GS1 24169	47.60 -1.50 -0.67	42.91 -1.36 -0.42	43.15 -1.52 0.00	40.99 -1.36 0.00	39.75 -1.27 0.00	38.36 -1.31 0.00	38.33 -1.23 0.00	44.36 -1.32 0.00	52.89 -1.69 0.00	59.34 -2.09 0.00	71.22 -2.51 0.00	87.97 -3.10 0.00	100.26 -3.42 0.00	109.44 -3.73 0.00	96.31 -3.29 0.00	106.37 -3.52 0.00	106.55 -3.64 0.00	93.22 -3.08 0.00	93.92 -3.20 0.00	80.82 -2.84 0.00	77.16 -2.80 0.00	67.38 -2.43 -0.30	59.16 -2.02 0.00	59.58 -1.34 0.00
SITHE_IND_GS2 24170	47.60 -1.50 -0.67	42.91 -1.36 -0.42	43.15 -1.52 0.00	40.99 -1.36 0.00	39.75 -1.27 0.00	38.36 -1.31 0.00	38.33 -1.23 0.00	44.36 -1.32 0.00	52.89 -1.69 0.00	59.34 -2.09 -0.02	71.22 -2.51 0.00	87.97 -3.10 0.00	100.26 -3.42 0.00	109.44 -3.73 0.00	96.31 -3.29 0.00	106.37 -3.52 0.00	106.55 -3.64 0.00	93.22 -3.08 0.00	93.92 -3.20 0.00	80.82 -2.84 0.00	77.16 -2.80 0.00	67.38 -2.43 -0.30	59.16 -2.02 0.00	59.58 -1.34 0.00
SITHE_IND_GS3 24171	47.60 -1.50 -0.67	42.91 -1.36 -0.42	43.15 -1.52 0.00	40.99 -1.36 0.00	39.75 -1.27 0.00	38.36 -1.31 0.00	38.33 -1.23 0.00	44.36 -1.32 0.00	52.89 -1.69 0.00	59.34 -2.09 -0.02	71.22 -2.51 0.00	87.97 -3.10 0.00	100.26 -3.42 0.00	109.44 -3.73 0.00	96.31 -3.29 0.00	106.37 -3.52 0.00	106.55 -3.64 0.00	93.22 -3.08 0.00	93.92 -3.20 0.00	80.82 -2.84 0.00	77.16 -2.80 0.00	67.38 -2.43 -0.30	59.16 -2.02 0.00	59.58 -1.34 0.00
SITHE_IND_GS4 24172	47.60 -1.50 -0.67	42.91 -1.36 -0.42	43.15 -1.52 0.00	40.99 -1.36 0.00	39.75 -1.27 0.00	38.36 -1.31 0.00	38.33 -1.23 0.00	44.36 -1.32 0.00	52.89 -1.69 0.00	59.34 -2.09 -0.02	71.22 -2.51 0.00	87.97 -3.10 0.00	100.26 -3.42 0.00	109.44 -3.73 0.00	96.31 -3.29 0.00	106.37 -3.52 0.00	106.55 -3.64 0.00	93.22 -3.08 0.00	93.92 -3.20 0.00	80.82 -2.84 0.00	77.16 -2.80 0.00	67.38 -2.43 -0.30	59.16 -2.02 0.00	59.58 -1.34 0.00
SITHE____BATAVIA 24024	47.43 -2.47 -1.47	42.85 -1.93 -0.93	42.13 -2.55 -0.01	40.52 -1.82 0.00	39.42 -1.60 0.00	37.89 -1.79 0.00	38.09 -1.46 0.00	44.59 -1.10 0.00	52.45 -2.13 0.00	57.46 -3.99 -0.04	68.27 -5.46 0.00	84.16 -7.29 -0.38	96.63 -7.88 -0.83	104.96 -8.37 -0.16	92.63 -6.97 0.00	103.33 -7.80 -1.24	103.74 -8.48 -2.04	89.37 -6.93 0.00	92.43 -7.19 -2.50	77.51 -6.78 -0.62	73.09 -6.88 0.00	64.33 -5.84 -0.66	57.51 -3.67 0.00	57.99 -2.92 0.00
SITHE____INDEPEND 23800	47.60 -1.50 -0.67	42.91 -1.36 -0.42	43.15 -1.52 0.00	40.99 -1.36 0.00	39.75 -1.27 0.00	38.36 -1.31 0.00	38.33 -1.23 0.00	44.36 -1.32 0.00	52.89 -1.69 0.00	59.34 -2.09 -0.02	71.22 -2.51 0.00	87.97 -3.10 0.00	100.26 -3.42 0.00	109.44 -3.73 0.00	96.31 -3.29 0.00	106.37 -3.52 0.00	106.55 -3.64 0.00	93.22 -3.08 0.00	93.92 -3.20 0.00	80.82 -2.84 0.00	77.16 -2.80 0.00	67.38 -2.43 -0.30	59.16 -2.02 0.00	59.58 -1.34 0.00
SITHE____MASSENA 23902	46.93 -1.50 0.00	42.49 -1.36 0.00	43.42 -1.25 0.00	40.99 -1.36 0.00	39.67 -1.35 0.00	39.00 -0.67 0.00	38.73 -0.83 0.00	44.31 -1.37 0.00	53.05 -1.53 0.00	59.32 -2.09 0.00	71.29 -2.43 0.00	88.06 -3.01 0.00	100.05 -3.63 0.00	109.32 -3.85 0.00	96.12 -3.49 0.00	105.71 -4.18 0.00	106.00 -4.19 0.00	92.64 -3.66 0.00	93.82 -3.30 0.00	80.98 -2.68 0.00	77.24 -2.72 0.00	67.42 -2.09 0.00	59.10 -2.08 0.00	59.03 -1.89 0.00
SITHE____OGDNSBRG 24021	47.56 -0.87 0.00	43.01 -0.83 0.00	43.91 -0.76 0.00	41.46 -0.89 0.00	40.16 -0.86 0.00	39.59 -0.08 0.00	39.36 -0.20 0.00	45.05 -0.64 0.00	53.93 -0.65 0.00	60.12 -1.29 0.00	72.54 -1.18 0.00	89.61 -1.46 0.00	101.81 -1.87 0.00	111.14 -2.04 0.00	97.51 -2.09 0.00	107.36 -2.53 0.00	107.65 -2.53 0.00	94.09 -2.21 0.00	95.47 -1.65 0.00	82.49 -1.17 0.00	78.76 -1.20 0.00	68.74 -0.76 0.00	59.90 -1.28 0.00	59.94 -0.97 0.00
SITHE____STERLING 23777	50.19 1.40 -0.35	45.25 1.18 -0.22	45.74 1.07 0.00	43.40 1.06 0.00	42.09 1.07 0.00	40.67 0.99 0.00	40.62 1.07 0.00	47.10 1.42 0.00	56.33 1.75 0.00	63.08 1.66 -0.01	76.16 2.43 0.00	94.25 3.19 0.00	107.62 3.94 0.00	117.47 4.30 0.00	103.19 3.59 0.00	113.95 4.07 0.00	114.48 4.30 0.00	99.86 3.56 0.00	100.52 3.40 0.00	86.59 2.93 0.00	82.76 2.80 0.00	71.96 2.29 -0.16	62.84 1.65 0.00	62.93 2.01 0.00
SOUTH CAIRO____GT 23612	66.15 5.62 -12.10	56.36 4.87 -7.65	49.51 4.78 -0.06	46.83 4.49 0.00	45.37 4.35 0.00	43.72 4.05 0.00	43.55 4.00 0.00	50.39 4.71 0.00	60.48 5.89 0.00	68.77 7.00 -0.36	82.94 9.22 0.00	102.96 11.93 0.03	117.56 14.83 -0.30	131.72 14.77 -3.73	123.16 13.15 -10.41	134.46 14.62 -9.96	135.99 14.77 -11.04	124.10 12.71 -15.09	113.08 12.63 -3.33	94.31 10.71 0.06	90.55 10.55 -0.03	83.94 8.97 -5.47	68.10 6.91 0.00	67.25 6.34 0.00
SOUTH HAMPTN____IC 23720	103.19 7.85 -46.90	99.61 6.66 -49.10	98.14 6.25 -47.22	93.83 5.67 -45.81	91.70 5.37 -45.31	75.69 5.12 -30.90	82.39 5.34 -37.49	102.29 7.86 -48.75	115.42 10.53 -50.31	134.21 13.14 -59.66	157.17 14.82 -68.63	181.19 19.12 -71.01	275.68 20.74 -151.27	315.68 22.97 -179.53	296.32 19.12 -177.59	313.16 21.10 -182.18	297.07 21.49 -165.40	296.35 18.87 -181.17	275.63 19.81 -158.70	170.73 17.57 -69.50	171.51 16.15 -75.39	161.61 13.35 -78.76	141.53 11.99 -68.36	108.16 9.38 -37.86
SOUTHOLD____IC 23719	108.47 13.13 -46.90	104.08 11.14 -49.10	102.56 10.68 -47.22	97.94 9.78 -45.81	95.60 9.27 -45.31	79.46 8.89 -30.90	86.22 9.18 -37.49	107.31 12.88 -48.75	122.14 17.25 -50.31	141.70 20.63 -59.66	167.86 25.51 -68.63	195.31 33.24 -71.01	288.95 34.01 -151.27	330.62 37.91 -179.53	309.57 32.37 -177.59	328.00 35.93 -182.18	312.06 36.47 -165.40	309.73 32.26 -181.17	288.65 32.83 -158.70	183.95 30.79 -69.50	183.42 28.07 -75.39	171.20 22.94 -78.76	148.44 18.91 -68.36	115.29 16.51 -37.86
ST LAWRENCE____ 23600	46.69 -1.74 0.00	42.27 -1.58 0.00	43.20 -1.47 0.00	40.82 -1.52 0.00	39.50 -1.52 0.00	38.56 -1.11 0.00	38.33 -1.23 0.00	44.09 -1.60 0.00	52.72 -1.86 0.00	59.07 -2.33 0.00	70.92 -2.80 0.00	87.60 -3.46 0.00	99.53 -4.15 0.00	108.76 -4.41 0.00	95.62 -3.98 0.00	105.27 -4.62 0.00	105.56 -4.63 0.00	92.35 -3.95 0.00	93.33 -3.79 0.00	80.48 -3.18 0.00	76.84 -3.12 0.00	67.00 -2.50 0.00	58.86 -2.32 0.00	58.79 -2.13 0.00
STATION 5_MISC_HYD 23604	49.35 -0.34 -1.26	44.33 -0.31 -0.79	43.74 -0.94 -0.01	41.79 -0.55 0.00	40.61 -0.41 0.00	39.36 -0.32 0.00	39.48 -0.08 0.00	46.60 0.91 0.00	55.84 1.26 0.00	62.37 0.92 -0.04	75.34 1.62 0.00	93.73 2.46 -0.21	107.86 3.73 -0.45	118.24 4.98 -0.09	104.38 4.78 0.00	116.28 5.71 -0.67	116.25 4.96 -1.11	100.92 4.62 0.00	102.56 4.08 -1.36	86.59 2.59 -0.34	81.32 1.36 0.00	70.63 0.56 -0.57	61.92 0.73 0.00	61.71 0.79 0.00

STEEL___WIND 323596	46.12 -4.07 -1.75	41.66 -3.29 -1.11	40.84 -3.84 -0.01	39.30 -3.05 0.00	38.36 -2.67 0.00	36.82 -2.86 0.00	37.14 -2.41 0.00	43.13 -2.56 0.00	50.43 -4.15 0.00	55.13 -6.33 -0.05	65.32 -8.40 0.00	77.96 -10.84 2.27	86.55 -12.13 5.00	98.96 -13.24 0.97	88.45 -11.16 0.00	89.93 -12.53 7.44	85.07 -12.89 12.22	85.42 -10.88 0.00	70.78 -11.36 14.98	69.80 -10.12 3.74	70.05 -9.92 0.00	61.82 -8.48 -0.79	55.49 -5.69 0.00	55.74 -5.18 0.00
STEBEN_REC_LFGE 323667	50.52 -0.24 -2.33	45.14 -0.18 -1.47	44.10 -0.58 -0.01	42.18 -0.17 0.00	41.02 0.00 0.00	39.59 -0.08 0.00	39.95 0.40 0.00	46.64 0.96 0.00	55.13 0.55 0.00	61.05 -0.43 -0.07	73.21 -0.52 0.00	90.43 -0.55 0.08	103.50 0.00 0.18	113.48 0.34 0.04	99.80 0.20 0.00	109.73 0.11 0.27	109.96 0.22 0.45	96.59 0.29 0.00	96.09 -0.49 0.55	82.77 -0.75 0.14	79.09 -0.88 -0.01	69.45 -1.11 -1.05	60.88 -0.31 0.00	60.67 -0.24 0.00
STONY___BROOK 24151	102.07 6.73 -46.90	98.91 5.96 -49.10	97.51 5.63 -47.22	93.32 5.17 -45.81	91.29 4.96 -45.31	75.29 4.72 -30.90	81.99 4.94 -37.49	101.24 6.81 -48.75	113.13 8.24 -50.31	130.83 9.76 -59.66	153.56 11.21 -68.63	176.09 14.02 -71.01	270.60 15.66 -151.27	310.02 17.32 -179.53	291.84 14.64 -177.59	308.22 16.15 -182.18	291.89 16.31 -165.40	291.73 14.25 -181.17	270.48 14.67 -158.70	165.88 12.72 -69.50	167.27 11.91 -75.39	158.27 10.01 -78.76	138.47 8.93 -68.36	106.33 7.55 -37.86
STURGEON_POOL_HYD 23609	65.98 6.44 -11.10	56.39 5.52 -7.02	50.04 5.32 -0.05	47.30 4.95 0.00	45.78 4.76 0.00	44.24 4.56 0.00	44.18 4.63 0.00	51.30 5.62 0.00	61.57 6.99 0.00	70.46 8.72 -0.33	84.49 10.76 0.00	105.14 14.11 0.04	120.64 16.48 -0.47	136.64 17.99 -5.47	130.81 15.94 -15.27	142.02 17.47 -14.66	144.09 17.63 -16.27	133.66 15.22 -22.15	117.35 15.25 -4.98	96.74 13.13 0.06	92.62 12.63 -0.03	85.16 10.63 -5.02	70.12 8.93 0.00	68.71 7.80 0.00
SYRACUSE___ENERGY_ST1 323597	49.28 -0.19 -1.04	44.28 -0.22 -0.66	44.32 -0.36 0.00	42.09 -0.25 0.00	40.78 -0.25 0.00	39.40 -0.28 0.00	39.36 -0.20 0.00	45.68 0.00 0.00	54.47 -0.11 0.00	61.01 -0.43 -0.03	73.28 -0.44 0.00	90.64 -0.46 -0.03	103.54 -0.21 -0.07	113.19 0.00 -0.01	99.50 -0.10 0.00	109.88 -0.11 -0.10	110.24 -0.11 -0.16	96.30 0.00 0.00	97.03 -0.29 -0.20	83.38 -0.33 -0.05	79.56 -0.40 0.00	69.56 -0.42 -0.47	60.76 -0.43 0.00	61.04 0.12 0.00
SYRACUSE___ENERGY_ST2 323598	49.28 -0.19 -1.04	44.28 -0.22 -0.66	44.32 -0.36 0.00	42.09 -0.25 0.00	40.78 -0.25 0.00	39.40 -0.28 0.00	39.36 -0.20 0.00	45.68 0.00 0.00	54.47 -0.11 0.00	61.01 -0.43 -0.03	73.28 -0.44 0.00	90.64 -0.46 -0.03	103.54 -0.21 -0.07	113.19 0.00 -0.01	99.50 -0.10 0.00	109.88 -0.11 -0.10	110.24 -0.11 -0.16	96.30 0.00 0.00	97.03 -0.29 -0.20	83.38 -0.33 -0.05	79.56 -0.40 0.00	69.56 -0.42 -0.47	60.76 -0.43 0.00	61.04 0.12 0.00
SYRACUSE___POWER 24017	49.42 -0.05 -1.03	44.41 -0.09 -0.65	44.45 -0.22 0.00	42.18 -0.17 0.00	40.90 -0.12 0.00	39.48 -0.20 0.00	39.48 -0.08 0.00	45.78 0.09 0.00	54.69 0.11 0.00	61.25 -0.18 -0.03	73.57 -0.15 0.00	91.06 0.00 0.00	103.99 0.31 0.00	113.62 0.45 0.00	99.90 0.30 0.00	110.22 0.33 0.00	110.63 0.44 0.00	96.69 0.39 0.00	97.22 0.10 0.00	83.66 0.00 0.00	79.88 -0.08 0.00	69.90 -0.07 -0.47	61.12 -0.06 0.00	61.28 0.37 0.00
UNION___PROCESSING_DRP 323587	47.59 -2.13 -1.28	42.86 -1.80 -0.81	42.44 -2.23 -0.01	40.61 -1.74 0.00	39.46 -1.56 0.00	37.97 -1.71 0.00	38.05 -1.50 0.00	44.50 -1.19 0.00	52.62 -1.96 0.00	58.31 -3.13 -0.04	69.67 -4.05 0.00	86.10 -5.19 -0.23	98.69 -5.49 -0.50	107.61 -5.66 -0.10	94.82 -4.78 0.00	105.36 -5.27 -0.75	105.58 -5.84 -1.23	91.58 -4.72 0.00	93.58 -5.05 -1.51	79.27 -4.77 -0.38	75.01 -4.96 0.00	65.78 -4.31 -0.58	58.31 -2.88 0.00	58.60 -2.31 0.00
UPPER HUDSON___HYD 24058	67.02 4.41 -14.18	56.49 3.68 -8.97	48.27 3.53 -0.07	45.56 3.22 0.00	44.47 3.45 0.00	42.61 2.94 0.00	42.56 3.01 0.00	49.20 3.52 0.00	59.11 4.53 0.00	66.98 5.16 -0.42	79.84 6.12 0.00	97.89 6.83 0.00	110.95 7.15 -0.12	121.80 7.47 -1.16	108.89 6.08 -3.22	120.14 7.14 -3.11	120.71 7.05 -3.47	107.13 6.16 -4.67	106.28 8.06 -1.10	91.02 7.36 0.00	87.67 7.68 -0.04	83.08 7.16 -6.41	65.96 4.77 0.00	65.49 4.57 0.00
UPPER RAQUET___HYD 24056	47.13 -1.31 0.00	42.66 -1.18 0.00	43.51 -1.16 0.00	41.12 -1.23 0.00	39.87 -1.15 0.00	39.44 -0.24 0.00	39.12 -0.44 0.00	44.73 -0.96 0.00	53.38 -1.20 0.00	59.50 -1.90 0.00	71.51 -2.21 0.00	88.24 -2.82 0.00	100.26 -3.42 0.00	109.21 -3.96 0.00	95.82 -3.78 0.00	105.27 -4.62 0.00	105.56 -4.63 0.00	92.16 -4.14 0.00	94.30 -2.82 0.00	81.74 -1.92 0.00	78.04 -1.92 0.00	68.12 -1.39 0.00	59.59 -1.59 0.00	59.52 -1.40 0.00
VISCHER___FERRY HYD 24020	66.25 4.07 -13.74	56.13 3.60 -8.69	48.40 3.66 -0.07	45.86 3.51 0.00	44.51 3.49 0.00	42.77 3.09 0.00	42.64 3.09 0.00	49.07 3.38 0.00	58.51 3.93 0.00	66.42 4.61 -0.41	79.55 5.82 0.00	97.86 6.83 0.03	111.15 7.46 -0.01	121.81 7.92 -0.71	108.59 6.97 -2.02	119.66 7.91 -1.86	120.14 7.93 -2.02	106.16 6.93 -2.93	104.80 7.19 -0.49	89.97 6.36 0.05	86.39 6.40 -0.04	81.42 5.70 -6.22	65.28 4.10 0.00	64.76 3.84 0.00
WADING RIVER_IC_1 23522	101.83 6.49 -46.90	98.56 5.61 -49.10	97.11 5.23 -47.22	92.90 4.74 -45.81	90.80 4.47 -45.31	74.81 4.25 -30.90	81.52 4.47 -37.49	101.24 6.81 -48.75	113.73 8.84 -50.31	131.63 10.56 -59.66	153.92 11.57 -68.63	176.91 14.84 -71.01	271.22 16.28 -151.27	310.48 17.77 -179.53	291.34 14.14 -177.59	307.67 15.60 -182.18	291.34 15.76 -165.40	291.34 13.87 -181.17	271.16 15.35 -158.70	166.63 13.47 -69.50	167.91 12.55 -75.39	158.69 10.43 -78.76	139.02 9.48 -68.36	106.21 7.43 -37.86
WADING RIVER_IC_2 23547	101.83 6.49 -46.90	98.56 5.61 -49.10	97.11 5.23 -47.22	92.90 4.74 -45.81	90.80 4.47 -45.31	74.81 4.25 -30.90	81.52 4.47 -37.49	101.24 6.81 -48.75	113.73 8.84 -50.31	131.63 10.56 -59.66	153.92 11.57 -68.63	176.91 14.84 -71.01	271.22 16.28 -151.27	310.48 17.77 -179.53	291.34 14.14 -177.59	307.67 15.60 -182.18	291.34 15.76 -165.40	291.34 13.87 -181.17	271.16 15.35 -158.70	166.63 13.47 -69.50	167.91 12.55 -75.39	158.69 10.43 -78.76	139.02 9.48 -68.36	106.21 7.43 -37.86
WADING RIVER_IC_3 23601	101.83 6.49 -46.90	98.56 5.61 -49.10	97.11 5.23 -47.22	92.90 4.74 -45.81	90.80 4.47 -45.31	74.81 4.25 -30.90	81.52 4.47 -37.49	101.24 6.81 -48.75	113.73 8.84 -50.31	131.63 10.56 -59.66	153.92 11.57 -68.63	176.91 14.84 -71.01	271.22 16.28 -151.27	310.48 17.77 -179.53	291.34 14.14 -177.59	307.67 15.60 -182.18	291.34 15.76 -165.40	291.34 13.87 -181.17	271.16 15.35 -158.70	166.63 13.47 -69.50	167.91 12.55 -75.39	158.69 10.43 -78.76	139.02 9.48 -68.36	106.21 7.43 -37.86
WALDEN___HYDRO 24148	63.21 4.21 -10.56	53.95 3.42 -6.68	47.85 3.13 -0.05	45.18 2.84 0.00	43.73 2.71 0.00	42.21 2.54 0.00	42.29 2.73 0.00	49.16 3.47 0.00	59.06 4.48 0.00	67.49 5.77 -0.31	80.87 7.15 0.00	100.31 9.29 0.04	115.23 10.78 -0.77	133.38 11.77 -8.44	133.78 10.66 -23.52	144.28 11.76 -22.63	147.36 12.01 -25.16	140.72 10.30 -34.11	115.11 10.20 -7.79	92.38 8.78 0.06	88.38 8.40 -0.03	81.30 7.02 -4.78	67.24 6.06 0.00	66.03 5.12 0.00
WARRENSBURG____ 23737	66.92 4.31 -14.18	56.36 3.55 -8.97	48.13 3.39 -0.07	45.39 3.05 0.00	44.30 3.28 0.00	42.45 2.78 0.00	42.40 2.85 0.00	49.07 3.38 0.00	58.95 4.37 0.00	66.80 4.97 -0.42	79.55 5.82 0.00	97.35 6.28 0.00	110.33 6.53 -0.12	121.12 6.79 -1.16	108.30 5.48 -3.22	119.48 6.48 -3.11	120.05 6.39 -3.47	106.65 5.68 -4.67	105.99 7.77 -1.10	90.86 7.19 0.00	87.51 7.52 -0.04	83.01 7.09 -6.41	65.77 4.59 0.00	65.36 4.45 0.00

WATERSIDE___6 8 9 23538	48.64 6.01 5.81	49.69 5.22 -0.63	69.92 4.78 -20.47	70.61 4.40 -23.86	67.91 4.23 -22.66	46.87 3.89 -3.31	67.59 4.07 -23.96	70.23 5.21 -19.33	76.25 6.50 -15.17	65.74 7.98 3.65	62.64 9.81 20.89	88.48 12.20 14.79	99.17 14.00 18.50	113.00 14.83 14.99	144.42 12.95 -31.87	158.43 14.29 -34.26	163.38 14.21 -38.98	158.69 12.52 -49.87	96.00 13.01 14.13	66.52 11.38 28.52	72.38 10.79 18.37	62.83 9.24 15.92	59.48 7.83 9.54	41.96 6.76 25.72
WDELAWARE___HYD 323627	60.95 3.15 -9.36	52.44 2.67 -5.92	47.26 2.55 -0.04	44.67 2.33 0.00	43.24 2.22 0.00	41.66 1.98 0.00	41.61 2.06 0.00	48.29 2.60 0.00	58.02 3.44 0.00	66.35 4.67 -0.28	79.62 5.90 0.00	98.85 7.83 0.04	113.54 9.33 -0.53	129.49 10.19 -6.14	125.59 8.86 -17.12	136.10 9.78 -16.43	138.24 9.81 -18.24	129.60 8.47 -24.83	111.16 8.45 -5.59	90.79 7.19 0.07	86.94 6.96 -0.02	79.51 5.77 -4.23	65.89 4.71 0.00	64.63 3.72 0.00
WEST BABYLON___IC 23714	102.60 7.27 -46.90	99.26 6.31 -49.10	97.87 5.99 -47.22	93.70 5.55 -45.81	91.62 5.29 -45.31	75.57 5.00 -30.90	82.27 5.22 -37.49	101.06 6.62 -48.75	113.18 8.30 -50.31	131.32 10.26 -59.66	154.81 12.46 -68.63	177.83 15.75 -71.01	272.88 17.94 -151.27	312.51 19.81 -179.53	294.53 17.33 -177.59	311.19 19.12 -182.18	294.87 19.28 -165.40	294.23 16.76 -181.17	272.52 16.70 -158.70	167.38 14.22 -69.50	168.95 13.59 -75.39	159.73 11.47 -78.76	139.39 9.85 -68.36	107.25 8.47 -37.86
WEST CANADA___HYD 24049	48.60 0.44 0.27	44.07 0.39 0.17	45.07 0.40 0.00	42.73 0.38 0.00	41.39 0.37 0.00	39.99 0.32 0.00	39.87 0.32 0.00	46.05 0.37 0.00	55.07 0.49 0.00	61.95 0.55 0.01	74.46 0.74 0.00	91.97 0.91 0.00	104.71 1.04 0.00	114.19 1.02 0.00	100.50 0.90 0.00	110.88 0.99 0.00	111.18 0.99 0.00	97.17 0.87 0.00	98.09 0.97 0.00	84.50 0.84 0.00	80.76 0.80 0.00	70.01 0.63 0.12	61.67 0.49 0.00	61.40 0.49 0.00
WESTERN_NY_WIND 24143	47.40 -2.52 -1.49	42.81 -1.97 -0.94	42.13 -2.55 -0.01	40.48 -1.86 0.00	39.42 -1.60 0.00	37.85 -1.83 0.00	38.05 -1.50 0.00	44.59 -1.10 0.00	52.40 -2.18 0.00	57.40 -4.05 -0.04	68.19 -5.53 0.00	84.08 -7.38 -0.39	96.46 -8.09 -0.87	104.74 -8.60 -0.17	92.43 -7.17 0.00	103.15 -8.02 -1.29	103.60 -8.70 -2.12	89.17 -7.13 0.00	92.33 -7.38 -2.59	77.37 -6.94 -0.65	72.93 -7.04 0.00	64.20 -5.98 -0.67	57.45 -3.73 0.00	57.93 -2.98 0.00
WESTOVER___LESR 323668	52.44 0.48 -3.52	46.51 0.44 -2.22	45.00 0.31 -0.02	42.73 0.38 0.00	41.47 0.45 0.00	40.07 0.40 0.00	40.15 0.59 0.00	46.51 0.82 0.00	55.45 0.87 0.00	62.13 0.61 -0.10	74.83 1.11 0.00	92.38 1.55 0.23	105.25 2.07 0.51	115.45 2.38 0.10	101.69 2.09 0.00	111.44 2.31 0.75	111.48 2.53 1.24	98.42 2.12 0.00	97.26 1.65 1.52	84.70 1.42 0.38	81.25 1.28 -0.01	71.93 0.83 -1.59	61.80 0.61 0.00	61.40 0.49 0.00
WETHRSFD_WT_PWR 323626	47.49 -2.91 -1.96	42.72 -2.37 -1.24	41.87 -2.81 -0.01	40.19 -2.16 0.00	39.18 -1.85 0.00	37.65 -2.02 0.00	37.97 -1.58 0.00	44.13 -1.55 0.00	51.74 -2.84 0.00	56.80 -4.67 -0.06	67.68 -6.05 0.00	83.64 -7.74 -0.32	95.87 -8.50 -0.70	104.25 -9.05 -0.14	91.93 -7.67 0.00	102.24 -8.68 -1.04	102.97 -8.93 -1.70	88.79 -7.51 0.00	91.15 -8.06 -2.09	76.99 -7.19 -0.52	72.85 -7.12 -0.01	64.21 -6.19 -0.89	57.02 -4.16 0.00	57.20 -3.72 0.00
YORK___WARBASSE 23770	245.45 6.30 -190.72	187.98 5.44 -138.70	75.14 5.00 -25.47	76.71 4.66 -29.71	73.67 4.43 -28.21	47.88 4.09 -4.12	73.66 4.27 -29.83	75.20 5.44 -24.07	127.49 6.88 -66.03	150.33 8.35 -80.57	186.24 10.25 -102.27	269.95 12.75 -166.14	269.95 14.72 -151.55	269.98 15.62 -141.19	270.42 13.65 -157.17	270.42 15.05 -145.48	270.42 14.99 -145.25	269.98 13.19 -160.49	269.98 13.79 -159.07	269.96 11.96 -174.34	269.96 11.35 -178.65	269.96 9.73 -190.72	269.95 8.20 -200.57	269.94 7.19 -201.83