

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/03/2001

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	45.24	38.64	37.25	36.71	36.71	38.61	41.03	58.08	98.42	119.80	125.94	148.86	138.60	155.54	157.78	157.78	156.24	148.75	131.13	123.04	118.49	110.12	74.92	44.79
24138	2.44	2.32	2.60	2.47	2.47	2.53	2.61	6.22	8.80	11.38	12.17	15.82	14.55	17.61	18.60	18.65	17.93	16.09	13.02	11.43	10.92	10.05	8.74	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.86	-20.86	-20.86	-20.86	-20.86	-16.48	-12.65	-12.29	-16.33	-20.93	-20.93	-20.93	-20.93	-20.93	0.00	0.00
74TH STREET_GT_1	45.24	38.64	37.25	36.71	36.71	38.61	41.03	58.08	98.42	119.80	125.94	148.86	138.60	155.54	157.78	157.78	156.24	148.75	131.13	123.04	118.49	110.12	74.92	44.79
24260	2.44	2.32	2.60	2.47	2.47	2.53	2.61	6.22	8.80	11.38	12.17	15.82	14.55	17.61	18.60	18.65	17.93	16.09	13.02	11.43	10.92	10.05	8.74	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.86	-20.86	-20.86	-20.86	-20.86	-16.48	-12.65	-12.29	-16.33	-20.93	-20.93	-20.93	-20.93	-20.93	0.00	0.00
74TH STREET_GT_2	45.24	38.64	37.25	36.71	36.71	38.61	41.03	58.08	98.42	119.80	125.94	148.86	138.60	155.54	157.78	157.78	156.24	148.75	131.13	123.04	118.49	110.12	74.92	44.79
24261	2.44	2.32	2.60	2.47	2.47	2.53	2.61	6.22	8.80	11.38	12.17	15.82	14.55	17.61	18.60	18.65	17.93	16.09	13.02	11.43	10.92	10.05	8.74	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.86	-20.86	-20.86	-20.86	-20.86	-16.48	-12.65	-12.29	-16.33	-20.93	-20.93	-20.93	-20.93	-20.93	0.00	0.00
ADK HUDSON___FALLS	43.83	37.26	35.62	35.13	35.10	36.98	39.46	55.65	101.76	121.47	127.87	149.03	139.39	152.24	152.66	152.52	152.61	148.36	133.48	126.02	121.54	113.46	71.74	43.20
24011	1.03	0.94	0.97	0.89	0.86	0.90	1.04	3.79	5.57	6.48	7.53	9.42	8.77	9.11	9.49	9.51	9.15	9.27	8.94	7.98	7.54	6.96	5.56	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.43	-27.43	-27.43	-27.43	-27.43	-8.77	-21.68	-16.64	-16.17	-21.48	-27.36	-27.36	-27.36	-27.36	0.00	0.00
ADK RESOURCE___RCVRY	43.83	37.26	35.62	35.13	35.10	36.98	39.46	55.65	101.76	121.47	127.87	149.03	139.39	152.24	152.66	152.52	152.61	148.36	133.48	126.02	121.54	113.46	71.74	43.20
23798	1.03	0.94	0.97	0.89	0.86	0.90	1.04	3.79	5.57	6.48	7.53	9.42	8.77	9.11	9.49	9.51	9.15	9.27	8.94	7.98	7.54	6.96	5.56	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.43	-27.43	-27.43	-27.43	-27.43	-21.68	-16.64	-16.17	-21.48	-27.36	-27.36	-27.36	-27.36	-27.36	0.00	0.00
ADK S GLENS___FALLS	43.83	37.26	35.62	35.13	35.10	36.98	39.46	55.65	101.76	121.47	127.87	149.03	139.39	152.24	152.66	152.52	152.61	148.36	133.48	126.02	121.54	113.46	71.74	43.20
24028	1.03	0.94	0.97	0.89	0.86	0.90	1.04	3.79	5.57	6.48	7.53	9.42	8.77	9.11	9.49	9.51	9.15	9.27	8.94	7.98	7.54	6.96	5.56	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.43	-27.43	-27.43	-27.43	-27.43	-21.68	-16.64	-16.17	-21.48	-27.36	-27.36	-27.36	-27.36	-27.36	0.00	0.00
ADK_NYS___DAM	44.13	37.59	36.00	35.54	35.51	37.38	39.73	55.70	101.17	121.37	127.53	148.57	138.90	152.94	153.57	153.45	153.32	147.86	132.15	124.91	120.52	112.54	71.74	43.36
23527	1.33	1.27	1.35	1.30	1.27	1.30	1.31	3.84	5.78	7.18	7.99	9.76	9.08	10.44	10.88	10.91	10.39	9.61	8.45	7.71	7.36	6.88	5.56	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.63	-26.63	-26.63	-26.63	-26.63	-21.05	-16.16	-15.70	-20.85	-26.52	-26.52	-26.52	-26.52	-26.52	0.00	0.00
AIR_PRODUCTS___DRP	43.78	37.37	35.76	35.30	35.30	37.13	39.30	54.45	100.65	120.90	126.85	145.96	137.01	150.00	150.00	149.99	150.00	145.21	131.39	124.28	119.92	111.99	70.08	42.73
24190	0.98	1.05	1.11	1.06	1.06	1.05	0.88	2.59	5.29	6.74	7.34	7.18	7.22	7.53	7.34	7.48	7.20	7.04	7.77	7.16	6.84	6.41	3.90	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.60	-26.60	-26.60	-26.60	-26.60	-21.02	-16.13	-15.67	-20.82	-26.44	-26.44	-26.44	-26.44	-26.44	0.00	0.00
ALBANY___1	43.78	37.37	35.76	35.30	35.30	37.13	39.30	54.45	100.65	120.90	126.85	145.96	137.01	149.88	150.00	149.99	150.00	145.21	131.39	124.28	119.92	111.99	70.08	42.73
23571	0.98	1.05	1.11	1.06	1.06	1.05	0.88	2.59	5.29	6.74	7.34	7.18	7.22	7.41	7.34	7.48	7.20	7.04	7.77	7.16	6.84	6.41	3.90	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.60	-26.60	-26.60	-26.60	-26.60	-21.02	-16.13	-15.67	-20.82	-26.44	-26.44	-26.44	-26.44	-26.44	0.00	0.00
ALBANY___2	43.78	37.37	35.76	35.30	35.30	37.13	39.30	54.45	100.65	120.90	126.85	145.96	137.01	149.88	150.00	149.99	150.00	145.21	131.39	124.28	119.92	111.99	70.08	42.73
23572	0.98	1.05	1.11	1.06	1.06	1.05	0.88	2.59	5.29	6.74	7.34	7.18	7.22	7.41	7.34	7.48	7.20	7.04	7.77	7.16	6.84	6.41	3.90	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.60	-26.60	-26.60	-26.60	-26.60	-21.02	-16.13	-15.67	-20.82	-26.44	-26.44	-26.44	-26.44	-26.44	0.00	0.00
ALBANY___3	43.78	37.37	35.76	35.30	35.30	37.13	39.30	54.45	100.65	120.90	126.85	145.96	137.01	149.88	150.00	149.99	150.00	145.21	131.39	124.28	119.92	111.99	70.08	42.73
23573	0.98	1.05	1.11	1.06	1.06	1.05	0.88	2.59	5.29	6.74	7.34	7.18	7.22	7.41	7.34	7.48	7.20	7.04	7.77	7.16	6.84	6.41	3.90	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.60	-26.60	-26.60	-26.60	-26.60	-21.02	-16.13	-15.67	-20.82	-26.44	-26.44	-26.44	-26.44	-26.44	0.00	0.00
ALBANY___4	43.78	37.37	35.76	35.30	35.30	37.13	39.30	54.45	100.65	120.90	126.85	145.96	137.01	149.88	150.00	149.99	150.00	145.21	131.39	124.28	119.92	111.99	70.08	42.73
23574	0.98	1.05	1.11	1.06	1.06	1.05	0.88	2.59	5.29	6.74	7.34	7.18	7.22	7.41	7.34	7.48	7.20	7.04	7.77	7.16	6.84	6.41	3.90	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.60	-26.60	-26.60	-26.60	-26.60	-21.02	-16.13	-15.67	-20.82	-26.44	-26.44	-26.44	-26.44	-26.44	0.00	0.00

ALCOA_RYNLDS___DRP 24188	42.67 -0.13 0.00	36.21 -0.11 0.00	34.55 -0.10 0.00	34.14 -0.10 0.00	34.17 -0.07 0.00	35.97 -0.11 0.00	38.54 0.12 0.00	51.24 -0.62 0.00	67.24 -1.10 0.42	85.65 -1.49 0.42	90.63 -1.86 0.42	109.40 -2.36 0.42	100.71 -2.06 0.42	118.57 -2.55 0.33	123.62 -2.66 0.25	124.16 -2.41 0.27	119.42 -2.20 0.36	109.01 -2.23 0.49	94.94 -1.75 0.49	88.47 -1.72 0.49	84.50 -1.65 0.49	76.20 -2.45 0.49	64.13 -2.05 0.00	41.85 -0.17 0.00
ALLEGHENY___COGEN 23514	40.62 -2.18 0.00	34.21 -2.11 0.00	32.33 -2.32 0.00	32.15 -2.09 0.00	32.15 -2.09 0.00	33.99 -2.09 0.00	36.08 -2.34 0.00	48.07 -3.79 0.00	68.07 -4.19 -3.50	86.24 -4.82 -3.50	92.42 -3.99 -3.50	111.87 -3.81 -3.50	102.98 -3.71 -3.50	119.96 -4.25 -2.76	124.22 -4.43 -2.12	124.08 -4.82 -2.06	120.08 -4.64 -2.74	110.76 -4.47 -3.50	96.21 -4.47 -3.50	90.10 -4.08 -3.50	85.98 -4.16 -3.50	80.42 -2.22 -3.50	63.14 -3.04 0.00	39.79 -2.23 0.00
AMERICAN_REF_FUEL 24010	41.43 -1.37 0.00	34.90 -1.42 0.00	32.67 -1.98 0.00	32.66 -1.58 0.00	32.66 -1.58 0.00	34.71 -1.37 0.00	36.50 -1.92 0.00	49.68 -2.18 0.00	69.26 -2.54 -3.04	87.71 -2.89 -3.04	93.81 -2.14 -3.04	113.76 -1.46 -3.04	104.27 -1.96 -3.04	121.30 -2.55 -2.40	125.46 -2.91 -1.84	125.33 -3.30 -1.79	121.43 -2.93 -2.38	112.46 -2.35 -3.08	97.64 -2.62 -3.08	90.95 -2.81 -3.08	86.86 -2.86 -3.08	82.06 -0.16 -3.08	64.92 -1.26 0.00	40.21 -1.81 0.00
AMERICAN___BRASS 23903	41.09 -1.71 0.00	34.69 -1.63 0.00	32.47 -2.18 0.00	32.43 -1.81 0.00	32.39 -1.85 0.00	34.46 -1.62 0.00	36.23 -2.19 0.00	49.37 -2.49 0.00	69.02 -2.82 -3.08	87.58 -3.06 -3.08	93.67 -2.32 -3.08	113.69 -1.57 -3.08	104.21 -2.06 -3.08	121.21 -2.67 -2.43	125.49 -2.91 -1.87	125.23 -3.42 -1.81	121.22 -3.17 -2.41	112.28 -2.57 -3.12	97.48 -2.82 -3.12	90.72 -3.08 -3.12	86.64 -3.12 -3.12	81.79 -0.47 -3.12	64.59 -1.59 0.00	39.88 -2.14 0.00
ARTHUR_KILL_GT_1 23520	45.03 2.23 0.00	38.61 2.29 0.00	38.46 2.56 -1.25	38.43 2.43 -1.76	38.40 2.40 -1.76	38.43 2.35 0.00	40.73 2.31 0.00	58.03 6.17 0.00	97.39 7.77 -20.86	118.93 10.51 -20.86	124.36 10.59 -20.86	147.06 14.02 -20.86	136.95 12.90 -20.86	153.72 15.79 -16.48	155.88 16.70 -12.65	155.87 16.74 -12.29	154.29 15.98 -16.33	146.74 14.08 -20.93	128.90 10.79 -20.93	121.22 9.61 -20.93	116.75 9.18 -20.93	109.01 8.94 -20.93	74.85 8.67 0.00	44.71 2.69 0.00
ARTHUR_KILL_2 23512	44.77 1.97 0.00	38.39 2.07 0.00	38.26 2.36 -1.25	38.23 2.23 -1.76	38.23 2.23 -1.76	38.21 2.13 0.00	40.49 2.07 0.00	57.67 5.81 0.00	96.98 7.36 -20.86	118.40 9.98 -20.86	123.80 10.03 -20.86	146.28 13.24 -20.86	136.33 12.28 -20.86	152.87 14.94 -16.48	155.12 15.94 -12.65	154.99 15.86 -12.29	153.56 15.25 -16.33	145.96 13.30 -20.93	128.22 10.11 -20.93	120.68 9.07 -20.93	116.23 8.66 -20.93	108.54 8.47 -20.93	74.45 8.27 0.00	44.46 2.44 0.00
ARTHUR_KILL_3 23513	44.77 1.97 0.00	38.39 2.07 0.00	37.01 2.36 0.00	36.47 2.23 0.00	36.47 2.23 0.00	38.39 2.31 0.00	40.80 2.38 0.00	42.63 5.60 14.83	44.49 8.11 32.38	44.50 10.42 53.48	44.50 11.15 59.56	44.49 14.47 82.16	44.52 13.41 72.08	44.51 16.27 93.21	44.52 17.33 99.34	44.52 17.25 99.57	44.52 16.59 94.05	44.51 14.86 82.08	44.52 11.95 64.61	76.96 10.43 24.15	77.05 9.96 19.55	109.17 9.10 -20.93	58.56 7.94 15.56	44.33 2.31 0.00
ASHOKAN____ 23654	45.24 2.44 0.00	38.54 2.22 0.00	36.94 2.29 0.00	36.43 2.19 0.00	36.43 2.19 0.00	38.32 2.24 0.00	40.84 2.42 0.00	57.98 6.12 0.00	100.14 8.66 -22.72	121.49 11.21 -22.72	127.71 12.08 -22.72	150.38 15.48 -22.72	140.15 14.24 -22.72	156.65 17.25 -17.95	158.53 18.22 -13.78	157.99 17.76 -13.39	156.85 17.08 -17.79	149.84 15.31 -22.80	132.71 12.73 -22.80	125.27 11.79 -22.80	120.79 11.35 -22.80	112.39 10.45 -22.80	74.78 8.60 0.00	44.75 2.73 0.00
ASTORIA 5-9____ 23662	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA GT2____ 23536	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA GT3____ 23731	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA GT4____ 23727	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT2_1 24094	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT2_2 24095	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT2_3 24096	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT2_4 24097	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00

ASTORIA_GT3_1 24098	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT3_2 24099	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT3_3 24100	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT3_4 24101	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT4_1 24102	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT4_2 24103	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT4_3 24104	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT4_4 24105	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT_1 23523	45.03 2.23 0.00	38.75 2.43 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.03 2.61 0.00	58.03 6.17 0.00	97.94 8.32 -20.86	119.54 11.12 -20.86	125.48 11.71 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	155.05 17.12 -16.48	157.27 18.09 -12.65	157.14 18.01 -12.29	155.63 17.32 -16.33	147.97 15.31 -20.93	130.26 12.15 -20.93	122.22 10.61 -20.93	117.71 10.14 -20.93	109.49 9.42 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT_10 24110	45.03 2.23 0.00	38.75 2.43 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.03 2.61 0.00	58.03 6.17 0.00	97.94 8.32 -20.86	119.54 11.12 -20.86	125.48 11.71 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	155.05 17.12 -16.48	157.27 18.09 -12.65	157.14 18.01 -12.29	155.63 17.32 -16.33	147.97 15.31 -20.93	130.26 12.15 -20.93	122.22 10.61 -20.93	117.71 10.14 -20.93	109.49 9.42 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT_11 24225	45.03 2.23 0.00	38.75 2.43 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.03 2.61 0.00	58.03 6.17 0.00	97.94 8.32 -20.86	119.54 11.12 -20.86	125.48 11.71 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	155.05 17.12 -16.48	157.27 18.09 -12.65	157.14 18.01 -12.29	155.63 17.32 -16.33	147.97 15.31 -20.93	130.26 12.15 -20.93	122.22 10.61 -20.93	117.71 10.14 -20.93	109.49 9.42 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT_12 24226	45.03 2.23 0.00	38.75 2.43 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.03 2.61 0.00	58.03 6.17 0.00	97.94 8.32 -20.86	119.54 11.12 -20.86	125.48 11.71 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	155.05 17.12 -16.48	157.27 18.09 -12.65	157.14 18.01 -12.29	155.63 17.32 -16.33	147.97 15.31 -20.93	130.26 12.15 -20.93	122.22 10.61 -20.93	117.71 10.14 -20.93	109.49 9.42 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT_13 24227	45.03 2.23 0.00	38.75 2.43 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.03 2.61 0.00	58.03 6.17 0.00	97.94 8.32 -20.86	119.54 11.12 -20.86	125.48 11.71 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	155.05 17.12 -16.48	157.27 18.09 -12.65	157.14 18.01 -12.29	155.63 17.32 -16.33	147.97 15.31 -20.93	130.26 12.15 -20.93	122.22 10.61 -20.93	117.71 10.14 -20.93	109.49 9.42 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT_5 24106	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT_7 24107	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA_GT_8 24108	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00

ASTORIA_GT_9 24109	44.64 1.84 0.00	38.83 2.51 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.07 2.65 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.66 11.89 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA___2 24149	44.60 1.80 0.00	38.79 2.47 0.00	38.60 2.70 -1.25	38.57 2.57 -1.76	38.57 2.57 -1.76	38.68 2.60 0.00	41.03 2.61 0.00	57.82 5.96 0.00	97.80 8.18 -20.86	119.45 11.03 -20.86	125.48 11.71 -20.86	148.52 15.48 -20.86	138.29 14.24 -20.86	155.30 17.37 -16.48	157.53 18.35 -12.65	157.52 18.39 -12.29	155.87 17.56 -16.33	148.08 15.42 -20.93	129.97 11.86 -20.93	121.86 10.25 -20.93	117.36 9.79 -20.93	109.01 8.94 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
ASTORIA___3 23516	44.77 1.97 0.00	38.68 2.36 0.00	38.57 2.67 -1.25	38.57 2.57 -1.76	38.57 2.57 -1.76	38.64 2.56 0.00	40.96 2.54 0.00	57.67 5.81 0.00	97.60 7.98 -20.86	119.01 10.59 -20.86	124.92 11.15 -20.86	147.62 14.58 -20.86	137.46 13.41 -20.86	154.33 16.40 -16.48	156.51 17.33 -12.65	156.51 17.38 -12.29	154.90 16.59 -16.33	147.41 14.75 -20.93	129.67 11.56 -20.93	121.77 10.16 -20.93	117.27 9.70 -20.93	109.09 9.02 -20.93	74.52 8.34 0.00	44.54 2.52 0.00
ASTORIA___4 23517	44.43 1.63 0.00	38.75 2.43 0.00	38.57 2.67 -1.25	38.53 2.53 -1.76	38.53 2.53 -1.76	38.64 2.56 0.00	40.99 2.57 0.00	57.62 5.76 0.00	97.46 7.84 -20.86	119.10 10.68 -20.86	125.10 11.33 -20.86	147.96 14.92 -20.86	137.88 13.83 -20.86	154.69 16.76 -16.48	156.89 17.71 -12.65	156.89 17.76 -12.29	155.27 16.96 -16.33	147.63 14.97 -20.93	129.58 11.47 -20.93	121.40 9.79 -20.93	116.93 9.36 -20.93	108.70 8.63 -20.93	74.52 8.34 0.00	44.63 2.61 0.00
ASTORIA___5 23518	44.47 1.67 0.00	38.75 2.43 0.00	38.60 2.70 -1.25	38.57 2.57 -1.76	38.57 2.57 -1.76	38.64 2.56 0.00	40.99 2.57 0.00	57.56 5.70 0.00	97.46 7.84 -20.86	119.01 10.59 -20.86	125.01 11.24 -20.86	147.85 14.81 -20.86	137.77 13.72 -20.86	154.69 16.76 -16.48	156.89 17.71 -12.65	156.76 17.63 -12.29	155.27 16.96 -16.33	147.52 14.86 -20.93	129.48 11.37 -20.93	121.40 9.79 -20.93	116.93 9.36 -20.93	108.62 8.55 -20.93	74.45 8.27 0.00	44.71 2.69 0.00
ASTRIA 10-13____ 23663	45.03 2.23 0.00	38.75 2.43 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.03 2.61 0.00	58.03 6.17 0.00	97.94 8.32 -20.86	119.54 11.12 -20.86	125.48 11.71 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	155.05 17.12 -16.48	157.27 18.09 -12.65	157.14 18.01 -12.29	155.63 17.32 -16.33	147.97 15.31 -20.93	130.26 12.15 -20.93	122.22 10.61 -20.93	117.71 10.14 -20.93	109.49 9.42 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
BARRETT 1-8____GRP4 24034	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT 9-12____GRP3 24033	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_1 23704	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_10 23701	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_11 23702	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_12 23703	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_2 23705	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_3 23706	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_4 23707	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_5 23708	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00

BARRETT_IC_6 23709	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_7 23710	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_8 23711	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT_IC_9 23700	39.52 1.75 5.03	37.53 1.78 0.57	36.73 2.08 0.00	36.16 1.92 0.00	36.19 1.95 0.00	37.04 1.95 0.99	38.11 2.00 2.31	42.99 5.08 13.95	56.80 7.36 19.32	91.43 9.54 5.67	93.85 10.31 9.37	118.12 12.90 6.96	135.92 11.87 -20.86	153.11 15.18 -16.48	155.88 16.70 -12.65	156.51 17.38 -12.29	174.31 17.08 -35.25	148.08 15.42 -20.93	130.26 12.15 -20.93	121.68 10.07 -20.93	117.27 9.70 -20.93	108.38 8.31 -20.93	74.98 8.80 0.00	44.37 2.35 0.00
BARRETT___1 23545	39.18 1.41 5.03	37.35 1.60 0.57	36.59 1.94 0.00	36.05 1.81 0.00	36.09 1.85 0.00	36.89 1.80 0.99	37.88 1.77 2.31	42.58 4.67 13.95	56.11 6.67 19.32	90.65 8.76 5.67	93.02 9.48 9.37	117.00 11.78 6.96	134.99 10.94 -20.86	151.90 13.97 -16.48	154.74 15.56 -12.65	155.24 16.11 -12.29	173.21 15.98 -35.25	147.07 14.41 -20.93	129.29 11.18 -20.93	120.86 9.25 -20.93	116.49 8.92 -20.93	107.67 7.60 -20.93	74.39 8.21 0.00	44.04 2.02 0.00
BARRETT___2 23546	39.18 1.41 5.03	37.28 1.53 0.57	36.49 1.84 0.00	35.95 1.71 0.00	36.02 1.78 0.00	36.82 1.73 0.99	37.84 1.73 2.31	42.63 4.72 13.95	56.18 6.74 19.32	90.73 8.84 5.67	93.11 9.57 9.37	117.11 11.89 6.96	135.09 11.04 -20.86	152.02 14.09 -16.48	154.87 15.69 -12.65	155.37 16.24 -12.29	173.33 16.10 -35.25	147.19 14.53 -20.93	129.38 11.27 -20.93	120.95 9.34 -20.93	116.58 9.01 -20.93	107.75 7.68 -20.93	74.45 8.27 0.00	44.08 2.06 0.00
BEAVER RIVER___HYD 24048	43.66 0.86 0.00	36.83 0.51 0.00	35.03 0.38 0.00	34.62 0.38 0.00	34.62 0.38 0.00	36.59 0.51 0.00	38.57 0.15 0.00	52.22 0.36 0.00	68.07 -0.69 0.00	87.03 -0.53 0.00	92.63 -0.28 0.00	111.96 -0.22 0.00	103.19 0.00 0.00	121.45 0.00 0.00	126.53 0.00 0.00	126.84 0.00 0.00	122.35 0.37 0.00	111.84 0.11 0.00	97.28 0.10 0.00	90.41 -0.27 0.00	86.38 -0.26 0.00	78.82 -0.32 0.00	66.78 0.60 0.00	42.31 0.29 0.00
BEEBEE_GT_13 23619	43.14 0.34 0.00	36.47 0.15 0.00	34.34 -0.31 0.00	34.10 -0.14 0.00	34.10 -0.14 0.00	36.26 0.18 0.00	38.38 -0.04 0.00	52.22 0.36 0.00	72.59 1.44 -2.39	92.75 2.80 -2.39	99.76 4.46 -2.39	120.07 5.50 -2.39	110.64 5.06 -2.39	129.53 6.19 -1.89	134.31 6.33 -1.45	134.21 5.96 -1.41	129.46 5.61 -1.87	119.71 5.59 -2.39	103.55 3.98 -2.39	97.69 4.62 -2.39	93.02 3.99 -2.39	86.91 5.38 -2.39	69.29 3.11 0.00	42.65 0.63 0.00
BETHLEHEM___STEEL 23779	41.69 -1.11 0.00	35.01 -1.31 0.00	32.81 -1.84 0.00	32.73 -1.51 0.00	32.73 -1.51 0.00	34.74 -1.34 0.00	36.77 -1.65 0.00	50.41 -1.45 0.00	71.21 -0.89 -3.34	90.11 -0.79 -3.34	96.34 0.09 -3.34	117.09 1.57 -3.34	107.36 0.83 -3.34	124.94 0.85 -2.64	129.32 0.76 -2.03	129.06 0.25 -1.97	125.09 0.49 -2.62	115.74 0.67 -3.34	100.52 0.00 -3.34	93.48 -0.54 -3.34	89.29 -0.69 -3.34	83.98 1.50 -3.34	65.98 -0.20 0.00	40.47 -1.55 0.00
BINGHAMTON___COGEN 23790	42.93 0.13 0.00	36.25 -0.07 0.00	34.37 -0.28 0.00	34.03 -0.21 0.00	34.03 -0.21 0.00	35.94 -0.14 0.00	38.38 -0.04 0.00	52.85 0.99 0.00	77.32 1.72 -6.84	96.24 1.84 -6.84	102.07 2.32 -6.84	122.61 3.59 -6.84	113.13 3.10 -6.84	130.74 3.89 -5.40	134.86 4.18 -4.15	134.93 4.06 -4.03	131.23 3.90 -5.35	121.92 3.35 -6.84	106.74 2.72 -6.84	99.79 2.27 -6.84	95.65 2.17 -6.84	88.35 2.37 -6.84	68.17 1.99 0.00	42.10 0.08 0.00
BLACK RIVER___HYD 24047	43.48 0.68 0.00	36.68 0.36 0.00	34.89 0.24 0.00	34.45 0.21 0.00	34.45 0.21 0.00	36.44 0.36 0.00	38.30 -0.12 0.00	51.86 0.00 0.00	68.75 -0.69 -0.68	87.71 -0.53 -0.68	93.50 -0.09 -0.68	112.86 0.00 -0.68	104.08 0.21 -0.68	122.23 0.24 -0.54	127.19 0.25 -0.41	127.47 0.25 -0.38	122.98 0.49 -0.51	112.60 0.22 -0.65	97.93 0.10 -0.65	91.06 -0.27 -0.65	86.94 -0.35 -0.65	79.55 -0.24 -0.65	66.44 0.26 0.00	42.15 0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	43.70 0.90 0.00	37.26 0.94 0.00	35.65 1.00 0.00	35.20 0.96 0.00	35.20 0.96 0.00	36.98 0.90 0.00	39.23 0.81 0.00	54.56 2.70 0.00	99.20 4.26 -26.18	119.17 5.43 -26.18	124.94 5.85 -26.18	145.32 6.96 -26.18	135.77 6.40 -26.18	149.67 7.53 -20.69	150.13 7.72 -15.88	150.03 7.74 -15.45	150.07 7.56 -20.53	144.69 6.82 -26.14	129.44 6.12 -26.14	122.53 5.71 -26.14	117.98 5.20 -26.14	110.11 4.83 -26.14	69.95 3.77 0.00	42.73 0.71 0.00
BOC_GAS_DRP 24189	43.66 0.86 0.00	37.23 0.91 0.00	35.62 0.97 0.00	35.16 0.92 0.00	35.16 0.92 0.00	36.95 0.87 0.00	39.19 0.77 0.00	54.30 2.44 0.00	99.16 3.92 -26.48	119.03 4.99 -26.48	124.78 5.39 -26.48	144.94 6.28 -26.48	135.45 5.78 -26.48	149.06 6.68 -20.93	149.43 6.83 -16.07	149.30 6.85 -15.61	149.43 6.71 -20.74	144.17 6.03 -26.41	129.13 5.54 -26.41	122.26 5.17 -26.41	117.99 4.94 -26.41	110.22 4.67 -26.41	69.75 3.57 0.00	42.73 0.71 0.00
BOWLINE___1 23526	44.47 1.67 0.00	38.03 1.71 0.00	36.56 1.91 0.00	36.05 1.81 0.00	36.05 1.81 0.00	37.92 1.84 0.00	40.30 1.88 0.00	56.73 4.87 0.00	96.10 6.94 -20.40	116.89 8.93 -20.40	122.97 9.66 -20.40	145.14 12.56 -20.40	135.15 11.56 -20.40	151.66 14.09 -16.12	153.84 14.93 -12.38	153.83 14.97 -12.02	152.35 14.39 -15.98	145.06 12.85 -20.48	128.06 10.40 -20.48	120.32 9.16 -20.48	115.96 8.84 -20.48	107.69 8.07 -20.48	73.26 7.08 0.00	43.95 1.93 0.00
BOWLINE___2 23595	44.47 1.67 0.00	38.10 1.78 0.00	36.63 1.98 0.00	36.09 1.85 0.00	36.09 1.85 0.00	37.96 1.88 0.00	40.34 1.92 0.00	56.68 4.82 0.00	96.10 6.94 -20.40	116.89 8.93 -20.40	122.88 9.57 -20.40	145.03 12.45 -20.40	135.04 11.45 -20.40	151.54 13.97 -16.12	153.71 14.80 -12.38	153.70 14.84 -12.02	152.23 14.27 -15.98	145.06 12.85 -20.48	128.06 10.40 -20.48	120.32 9.16 -20.48	115.87 8.75 -20.48	107.69 8.07 -20.48	73.20 7.02 0.00	43.95 1.93 0.00
BROOKHAVEN___DRP 24191	37.88 1.63 6.55	37.14 1.56 0.74	36.42 1.77 0.00	35.85 1.61 0.00	35.85 1.61 0.00	36.45 1.66 1.29	37.25 1.84 3.01	38.83 5.13 18.16	44.80 7.50 31.46	83.16 9.28 13.68	83.80 9.38 18.49	109.05 12.23 15.36	134.88 10.83 -20.86	152.26 14.33 -16.48	155.25 16.07 -12.65	155.87 16.74 -12.29	173.82 16.59 -35.25	147.86 15.20 -20.93	129.87 11.76 -20.93	121.22 9.61 -20.93	116.84 9.27 -20.93	107.67 7.60 -20.93	75.64 9.46 0.00	44.37 2.35 0.00

BROOKLYN_NAVY_YARD 23515	45.28 2.48 0.00	38.68 2.36 0.00	37.25 2.60 0.00	36.74 2.50 0.00	36.71 2.47 0.00	38.64 2.56 0.00	41.11 2.69 0.00	58.29 6.43 0.00	98.77 9.15 -20.86	120.33 11.91 -20.86	126.59 12.82 -20.86	149.53 16.49 -20.86	139.22 15.17 -20.86	156.39 18.46 -16.48	158.67 19.49 -12.65	158.54 19.41 -12.29	156.97 18.66 -16.33	149.42 16.76 -20.93	131.71 13.60 -20.93	123.58 11.97 -20.93	119.01 11.44 -20.93	110.60 10.53 -20.93	75.25 9.07 0.00	44.88 2.86 0.00
BURROWS___LYONSDAL 23803	44.43 1.63 0.00	37.48 1.16 0.00	35.69 1.04 0.00	35.27 1.03 0.00	35.23 0.99 0.00	37.23 1.15 0.00	39.42 1.00 0.00	53.93 2.07 0.00	69.45 0.69 0.00	88.70 1.14 0.00	94.40 1.49 0.00	114.09 1.91 0.00	105.05 1.86 0.00	123.64 2.19 0.00	128.81 2.28 0.00	129.12 2.28 0.00	124.30 2.32 0.00	113.74 2.01 0.00	98.83 1.65 0.00	92.04 1.36 0.00	87.85 1.21 0.00	80.33 1.19 0.00	69.09 2.91 0.00	43.24 1.22 0.00
CALSPAN___DRP 24200	41.69 -1.11 0.00	35.01 -1.31 0.00	32.81 -1.84 0.00	32.73 -1.51 0.00	32.73 -1.51 0.00	34.74 -1.34 0.00	36.77 -1.65 0.00	50.41 -1.45 0.00	71.21 -0.89 -3.34	90.11 -0.79 -3.34	96.34 0.09 -3.34	117.09 1.57 -3.34	107.36 0.83 -3.34	124.94 0.85 -2.64	129.32 0.76 -2.03	129.06 0.25 -1.97	125.09 0.49 -2.62	115.74 0.67 -3.34	100.52 0.00 -3.34	93.48 -0.54 -3.34	89.29 -0.69 -3.34	83.98 1.50 -3.34	65.98 -0.20 0.00	40.47 -1.55 0.00
CARR STREET_E_SYR 24060	42.29 -0.51 0.00	35.78 -0.54 0.00	33.99 -0.66 0.00	33.62 -0.62 0.00	33.66 -0.58 0.00	35.54 -0.54 0.00	37.81 -0.61 0.00	50.77 -1.09 0.00	68.75 -1.72 -1.71	87.17 -2.10 -1.71	92.67 -1.95 -1.71	111.65 -2.24 -1.71	102.73 -2.17 -1.71	120.37 -2.43 -1.35	125.04 -2.53 -1.04	125.19 -2.66 -1.01	120.76 -2.56 -1.34	110.98 -2.46 -1.71	96.56 -2.33 -1.71	90.21 -2.18 -1.71	86.36 -1.99 -1.71	79.50 -1.35 -1.71	65.12 -1.06 0.00	41.52 -0.50 0.00
CARTHAGE___PAPER 23857	43.57 0.77 0.00	36.76 0.44 0.00	34.96 0.31 0.00	34.51 0.27 0.00	34.51 0.27 0.00	36.51 0.43 0.00	38.11 -0.31 0.00	51.45 -0.41 0.00	67.75 -1.58 -0.57	86.55 -1.58 -0.57	92.18 -1.30 -0.57	111.29 -1.46 -0.57	102.52 -1.24 -0.57	120.44 -1.46 -0.45	125.36 -1.52 -0.35	125.75 -1.40 -0.31	121.30 -1.10 -0.42	111.03 -1.23 -0.53	96.54 -1.17 -0.53	89.76 -1.45 -0.53	85.78 -1.39 -0.53	78.40 -1.27 -0.53	65.78 -0.40 0.00	41.85 -0.17 0.00
CE_DUNWOOD___DRP 24194	44.98 2.18 0.00	38.39 2.07 0.00	36.94 2.29 0.00	36.43 2.19 0.00	36.40 2.16 0.00	38.28 2.20 0.00	40.73 2.31 0.00	57.46 5.60 0.00	97.56 7.98 -20.82	118.62 10.24 -20.82	124.79 11.06 -20.82	147.25 14.25 -20.82	137.11 13.10 -20.82	153.81 15.91 -16.45	155.99 16.83 -12.63	155.98 16.87 -12.27	154.50 16.22 -16.30	147.16 14.53 -20.90	129.94 11.86 -20.90	122.01 10.43 -20.90	117.59 10.05 -20.90	109.30 9.26 -20.90	74.25 8.07 0.00	44.50 2.48 0.00
CE_MILLWOOD___DRP 24193	44.90 2.10 0.00	38.32 2.00 0.00	36.83 2.18 0.00	36.33 2.09 0.00	36.33 2.09 0.00	38.21 2.13 0.00	40.65 2.23 0.00	57.31 5.45 0.00	97.27 7.77 -20.74	118.28 9.98 -20.74	124.33 10.68 -20.74	146.72 13.80 -20.74	136.62 12.69 -20.74	153.26 15.42 -16.39	155.43 16.32 -12.58	155.45 16.36 -12.25	153.99 15.74 -16.27	146.74 14.19 -20.82	129.56 11.56 -20.82	121.66 10.16 -20.82	117.25 9.79 -20.82	108.98 9.02 -20.82	73.99 7.81 0.00	44.41 2.39 0.00
CE_NYC2_DRP 24202	45.11 2.31 0.00	38.75 2.43 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.71 2.63 0.00	41.03 2.61 0.00	58.03 6.17 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	125.57 11.80 -20.86	148.41 15.37 -20.86	138.19 14.14 -20.86	155.18 17.25 -16.48	157.40 18.22 -12.65	157.27 18.14 -12.29	155.75 17.44 -16.33	148.19 15.53 -20.93	130.35 12.24 -20.93	122.40 10.79 -20.93	117.88 10.31 -20.93	109.65 9.58 -20.93	74.98 8.80 0.00	44.84 2.82 0.00
CE_NYC_DRP 24195	45.33 2.53 0.00	38.72 2.40 0.00	37.28 2.63 0.00	36.77 2.53 0.00	36.74 2.50 0.00	38.64 2.56 0.00	41.11 2.69 0.00	58.19 6.33 0.00	98.56 8.94 -20.86	119.98 11.56 -20.86	126.22 12.45 -20.86	149.08 16.04 -20.86	138.81 14.76 -20.86	155.91 17.98 -16.48	158.16 18.98 -12.65	158.03 18.90 -12.29	156.48 18.17 -16.33	148.97 16.31 -20.93	131.33 13.22 -20.93	123.22 11.61 -20.93	118.83 11.26 -20.93	110.36 10.29 -20.93	75.11 8.93 0.00	44.88 2.86 0.00
CH_MIDHUDSON___DRP 24192	45.07 2.27 0.00	38.35 2.03 0.00	36.87 2.22 0.00	36.33 2.09 0.00	36.33 2.09 0.00	38.21 2.13 0.00	40.65 2.23 0.00	57.31 5.45 0.00	98.20 7.56 -21.88	118.90 9.46 -21.88	125.01 10.22 -21.88	147.19 13.13 -21.88	137.14 12.07 -21.88	153.44 14.70 -17.29	155.37 15.56 -13.28	155.34 15.60 -12.90	154.12 15.00 -17.14	147.29 13.41 -22.15	130.31 10.98 -22.15	122.53 9.70 -22.15	118.15 9.36 -22.15	109.99 8.70 -22.15	73.86 7.68 0.00	44.50 2.48 0.00
CH_MISC_IPPS 23765	45.24 2.44 0.00	38.24 1.92 0.00	36.76 2.11 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.57 2.15 0.00	57.10 5.24 0.00	96.94 6.94 -21.24	116.86 8.06 -21.24	122.79 8.64 -21.24	144.64 11.22 -21.24	134.75 10.32 -21.24	150.98 12.75 -16.78	152.95 13.54 -12.88	152.93 13.57 -12.52	151.66 13.05 -16.63	144.78 11.62 -21.43	128.04 9.43 -21.43	120.36 8.25 -21.43	116.13 8.06 -21.43	108.33 7.76 -21.43	73.72 7.54 0.00	44.71 2.69 0.00
CH_RES_BVR_FALLS 23983	42.33 -0.47 0.00	35.99 -0.33 0.00	34.34 -0.31 0.00	33.93 -0.31 0.00	33.93 -0.31 0.00	35.76 -0.32 0.00	38.19 -0.23 0.00	51.24 -0.62 0.00	66.58 -0.89 1.29	85.13 -1.14 1.29	90.41 -1.21 1.29	109.43 -1.46 1.29	100.56 -1.34 1.29	118.85 -1.58 1.02	124.11 -1.64 0.78	124.14 -2.03 0.67	119.14 -1.95 0.89	108.80 -1.79 1.14	94.58 -1.46 1.14	88.18 -1.36 1.14	84.20 -1.30 1.14	76.58 -1.42 1.14	64.99 -1.19 0.00	41.56 -0.46 0.00
CH_RES_NIAGARA 23895	41.56 -1.24 0.00	35.01 -1.31 0.00	32.78 -1.87 0.00	32.77 -1.47 0.00	32.77 -1.47 0.00	34.82 -1.26 0.00	36.65 -1.77 0.00	49.79 -2.07 0.00	69.22 -2.54 -3.00	87.85 -2.71 -3.00	93.87 -2.04 -3.00	113.83 -1.35 -3.00	104.33 -1.86 -3.00	121.39 -2.43 -2.37	125.57 -2.78 -1.82	125.31 -3.30 -1.77	121.40 -2.93 -2.35	112.38 -2.35 -3.00	97.65 -2.53 -3.00	90.96 -2.72 -3.00	86.87 -2.77 -3.00	82.06 -0.08 -3.00	65.12 -1.06 0.00	40.34 -1.68 0.00
CH_RES_SYRACUSE 23985	41.69 -1.11 0.00	35.38 -0.94 0.00	33.65 -1.00 0.00	33.28 -0.96 0.00	33.28 -0.96 0.00	35.14 -0.94 0.00	37.42 -1.00 0.00	49.94 -1.92 0.00	68.06 -2.68 -1.98	86.30 -3.24 -1.98	91.73 -3.16 -1.98	110.46 -3.70 -1.98	101.66 -3.51 -1.98	119.00 -4.01 -1.56	123.55 -4.18 -1.20	123.69 -4.31 -1.16	119.38 -4.15 -1.55	109.69 -4.02 -1.98	95.47 -3.69 -1.98	89.30 -3.36 -1.98	85.41 -3.21 -1.98	78.67 -2.45 -1.98	64.06 -2.12 0.00	41.05 -0.97 0.00
CORNELL____ 23752	41.22 -1.58 0.00	34.94 -1.38 0.00	33.06 -1.59 0.00	32.73 -1.51 0.00	32.73 -1.51 0.00	34.71 -1.37 0.00	36.88 -1.54 0.00	50.62 -1.24 0.00	70.91 -1.65 -3.80	89.61 -1.75 -3.80	95.50 -1.21 -3.80	115.31 -0.67 -3.80	106.27 -0.72 -3.80	123.84 -0.61 -3.00	128.32 -0.51 -2.30	128.19 -0.89 -2.24	123.97 -0.98 -2.97	114.30 -1.23 -3.80	99.52 -1.46 -3.80	92.76 -1.72 -3.80	88.79 -1.65 -3.80	82.07 -0.87 -3.80	64.99 -1.19 0.00	40.55 -1.47 0.00
COXSACKIE___GT 23611	44.85 2.05 0.00	38.17 1.85 0.00	36.56 1.91 0.00	36.05 1.81 0.00	36.05 1.81 0.00	37.92 1.84 0.00	40.38 1.96 0.00	56.99 5.13 0.00	99.70 7.50 -23.44	120.63 9.63 -23.44	126.85 10.50 -23.44	148.75 13.13 -23.44	138.81 12.18 -23.44	154.54 14.57 -18.52	156.06 15.31 -14.22	156.01 15.35 -13.82	155.10 14.76 -18.36	148.55 13.30 -23.52	131.97 11.27 -23.52	124.45 10.25 -23.52	119.95 9.79 -23.52	111.68 9.02 -23.52	73.46 7.28 0.00	44.12 2.10 0.00

CRESCENT___HYD 24018	44.08 1.28 0.00	37.55 1.23 0.00	35.93 1.28 0.00	35.44 1.20 0.00	35.44 1.20 0.00	37.31 1.23 0.00	39.61 1.19 0.00	55.39 3.53 0.00	101.26 5.71 -26.79	121.53 7.18 -26.79	127.69 7.99 -26.79	148.17 9.20 -26.79	138.75 8.77 -26.79	152.34 9.72 -21.17	152.78 10.00 -16.25	152.65 10.02 -15.79	152.59 9.64 -20.97	147.52 9.16 -26.63	132.36 8.55 -26.63	125.11 7.80 -26.63	120.72 7.45 -26.63	112.73 6.96 -26.63	71.34 5.16 0.00	43.24 1.22 0.00
CRUCIBLE_METL_DRP 24180	41.69 -1.11 0.00	35.38 -0.94 0.00	33.65 -1.00 0.00	33.28 -0.96 0.00	33.28 -0.96 0.00	35.14 -0.94 0.00	37.42 -1.00 0.00	49.94 -1.92 0.00	68.06 -2.68 -1.98	86.30 -3.24 -1.98	91.73 -3.16 -1.98	110.46 -3.70 -1.98	101.66 -3.51 -1.98	119.00 -4.01 -1.56	123.55 -4.18 -1.20	123.69 -4.31 -1.16	119.38 -4.15 -1.55	109.69 -4.02 -1.98	95.47 -3.69 -1.98	89.30 -3.36 -1.98	85.41 -3.21 -1.98	78.67 -2.45 -1.98	64.06 -2.12 0.00	41.05 -0.97 0.00
DANSKAMMER___1 23586	45.24 2.44 0.00	38.24 1.92 0.00	36.76 2.11 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.57 2.15 0.00	57.05 5.19 0.00	96.74 6.74 -21.24	116.51 7.71 -21.24	122.33 8.18 -21.24	144.08 10.66 -21.24	134.23 9.80 -21.24	150.25 12.02 -16.78	152.19 12.78 -12.88	152.17 12.81 -12.52	151.05 12.44 -16.63	144.22 11.06 -21.43	127.55 8.94 -21.43	119.91 7.80 -21.43	115.78 7.71 -21.43	107.93 7.36 -21.43	73.66 7.48 0.00	44.71 2.69 0.00
DANSKAMMER___2 23589	45.24 2.44 0.00	38.24 1.92 0.00	36.76 2.11 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.57 2.15 0.00	57.05 5.19 0.00	96.74 6.74 -21.24	116.51 7.71 -21.24	122.33 8.18 -21.24	144.08 10.66 -21.24	134.23 9.80 -21.24	150.25 12.02 -16.78	152.19 12.78 -12.88	152.17 12.81 -12.52	150.93 12.32 -16.63	144.22 11.06 -21.43	127.55 8.94 -21.43	119.91 7.80 -21.43	115.69 7.62 -21.43	107.93 7.36 -21.43	73.59 7.41 0.00	44.71 2.69 0.00
DANSKAMMER___3 23590	45.24 2.44 0.00	38.17 1.85 0.00	36.69 2.04 0.00	36.16 1.92 0.00	36.16 1.92 0.00	38.03 1.95 0.00	40.49 2.07 0.00	56.99 5.13 0.00	96.81 6.81 -21.24	116.51 7.71 -21.24	122.33 8.18 -21.24	144.19 10.77 -21.24	134.23 9.80 -21.24	150.38 12.15 -16.78	152.32 12.91 -12.88	152.30 12.94 -12.52	151.05 12.44 -16.63	144.33 11.17 -21.43	127.55 8.94 -21.43	120.00 7.89 -21.43	115.78 7.71 -21.43	108.09 7.52 -21.43	73.59 7.41 0.00	44.71 2.69 0.00
DANSKAMMER___4 23591	45.24 2.44 0.00	38.17 1.85 0.00	36.69 2.04 0.00	36.16 1.92 0.00	36.16 1.92 0.00	38.03 1.95 0.00	40.49 2.07 0.00	57.05 5.19 0.00	96.74 6.74 -21.24	116.51 7.71 -21.24	122.33 8.18 -21.24	144.19 10.77 -21.24	134.23 9.80 -21.24	150.38 12.15 -16.78	152.32 12.91 -12.88	152.30 12.94 -12.52	151.05 12.44 -16.63	144.33 11.17 -21.43	127.55 8.94 -21.43	120.00 7.89 -21.43	115.78 7.71 -21.43	108.01 7.44 -21.43	73.59 7.41 0.00	44.71 2.69 0.00
DANSKAMMER___DIESEL 23592	45.24 2.44 0.00	38.24 1.92 0.00	36.76 2.11 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.57 2.15 0.00	57.10 5.24 0.00	96.94 6.94 -21.24	116.86 8.06 -21.24	122.79 8.64 -21.24	144.64 11.22 -21.24	134.75 10.32 -21.24	150.98 12.75 -16.78	152.95 13.54 -12.88	152.93 13.57 -12.52	151.66 13.05 -16.63	144.78 11.62 -21.43	128.04 9.43 -21.43	120.36 8.25 -21.43	116.13 8.06 -21.43	108.33 7.76 -21.43	73.72 7.54 0.00	44.71 2.69 0.00
DASHVILLE___HYD 23610	45.41 2.61 0.00	38.61 2.29 0.00	37.11 2.46 0.00	36.57 2.33 0.00	36.57 2.33 0.00	38.46 2.38 0.00	40.92 2.50 0.00	57.88 6.02 0.00	98.79 8.18 -21.85	119.65 10.24 -21.85	125.72 10.96 -21.85	148.28 14.25 -21.85	138.14 13.10 -21.85	154.74 16.03 -17.26	156.86 17.08 -13.25	156.84 17.12 -12.88	155.56 16.47 -17.11	148.37 14.64 -22.00	130.94 11.76 -22.00	123.11 10.43 -22.00	118.78 10.14 -22.00	110.56 9.42 -22.00	74.72 8.54 0.00	44.88 2.86 0.00
DOGLEVILLE___HYD 23807	44.94 2.14 0.00	38.03 1.71 0.00	36.24 1.59 0.00	35.75 1.51 0.00	35.75 1.51 0.00	37.74 1.66 0.00	40.38 1.96 0.00	55.44 3.58 0.00	73.39 5.16 0.53	94.03 7.00 0.53	100.18 7.80 0.53	121.41 9.76 0.53	111.74 9.08 0.53	131.72 10.69 0.42	137.34 11.13 0.32	137.71 11.16 0.29	132.32 10.73 0.39	120.81 9.61 0.53	104.81 8.16 0.53	97.31 7.16 0.53	93.04 6.93 0.53	85.02 6.41 0.53	71.21 5.03 0.00	44.33 2.31 0.00
DUNKIRK___1 23563	40.92 -1.88 0.00	34.18 -2.14 0.00	32.02 -2.63 0.00	31.95 -2.29 0.00	31.91 -2.33 0.00	33.81 -2.27 0.00	36.00 -2.42 0.00	49.32 -2.54 0.00	70.49 -1.99 -3.72	88.48 -2.80 -3.72	94.77 -1.86 -3.72	115.68 -0.22 -3.72	106.29 -0.62 -3.72	123.90 -0.49 -2.94	128.41 -0.38 -2.26	128.14 -0.89 -2.19	124.29 -0.61 -2.92	114.78 -0.56 -3.61	99.92 -0.87 -3.61	92.66 -1.63 -3.61	88.60 -1.65 -3.61	82.75 0.00 -3.61	64.92 -1.26 0.00	39.41 -2.61 0.00
DUNKIRK___2 23564	40.92 -1.88 0.00	34.18 -2.14 0.00	32.02 -2.63 0.00	31.95 -2.29 0.00	31.91 -2.33 0.00	33.81 -2.27 0.00	36.00 -2.42 0.00	49.32 -2.54 0.00	70.49 -1.99 -3.72	88.48 -2.80 -3.72	94.77 -1.86 -3.72	115.68 -0.22 -3.72	106.29 -0.62 -3.72	123.90 -0.49 -2.94	128.41 -0.38 -2.26	128.14 -0.89 -2.19	124.29 -0.61 -2.92	114.78 -0.56 -3.61	99.92 -0.87 -3.61	92.66 -1.63 -3.61	88.60 -1.65 -3.61	82.75 0.00 -3.61	64.92 -1.26 0.00	39.41 -2.61 0.00
DUNKIRK___3 23565	41.13 -1.67 0.00	34.43 -1.89 0.00	32.26 -2.39 0.00	32.19 -2.05 0.00	32.15 -2.09 0.00	34.06 -2.02 0.00	36.27 -2.15 0.00	49.68 -2.18 0.00	70.91 -1.65 -3.80	89.08 -2.28 -3.80	95.41 -1.30 -3.80	116.32 0.34 -3.80	106.89 -0.10 -3.80	124.45 0.00 -3.00	128.96 0.13 -2.30	128.70 -0.38 -2.24	124.83 -0.12 -2.97	115.38 0.00 -3.65	100.34 -0.49 -3.65	93.15 -1.18 -3.65	88.99 -1.30 -3.65	83.19 0.40 -3.65	65.32 -0.86 0.00	39.71 -2.31 0.00
DUNKIRK___4 23566	41.17 -1.63 0.00	34.43 -1.89 0.00	32.26 -2.39 0.00	32.19 -2.05 0.00	32.15 -2.09 0.00	34.10 -1.98 0.00	36.27 -2.15 0.00	49.68 -2.18 0.00	70.91 -1.65 -3.80	89.08 -2.28 -3.80	95.41 -1.30 -3.80	116.32 0.34 -3.80	106.89 -0.10 -3.80	124.45 0.00 -3.00	128.96 0.13 -2.30	128.70 -0.38 -2.24	124.83 -0.12 -2.97	115.38 0.00 -3.65	100.34 -0.49 -3.65	93.15 -1.18 -3.65	88.99 -1.30 -3.65	83.19 0.40 -3.65	65.32 -0.86 0.00	39.71 -2.31 0.00
EAST HAMPTON___GT 23717	40.49 4.24 6.55	39.18 3.60 0.74	38.25 3.60 0.00	37.66 3.42 0.00	37.63 3.39 0.00	38.40 3.61 1.29	39.44 4.03 3.01	42.52 8.82 18.16	50.16 12.86 31.46	90.34 16.46 13.68	91.79 17.37 18.49	119.59 22.77 15.36	145.00 20.95 -20.86	164.53 26.60 -16.48	168.41 29.23 -12.65	169.19 30.06 -12.29	186.87 29.64 -35.25	159.59 26.93 -20.93	139.78 21.67 -20.93	130.20 18.59 -20.93	125.50 17.93 -20.93	115.34 15.27 -20.93	81.53 15.35 0.00	47.02 5.00 0.00
EAST RIVER___6 23660	45.24 2.44 0.00	38.64 2.32 0.00	37.21 2.56 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.57 2.49 0.00	41.03 2.61 0.00	57.93 6.07 0.00	98.22 8.60 -20.86	119.54 11.12 -20.86	125.75 11.98 -20.86	148.52 15.48 -20.86	138.29 14.24 -20.86	155.30 17.37 -16.48	157.53 18.35 -12.65	157.40 18.27 -12.29	155.87 17.56 -16.33	148.41 15.75 -20.93	130.84 12.73 -20.93	122.76 11.15 -20.93	118.31 10.74 -20.93	109.96 9.89 -20.93	74.72 8.54 0.00	44.67 2.65 0.00
EAST RIVER___7 23524	45.24 2.44 0.00	38.64 2.32 0.00	37.21 2.56 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.57 2.49 0.00	41.03 2.61 0.00	57.93 6.07 0.00	98.22 8.60 -20.86	119.54 11.12 -20.86	125.75 11.98 -20.86	148.52 15.48 -20.86	138.29 14.24 -20.86	155.30 17.37 -16.48	157.53 18.35 -12.65	157.40 18.27 -12.29	155.87 17.56 -16.33	148.41 15.75 -20.93	130.84 12.73 -20.93	122.76 11.15 -20.93	118.31 10.74 -20.93	109.96 9.89 -20.93	74.72 8.54 0.00	44.67 2.65 0.00

EAST_HAMPTON___DIESEL 23722	40.49 4.24 6.55	39.18 3.60 0.74	38.25 3.60 0.00	37.66 3.42 0.00	37.63 3.39 0.00	38.40 3.61 1.29	39.44 4.03 3.01	42.52 8.82 18.16	50.16 12.86 31.46	90.34 16.46 13.68	91.79 17.37 18.49	119.59 22.77 15.36	145.00 20.95 -20.86	164.53 26.60 -16.48	168.41 29.23 -12.65	169.19 30.06 -12.29	186.87 29.64 -35.25	159.59 26.93 -20.93	139.78 21.67 -20.93	130.20 18.59 -20.93	125.50 17.93 -20.93	115.34 15.27 -20.93	81.53 15.35 0.00	47.02 5.00 0.00
E_CANADA_CAP_HY 24051	43.57 0.77 0.00	37.01 0.69 0.00	35.27 0.62 0.00	34.89 0.65 0.00	34.89 0.65 0.00	36.77 0.69 0.00	39.03 0.61 0.00	54.25 2.39 0.00	105.58 3.16 -33.66	125.25 4.03 -33.66	131.22 4.65 -33.66	151.90 6.06 -33.66	142.42 5.57 -33.66	154.73 6.68 -26.60	153.78 6.83 -20.42	153.53 6.85 -19.84	154.80 6.46 -26.36	151.35 6.03 -33.59	135.92 5.15 -33.59	129.08 4.81 -33.59	124.65 4.42 -33.59	116.92 4.19 -33.59	69.89 3.71 0.00	42.78 0.76 0.00
E_CANADA_MHWK_HY 24050	44.94 2.14 0.00	38.03 1.71 0.00	36.24 1.59 0.00	35.75 1.51 0.00	35.75 1.51 0.00	37.74 1.66 0.00	40.38 1.96 0.00	55.44 3.58 0.00	73.39 5.16 0.53	94.03 7.00 0.53	100.18 7.80 0.53	121.41 9.76 0.53	111.74 9.08 0.53	131.72 10.69 0.42	137.34 11.13 0.32	137.71 11.16 0.29	132.32 10.73 0.39	120.81 9.61 0.53	104.81 8.16 0.53	97.31 7.16 0.53	93.04 6.93 0.53	85.02 6.41 0.53	71.21 5.03 0.00	44.33 2.31 0.00
E_FISHKILL___LBMP 23776	44.90 2.10 0.00	38.28 1.96 0.00	36.76 2.11 0.00	36.26 2.02 0.00	36.26 2.02 0.00	38.14 2.06 0.00	40.53 2.11 0.00	57.05 5.19 0.00	97.24 7.36 -21.12	118.05 9.37 -21.12	124.06 10.03 -21.12	146.20 12.90 -21.12	136.18 11.87 -21.12	152.47 14.33 -16.69	154.53 15.18 -12.82	154.51 15.22 -12.45	153.16 14.64 -16.54	146.11 13.18 -21.20	129.17 10.79 -21.20	121.49 9.61 -21.20	117.02 9.18 -21.20	108.81 8.47 -21.20	73.59 7.41 0.00	44.29 2.27 0.00
FAR ROCKAWAY___4 23548	41.17 3.08 4.71	38.55 2.76 0.53	37.56 2.91 0.00	36.95 2.71 0.00	36.98 2.74 0.00	38.00 2.85 0.93	39.06 2.80 2.16	44.93 6.12 13.05	60.75 8.73 16.74	95.16 11.56 3.96	98.22 12.73 7.42	123.39 16.38 5.17	139.42 15.37 -20.86	157.36 19.43 -16.48	160.44 21.26 -12.65	160.95 21.82 -12.29	178.70 21.47 -35.25	151.99 19.33 -20.93	133.56 15.45 -20.93	124.76 13.15 -20.93	120.22 12.65 -20.93	111.07 11.00 -20.93	76.70 10.52 0.00	45.72 3.70 0.00
FIBERTEK___ENERGY 23856	41.69 -1.11 0.00	35.38 -0.94 0.00	33.65 -1.00 0.00	33.28 -0.96 0.00	33.28 -0.96 0.00	35.14 -0.94 0.00	37.42 -1.00 0.00	49.94 -1.92 0.00	68.06 -2.68 -1.98	86.30 -3.24 -1.98	91.73 -3.16 -1.98	110.46 -3.70 -1.98	101.66 -3.51 -1.98	119.00 -4.01 -1.56	123.55 -4.18 -1.20	123.69 -4.31 -1.16	119.38 -4.15 -1.55	109.69 -4.02 -1.98	95.47 -3.69 -1.98	89.30 -3.36 -1.98	85.41 -3.21 -1.98	78.67 -2.45 -1.98	64.06 -2.12 0.00	41.05 -0.97 0.00
FITZPATRICK____ 23598	41.39 -1.41 0.00	35.01 -1.31 0.00	33.33 -1.32 0.00	32.97 -1.27 0.00	32.97 -1.27 0.00	34.78 -1.30 0.00	37.00 -1.42 0.00	49.47 -2.39 0.00	66.68 -3.30 -1.22	84.58 -4.20 -1.22	89.76 -4.37 -1.22	108.02 -5.38 -1.22	99.46 -4.95 -1.22	116.58 -5.83 -0.96	121.20 -6.07 -0.74	121.34 -6.22 -0.72	116.95 -5.98 -0.95	107.48 -5.47 -1.22	93.54 -4.86 -1.22	87.55 -4.35 -1.22	83.79 -4.07 -1.22	77.04 -3.32 -1.22	63.40 -2.78 0.00	40.68 -1.34 0.00
FORT ORANGE____ 23900	43.66 0.86 0.00	37.26 0.94 0.00	35.65 1.00 0.00	35.20 0.96 0.00	35.20 0.96 0.00	37.02 0.94 0.00	39.23 0.81 0.00	54.56 2.70 0.00	99.96 5.02 -26.18	120.13 6.39 -26.18	126.15 7.06 -26.18	145.76 7.40 -26.18	136.59 7.22 -26.18	149.91 7.77 -20.69	150.25 7.84 -15.88	150.26 7.99 -15.43	150.16 7.68 -20.50	145.09 7.37 -25.99	130.65 7.48 -25.99	123.47 6.80 -25.99	119.13 6.50 -25.99	111.22 6.09 -25.99	70.28 4.10 0.00	42.78 0.76 0.00
FORT_DRUM_COGEN 23780	43.40 0.60 0.00	36.65 0.33 0.00	34.82 0.17 0.00	34.38 0.14 0.00	34.38 0.14 0.00	36.37 0.29 0.00	38.27 -0.15 0.00	51.76 -0.10 0.00	68.52 -0.89 -0.65	87.51 -0.70 -0.65	93.28 -0.28 -0.65	112.61 -0.22 -0.65	103.84 0.00 -0.65	121.96 0.00 -0.51	126.92 0.00 -0.39	127.22 0.00 -0.38	122.73 0.24 -0.51	112.38 0.00 -0.65	97.73 -0.10 -0.65	90.88 -0.45 -0.65	86.77 -0.52 -0.65	79.39 -0.40 -0.65	66.31 0.13 0.00	42.06 0.04 0.00
FRANKLIN_FALL_HYD 24054	42.76 -0.04 0.00	36.28 -0.04 0.00	34.62 -0.03 0.00	34.21 -0.03 0.00	34.21 -0.03 0.00	36.04 -0.04 0.00	38.69 0.27 0.00	51.55 -0.31 0.00	67.46 -0.69 0.61	86.07 -0.88 0.61	91.09 -1.21 0.61	110.00 -1.57 0.61	101.24 -1.34 0.61	119.27 -1.70 0.48	124.39 -1.77 0.37	124.92 -1.52 0.40	120.10 -1.34 0.54	109.93 -1.12 0.68	95.63 -0.87 0.68	89.09 -0.91 0.68	85.09 -0.87 0.68	76.72 -1.74 0.68	64.66 -1.52 0.00	41.98 -0.04 0.00
FULTON COGEN____ 23766	41.90 -0.90 0.00	35.41 -0.91 0.00	33.68 -0.97 0.00	33.28 -0.96 0.00	33.28 -0.96 0.00	35.18 -0.90 0.00	37.46 -0.96 0.00	49.94 -1.92 0.00	67.57 -2.75 -1.56	85.71 -3.41 -1.56	91.03 -3.44 -1.56	109.70 -4.04 -1.56	100.93 -3.82 -1.56	118.31 -4.37 -1.23	122.93 -4.55 -0.95	123.07 -4.69 -0.92	118.56 -4.64 -1.22	108.93 -4.36 -1.56	94.85 -3.89 -1.56	88.61 -3.63 -1.56	84.82 -3.38 -1.56	78.09 -2.61 -1.56	63.86 -2.32 0.00	41.01 -1.01 0.00
G.F.CEMENT___DRP 24184	43.83 1.03 0.00	37.26 0.94 0.00	35.62 0.97 0.00	35.13 0.89 0.00	35.10 0.86 0.00	36.98 0.90 0.00	39.46 1.04 0.00	55.65 3.79 0.00	101.76 5.57 -27.43	121.47 6.48 -27.43	127.87 7.53 -27.43	149.03 9.42 -27.43	139.39 8.77 -27.43	152.24 9.11 -21.68	152.66 9.49 -16.64	152.52 9.51 -16.17	152.61 9.15 -21.48	148.36 9.27 -27.36	133.48 8.94 -27.36	126.02 7.98 -27.36	121.54 7.54 -27.36	113.46 6.96 -27.36	71.74 5.56 0.00	43.20 1.18 0.00
GARDENVILLE___LBMP 24039	41.56 -1.24 0.00	34.90 -1.42 0.00	32.71 -1.94 0.00	32.66 -1.58 0.00	32.63 -1.61 0.00	34.64 -1.44 0.00	36.65 -1.77 0.00	50.25 -1.61 0.00	70.97 -1.10 -3.31	89.82 -1.05 -3.31	96.03 -0.19 -3.31	116.61 1.12 -3.31	107.02 0.52 -3.31	124.55 0.49 -2.61	128.92 0.38 -2.01	128.66 -0.13 -1.95	124.69 0.12 -2.59	115.29 0.22 -3.34	100.23 -0.29 -3.34	93.20 -0.82 -3.34	89.03 -0.95 -3.34	83.75 1.27 -3.34	65.72 -0.46 0.00	40.34 -1.68 0.00
GENERAL___MILLS 23808	41.69 -1.11 0.00	35.01 -1.31 0.00	32.81 -1.84 0.00	32.73 -1.51 0.00	32.73 -1.51 0.00	34.74 -1.34 0.00	36.77 -1.65 0.00	50.41 -1.45 0.00	71.21 -0.89 -3.34	90.11 -0.79 -3.34	96.34 0.09 -3.34	117.09 1.57 -3.34	107.36 0.83 -3.34	124.94 0.85 -2.64	129.32 0.76 -2.03	129.06 0.25 -1.97	125.09 0.49 -2.62	115.74 0.67 -3.34	100.52 0.00 -3.34	93.48 -0.54 -3.34	89.29 -0.69 -3.34	83.98 1.50 -3.34	65.98 -0.20 0.00	40.47 -1.55 0.00
GE_PLASTICS___DRP 24183	43.31 0.51 0.00	36.97 0.65 0.00	35.38 0.73 0.00	34.92 0.68 0.00	34.92 0.68 0.00	36.69 0.61 0.00	38.92 0.50 0.00	53.93 2.07 0.00	98.63 3.58 -26.29	118.40 4.55 -26.29	124.12 4.92 -26.29	143.97 5.50 -26.29	134.64 5.16 -26.29	148.06 5.83 -20.78	148.55 6.07 -15.95	148.43 6.09 -15.50	148.42 5.85 -20.59	143.31 5.36 -26.22	128.45 5.05 -26.22	121.62 4.72 -26.22	117.37 4.51 -26.22	109.63 4.27 -26.22	69.29 3.11 0.00	42.44 0.42 0.00
GILBOA___I 23756	44.34 1.54 0.00	37.85 1.53 0.00	36.17 1.52 0.00	35.71 1.47 0.00	35.71 1.47 0.00	37.49 1.41 0.00	39.42 1.00 0.00	54.66 2.80 0.00	93.00 3.99 -20.25	112.80 4.99 -20.25	117.90 4.74 -20.25	138.38 5.95 -20.25	128.50 5.06 -20.25	143.52 6.07 -16.00	145.27 6.45 -12.29	145.14 6.34 -11.96	143.97 6.10 -15.89	137.61 5.59 -20.29	122.23 4.76 -20.29	116.23 5.26 -20.29	111.96 5.03 -20.29	104.10 4.67 -20.29	70.28 4.10 0.00	43.11 1.09 0.00

GILBOA___2 23757	44.13 1.33 0.00	37.66 1.34 0.00	36.04 1.39 0.00	35.58 1.34 0.00	35.58 1.34 0.00	37.31 1.23 0.00	39.42 1.00 0.00	54.66 2.80 0.00	93.00 3.99 -20.25	112.80 4.99 -20.25	118.36 5.20 -20.25	138.82 6.39 -20.25	129.01 5.57 -20.25	144.13 6.68 -16.00	145.78 6.96 -12.29	145.78 6.98 -11.96	144.58 6.71 -15.89	138.17 6.15 -20.29	122.62 5.15 -20.29	116.23 5.26 -20.29	111.96 5.03 -20.29	104.10 4.67 -20.29	70.28 4.10 0.00	43.11 1.09 0.00
GILBOA___3 23758	44.13 1.33 0.00	37.85 1.53 0.00	36.17 1.52 0.00	35.71 1.47 0.00	35.71 1.47 0.00	37.31 1.23 0.00	39.42 1.00 0.00	54.66 2.80 0.00	93.00 3.99 -20.25	112.80 4.99 -20.25	118.36 5.20 -20.25	138.82 6.39 -20.25	128.50 5.06 -20.25	143.52 6.07 -16.00	145.27 6.45 -12.29	145.14 6.34 -11.96	143.97 6.10 -15.89	137.61 5.59 -20.29	122.23 4.76 -20.29	116.23 5.26 -20.29	111.96 5.03 -20.29	104.10 4.67 -20.29	70.28 4.10 0.00	43.11 1.09 0.00
GILBOA___4 23759	44.34 1.54 0.00	37.85 1.53 0.00	36.17 1.52 0.00	35.71 1.47 0.00	35.71 1.47 0.00	37.49 1.41 0.00	39.42 1.00 0.00	54.66 2.80 0.00	92.65 3.64 -20.25	112.45 4.64 -20.25	117.90 4.74 -20.25	138.38 5.95 -20.25	128.50 5.06 -20.25	143.52 6.07 -16.00	145.27 6.45 -12.29	145.14 6.34 -11.96	143.97 6.10 -15.89	137.61 5.59 -20.29	122.13 4.66 -20.29	115.78 4.81 -20.29	111.52 4.59 -20.29	103.78 4.35 -20.29	70.28 4.10 0.00	43.11 1.09 0.00
GILBOA___ 23599	44.13 1.33 0.00	37.66 1.34 0.00	36.04 1.39 0.00	35.58 1.34 0.00	35.58 1.34 0.00	37.31 1.23 0.00	39.42 1.00 0.00	54.66 2.80 0.00	93.00 3.99 -20.25	112.80 4.99 -20.25	118.36 5.20 -20.25	138.82 6.39 -20.25	129.01 5.57 -20.25	144.13 6.68 -16.00	145.78 6.96 -12.29	145.78 6.98 -11.96	144.58 6.71 -15.89	138.17 6.15 -20.29	122.62 5.15 -20.29	116.23 5.26 -20.29	111.96 5.03 -20.29	104.10 4.67 -20.29	70.28 4.10 0.00	43.11 1.09 0.00
GINNA___ 23603	38.86 -3.94 0.00	32.91 -3.41 0.00	31.08 -3.57 0.00	30.85 -3.39 0.00	30.85 -3.39 0.00	32.72 -3.36 0.00	34.58 -3.84 0.00	46.26 -5.60 0.00	63.97 -7.15 -2.36	81.43 -8.49 -2.36	87.09 -8.18 -2.36	105.12 -9.42 -2.36	96.78 -8.77 -2.36	112.99 -10.32 -1.86	117.08 -10.88 -1.43	117.07 -11.16 -1.39	113.09 -10.73 -1.84	104.29 -9.83 -2.39	90.44 -9.13 -2.39	85.09 -7.98 -2.39	81.15 -7.88 -2.39	75.75 -5.78 -2.39	60.49 -5.69 0.00	38.32 -3.70 0.00
GLEN PARK___ 23778	43.70 0.90 0.00	36.83 0.51 0.00	35.00 0.35 0.00	34.58 0.34 0.00	34.58 0.34 0.00	36.59 0.51 0.00	38.57 0.15 0.00	52.27 0.41 0.00	69.59 0.07 -0.76	88.85 0.53 -0.76	94.69 1.02 -0.76	114.40 1.46 -0.76	105.50 1.55 -0.76	123.87 1.82 -0.60	128.89 1.90 -0.46	129.07 1.78 -0.45	124.52 1.95 -0.59	114.05 1.56 -0.76	99.20 1.26 -0.76	92.17 0.73 -0.76	88.01 0.61 -0.76	80.69 0.79 -0.76	67.11 0.93 0.00	42.44 0.42 0.00
GLENWOOD_IC_1_G5 23712	41.31 1.97 3.46	37.96 2.03 0.39	36.94 2.29 0.00	36.40 2.16 0.00	36.40 2.16 0.00	37.56 2.16 0.68	39.06 2.23 1.59	47.60 5.34 9.60	69.60 7.63 6.79	100.05 9.89 -2.60	103.75 10.78 -0.06	127.92 14.02 -1.72	137.05 13.00 -20.86	154.20 16.27 -16.48	156.77 17.59 -12.65	156.89 17.76 -12.29	174.55 17.32 -35.25	148.30 15.64 -20.93	130.74 12.63 -20.93	122.40 10.79 -20.93	117.97 10.40 -20.93	109.25 9.18 -20.93	74.72 8.54 0.00	44.41 2.39 0.00
GLENWOOD_IC_2_G1 23688	44.81 2.18 0.17	38.41 2.11 0.02	36.97 2.32 0.00	36.43 2.19 0.00	36.43 2.19 0.00	38.29 2.24 0.03	40.68 2.34 0.08	57.03 5.65 0.48	96.28 8.05 -19.47	117.92 10.42 -19.94	123.96 11.24 -19.81	146.65 14.58 -19.89	137.46 13.41 -20.86	154.45 16.52 -16.48	156.89 17.71 -12.65	157.01 17.88 -12.29	174.55 17.32 -35.25	148.30 15.64 -20.93	130.74 12.63 -20.93	122.58 10.97 -20.93	118.14 10.57 -20.93	109.57 9.50 -20.93	74.85 8.67 0.00	44.58 2.56 0.00
GLENWOOD_IC_3_G1 23689	44.81 2.18 0.17	38.41 2.11 0.02	36.97 2.32 0.00	36.43 2.19 0.00	36.43 2.19 0.00	38.29 2.24 0.03	40.68 2.34 0.08	57.03 5.65 0.48	96.28 8.05 -19.47	117.92 10.42 -19.94	123.96 11.24 -19.81	146.65 14.58 -19.89	137.46 13.41 -20.86	154.45 16.52 -16.48	156.89 17.71 -12.65	157.01 17.88 -12.29	174.55 17.32 -35.25	148.30 15.64 -20.93	130.74 12.63 -20.93	122.58 10.97 -20.93	118.14 10.57 -20.93	109.57 9.50 -20.93	74.85 8.67 0.00	44.58 2.56 0.00
GLENWOOD___4 23550	41.30 1.97 3.47	37.96 2.03 0.39	36.94 2.29 0.00	36.40 2.16 0.00	36.40 2.16 0.00	37.55 2.16 0.69	39.05 2.23 1.60	47.57 5.34 9.63	69.50 7.63 6.89	99.99 9.89 -2.54	103.68 10.78 0.01	127.85 14.02 -1.65	137.05 13.00 -20.86	154.08 16.15 -16.48	156.64 17.46 -12.65	156.89 17.76 -12.29	174.55 17.32 -35.25	148.30 15.64 -20.93	130.65 12.54 -20.93	122.40 10.79 -20.93	117.97 10.40 -20.93	109.25 9.18 -20.93	74.72 8.54 0.00	44.41 2.39 0.00
GLENWOOD___5 23614	41.30 1.97 3.47	37.96 2.03 0.39	36.94 2.29 0.00	36.40 2.16 0.00	36.40 2.16 0.00	37.55 2.16 0.69	39.05 2.23 1.60	47.57 5.34 9.63	69.50 7.63 6.89	99.99 9.89 -2.54	103.68 10.78 0.01	127.85 14.02 -1.65	137.05 13.00 -20.86	154.08 16.15 -16.48	156.64 17.46 -12.65	156.89 17.76 -12.29	174.55 17.32 -35.25	148.30 15.64 -20.93	130.65 12.54 -20.93	122.40 10.79 -20.93	117.97 10.40 -20.93	109.25 9.18 -20.93	74.72 8.54 0.00	44.41 2.39 0.00
GOUDEY___7 23579	42.84 0.04 0.00	36.14 -0.18 0.00	34.34 -0.31 0.00	34.00 -0.24 0.00	34.00 -0.24 0.00	35.90 -0.18 0.00	38.34 -0.08 0.00	52.90 1.04 0.00	77.22 1.93 -6.53	96.28 2.19 -6.53	102.13 2.69 -6.53	122.97 4.26 -6.53	113.43 3.71 -6.53	131.23 4.62 -5.16	135.42 4.93 -3.96	135.38 4.69 -3.85	131.61 4.51 -5.12	122.28 4.02 -6.53	106.92 3.21 -6.53	99.84 2.63 -6.53	95.68 2.51 -6.53	88.44 2.77 -6.53	68.30 2.12 0.00	42.06 0.04 0.00
GOUDEY___8 23580	42.76 -0.04 0.00	36.10 -0.22 0.00	34.23 -0.42 0.00	33.90 -0.34 0.00	33.90 -0.34 0.00	35.79 -0.29 0.00	38.27 -0.15 0.00	52.79 0.93 0.00	77.01 1.72 -6.53	96.02 1.93 -6.53	101.95 2.51 -6.53	122.64 3.93 -6.53	113.13 3.41 -6.53	130.86 4.25 -5.16	135.04 4.55 -3.96	135.00 4.31 -3.85	131.25 4.15 -5.12	121.95 3.69 -6.53	106.63 2.92 -6.53	99.57 2.36 -6.53	95.42 2.25 -6.53	88.20 2.53 -6.53	68.10 1.92 0.00	41.98 -0.04 0.00
GOWANUS_GT_1_GRP 23732	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT_2_GRP 23617	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT_3_GRP 23618	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00

GOWANUS_GT_4_GRP 23751	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT1_1 24077	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT1_2 24078	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT1_3 24079	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT1_4 24080	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT1_5 24084	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT1_6 24111	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT1_7 24112	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT1_8 24113	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT2_1 24114	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT2_2 24115	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT2_3 24116	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT2_4 24117	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT2_5 24118	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT2_6 24119	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT2_7 24120	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00

GOWANUS_GT2_8 24121	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT3_1 24122	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT3_2 24123	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT3_3 24124	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT3_4 24125	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT3_5 24126	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT3_6 24127	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT3_7 24128	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT3_8 24129	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	124.64 10.87 -20.86	147.40 14.36 -20.86	137.26 13.21 -20.86	154.08 16.15 -16.48	156.26 17.08 -12.65	156.25 17.12 -12.29	154.66 16.35 -16.33	147.07 14.41 -20.93	129.29 11.18 -20.93	122.04 10.43 -20.93	117.53 9.96 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT4_1 24130	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT4_2 24131	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT4_3 24132	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT4_4 24133	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT4_5 24134	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT4_6 24135	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GOWANUS_GT4_7 24136	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00

GOWANUS_GT4_8 24137	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	124.73 10.96 -20.86	147.51 14.47 -20.86	137.36 13.31 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.19 14.53 -20.93	129.38 11.27 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
GRAHMSVILLE___HY 23607	44.85 2.05 0.00	38.14 1.82 0.00	36.49 1.84 0.00	35.99 1.75 0.00	35.99 1.75 0.00	37.92 1.84 0.00	40.42 2.00 0.00	57.25 5.39 0.00	93.45 7.63 -17.06	112.85 8.23 -17.06	118.98 9.01 -17.06	141.02 11.78 -17.06	131.08 10.83 -17.06	148.17 13.24 -13.48	150.92 14.04 -10.35	150.97 14.08 -10.05	148.88 13.54 -13.36	140.94 12.07 -17.14	124.23 9.91 -17.14	116.62 8.80 -17.14	112.27 8.49 -17.14	104.04 7.76 -17.14	73.79 7.61 0.00	44.20 2.18 0.00
GREENIDGE___3 23582	41.00 -1.80 0.00	34.54 -1.78 0.00	32.61 -2.04 0.00	32.36 -1.88 0.00	32.36 -1.88 0.00	34.28 -1.80 0.00	36.61 -1.81 0.00	49.89 -1.97 0.00	70.65 -2.06 -3.95	89.06 -2.45 -3.95	94.91 -1.95 -3.95	114.45 -1.68 -3.95	105.39 -1.75 -3.95	122.63 -1.94 -3.12	127.03 -1.90 -2.40	126.89 -2.28 -2.33	122.87 -2.20 -3.09	113.56 -2.12 -3.95	99.19 -1.94 -3.95	92.45 -2.18 -3.95	88.51 -2.08 -3.95	82.06 -1.03 -3.95	64.66 -1.52 0.00	40.26 -1.76 0.00
GREENIDGE___4 23583	41.09 -1.71 0.00	34.61 -1.71 0.00	32.67 -1.98 0.00	32.39 -1.85 0.00	32.43 -1.81 0.00	34.35 -1.73 0.00	36.65 -1.77 0.00	49.94 -1.92 0.00	70.78 -1.93 -3.95	89.15 -2.36 -3.95	95.09 -1.77 -3.95	114.56 -1.57 -3.95	105.39 -1.75 -3.95	122.75 -1.82 -3.12	127.03 -1.90 -2.40	127.01 -2.16 -2.33	123.00 -2.07 -3.09	113.67 -2.01 -3.95	99.28 -1.85 -3.95	92.54 -2.09 -3.95	88.60 -1.99 -3.95	82.22 -0.87 -3.95	64.79 -1.39 0.00	40.30 -1.72 0.00
HARZA MOOSE___RIVER 24016	44.43 1.63 0.00	37.48 1.16 0.00	35.69 1.04 0.00	35.27 1.03 0.00	35.23 0.99 0.00	37.23 1.15 0.00	39.42 1.00 0.00	53.93 2.07 0.00	69.45 0.69 0.00	88.70 1.14 0.00	94.40 1.49 0.00	114.09 1.91 0.00	105.05 1.86 0.00	123.64 2.19 0.00	128.81 2.28 0.00	129.12 2.28 0.00	124.30 2.32 0.00	113.74 2.01 0.00	98.83 1.65 0.00	92.04 1.36 0.00	87.85 1.21 0.00	80.33 1.19 0.00	69.09 2.91 0.00	43.24 1.22 0.00
HEMPSTEAD___ 23647	39.94 1.88 4.74	37.63 1.85 0.54	36.73 2.08 0.00	36.19 1.95 0.00	36.19 1.95 0.00	37.12 1.98 0.94	38.31 2.07 2.18	44.05 5.34 13.15	59.35 7.63 17.04	93.38 9.98 4.16	96.04 10.78 7.65	120.83 14.02 5.37	137.05 13.00 -20.86	154.33 16.40 -16.48	157.15 17.97 -12.65	157.52 18.39 -12.29	175.28 18.05 -35.25	148.86 16.20 -20.93	131.03 12.92 -20.93	122.58 10.97 -20.93	118.14 10.57 -20.93	109.25 9.18 -20.93	75.11 8.93 0.00	44.37 2.35 0.00
HICKLING___1 23621	43.31 0.51 0.00	36.36 0.04 0.00	34.23 -0.42 0.00	33.97 -0.27 0.00	33.97 -0.27 0.00	35.97 -0.11 0.00	38.77 0.35 0.00	54.14 2.28 0.00	78.03 4.06 -5.21	97.76 4.99 -5.21	104.25 6.13 -5.21	126.25 8.86 -5.21	116.35 7.95 -5.21	135.28 9.72 -4.11	139.94 10.25 -3.16	139.93 10.02 -3.07	135.70 9.64 -4.08	125.43 8.49 -5.21	109.39 7.00 -5.21	101.69 5.80 -5.21	97.40 5.55 -5.21	90.13 5.78 -5.21	70.28 4.10 0.00	42.57 0.55 0.00
HICKLING___2 23622	43.31 0.51 0.00	36.36 0.04 0.00	34.23 -0.42 0.00	33.97 -0.27 0.00	33.97 -0.27 0.00	35.97 -0.11 0.00	38.77 0.35 0.00	54.14 2.28 0.00	78.03 4.06 -5.21	97.76 4.99 -5.21	104.25 6.13 -5.21	126.25 8.86 -5.21	116.35 7.95 -5.21	135.28 9.72 -4.11	139.94 10.25 -3.16	139.93 10.02 -3.07	135.70 9.64 -4.08	125.43 8.49 -5.21	109.39 7.00 -5.21	101.69 5.80 -5.21	97.40 5.55 -5.21	90.13 5.78 -5.21	70.28 4.10 0.00	42.57 0.55 0.00
HIGH FALLS___HY 23754	45.80 3.00 0.00	38.86 2.54 0.00	37.15 2.50 0.00	36.64 2.40 0.00	36.60 2.36 0.00	38.61 2.53 0.00	41.34 2.92 0.00	60.11 8.25 0.00	97.63 11.62 -17.25	119.17 14.36 -17.25	125.77 15.61 -17.25	149.62 20.19 -17.25	139.22 18.78 -17.25	157.91 22.83 -13.63	161.16 24.17 -10.46	161.24 24.23 -10.17	158.79 23.30 -13.51	149.98 20.89 -17.36	131.84 17.30 -17.36	123.46 15.42 -17.36	118.90 14.90 -17.36	110.11 13.61 -17.36	77.63 11.45 0.00	45.21 3.19 0.00
HILLBURN___GT 23639	44.73 1.93 0.00	38.17 1.85 0.00	36.69 2.04 0.00	36.19 1.95 0.00	36.16 1.92 0.00	38.06 1.98 0.00	40.53 2.11 0.00	57.51 5.65 0.00	97.12 8.11 -20.25	118.23 10.42 -20.25	124.40 11.24 -20.25	147.01 14.58 -20.25	136.85 13.41 -20.25	153.85 16.40 -16.00	156.15 17.33 -12.29	156.15 17.38 -11.93	154.55 16.71 -15.86	147.03 14.97 -20.33	129.75 12.24 -20.33	121.80 10.79 -20.33	117.28 10.31 -20.33	108.97 9.50 -20.33	74.32 8.14 0.00	44.25 2.23 0.00
HOLTSVIL 1-5___GRP1 24031	37.66 1.41 6.55	36.96 1.38 0.74	36.28 1.63 0.00	35.71 1.47 0.00	35.71 1.47 0.00	36.31 1.52 1.29	37.06 1.65 3.01	38.52 4.82 18.16	44.31 7.01 31.46	82.72 8.84 13.68	83.43 9.01 18.49	108.60 11.78 15.36	134.37 10.32 -20.86	151.53 13.60 -16.48	154.49 15.31 -12.65	155.11 15.98 -12.29	173.09 15.86 -35.25	147.19 14.53 -20.93	129.29 11.18 -20.93	120.77 9.16 -20.93	116.41 8.84 -20.93	107.27 7.20 -20.93	75.11 8.93 0.00	44.12 2.10 0.00
HOLTSVIL6-10___GRP2 24032	37.99 1.71 6.52	37.18 1.60 0.74	36.45 1.80 0.00	35.88 1.64 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.30 1.88 3.00	39.06 5.29 18.09	45.20 7.70 31.26	83.64 9.63 13.55	84.51 9.94 18.34	109.64 12.68 15.22	135.09 11.04 -20.86	152.50 14.57 -16.48	155.63 16.45 -12.65	156.13 17.00 -12.29	174.19 16.96 -35.25	148.08 15.42 -20.93	130.06 11.95 -20.93	121.40 9.79 -20.93	117.01 9.44 -20.93	107.83 7.76 -20.93	75.84 9.66 0.00	44.46 2.44 0.00
HOLTSVILLE_IC_1 23690	37.66 1.41 6.55	36.96 1.38 0.74	36.28 1.63 0.00	35.71 1.47 0.00	35.71 1.47 0.00	36.31 1.52 1.29	37.06 1.65 3.01	38.52 4.82 18.16	44.31 7.01 31.46	82.72 8.84 13.68	83.43 9.01 18.49	108.60 11.78 15.36	134.37 10.32 -20.86	151.53 13.60 -16.48	154.49 15.31 -12.65	155.11 15.98 -12.29	173.09 15.86 -35.25	147.19 14.53 -20.93	129.29 11.18 -20.93	120.77 9.16 -20.93	116.41 8.84 -20.93	107.27 7.20 -20.93	75.11 8.93 0.00	44.12 2.10 0.00
HOLTSVILLE_IC_10 23699	37.99 1.71 6.52	37.18 1.60 0.74	36.45 1.80 0.00	35.88 1.64 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.30 1.88 3.00	39.06 5.29 18.09	45.20 7.70 31.26	83.64 9.63 13.55	84.51 9.94 18.34	109.64 12.68 15.22	135.09 11.04 -20.86	152.50 14.57 -16.48	155.63 16.45 -12.65	156.13 17.00 -12.29	174.19 16.96 -35.25	148.08 15.42 -20.93	130.06 11.95 -20.93	121.40 9.79 -20.93	117.01 9.44 -20.93	107.83 7.76 -20.93	75.84 9.66 0.00	44.46 2.44 0.00
HOLTSVILLE_IC_2 23691	37.66 1.41 6.55	36.96 1.38 0.74	36.28 1.63 0.00	35.71 1.47 0.00	35.71 1.47 0.00	36.31 1.52 1.29	37.06 1.65 3.01	38.52 4.82 18.16	44.31 7.01 31.46	82.72 8.84 13.68	83.43 9.01 18.49	108.60 11.78 15.36	134.37 10.32 -20.86	151.53 13.60 -16.48	154.49 15.31 -12.65	155.11 15.98 -12.29	173.09 15.86 -35.25	147.19 14.53 -20.93	129.29 11.18 -20.93	120.77 9.16 -20.93	116.41 8.84 -20.93	107.27 7.20 -20.93	75.11 8.93 0.00	44.12 2.10 0.00
HOLTSVILLE_IC_3 23692	37.66 1.41 6.55	36.96 1.38 0.74	36.28 1.63 0.00	35.71 1.47 0.00	35.71 1.47 0.00	36.31 1.52 1.29	37.06 1.65 3.01	38.52 4.82 18.16	44.31 7.01 31.46	82.72 8.84 13.68	83.43 9.01 18.49	108.60 11.78 15.36	134.37 10.32 -20.86	151.53 13.60 -16.48	154.49 15.31 -12.65	155.11 15.98 -12.29	173.09 15.86 -35.25	147.19 14.53 -20.93	129.29 11.18 -20.93	120.77 9.16 -20.93	116.41 8.84 -20.93	107.27 7.20 -20.93	75.11 8.93 0.00	44.12 2.10 0.00

HOLTSVILLE_IC_4 23693	37.66 1.41 6.55	36.96 1.38 0.74	36.28 1.63 0.00	35.71 1.47 0.00	35.71 1.47 0.00	36.31 1.52 1.29	37.06 1.65 3.01	38.52 4.82 18.16	44.31 7.01 31.46	82.72 8.84 13.68	83.43 9.01 18.49	108.60 11.78 15.36	134.37 10.32 -20.86	151.53 13.60 -16.48	154.49 15.31 -12.65	155.11 15.98 -12.29	173.09 15.86 -35.25	147.19 14.53 -20.93	129.29 11.18 -20.93	120.77 9.16 -20.93	116.41 8.84 -20.93	107.27 7.20 -20.93	75.11 8.93 0.00	44.12 2.10 0.00
HOLTSVILLE_IC_5 23694	37.66 1.41 6.55	36.96 1.38 0.74	36.28 1.63 0.00	35.71 1.47 0.00	35.71 1.47 0.00	36.31 1.52 1.29	37.06 1.65 3.01	38.52 4.82 18.16	44.31 7.01 31.46	82.72 8.84 13.68	83.43 9.01 18.49	108.60 11.78 15.36	134.37 10.32 -20.86	151.53 13.60 -16.48	154.49 15.31 -12.65	155.11 15.98 -12.29	173.09 15.86 -35.25	147.19 14.53 -20.93	129.29 11.18 -20.93	120.77 9.16 -20.93	116.41 8.84 -20.93	107.27 7.20 -20.93	75.11 8.93 0.00	44.12 2.10 0.00
HOLTSVILLE_IC_6 23695	37.99 1.71 6.52	37.18 1.60 0.74	36.45 1.80 0.00	35.88 1.64 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.30 1.88 3.00	39.06 5.29 18.09	45.20 7.70 31.26	83.64 9.63 13.55	84.51 9.94 18.34	109.64 12.68 15.22	135.09 11.04 -20.86	152.50 14.57 -16.48	155.63 16.45 -12.65	156.13 17.00 -12.29	174.19 16.96 -35.25	148.08 15.42 -20.93	130.06 11.95 -20.93	121.40 9.79 -20.93	117.01 9.44 -20.93	107.83 7.76 -20.93	75.84 9.66 0.00	44.46 2.44 0.00
HOLTSVILLE_IC_7 23696	37.99 1.71 6.52	37.18 1.60 0.74	36.45 1.80 0.00	35.88 1.64 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.30 1.88 3.00	39.06 5.29 18.09	45.20 7.70 31.26	83.64 9.63 13.55	84.51 9.94 18.34	109.64 12.68 15.22	135.09 11.04 -20.86	152.50 14.57 -16.48	155.63 16.45 -12.65	156.13 17.00 -12.29	174.19 16.96 -35.25	148.08 15.42 -20.93	130.06 11.95 -20.93	121.40 9.79 -20.93	117.01 9.44 -20.93	107.83 7.76 -20.93	75.84 9.66 0.00	44.46 2.44 0.00
HOLTSVILLE_IC_8 23697	37.99 1.71 6.52	37.18 1.60 0.74	36.45 1.80 0.00	35.88 1.64 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.30 1.88 3.00	39.06 5.29 18.09	45.20 7.70 31.26	83.64 9.63 13.55	84.51 9.94 18.34	109.64 12.68 15.22	135.09 11.04 -20.86	152.50 14.57 -16.48	155.63 16.45 -12.65	156.13 17.00 -12.29	174.19 16.96 -35.25	148.08 15.42 -20.93	130.06 11.95 -20.93	121.40 9.79 -20.93	117.01 9.44 -20.93	107.83 7.76 -20.93	75.84 9.66 0.00	44.46 2.44 0.00
HOLTSVILLE_IC_9 23698	37.99 1.71 6.52	37.18 1.60 0.74	36.45 1.80 0.00	35.88 1.64 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.30 1.88 3.00	39.06 5.29 18.09	45.20 7.70 31.26	83.64 9.63 13.55	84.51 9.94 18.34	109.64 12.68 15.22	135.09 11.04 -20.86	152.50 14.57 -16.48	155.63 16.45 -12.65	156.13 17.00 -12.29	174.19 16.96 -35.25	148.08 15.42 -20.93	130.06 11.95 -20.93	121.40 9.79 -20.93	117.01 9.44 -20.93	107.83 7.76 -20.93	75.84 9.66 0.00	44.46 2.44 0.00
HQ_GEN_CEDARS 23644	43.48 0.68 0.00	36.86 0.54 0.00	35.14 0.49 0.00	34.72 0.48 0.00	34.75 0.51 0.00	36.62 0.54 0.00	39.23 0.81 0.00	50.46 -1.40 0.00	66.18 -2.20 0.38	84.38 -2.80 0.38	89.37 -3.16 0.38	107.76 -4.04 0.38	99.30 -3.51 0.38	116.90 -4.25 0.30	121.87 -4.43 0.23	122.51 -4.06 0.27	117.84 -3.78 0.36	107.47 -3.80 0.46	93.61 -3.11 0.46	87.23 -2.99 0.46	83.41 -2.77 0.46	75.20 -3.48 0.46	63.14 -3.04 0.00	41.43 -0.59 0.00
HQ_GEN_CHAT DC 23651	33.94 -0.17 8.69	33.98 -0.15 2.19	34.51 -0.14 0.00	34.10 -0.14 0.00	34.10 -0.14 0.00	31.46 -0.14 4.48	29.61 0.00 8.81	64.17 -0.78 -13.09	67.52 -1.24 0.00	85.98 -1.58 0.00	91.05 -1.86 0.00	109.71 -2.47 0.00	101.02 -2.17 0.00	118.78 -2.67 0.00	120.92 -2.78 2.83	120.78 -2.79 3.27	119.30 -2.68 0.00	109.38 -2.35 0.00	95.33 -1.85 0.00	88.96 -1.72 0.00	84.99 -1.65 0.00	77.08 -2.06 0.00	64.46 -1.72 0.00	29.38 -0.17 12.47
HUDAV+59+74_TH_GRP 23620	45.24 2.44 0.00	38.64 2.32 0.00	37.25 2.60 0.00	36.71 2.47 0.00	36.71 2.47 0.00	38.61 2.53 0.00	41.03 2.61 0.00	58.08 6.22 0.00	98.42 8.80 -20.86	119.80 11.38 -20.86	125.94 12.17 -20.86	148.86 15.82 -20.86	138.60 14.55 -20.86	155.54 17.61 -16.48	157.78 18.60 -12.65	157.78 18.65 -12.29	156.24 17.93 -16.33	148.75 16.09 -20.93	131.13 13.02 -20.93	123.04 11.43 -20.93	118.49 10.92 -20.93	110.12 10.05 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
HUDSON AVE_GT_3 23810	45.24 2.44 0.00	38.64 2.32 0.00	37.25 2.60 0.00	36.71 2.47 0.00	36.71 2.47 0.00	38.61 2.53 0.00	41.03 2.61 0.00	58.08 6.22 0.00	98.42 8.80 -20.86	119.80 11.38 -20.86	125.94 12.17 -20.86	148.86 15.82 -20.86	138.60 14.55 -20.86	155.54 17.61 -16.48	157.78 18.60 -12.65	157.78 18.65 -12.29	156.24 17.93 -16.33	148.75 16.09 -20.93	131.13 13.02 -20.93	123.04 11.43 -20.93	118.49 10.92 -20.93	110.12 10.05 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
HUDSON AVE_GT_4 23540	45.24 2.44 0.00	38.64 2.32 0.00	37.25 2.60 0.00	36.71 2.47 0.00	36.71 2.47 0.00	38.61 2.53 0.00	41.03 2.61 0.00	58.08 6.22 0.00	98.42 8.80 -20.86	119.80 11.38 -20.86	125.94 12.17 -20.86	148.86 15.82 -20.86	138.60 14.55 -20.86	155.54 17.61 -16.48	157.78 18.60 -12.65	157.78 18.65 -12.29	156.24 17.93 -16.33	148.75 16.09 -20.93	131.13 13.02 -20.93	123.04 11.43 -20.93	118.49 10.92 -20.93	110.12 10.05 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
HUDSON AVE_GT_5 23657	45.24 2.44 0.00	38.64 2.32 0.00	37.25 2.60 0.00	36.71 2.47 0.00	36.71 2.47 0.00	38.61 2.53 0.00	41.03 2.61 0.00	58.08 6.22 0.00	98.42 8.80 -20.86	119.80 11.38 -20.86	125.94 12.17 -20.86	148.86 15.82 -20.86	138.60 14.55 -20.86	155.54 17.61 -16.48	157.78 18.60 -12.65	157.78 18.65 -12.29	156.24 17.93 -16.33	148.75 16.09 -20.93	131.13 13.02 -20.93	123.04 11.43 -20.93	118.49 10.92 -20.93	110.12 10.05 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
HUDSON_AVE_10 24168	45.28 2.48 0.00	38.68 2.36 0.00	37.25 2.60 0.00	36.74 2.50 0.00	36.71 2.47 0.00	38.64 2.56 0.00	41.11 2.69 0.00	58.29 6.43 0.00	98.77 9.15 -20.86	120.33 11.91 -20.86	126.59 12.82 -20.86	149.53 16.49 -20.86	139.22 15.17 -20.86	156.39 18.46 -16.48	158.67 19.49 -12.65	158.54 19.41 -12.29	156.97 18.66 -16.33	149.42 16.76 -20.93	131.71 13.60 -20.93	123.58 11.97 -20.93	119.01 11.44 -20.93	110.60 10.53 -20.93	75.25 9.07 0.00	44.88 2.86 0.00
HUNTLEY___63 23557	41.09 -1.71 0.00	34.69 -1.63 0.00	32.47 -2.18 0.00	32.43 -1.81 0.00	32.39 -1.85 0.00	34.46 -1.62 0.00	36.23 -2.19 0.00	49.37 -2.49 0.00	69.02 -2.82 -3.08	87.58 -3.06 -3.08	93.67 -2.32 -3.08	113.69 -1.57 -3.08	104.21 -2.06 -3.08	121.21 -2.67 -2.43	125.49 -2.91 -1.87	125.23 -3.42 -1.81	121.22 -3.17 -2.41	112.28 -2.57 -3.12	97.48 -2.82 -3.12	90.72 -3.08 -3.12	86.64 -3.12 -3.12	81.79 -0.47 -3.12	64.59 -1.59 0.00	39.88 -2.14 0.00
HUNTLEY___64 23558	41.09 -1.71 0.00	34.69 -1.63 0.00	32.47 -2.18 0.00	32.43 -1.81 0.00	32.39 -1.85 0.00	34.46 -1.62 0.00	36.23 -2.19 0.00	49.37 -2.49 0.00	69.02 -2.82 -3.08	87.58 -3.06 -3.08	93.67 -2.32 -3.08	113.69 -1.57 -3.08	104.21 -2.06 -3.08	121.21 -2.67 -2.43	125.49 -2.91 -1.87	125.23 -3.42 -1.81	121.22 -3.17 -2.41	112.28 -2.57 -3.12	97.48 -2.82 -3.12	90.72 -3.08 -3.12	86.64 -3.12 -3.12	81.79 -0.47 -3.12	64.59 -1.59 0.00	39.88 -2.14 0.00
HUNTLEY___65 23559	41.09 -1.71 0.00	34.69 -1.63 0.00	32.47 -2.18 0.00	32.43 -1.81 0.00	32.39 -1.85 0.00	34.46 -1.62 0.00	36.23 -2.19 0.00	49.37 -2.49 0.00	69.02 -2.82 -3.08	87.58 -3.06 -3.08	93.67 -2.32 -3.08	113.69 -1.57 -3.08	104.21 -2.06 -3.08	121.21 -2.67 -2.43	125.49 -2.91 -1.87	125.23 -3.42 -1.81	121.22 -3.17 -2.41	112.28 -2.57 -3.12	97.48 -2.82 -3.12	90.72 -3.08 -3.12	86.64 -3.12 -3.12	81.79 -0.47 -3.12	64.59 -1.59 0.00	39.88 -2.14 0.00

HUNTLEY___66 23560	41.09 -1.71 0.00	34.69 -1.63 0.00	32.47 -2.18 0.00	32.43 -1.81 0.00	32.39 -1.85 0.00	34.46 -1.62 0.00	36.23 -2.19 0.00	49.37 -2.49 0.00	69.02 -2.82 -3.08	87.58 -3.06 -3.08	93.67 -2.32 -3.08	113.69 -1.57 -3.08	104.21 -2.06 -3.08	121.21 -2.67 -2.43	125.49 -2.91 -1.87	125.23 -3.42 -1.81	121.22 -3.17 -2.41	112.28 -2.57 -3.12	97.48 -2.82 -3.12	90.72 -3.08 -3.12	86.64 -3.12 -3.12	81.79 -0.47 -3.12	64.59 -1.59 0.00	39.88 -2.14 0.00
HUNTLEY___67 23561	41.17 -1.63 0.00	34.69 -1.63 0.00	32.47 -2.18 0.00	32.46 -1.78 0.00	32.46 -1.78 0.00	34.46 -1.62 0.00	36.31 -2.11 0.00	49.53 -2.33 0.00	69.43 -2.41 -3.08	87.93 -2.71 -3.08	93.95 -2.04 -3.08	114.03 -1.23 -3.08	104.62 -1.65 -3.08	121.69 -2.19 -2.43	125.87 -2.53 -1.87	125.73 -2.92 -1.81	121.83 -2.56 -2.41	112.73 -2.12 -3.12	97.97 -2.33 -3.12	91.26 -2.54 -3.12	87.16 -2.60 -3.12	82.18 -0.08 -3.12	64.79 -1.39 0.00	39.96 -2.06 0.00
HUNTLEY___68 23562	41.17 -1.63 0.00	34.69 -1.63 0.00	32.47 -2.18 0.00	32.46 -1.78 0.00	32.46 -1.78 0.00	34.46 -1.62 0.00	36.31 -2.11 0.00	49.53 -2.33 0.00	69.43 -2.41 -3.08	87.93 -2.71 -3.08	93.95 -2.04 -3.08	114.03 -1.23 -3.08	104.62 -1.65 -3.08	121.69 -2.19 -2.43	125.87 -2.53 -1.87	125.73 -2.92 -1.81	121.83 -2.56 -2.41	112.73 -2.12 -3.12	97.97 -2.33 -3.12	91.26 -2.54 -3.12	87.16 -2.60 -3.12	82.18 -0.08 -3.12	64.79 -1.39 0.00	39.96 -2.06 0.00
INDECK___CORINTH 23802	43.31 0.51 0.00	36.79 0.47 0.00	35.17 0.52 0.00	34.69 0.45 0.00	34.69 0.45 0.00	36.55 0.47 0.00	39.03 0.61 0.00	55.13 3.27 0.00	101.27 4.81 -27.70	120.34 5.08 -27.70	126.74 6.13 -27.70	147.73 7.85 -27.70	138.22 7.33 -27.70	150.26 6.92 -21.89	150.54 7.21 -16.80	150.52 7.36 -16.32	150.62 6.95 -21.69	147.02 7.71 -27.58	132.63 7.87 -27.58	125.24 6.98 -27.58	120.80 6.58 -27.58	112.81 6.09 -27.58	71.08 4.90 0.00	42.78 0.76 0.00
INDECK___ILION 23567	43.48 0.68 0.00	36.86 0.54 0.00	35.14 0.49 0.00	34.69 0.45 0.00	34.69 0.45 0.00	36.59 0.51 0.00	39.03 0.61 0.00	53.21 1.35 0.00	70.09 1.86 0.53	89.66 2.63 0.53	95.35 2.97 0.53	115.35 3.70 0.53	106.07 3.41 0.53	125.16 4.13 0.42	130.51 4.30 0.32	130.74 4.19 0.29	125.62 4.03 0.39	114.89 3.69 0.53	99.66 3.01 0.53	92.78 2.63 0.53	88.71 2.60 0.53	81.06 2.45 0.53	68.10 1.92 0.00	42.78 0.76 0.00
INDECK___OLEAN 23982	42.59 -0.21 0.00	35.56 -0.76 0.00	34.30 -0.35 0.00	34.21 -0.03 0.00	34.14 -0.10 0.00	35.00 -1.08 0.00	37.46 -0.96 0.00	52.07 0.21 0.00	73.43 1.10 -3.57	93.06 1.93 -3.57	99.73 3.25 -3.57	121.70 5.95 -3.57	111.51 4.75 -3.57	130.10 5.83 -2.82	135.15 6.45 -2.17	134.55 5.58 -2.13	130.42 5.61 -2.83	120.29 5.03 -3.53	104.50 3.79 -3.53	96.84 2.63 -3.53	92.68 2.51 -3.53	86.63 2.51 -3.53	68.30 2.12 0.00	41.31 -0.71 0.00
INDECK___OSWEGO 23783	41.90 -0.90 0.00	35.41 -0.91 0.00	33.68 -0.97 0.00	33.32 -0.92 0.00	33.32 -0.92 0.00	35.18 -0.90 0.00	37.42 -1.00 0.00	49.42 -2.44 0.00	66.70 -3.58 -1.52	84.53 -4.55 -1.52	89.78 -4.65 -1.52	108.09 -5.61 -1.52	99.45 -5.26 -1.52	116.46 -6.19 -1.20	121.00 -6.45 -0.92	121.27 -6.47 -0.90	116.83 -6.34 -1.19	107.33 -5.92 -1.52	93.45 -5.25 -1.52	87.39 -4.81 -1.52	83.65 -4.51 -1.52	77.02 -3.64 -1.52	63.20 -2.98 0.00	40.80 -1.22 0.00
INDECK___YERKES 23781	41.09 -1.71 0.00	34.69 -1.63 0.00	32.47 -2.18 0.00	32.43 -1.81 0.00	32.39 -1.85 0.00	34.46 -1.62 0.00	36.23 -2.19 0.00	49.37 -2.49 0.00	69.02 -2.82 -3.08	87.58 -3.06 -3.08	93.67 -2.32 -3.08	113.69 -1.57 -3.08	104.21 -2.06 -3.08	121.21 -2.67 -2.43	125.49 -2.91 -1.87	125.23 -3.42 -1.81	121.22 -3.17 -2.41	112.28 -2.57 -3.12	97.48 -2.82 -3.12	90.72 -3.08 -3.12	86.64 -3.12 -3.12	81.79 -0.47 -3.12	64.59 -1.59 0.00	39.88 -2.14 0.00
INDIAN POINT_GT_1 24139	44.77 1.97 0.00	38.21 1.89 0.00	36.73 2.08 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.53 2.11 0.00	57.15 5.29 0.00	97.03 7.56 -20.71	117.99 9.72 -20.71	124.03 10.41 -20.71	146.35 13.46 -20.71	136.28 12.38 -20.71	152.87 15.06 -16.36	155.03 15.94 -12.56	155.02 15.98 -12.20	153.56 15.37 -16.21	146.37 13.86 -20.78	129.23 11.27 -20.78	121.34 9.88 -20.78	116.95 9.53 -20.78	108.70 8.78 -20.78	73.86 7.68 0.00	44.33 2.31 0.00
INDIAN POINT_GT_2 23659	44.77 1.97 0.00	38.21 1.89 0.00	36.73 2.08 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.53 2.11 0.00	57.15 5.29 0.00	97.03 7.56 -20.71	117.99 9.72 -20.71	124.03 10.41 -20.71	146.35 13.46 -20.71	136.28 12.38 -20.71	152.87 15.06 -16.36	155.03 15.94 -12.56	155.02 15.98 -12.20	153.56 15.37 -16.21	146.37 13.86 -20.78	129.23 11.27 -20.78	121.34 9.88 -20.78	116.95 9.53 -20.78	108.70 8.78 -20.78	73.86 7.68 0.00	44.33 2.31 0.00
INDIAN POINT_GT_3 24019	44.77 1.97 0.00	38.21 1.89 0.00	36.73 2.08 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.53 2.11 0.00	57.15 5.29 0.00	97.03 7.56 -20.71	117.99 9.72 -20.71	124.03 10.41 -20.71	146.35 13.46 -20.71	136.28 12.38 -20.71	152.87 15.06 -16.36	155.03 15.94 -12.56	155.02 15.98 -12.20	153.56 15.37 -16.21	146.37 13.86 -20.78	129.23 11.27 -20.78	121.34 9.88 -20.78	116.95 9.53 -20.78	108.70 8.78 -20.78	73.86 7.68 0.00	44.33 2.31 0.00
INDIAN POINT___2 23530	44.47 1.67 0.00	37.95 1.63 0.00	36.49 1.84 0.00	35.99 1.75 0.00	35.95 1.71 0.00	37.81 1.73 0.00	40.26 1.84 0.00	56.73 4.87 0.00	96.25 7.01 -20.48	116.97 8.93 -20.48	123.05 9.66 -20.48	145.22 12.56 -20.48	135.23 11.56 -20.48	151.72 14.09 -16.18	153.88 14.93 -12.42	153.88 14.97 -12.07	152.41 14.39 -16.04	145.13 12.85 -20.55	128.13 10.40 -20.55	120.39 9.16 -20.55	115.94 8.75 -20.55	107.76 8.07 -20.55	73.26 7.08 0.00	43.95 1.93 0.00
INDIAN POINT___3 23531	44.43 1.63 0.00	37.92 1.60 0.00	36.45 1.80 0.00	35.95 1.71 0.00	35.95 1.71 0.00	37.81 1.73 0.00	40.19 1.77 0.00	56.63 4.77 0.00	96.35 6.88 -20.71	117.11 8.84 -20.71	123.10 9.48 -20.71	145.23 12.34 -20.71	135.25 11.35 -20.71	151.66 13.85 -16.36	153.77 14.68 -12.56	153.75 14.71 -12.20	152.34 14.15 -16.21	145.14 12.63 -20.78	128.16 10.20 -20.78	120.44 8.98 -20.78	116.08 8.66 -20.78	107.91 7.99 -20.78	73.13 6.95 0.00	43.91 1.89 0.00
INDIAN PT_GT_GRP 23687	44.77 1.97 0.00	38.21 1.89 0.00	36.73 2.08 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.53 2.11 0.00	57.15 5.29 0.00	97.03 7.56 -20.71	117.99 9.72 -20.71	124.03 10.41 -20.71	146.35 13.46 -20.71	136.28 12.38 -20.71	152.87 15.06 -16.36	155.03 15.94 -12.56	155.02 15.98 -12.20	153.56 15.37 -16.21	146.37 13.86 -20.78	129.23 11.27 -20.78	121.34 9.88 -20.78	116.95 9.53 -20.78	108.70 8.78 -20.78	73.86 7.68 0.00	44.33 2.31 0.00
IP CORINTH___1 23988	43.31 0.51 0.00	36.83 0.51 0.00	35.17 0.52 0.00	34.69 0.45 0.00	34.69 0.45 0.00	36.55 0.47 0.00	39.03 0.61 0.00	55.13 3.27 0.00	101.27 4.81 -27.70	120.34 5.08 -27.70	126.74 6.13 -27.70	147.73 7.85 -27.70	138.22 7.33 -27.70	150.26 6.92 -21.89	150.54 7.21 -16.80	150.52 7.36 -16.32	150.62 6.95 -21.69	147.02 7.71 -27.58	132.63 7.87 -27.58	125.24 6.98 -27.58	120.80 6.58 -27.58	112.81 6.09 -27.58	71.08 4.90 0.00	42.78 0.76 0.00
IP CORINTH___2 23637	43.31 0.51 0.00	36.83 0.51 0.00	35.17 0.52 0.00	34.69 0.45 0.00	34.69 0.45 0.00	36.55 0.47 0.00	39.03 0.61 0.00	55.13 3.27 0.00	101.27 4.81 -27.70	120.34 5.08 -27.70	126.74 6.13 -27.70	147.73 7.85 -27.70	138.22 7.33 -27.70	150.26 6.92 -21.89	150.54 7.21 -16.80	150.52 7.36 -16.32	150.62 6.95 -21.69	147.02 7.71 -27.58	132.63 7.87 -27.58	125.24 6.98 -27.58	120.80 6.58 -27.58	112.81 6.09 -27.58	71.08 4.90 0.00	42.78 0.76 0.00

IP__TICONDEROGA 23804	44.60 1.80 0.00	37.92 1.60 0.00	36.31 1.66 0.00	35.82 1.58 0.00	35.78 1.54 0.00	37.70 1.62 0.00	40.26 1.84 0.00	57.46 5.60 0.00	103.51 7.70 -27.05	123.89 9.28 -27.05	130.55 10.59 -27.05	153.14 13.91 -27.05	142.93 12.69 -27.05	157.53 14.70 -21.38	158.38 15.44 -16.41	158.28 15.47 -15.97	158.07 14.88 -21.21	152.48 13.74 -27.01	135.75 11.56 -27.01	128.21 10.52 -27.01	123.61 9.96 -27.01	115.41 9.26 -27.01	74.06 7.88 0.00	44.08 2.06 0.00
JARVIS____ 23743	43.01 0.21 0.00	36.47 0.15 0.00	34.82 0.17 0.00	34.38 0.14 0.00	34.38 0.14 0.00	36.22 0.14 0.00	38.54 0.12 0.00	52.33 0.47 0.00	68.85 0.62 0.53	87.82 0.79 0.53	93.31 0.93 0.53	112.77 1.12 0.53	103.69 1.03 0.53	122.24 1.21 0.42	127.48 1.27 0.32	127.82 1.27 0.29	122.81 1.22 0.39	112.32 1.12 0.53	97.52 0.87 0.53	90.97 0.82 0.53	86.89 0.78 0.53	79.48 0.87 0.53	66.97 0.79 0.00	42.23 0.21 0.00
JENNISON____1 23625	43.70 0.90 0.00	36.97 0.65 0.00	35.07 0.42 0.00	34.69 0.45 0.00	34.69 0.45 0.00	36.66 0.58 0.00	39.19 0.77 0.00	54.50 2.64 0.00	79.99 4.13 -7.10	100.00 5.34 -7.10	106.23 6.22 -7.10	127.69 8.41 -7.10	117.93 7.64 -7.10	136.29 9.23 -5.61	140.46 9.62 -4.31	140.42 9.39 -4.19	136.57 9.03 -5.56	126.87 8.04 -7.10	110.99 6.71 -7.10	103.58 5.80 -7.10	99.29 5.55 -7.10	91.70 5.46 -7.10	70.35 4.17 0.00	43.03 1.01 0.00
JENNISON____2 23626	43.61 0.81 0.00	36.90 0.58 0.00	35.03 0.38 0.00	34.65 0.41 0.00	34.62 0.38 0.00	36.59 0.51 0.00	39.11 0.69 0.00	54.40 2.54 0.00	79.78 3.92 -7.10	99.74 5.08 -7.10	105.96 5.95 -7.10	127.36 8.08 -7.10	117.62 7.33 -7.10	135.93 8.87 -5.61	140.08 9.24 -4.31	140.16 9.13 -4.19	136.20 8.66 -5.56	126.65 7.82 -7.10	110.69 6.41 -7.10	103.40 5.62 -7.10	99.03 5.29 -7.10	91.54 5.30 -7.10	70.22 4.04 0.00	42.94 0.92 0.00
KENSICO____ 23655	44.98 2.18 0.00	38.39 2.07 0.00	36.94 2.29 0.00	36.40 2.16 0.00	36.40 2.16 0.00	38.28 2.20 0.00	40.73 2.31 0.00	57.46 5.60 0.00	97.56 7.98 -20.82	118.62 10.24 -20.82	124.79 11.06 -20.82	147.25 14.25 -20.82	137.11 13.10 -20.82	153.81 15.91 -16.45	155.99 16.83 -12.63	155.85 16.74 -12.27	154.50 16.22 -16.30	147.16 14.53 -20.90	129.94 11.86 -20.90	122.01 10.43 -20.90	117.59 10.05 -20.90	109.30 9.26 -20.90	74.19 8.01 0.00	44.50 2.48 0.00
KIAC_JFK_AIRPORT 23541	45.45 2.65 0.00	38.79 2.47 0.00	37.35 2.70 0.00	36.81 2.57 0.00	36.81 2.57 0.00	38.79 2.71 0.00	41.34 2.92 0.00	58.76 6.90 0.00	99.52 9.90 -20.86	121.38 12.96 -20.86	127.71 13.94 -20.86	150.99 17.95 -20.86	140.56 16.51 -20.86	157.85 19.92 -16.48	160.18 21.00 -12.65	160.19 21.06 -12.29	158.56 20.25 -16.33	150.76 18.10 -20.93	132.88 14.77 -20.93	124.58 12.97 -20.93	119.96 12.39 -20.93	111.31 11.24 -20.93	75.78 9.60 0.00	45.17 3.15 0.00
KINTIGH____ 23543	40.53 -2.27 0.00	34.21 -2.11 0.00	32.15 -2.50 0.00	32.08 -2.16 0.00	32.08 -2.16 0.00	34.02 -2.06 0.00	35.85 -2.57 0.00	48.54 -3.32 0.00	67.15 -4.19 -2.58	85.15 -4.99 -2.58	90.84 -4.65 -2.58	110.05 -4.71 -2.58	101.02 -4.75 -2.58	117.66 -5.83 -2.04	121.77 -6.33 -1.57	121.76 -6.60 -1.52	117.78 -6.22 -2.02	108.88 -5.47 -2.62	94.65 -5.15 -2.62	88.40 -4.90 -2.62	84.41 -4.85 -2.62	79.31 -2.45 -2.62	63.27 -2.91 0.00	39.50 -2.52 0.00
LEDERLE____ 23769	44.94 2.14 0.00	38.32 2.00 0.00	36.80 2.15 0.00	36.26 2.02 0.00	36.26 2.02 0.00	38.17 2.09 0.00	40.69 2.27 0.00	57.77 5.91 0.00	97.51 8.46 -20.29	118.80 10.95 -20.29	125.09 11.89 -20.29	147.84 15.37 -20.29	137.72 14.24 -20.29	154.73 17.25 -16.03	157.19 18.35 -12.31	157.19 18.39 -11.96	155.56 17.69 -15.89	147.96 15.87 -20.36	130.46 12.92 -20.36	122.38 11.34 -20.36	117.92 10.92 -20.36	109.55 10.05 -20.36	74.65 8.47 0.00	44.41 2.39 0.00
LINDEN COGEN____ 23786	44.68 1.88 0.00	38.21 1.89 0.00	36.83 2.18 0.00	36.33 2.09 0.00	36.29 2.05 0.00	38.21 2.13 0.00	40.61 2.19 0.00	42.11 5.50 15.25	42.66 7.77 33.87	41.98 9.98 55.56	41.88 10.78 61.81	41.16 14.02 85.04	41.41 12.90 74.68	40.84 15.67 96.28	40.63 16.58 102.48	40.75 16.62 102.71	40.82 15.98 97.14	41.07 14.30 84.96	41.64 11.47 67.01	75.34 10.07 25.41	75.57 9.62 20.69	108.93 8.86 -20.93	58.00 7.81 15.99	44.25 2.23 0.00
LIPA_MISC_IPP 23656	37.88 1.63 6.55	37.14 1.56 0.74	36.42 1.77 0.00	35.85 1.61 0.00	35.85 1.61 0.00	36.45 1.66 1.29	37.25 1.84 3.01	38.83 5.13 18.16	44.80 7.50 31.46	83.16 9.28 13.68	83.80 9.38 18.49	109.05 12.23 15.36	134.88 10.83 -20.86	152.26 14.33 -16.48	155.25 16.07 -12.65	155.87 16.74 -12.29	173.82 16.59 -35.25	147.86 15.20 -20.93	129.87 11.76 -20.93	121.22 9.61 -20.93	116.84 9.27 -20.93	107.67 7.60 -20.93	75.64 9.46 0.00	44.37 2.35 0.00
LITTLE FALLS____HYD 24013	44.94 2.14 0.00	38.03 1.71 0.00	36.24 1.59 0.00	35.75 1.51 0.00	35.75 1.51 0.00	37.74 1.66 0.00	40.38 1.96 0.00	55.44 3.58 0.00	73.39 5.16 0.53	94.03 7.00 0.53	100.18 7.80 0.53	121.41 9.76 0.53	111.74 9.08 0.53	131.72 10.69 0.42	137.34 11.13 0.32	137.71 11.16 0.29	132.32 10.73 0.39	120.81 9.61 0.53	104.81 8.16 0.53	97.31 7.16 0.53	93.04 6.93 0.53	85.02 6.41 0.53	71.21 5.03 0.00	44.33 2.31 0.00
LONG_LAKE_PHOENIX 24014	41.94 -0.86 0.00	35.45 -0.87 0.00	33.71 -0.94 0.00	33.32 -0.92 0.00	33.35 -0.89 0.00	35.21 -0.87 0.00	37.50 -0.92 0.00	49.99 -1.87 0.00	67.64 -2.68 -1.56	85.79 -3.33 -1.56	91.22 -3.25 -1.56	109.81 -3.93 -1.56	101.14 -3.61 -1.56	118.43 -4.25 -1.23	123.05 -4.43 -0.95	123.19 -4.57 -0.92	118.81 -4.39 -1.22	109.16 -4.13 -1.56	94.95 -3.79 -1.56	88.79 -3.45 -1.56	84.91 -3.29 -1.56	78.25 -2.45 -1.56	64.00 -2.18 0.00	41.05 -0.97 0.00
LOVETT____3 23632	44.21 1.41 0.00	37.70 1.38 0.00	36.24 1.59 0.00	35.75 1.51 0.00	35.71 1.47 0.00	37.56 1.48 0.00	39.92 1.50 0.00	56.01 4.15 0.00	95.14 6.05 -20.33	115.68 7.79 -20.33	121.60 8.36 -20.33	143.50 10.99 -20.33	133.63 10.11 -20.33	149.90 12.39 -16.06	152.02 13.16 -12.33	151.88 13.06 -11.98	150.59 12.69 -15.92	143.42 11.29 -20.40	126.62 9.04 -20.40	118.97 7.89 -20.40	114.66 7.62 -20.40	106.50 6.96 -20.40	72.40 6.22 0.00	43.74 1.72 0.00
LOVETT____4 23642	44.64 1.84 0.00	37.99 1.67 0.00	36.52 1.87 0.00	36.02 1.78 0.00	35.99 1.75 0.00	37.88 1.80 0.00	40.30 1.88 0.00	56.84 4.98 0.00	96.24 7.15 -20.33	117.17 9.28 -20.33	123.18 9.94 -20.33	145.52 13.01 -20.33	135.49 11.97 -20.33	152.08 14.57 -16.06	154.30 15.44 -12.33	154.29 15.47 -11.98	152.90 15.00 -15.92	145.54 13.41 -20.40	128.37 10.79 -20.40	120.60 9.52 -20.40	116.14 9.10 -20.40	107.93 8.39 -20.40	73.46 7.28 0.00	44.08 2.06 0.00
LOVETT____5 23593	44.64 1.84 0.00	37.99 1.67 0.00	36.52 1.87 0.00	36.02 1.78 0.00	35.99 1.75 0.00	37.88 1.80 0.00	40.30 1.88 0.00	56.84 4.98 0.00	96.24 7.15 -20.33	117.17 9.28 -20.33	123.27 10.03 -20.33	145.52 13.01 -20.33	135.49 11.97 -20.33	152.08 14.57 -16.06	154.42 15.56 -12.33	154.29 15.47 -11.98	152.90 15.00 -15.92	145.54 13.41 -20.40	128.37 10.79 -20.40	120.60 9.52 -20.40	116.14 9.10 -20.40	107.93 8.39 -20.40	73.46 7.28 0.00	44.08 2.06 0.00
LOWER RAQUET____HYD 24057	42.93 0.13 0.00	36.39 0.07 0.00	34.68 0.03 0.00	34.24 0.00 0.00	34.27 0.03 0.00	36.15 0.07 0.00	38.65 0.23 0.00	51.55 -0.31 0.00	67.45 -1.31 0.00	85.98 -1.58 0.00	91.05 -1.86 0.00	109.82 -2.36 0.00	101.23 -1.96 0.00	119.02 -2.43 0.00	124.00 -2.53 0.00	124.68 -2.16 0.00	120.88 -1.10 0.00	110.50 -1.23 0.00	96.31 -0.87 0.00	89.68 -1.00 0.00	85.69 -0.95 0.00	77.32 -1.82 0.00	64.72 -1.46 0.00	41.98 -0.04 0.00

LOWER___HUDSON 24059	44.08 1.28 0.00	37.55 1.23 0.00	35.93 1.28 0.00	35.44 1.20 0.00	35.44 1.20 0.00	37.31 1.23 0.00	39.61 1.19 0.00	55.39 3.53 0.00	101.26 5.71 -26.79	121.53 7.18 -26.79	127.69 7.99 -26.79	148.17 9.20 -26.79	138.75 8.77 -26.79	152.34 9.72 -21.17	152.78 10.00 -16.25	152.65 10.02 -15.79	152.59 9.64 -20.97	147.52 9.16 -26.63	132.36 8.55 -26.63	125.11 7.80 -26.63	120.72 7.45 -26.63	112.73 6.96 -26.63	71.34 5.16 0.00	43.24 1.22 0.00
MEDINA___POWER 24015	42.71 -0.09 0.00	35.74 -0.58 0.00	33.96 -0.69 0.00	33.86 -0.38 0.00	33.79 -0.45 0.00	35.29 -0.79 0.00	37.57 -0.85 0.00	52.22 0.36 0.00	73.60 1.38 -3.46	93.38 2.36 -3.46	100.09 3.72 -3.46	121.92 6.28 -3.46	111.71 5.06 -3.46	130.13 5.95 -2.73	135.21 6.58 -2.10	134.59 5.71 -2.04	130.42 5.73 -2.71	120.44 5.25 -3.46	104.62 3.98 -3.46	96.95 2.81 -3.46	92.70 2.60 -3.46	86.87 4.27 -3.46	68.50 2.32 0.00	41.43 -0.59 0.00
MG INDUSTRY___DRP 24185	43.70 0.90 0.00	37.26 0.94 0.00	35.65 1.00 0.00	35.20 0.96 0.00	35.20 0.96 0.00	36.98 0.90 0.00	39.23 0.81 0.00	54.56 2.70 0.00	99.20 4.26 -26.18	119.17 5.43 -26.18	124.94 5.85 -26.18	145.32 6.96 -26.18	135.77 6.40 -26.18	149.67 7.53 -20.69	150.13 7.72 -15.88	150.03 7.74 -15.45	150.07 7.56 -20.53	144.69 6.82 -26.14	129.44 6.12 -26.14	122.53 5.71 -26.14	117.98 5.20 -26.14	110.11 4.83 -26.14	69.95 3.77 0.00	42.73 0.71 0.00
MILLIKEN___1 23584	39.72 -3.08 0.00	33.81 -2.51 0.00	32.02 -2.63 0.00	31.67 -2.57 0.00	31.71 -2.53 0.00	33.59 -2.49 0.00	35.62 -2.80 0.00	48.75 -3.11 0.00	67.82 -4.40 -3.46	85.85 -5.17 -3.46	91.45 -4.92 -3.46	110.37 -5.27 -3.46	101.70 -4.95 -3.46	118.59 -5.59 -2.73	122.81 -5.82 -2.10	122.79 -6.09 -2.04	118.71 -5.98 -2.71	109.38 -5.81 -3.46	95.20 -5.44 -3.46	88.79 -5.35 -3.46	84.99 -5.11 -3.46	78.56 -4.04 -3.46	62.34 -3.84 0.00	39.12 -2.90 0.00
MILLIKEN___2 23585	39.72 -3.08 0.00	33.81 -2.51 0.00	32.02 -2.63 0.00	31.67 -2.57 0.00	31.71 -2.53 0.00	33.59 -2.49 0.00	35.62 -2.80 0.00	48.75 -3.11 0.00	67.82 -4.40 -3.46	85.85 -5.17 -3.46	91.45 -4.92 -3.46	110.37 -5.27 -3.46	101.70 -4.95 -3.46	118.47 -5.71 -2.73	122.81 -5.82 -2.10	122.79 -6.09 -2.04	118.71 -5.98 -2.71	109.38 -5.81 -3.46	95.20 -5.44 -3.46	88.79 -5.35 -3.46	84.99 -5.11 -3.46	78.56 -4.04 -3.46	62.34 -3.84 0.00	39.12 -2.90 0.00
MILLIKEN___DIESEL 23629	39.98 -2.82 0.00	34.00 -2.32 0.00	32.19 -2.46 0.00	31.84 -2.40 0.00	31.88 -2.36 0.00	33.77 -2.31 0.00	35.81 -2.61 0.00	49.01 -2.85 0.00	68.23 -3.99 -3.46	86.38 -4.64 -3.46	92.00 -4.37 -3.46	111.04 -4.60 -3.46	102.32 -4.33 -3.46	119.32 -4.86 -2.73	123.57 -5.06 -2.10	123.55 -5.33 -2.04	119.44 -5.25 -2.71	110.05 -5.14 -3.46	95.78 -4.86 -3.46	89.33 -4.81 -3.46	85.51 -4.59 -3.46	79.04 -3.56 -3.46	62.74 -3.44 0.00	39.33 -2.69 0.00
MODEL_CITY_ENERGY 24167	41.34 -1.46 0.00	34.87 -1.45 0.00	32.64 -2.01 0.00	32.63 -1.61 0.00	32.63 -1.61 0.00	34.67 -1.41 0.00	36.46 -1.96 0.00	49.58 -2.28 0.00	69.08 -2.68 -3.00	87.58 -2.98 -3.00	93.59 -2.32 -3.00	113.50 -1.68 -3.00	104.13 -2.06 -3.00	121.15 -2.67 -2.37	125.31 -3.04 -1.82	125.06 -3.55 -1.77	121.16 -3.17 -2.35	112.16 -2.57 -3.00	97.46 -2.72 -3.00	90.78 -2.90 -3.00	86.69 -2.95 -3.00	81.90 -0.24 -3.00	64.86 -1.32 0.00	40.13 -1.89 0.00
MOHAWK_PAPER___DRP 24187	44.26 1.46 0.00	37.70 1.38 0.00	36.04 1.39 0.00	35.58 1.34 0.00	35.58 1.34 0.00	37.42 1.34 0.00	39.76 1.34 0.00	55.33 3.47 0.00	101.58 5.84 -26.98	122.07 7.53 -26.98	128.16 8.27 -26.98	148.47 9.31 -26.98	139.04 8.87 -26.98	152.73 9.96 -21.32	153.14 10.25 -16.36	153.01 10.27 -15.90	152.98 9.88 -21.12	147.71 9.16 -26.82	132.84 8.84 -26.82	125.57 8.07 -26.82	121.17 7.71 -26.82	113.08 7.12 -26.82	71.34 5.16 0.00	43.36 1.34 0.00
MONGAUP___HYD 23641	46.27 3.47 0.00	39.37 3.05 0.00	37.77 3.12 0.00	37.22 2.98 0.00	37.18 2.94 0.00	39.18 3.10 0.00	41.95 3.53 0.00	60.73 8.87 0.00	101.48 12.51 -20.21	124.06 16.29 -20.21	130.31 17.19 -20.21	154.49 22.10 -20.21	143.93 20.53 -20.21	162.32 24.90 -15.97	165.23 26.44 -12.26	165.26 26.51 -11.91	163.30 25.49 -15.83	154.81 22.79 -20.29	136.23 18.76 -20.29	127.84 16.87 -20.29	123.31 16.38 -20.29	114.39 14.96 -20.29	78.62 12.44 0.00	45.89 3.87 0.00
MONTAUK___DIESEL 23721	40.49 4.24 6.55	39.18 3.60 0.74	38.25 3.60 0.00	37.66 3.42 0.00	37.63 3.39 0.00	38.40 3.61 1.29	39.44 4.03 3.01	42.52 8.82 18.16	50.16 12.86 31.46	90.34 16.46 13.68	91.79 17.37 18.49	119.59 22.77 15.36	145.00 20.95 -20.86	164.53 26.60 -16.48	168.41 29.23 -12.65	169.19 30.06 -12.29	186.87 29.64 -35.25	159.59 26.93 -20.93	139.78 21.67 -20.93	130.20 18.59 -20.93	125.50 17.93 -20.93	115.34 15.27 -20.93	81.53 15.35 0.00	47.02 5.00 0.00
N SALMON___HYD 24042	42.76 -0.04 0.00	36.28 -0.04 0.00	34.62 -0.03 0.00	34.21 -0.03 0.00	34.21 -0.03 0.00	36.04 -0.04 0.00	38.69 0.27 0.00	51.55 -0.31 0.00	67.46 -0.69 0.61	86.07 -0.88 0.61	91.09 -1.21 0.61	110.00 -1.57 0.61	101.24 -1.34 0.61	119.27 -1.70 0.48	124.39 -1.77 0.37	124.92 -1.52 0.40	120.10 -1.34 0.54	109.93 -1.12 0.68	95.63 -0.87 0.68	89.09 -0.91 0.68	85.09 -0.87 0.68	76.72 -1.74 0.68	64.66 -1.52 0.00	41.98 -0.04 0.00
N.E._GEN_SANDY PD 24062	35.48 1.37 8.69	35.47 1.34 2.19	36.07 1.42 0.00	35.61 1.37 0.00	35.58 1.34 0.00	32.97 1.37 4.48	30.99 1.38 8.81	68.79 3.84 -13.09	99.40 5.64 -25.00	119.65 7.09 -25.00	125.71 7.80 -25.00	146.83 9.65 -25.00	137.17 8.98 -25.00	151.78 10.57 -19.76	152.71 11.01 -15.17	152.61 11.04 -14.73	152.29 10.73 -19.58	146.45 9.72 -25.00	130.44 8.26 -25.00	123.21 7.53 -25.00	118.83 7.19 -25.00	110.79 6.65 -25.00	71.74 5.56 0.00	31.02 1.47 12.47
NARROWS_GT1_1 24228	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.06 14.02 -20.86	137.05 13.00 -20.86	153.72 15.79 -16.48	156.01 16.83 -12.65	155.87 16.74 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	45.09 3.07 0.00
NARROWS_GT1_2 24229	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.06 14.02 -20.86	137.05 13.00 -20.86	153.72 15.79 -16.48	156.01 16.83 -12.65	155.87 16.74 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	45.09 3.07 0.00
NARROWS_GT1_3 24230	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.06 14.02 -20.86	137.05 13.00 -20.86	153.72 15.79 -16.48	156.01 16.83 -12.65	155.87 16.74 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	45.09 3.07 0.00
NARROWS_GT1_4 24231	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.06 14.02 -20.86	137.05 13.00 -20.86	153.72 15.79 -16.48	156.01 16.83 -12.65	155.87 16.74 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	45.09 3.07 0.00

NARROWS_GT1_5 24232	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.06 14.02 -20.86	137.05 13.00 -20.86	153.72 15.79 -16.48	156.01 16.83 -12.65	155.87 16.74 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	45.09 3.07 0.00
NARROWS_GT1_6 24233	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.06 14.02 -20.86	137.05 13.00 -20.86	153.72 15.79 -16.48	156.01 16.83 -12.65	155.87 16.74 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	45.09 3.07 0.00
NARROWS_GT1_7 24234	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.06 14.02 -20.86	137.05 13.00 -20.86	153.72 15.79 -16.48	156.01 16.83 -12.65	155.87 16.74 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	45.09 3.07 0.00
NARROWS_GT1_8 24235	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.06 14.02 -20.86	137.05 13.00 -20.86	153.72 15.79 -16.48	156.01 16.83 -12.65	155.87 16.74 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	45.09 3.07 0.00
NARROWS_GT1_GRP 23726	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.06 14.02 -20.86	137.05 13.00 -20.86	153.72 15.79 -16.48	156.01 16.83 -12.65	155.87 16.74 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	74.92 8.74 0.00	45.09 3.07 0.00
NARROWS_GT2_1 24236	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.18 14.14 -20.86	137.05 13.00 -20.86	153.84 15.91 -16.48	156.01 16.83 -12.65	156.00 16.87 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NARROWS_GT2_2 24237	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.18 14.14 -20.86	137.05 13.00 -20.86	153.84 15.91 -16.48	156.01 16.83 -12.65	156.00 16.87 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NARROWS_GT2_3 24238	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.18 14.14 -20.86	137.05 13.00 -20.86	153.84 15.91 -16.48	156.01 16.83 -12.65	156.00 16.87 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NARROWS_GT2_4 24239	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.18 14.14 -20.86	137.05 13.00 -20.86	153.84 15.91 -16.48	156.01 16.83 -12.65	156.00 16.87 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NARROWS_GT2_5 24240	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.18 14.14 -20.86	137.05 13.00 -20.86	153.84 15.91 -16.48	156.01 16.83 -12.65	156.00 16.87 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NARROWS_GT2_6 24241	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.18 14.14 -20.86	137.05 13.00 -20.86	153.84 15.91 -16.48	156.01 16.83 -12.65	156.00 16.87 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NARROWS_GT2_7 24242	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.18 14.14 -20.86	137.05 13.00 -20.86	153.84 15.91 -16.48	156.01 16.83 -12.65	156.00 16.87 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NARROWS_GT2_8 24243	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.18 14.14 -20.86	137.05 13.00 -20.86	153.84 15.91 -16.48	156.01 16.83 -12.65	156.00 16.87 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NARROWS_GT2_GRP 23741	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	97.60 7.98 -20.86	119.10 10.68 -20.86	124.45 10.68 -20.86	147.18 14.14 -20.86	137.05 13.00 -20.86	153.84 15.91 -16.48	156.01 16.83 -12.65	156.00 16.87 -12.29	154.41 16.10 -16.33	146.85 14.19 -20.93	129.09 10.98 -20.93	121.49 9.88 -20.93	117.01 9.44 -20.93	109.17 9.10 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NEG CAPITAL___MECHNVIL 23645	44.34 1.54 0.00	37.74 1.42 0.00	36.11 1.46 0.00	35.61 1.37 0.00	35.61 1.37 0.00	37.49 1.41 0.00	39.88 1.46 0.00	55.96 4.10 0.00	102.05 6.39 -26.90	122.43 7.97 -26.90	128.73 8.92 -26.90	149.74 10.66 -26.90	140.10 10.01 -26.90	153.76 11.05 -21.26	154.24 11.39 -16.32	154.14 11.42 -15.88	154.05 10.98 -21.09	149.02 10.50 -26.79	133.69 9.72 -26.79	126.36 8.89 -26.79	121.83 8.40 -26.79	113.69 7.76 -26.79	72.14 5.96 0.00	43.62 1.60 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.52 -1.28 0.00	35.09 -1.23 0.00	33.16 -1.49 0.00	32.90 -1.34 0.00	32.94 -1.30 0.00	34.89 -1.19 0.00	36.92 -1.50 0.00	49.73 -2.13 0.00	68.47 -2.61 -2.32	86.90 -2.98 -2.32	92.72 -2.51 -2.32	112.03 -2.47 -2.32	103.03 -2.48 -2.32	120.37 -2.91 -1.83	124.78 -3.16 -1.41	124.79 -3.42 -1.37	120.50 -3.29 -1.81	111.07 -3.02 -2.36	96.53 -3.01 -2.36	90.41 -2.63 -2.36	86.40 -2.60 -2.36	80.47 -1.03 -2.36	64.66 -1.52 0.00	40.72 -1.30 0.00

NEG CENTRAL___DRP 24199	41.73 -1.07 0.00	35.27 -1.05 0.00	33.37 -1.28 0.00	33.08 -1.16 0.00	33.08 -1.16 0.00	35.00 -1.08 0.00	37.31 -1.11 0.00	50.56 -1.30 0.00	69.90 -1.44 -2.58	88.39 -1.75 -2.58	94.19 -1.30 -2.58	113.75 -1.01 -2.58	104.63 -1.14 -2.58	122.28 -1.21 -2.04	126.83 -1.27 -1.57	126.96 -1.40 -1.52	122.54 -1.46 -2.02	112.86 -1.45 -2.58	98.30 -1.46 -2.58	91.72 -1.54 -2.58	87.75 -1.47 -2.58	81.17 -0.55 -2.58	65.25 -0.93 0.00	41.01 -1.01 0.00
NEG CENTRAL___INDECK 23768	40.62 -2.18 0.00	34.21 -2.11 0.00	32.33 -2.32 0.00	32.15 -2.09 0.00	32.15 -2.09 0.00	33.99 -2.09 0.00	36.08 -2.34 0.00	48.07 -3.79 0.00	68.07 -4.19 -3.50	86.24 -4.82 -3.50	92.32 -4.09 -3.50	111.87 -3.81 -3.50	102.98 -3.71 -3.50	119.96 -4.25 -2.76	124.10 -4.55 -2.12	124.08 -4.82 -2.06	119.96 -4.76 -2.74	110.79 -4.47 -3.53	96.24 -4.47 -3.53	90.13 -4.08 -3.53	86.01 -4.16 -3.53	80.45 -2.22 -3.53	63.14 -3.04 0.00	39.79 -2.23 0.00
NEG CENTRAL___SENECA 23627	41.73 -1.07 0.00	35.19 -1.13 0.00	33.26 -1.39 0.00	32.97 -1.27 0.00	32.97 -1.27 0.00	34.93 -1.15 0.00	37.27 -1.15 0.00	50.72 -1.14 0.00	70.62 -1.03 -2.89	89.31 -1.14 -2.89	95.24 -0.56 -2.89	115.07 0.00 -2.89	105.87 -0.21 -2.89	123.61 -0.12 -2.28	128.28 0.00 -1.75	128.29 -0.25 -1.70	123.87 -0.37 -2.26	114.17 -0.45 -2.89	99.49 -0.58 -2.89	92.75 -0.82 -2.89	88.75 -0.78 -2.89	82.27 0.24 -2.89	65.72 -0.46 0.00	40.97 -1.05 0.00
NEG CENTRAL___STATE_STREET 24147	41.52 -1.28 0.00	35.23 -1.09 0.00	33.37 -1.28 0.00	33.04 -1.20 0.00	33.08 -1.16 0.00	35.00 -1.08 0.00	37.15 -1.27 0.00	50.56 -1.30 0.00	69.62 -1.65 -2.51	88.23 -1.84 -2.51	94.03 -1.39 -2.51	113.57 -1.12 -2.51	104.56 -1.14 -2.51	122.22 -1.21 -1.98	126.91 -1.14 -1.52	126.92 -1.40 -1.48	122.48 -1.46 -1.96	112.68 -1.56 -2.51	97.94 -1.75 -2.51	91.47 -1.72 -2.51	87.50 -1.65 -2.51	80.86 -0.79 -2.51	65.05 -1.13 0.00	40.84 -1.18 0.00
NEG MILLWOOD___DRP 24198	45.58 2.78 0.00	38.75 2.43 0.00	37.25 2.60 0.00	36.71 2.47 0.00	36.71 2.47 0.00	38.64 2.56 0.00	41.11 2.69 0.00	58.08 6.22 0.00	98.70 8.66 -21.28	119.70 10.86 -21.28	125.90 11.71 -21.28	148.60 15.14 -21.28	138.40 13.93 -21.28	155.26 17.00 -16.81	157.41 17.97 -12.91	157.26 17.88 -12.54	155.96 17.32 -16.66	148.76 15.64 -21.39	131.30 12.73 -21.39	123.41 11.34 -21.39	118.95 10.92 -21.39	110.66 10.13 -21.39	75.11 8.93 0.00	45.13 3.11 0.00
NEG NORTH_FLCN_SEA 23793	42.24 -0.56 0.00	35.88 -0.44 0.00	34.27 -0.38 0.00	33.83 -0.41 0.00	33.86 -0.38 0.00	35.65 -0.43 0.00	38.27 -0.15 0.00	51.39 -0.47 0.00	66.92 -0.62 1.22	85.55 -0.79 1.22	90.67 -1.02 1.22	109.73 -1.23 1.22	100.94 -1.03 1.22	119.15 -1.34 0.96	124.40 -1.39 0.74	124.83 -1.27 0.74	119.66 -1.34 0.98	109.36 -1.12 1.25	95.06 -0.87 1.25	88.52 -0.91 1.25	84.44 -0.95 1.25	76.23 -1.66 1.25	64.66 -1.52 0.00	41.56 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	42.46 -0.34 0.00	36.07 -0.25 0.00	34.41 -0.24 0.00	34.00 -0.24 0.00	34.00 -0.24 0.00	35.83 -0.25 0.00	38.46 0.04 0.00	51.29 -0.57 0.00	67.11 -0.89 0.76	85.66 -1.14 0.76	90.66 -1.49 0.76	109.51 -1.91 0.76	100.78 -1.65 0.76	118.79 -2.06 0.60	123.92 -2.15 0.46	124.32 -2.03 0.49	119.38 -1.95 0.65	109.21 -1.68 0.84	94.98 -1.36 0.84	88.57 -1.27 0.84	84.59 -1.21 0.84	76.16 -2.14 0.84	64.33 -1.85 0.00	41.77 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	42.71 -0.09 0.00	36.25 -0.07 0.00	34.62 -0.03 0.00	34.21 -0.03 0.00	34.21 -0.03 0.00	36.04 -0.04 0.00	38.65 0.23 0.00	51.91 0.05 0.00	67.69 0.07 1.14	86.51 0.09 1.14	91.77 0.00 1.14	110.93 -0.11 1.14	102.05 0.00 1.14	120.55 0.00 0.90	125.84 0.00 0.69	126.25 0.13 0.72	121.03 0.00 0.95	110.51 0.00 1.22	96.06 0.10 1.22	89.46 0.00 1.22	85.42 0.00 1.22	77.05 -0.87 1.22	65.32 -0.86 0.00	41.98 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	42.71 -0.09 0.00	36.25 -0.07 0.00	34.62 -0.03 0.00	34.21 -0.03 0.00	34.21 -0.03 0.00	36.04 -0.04 0.00	38.65 0.23 0.00	51.91 0.05 0.00	67.69 0.07 1.14	86.51 0.09 1.14	91.77 0.00 1.14	110.93 -0.11 1.14	102.05 0.00 1.14	120.55 0.00 0.90	125.84 0.00 0.69	126.25 0.13 0.72	121.03 0.00 0.95	110.51 0.00 1.22	96.06 0.10 1.22	89.46 0.00 1.22	85.42 0.00 1.22	77.05 -0.87 1.22	65.32 -0.86 0.00	41.98 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	42.71 -0.09 0.00	36.25 -0.07 0.00	34.62 -0.03 0.00	34.21 -0.03 0.00	34.21 -0.03 0.00	36.04 -0.04 0.00	38.65 0.23 0.00	51.91 0.05 0.00	67.69 0.07 1.14	86.51 0.09 1.14	91.77 0.00 1.14	110.93 -0.11 1.14	102.05 0.00 1.14	120.55 0.00 0.90	125.84 0.00 0.69	126.25 0.13 0.72	121.03 0.00 0.95	110.51 0.00 1.22	96.06 0.10 1.22	89.46 0.00 1.22	85.42 0.00 1.22	77.05 -0.87 1.22	65.32 -0.86 0.00	41.98 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	41.13 -1.67 0.00	34.72 -1.60 0.00	32.54 -2.11 0.00	32.49 -1.75 0.00	32.49 -1.75 0.00	34.53 -1.55 0.00	36.23 -2.19 0.00	49.32 -2.54 0.00	68.76 -2.96 -2.96	87.19 -3.33 -2.96	93.27 -2.60 -2.96	113.12 -2.02 -2.96	103.78 -2.37 -2.96	120.75 -3.04 -2.34	124.91 -3.42 -1.80	124.66 -3.93 -1.75	120.76 -3.54 -2.32	111.82 -2.91 -3.00	97.07 -3.11 -3.00	90.51 -3.17 -3.00	86.35 -3.29 -3.00	81.59 -0.55 -3.00	64.53 -1.65 0.00	39.92 -2.10 0.00
NEG WEST___LANCASTR 23811	41.82 -0.98 0.00	34.98 -1.34 0.00	32.74 -1.91 0.00	32.63 -1.61 0.00	32.60 -1.64 0.00	34.64 -1.44 0.00	37.04 -1.38 0.00	51.29 -0.57 0.00	72.82 0.41 -3.65	91.82 0.61 -3.65	98.23 1.67 -3.65	119.53 3.70 -3.65	109.73 2.89 -3.65	127.85 3.52 -2.88	132.54 3.80 -2.21	132.16 3.17 -2.15	128.13 3.29 -2.86	118.40 3.02 -3.65	103.07 2.24 -3.65	95.60 1.27 -3.65	91.33 1.04 -3.65	85.48 2.69 -3.65	67.24 1.06 0.00	40.76 -1.26 0.00
NEG PENN_ALLEGHNY 23528	42.97 0.17 0.00	36.25 -0.07 0.00	34.41 -0.24 0.00	34.07 -0.17 0.00	34.07 -0.17 0.00	35.97 -0.11 0.00	38.46 0.04 0.00	52.90 1.04 0.00	77.42 1.86 -6.80	96.37 2.01 -6.80	102.31 2.60 -6.80	122.91 3.93 -6.80	113.40 3.41 -6.80	131.07 4.25 -5.37	135.21 4.55 -4.13	135.29 4.44 -4.01	131.58 4.27 -5.33	122.22 3.69 -6.80	106.99 3.01 -6.80	99.93 2.45 -6.80	95.78 2.34 -6.80	88.55 2.61 -6.80	68.30 2.12 0.00	42.19 0.17 0.00
NEPA___ENERGY 23901	41.56 -1.24 0.00	34.69 -1.63 0.00	32.43 -2.22 0.00	32.32 -1.92 0.00	32.29 -1.95 0.00	34.20 -1.88 0.00	36.88 -1.54 0.00	51.39 -0.47 0.00	73.85 0.83 -4.26	92.26 0.44 -4.26	98.84 1.67 -4.26	120.48 4.04 -4.26	110.86 3.41 -4.26	129.18 4.37 -3.36	133.79 4.68 -2.58	133.66 4.31 -2.51	129.70 4.39 -3.33	119.78 3.91 -4.14	104.43 3.11 -4.14	96.72 1.90 -4.14	92.51 1.73 -4.14	85.89 2.61 -4.14	67.44 1.26 0.00	40.55 -1.47 0.00
NEVERSINK___HYD 23608	44.81 2.01 0.00	38.10 1.78 0.00	36.45 1.80 0.00	35.95 1.71 0.00	35.95 1.71 0.00	37.88 1.80 0.00	40.38 1.96 0.00	57.10 5.24 0.00	93.14 7.36 -17.02	112.81 8.23 -17.02	118.94 9.01 -17.02	140.98 11.78 -17.02	131.04 10.83 -17.02	148.14 13.24 -13.45	150.90 14.04 -10.33	150.95 14.08 -10.03	148.85 13.54 -13.33	140.90 12.07 -17.10	124.19 9.91 -17.10	116.58 8.80 -17.10	112.23 8.49 -17.10	104.00 7.76 -17.10	73.59 7.41 0.00	44.16 2.14 0.00
NIAGARA____ 23760	41.22 -1.58 0.00	34.76 -1.56 0.00	32.57 -2.08 0.00	32.53 -1.71 0.00	32.56 -1.68 0.00	34.56 -1.52 0.00	36.35 -2.07 0.00	49.37 -2.49 0.00	68.60 -3.09 -2.93	86.81 -3.68 -2.93	92.77 -3.07 -2.93	112.42 -2.69 -2.93	103.13 -2.99 -2.93	119.99 -3.77 -2.31	124.00 -4.30 -1.77	123.99 -4.57 -1.72	120.00 -4.27 -2.29	111.20 -3.46 -2.93	96.61 -3.50 -2.93	90.07 -3.54 -2.93	85.93 -3.64 -2.93	81.20 -0.87 -2.93	64.46 -1.72 0.00	40.00 -2.02 0.00

NINE_MILE_1 23575	41.56 -1.24 0.00	35.16 -1.16 0.00	33.47 -1.18 0.00	33.08 -1.16 0.00	33.11 -1.13 0.00	34.93 -1.15 0.00	37.15 -1.27 0.00	49.68 -2.18 0.00	66.98 -3.03 -1.25	84.96 -3.85 -1.25	90.17 -3.99 -1.25	108.61 -4.82 -1.25	99.90 -4.54 -1.25	117.10 -5.34 -0.99	121.72 -5.57 -0.76	121.87 -5.71 -0.74	117.47 -5.49 -0.98	107.99 -5.03 -1.29	94.00 -4.47 -1.29	87.98 -3.99 -1.29	84.20 -3.73 -1.29	77.42 -3.01 -1.29	63.67 -2.51 0.00	40.84 -1.18 0.00
NINE_MILE_2 23744	41.47 -1.33 0.00	35.09 -1.23 0.00	33.40 -1.25 0.00	33.04 -1.20 0.00	33.04 -1.20 0.00	34.85 -1.23 0.00	37.08 -1.34 0.00	49.58 -2.28 0.00	66.85 -3.16 -1.25	84.78 -4.03 -1.25	89.98 -4.18 -1.25	108.27 -5.16 -1.25	99.69 -4.75 -1.25	116.85 -5.59 -0.99	121.34 -5.95 -0.76	121.62 -5.96 -0.74	117.23 -5.73 -0.98	107.73 -5.25 -1.25	93.77 -4.66 -1.25	87.76 -4.17 -1.25	83.90 -3.99 -1.25	77.22 -3.17 -1.25	63.47 -2.71 0.00	40.76 -1.26 0.00
NM CAPITAL___NUG 23643	44.08 1.28 0.00	37.55 1.23 0.00	35.93 1.28 0.00	35.44 1.20 0.00	35.44 1.20 0.00	37.31 1.23 0.00	39.61 1.19 0.00	55.39 3.53 0.00	101.26 5.71 -26.79	121.53 7.18 -26.79	127.69 7.99 -26.79	148.17 9.20 -26.79	138.75 8.77 -26.79	152.34 9.72 -21.17	152.78 10.00 -16.25	152.65 10.02 -15.79	152.59 9.64 -20.97	147.52 9.16 -26.63	132.36 8.55 -26.63	125.11 7.80 -26.63	120.72 7.45 -26.63	112.73 6.96 -26.63	71.34 5.16 0.00	43.24 1.22 0.00
NM CENTRAL___NUG 23634	42.63 -0.17 0.00	35.99 -0.33 0.00	34.23 -0.42 0.00	33.83 -0.41 0.00	33.83 -0.41 0.00	35.76 -0.32 0.00	37.92 -0.50 0.00	50.93 -0.93 0.00	68.51 -1.58 -1.33	87.05 -1.84 -1.33	92.57 -1.67 -1.33	111.60 -1.91 -1.33	102.77 -1.75 -1.33	120.56 -1.94 -1.05	125.32 -2.02 -0.81	125.46 -2.16 -0.78	120.95 -2.07 -1.04	111.05 -2.01 -1.33	96.66 -1.85 -1.33	90.20 -1.81 -1.33	86.24 -1.73 -1.33	79.28 -1.19 -1.33	65.19 -0.99 0.00	41.60 -0.42 0.00
NM MOHAWK___NUG 23633	42.97 0.17 0.00	36.47 0.15 0.00	34.79 0.14 0.00	34.38 0.14 0.00	34.38 0.14 0.00	36.22 0.14 0.00	38.54 0.12 0.00	52.33 0.47 0.00	68.78 0.55 0.53	87.82 0.79 0.53	93.22 0.84 0.53	112.77 1.12 0.53	103.69 1.03 0.53	122.24 1.21 0.42	127.48 1.27 0.32	127.69 1.14 0.29	122.69 1.10 0.39	112.21 1.01 0.53	97.52 0.87 0.53	90.97 0.82 0.53	86.89 0.78 0.53	79.40 0.79 0.53	66.91 0.73 0.00	42.19 0.17 0.00
NM NORTH___NUG 24055	42.67 -0.13 0.00	36.21 -0.11 0.00	34.55 -0.10 0.00	34.14 -0.10 0.00	34.17 -0.07 0.00	35.97 -0.11 0.00	38.50 0.08 0.00	51.24 -0.62 0.00	67.17 -1.17 0.42	85.65 -1.49 0.42	90.63 -1.86 0.42	109.29 -2.47 0.42	100.71 -2.06 0.42	118.57 -2.55 0.33	123.62 -2.66 0.25	124.03 -2.54 0.27	119.30 -2.32 0.36	108.89 -2.35 0.49	94.84 -1.85 0.49	88.38 -1.81 0.49	84.50 -1.65 0.49	76.20 -2.45 0.49	64.06 -2.12 0.00	41.85 -0.17 0.00
NM WEST___NUG 23774	41.56 -1.24 0.00	35.01 -1.31 0.00	32.78 -1.87 0.00	32.77 -1.47 0.00	32.77 -1.47 0.00	34.82 -1.26 0.00	36.65 -1.77 0.00	49.79 -2.07 0.00	69.22 -2.54 -3.00	87.85 -2.71 -3.00	93.87 -2.04 -3.00	113.83 -1.35 -3.00	104.33 -1.86 -3.00	121.39 -2.39 -2.37	125.57 -2.78 -1.82	125.31 -3.30 -1.77	121.40 -2.93 -2.35	112.38 -2.35 -3.00	97.65 -2.53 -3.00	90.96 -2.72 -3.00	86.87 -2.77 -3.00	82.06 -0.08 -3.00	65.12 -1.06 0.00	40.34 -1.68 0.00
NM_CENTRAL___DRP 24181	42.37 -0.43 0.00	35.85 -0.47 0.00	34.06 -0.59 0.00	33.69 -0.55 0.00	33.73 -0.51 0.00	35.61 -0.47 0.00	37.88 -0.54 0.00	50.82 -1.04 0.00	68.74 -1.65 -1.63	87.18 -2.01 -1.63	92.68 -1.86 -1.63	111.68 -2.13 -1.63	102.76 -2.06 -1.63	120.43 -2.31 -1.29	125.12 -2.40 -0.99	125.26 -2.54 -0.96	120.82 -2.44 -1.28	111.01 -2.35 -1.63	96.57 -2.24 -1.63	90.22 -2.09 -1.63	86.36 -1.91 -1.63	79.50 -1.27 -1.63	65.25 -0.93 0.00	41.60 -0.42 0.00
NM_FRONTIER___DRP 24179	41.56 -1.24 0.00	35.01 -1.31 0.00	32.78 -1.87 0.00	32.77 -1.47 0.00	32.77 -1.47 0.00	34.82 -1.26 0.00	36.65 -1.77 0.00	49.79 -2.07 0.00	69.18 -2.54 -2.96	87.72 -2.80 -2.96	93.83 -2.04 -2.96	113.79 -1.35 -2.96	104.29 -1.86 -2.96	121.24 -2.55 -2.34	125.42 -2.91 -1.80	125.29 -2.93 -1.75	121.37 -2.93 -2.32	112.38 -2.35 -3.00	97.65 -2.53 -3.00	90.96 -2.72 -3.00	86.78 -2.86 -3.00	82.06 -0.08 -3.00	65.12 -1.06 0.00	40.34 -1.68 0.00
NM_ST_REGIS___HYD 24053	42.97 0.17 0.00	36.43 0.11 0.00	34.72 0.07 0.00	34.31 0.07 0.00	34.34 0.10 0.00	36.19 0.11 0.00	38.73 0.31 0.00	51.60 -0.26 0.00	67.66 -1.10 0.00	86.25 -1.31 0.00	91.33 -1.58 0.00	110.05 -2.13 0.00	101.44 -1.75 0.00	119.39 -2.06 0.00	124.38 -2.15 0.00	124.69 -1.90 0.25	120.67 -0.98 0.33	110.19 -1.12 0.42	95.98 -0.78 0.42	89.35 -0.91 0.42	85.35 -0.87 0.42	76.98 -1.74 0.42	64.72 -1.46 0.00	42.06 0.04 0.00
NORTHPORT___1 23551	36.93 0.73 6.60	36.41 0.84 0.75	35.83 1.18 0.00	35.30 1.06 0.00	35.27 1.03 0.00	35.83 1.05 1.30	36.43 1.04 3.03	37.35 3.79 18.30	42.00 5.57 32.33	78.29 7.09 16.36	79.35 7.43 20.99	104.60 9.98 17.56	130.52 8.98 -18.35	147.41 11.90 -14.06	150.22 13.54 -10.15	150.46 13.95 -9.67	169.92 13.91 -34.03	143.75 12.63 -19.39	126.17 9.62 -19.37	116.59 7.80 -18.11	112.17 7.54 -17.99	103.40 6.17 -18.09	69.89 7.35 3.64	39.75 1.26 3.53
NORTHPORT___2 23552	36.93 0.73 6.60	36.44 0.87 0.75	35.83 1.18 0.00	35.30 1.06 0.00	35.27 1.03 0.00	35.83 1.05 1.30	36.47 1.08 3.03	37.35 3.79 18.30	41.93 5.50 32.33	78.20 7.00 16.36	79.35 7.43 20.99	104.49 9.87 17.56	130.41 8.87 -18.35	147.41 11.90 -14.06	150.09 13.41 -10.15	150.46 13.95 -9.67	169.92 13.91 -34.03	143.63 12.51 -19.39	126.07 9.52 -19.37	116.59 7.80 -18.11	112.08 7.45 -17.99	103.32 6.09 -18.09	69.82 7.28 3.64	39.75 1.26 3.53
NORTHPORT___3 23553	37.41 1.20 6.59	36.80 1.23 0.75	36.14 1.49 0.00	35.71 1.47 0.00	35.71 1.47 0.00	36.19 1.41 1.30	36.81 1.42 3.03	37.85 4.25 18.26	42.91 5.91 31.76	81.21 7.53 13.88	82.37 8.18 18.72	107.50 10.88 15.56	134.06 10.01 -20.86	151.05 13.12 -16.48	153.73 14.55 -12.65	154.10 14.97 -12.29	172.36 15.13 -35.25	146.18 13.52 -20.93	128.61 10.50 -20.93	120.22 8.61 -20.93	115.71 8.14 -20.93	106.95 6.88 -20.93	73.46 7.28 0.00	43.41 1.39 0.00
NORTHPORT___4 23650	37.41 1.20 6.59	36.80 1.23 0.75	36.14 1.49 0.00	35.71 1.47 0.00	35.71 1.47 0.00	36.19 1.41 1.30	36.81 1.42 3.03	37.85 4.25 18.26	42.84 5.84 31.76	81.21 7.53 13.88	82.37 8.18 18.72	107.39 10.77 15.56	134.06 10.01 -20.86	150.93 13.00 -16.48	153.73 14.55 -12.65	154.10 14.97 -12.29	172.23 15.00 -35.25	146.18 13.52 -20.93	128.51 10.40 -20.93	120.22 8.61 -20.93	115.71 8.14 -20.93	106.88 6.81 -20.93	73.46 7.28 0.00	43.36 1.34 0.00
NORTHPORT___IC 23718	37.10 0.90 6.60	36.55 0.98 0.75	35.93 1.28 0.00	35.40 1.16 0.00	35.40 1.16 0.00	35.93 1.15 1.30	36.58 1.19 3.03	37.60 4.04 18.30	42.27 5.84 32.33	78.64 7.44 16.36	79.82 7.90 20.99	105.05 10.43 17.56	131.03 9.49 -18.35	148.02 12.51 -14.06	150.72 14.04 -10.15	151.10 14.59 -9.67	170.53 14.52 -34.03	144.30 13.18 -19.39	126.56 10.01 -19.37	117.04 8.25 -18.11	112.51 7.88 -17.99	103.72 6.49 -18.09	70.15 7.61 3.64	39.92 1.43 3.53
NSINS_S_GLNS_FALLS 23858	43.66 0.86 0.00	37.08 0.76 0.00	35.45 0.80 0.00	34.96 0.72 0.00	34.96 0.72 0.00	36.84 0.76 0.00	39.30 0.88 0.00	55.39 3.53 0.00	101.47 5.16 -27.55	120.89 5.78 -27.55	127.24 6.78 -27.55	148.37 8.64 -27.55	138.79 8.05 -27.55	151.36 8.14 -21.77	151.59 8.35 -16.71	151.57 8.50 -16.23	151.60 8.05 -21.57	147.76 8.60 -27.43	132.97 8.36 -27.43	125.55 7.44 -27.43	121.09 7.02 -27.43	113.06 6.49 -27.43	71.41 5.23 0.00	43.03 1.01 0.00

NUCOR_STEEL___DRP 24197	41.52 -1.28 0.00	35.23 -1.09 0.00	33.37 -1.28 0.00	33.04 -1.20 0.00	33.08 -1.16 0.00	35.00 -1.08 0.00	37.15 -1.27 0.00	50.56 -1.30 0.00	69.62 -1.65 -2.51	88.23 -1.84 -2.51	94.03 -1.39 -2.51	113.57 -1.12 -2.51	104.56 -1.14 -2.51	122.22 -1.21 -1.98	126.91 -1.14 -1.52	126.92 -1.40 -1.48	122.48 -1.46 -1.96	112.68 -1.56 -2.51	97.94 -1.75 -2.51	91.47 -1.72 -2.51	87.50 -1.65 -2.51	80.86 -0.79 -2.51	65.05 -1.13 0.00	40.84 -1.18 0.00
NYISO_LBMP_REFERENCE 24008	42.80 0.00 0.00	36.32 0.00 0.00	34.65 0.00 0.00	34.24 0.00 0.00	34.24 0.00 0.00	36.08 0.00 0.00	38.42 0.00 0.00	51.86 0.00 0.00	68.76 0.00 0.00	87.56 0.00 0.00	92.91 0.00 0.00	112.18 0.00 0.00	103.19 0.00 0.00	121.45 0.00 0.00	126.53 0.00 0.00	126.84 0.00 0.00	121.98 0.00 0.00	111.73 0.00 0.00	97.18 0.00 0.00	90.68 0.00 0.00	86.64 0.00 0.00	79.14 0.00 0.00	66.18 0.00 0.00	42.02 0.00 0.00
NYPA_BRENTWD___GT 24164	38.02 1.71 6.49	37.22 1.63 0.73	36.52 1.87 0.00	35.95 1.71 0.00	35.95 1.71 0.00	36.57 1.77 1.28	37.36 1.92 2.98	39.16 5.29 17.99	45.50 7.70 30.96	83.67 9.46 13.35	84.82 10.03 18.12	110.41 13.24 15.01	136.02 11.97 -20.86	153.48 15.55 -16.48	156.51 17.33 -12.65	157.14 18.01 -12.29	175.04 17.81 -35.25	148.75 16.09 -20.93	130.74 12.63 -20.93	122.13 10.52 -20.93	117.62 10.05 -20.93	108.54 8.47 -20.93	75.78 9.60 0.00	44.37 2.35 0.00
NYPA_GOWANUS___GT5 24156	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	125.10 11.33 -20.86	147.96 14.92 -20.86	137.77 13.72 -20.86	154.69 16.76 -16.48	156.89 17.71 -12.65	156.76 17.63 -12.29	155.27 16.96 -16.33	147.63 14.97 -20.93	129.77 11.66 -20.93	122.13 10.52 -20.93	117.62 10.05 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NYPA_GOWANUS___GT6 24157	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	125.10 11.33 -20.86	147.96 14.92 -20.86	137.77 13.72 -20.86	154.69 16.76 -16.48	156.89 17.71 -12.65	156.76 17.63 -12.29	155.27 16.96 -16.33	147.63 14.97 -20.93	129.77 11.66 -20.93	122.13 10.52 -20.93	117.62 10.05 -20.93	109.72 9.65 -20.93	75.45 9.27 0.00	45.09 3.07 0.00
NYPA_HARLEM__RVR__GT1 24160	44.68 1.88 0.00	38.79 2.47 0.00	38.60 2.70 -1.25	38.57 2.57 -1.76	38.57 2.57 -1.76	38.68 2.60 0.00	41.03 2.61 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.57 11.80 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.85 8.67 0.00	44.79 2.77 0.00
NYPA_HARLEM__RVR__GT2 24161	44.68 1.88 0.00	38.79 2.47 0.00	38.60 2.70 -1.25	38.57 2.57 -1.76	38.57 2.57 -1.76	38.68 2.60 0.00	41.03 2.61 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.63 11.21 -20.86	125.57 11.80 -20.86	148.63 15.59 -20.86	138.39 14.34 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.65 18.52 -12.29	156.00 17.69 -16.33	148.19 15.53 -20.93	130.16 12.05 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.17 9.10 -20.93	74.85 8.67 0.00	44.79 2.77 0.00
NYPA_KENT___GT 24152	45.24 2.44 0.00	38.83 2.51 0.00	38.67 2.77 -1.25	38.67 2.67 -1.76	38.67 2.67 -1.76	38.75 2.67 0.00	41.07 2.65 0.00	58.29 6.43 0.00	98.08 8.46 -20.86	119.63 11.21 -20.86	125.38 11.61 -20.86	148.18 15.14 -20.86	137.98 13.93 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.51 17.20 -16.33	147.86 15.20 -20.93	130.06 11.95 -20.93	122.31 10.70 -20.93	117.79 10.22 -20.93	109.72 9.65 -20.93	75.18 9.00 0.00	44.96 2.94 0.00
NYPA_POUCH1___GT 24155	45.24 2.44 0.00	38.79 2.47 0.00	38.64 2.74 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.64 2.56 0.00	40.96 2.54 0.00	58.34 6.48 0.00	97.94 8.32 -20.86	119.54 11.12 -20.86	125.01 11.24 -20.86	147.74 14.70 -20.86	137.67 13.62 -20.86	154.57 16.64 -16.48	156.77 17.59 -12.65	156.63 17.50 -12.29	155.14 16.83 -16.33	147.52 14.86 -20.93	129.58 11.47 -20.93	121.95 10.34 -20.93	117.45 9.88 -20.93	109.57 9.50 -20.93	75.25 9.07 0.00	44.96 2.94 0.00
NYPA_VERNON___GT2 24162	45.11 2.31 0.00	38.75 2.43 0.00	38.60 2.70 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.68 2.60 0.00	41.03 2.61 0.00	58.03 6.17 0.00	98.08 8.46 -20.86	119.54 11.12 -20.86	125.48 11.71 -20.86	148.30 15.26 -20.86	138.19 14.14 -20.86	155.05 17.12 -16.48	157.27 18.09 -12.65	157.27 18.14 -12.29	155.63 17.32 -16.33	148.08 15.42 -20.93	130.35 12.24 -20.93	122.40 10.79 -20.93	117.88 10.31 -20.93	109.65 9.58 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
NYPA_VERNON___GT3 24163	45.11 2.31 0.00	38.75 2.43 0.00	38.60 2.70 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.68 2.60 0.00	41.03 2.61 0.00	58.03 6.17 0.00	98.08 8.46 -20.86	119.54 11.12 -20.86	125.48 11.71 -20.86	148.30 15.26 -20.86	138.19 14.14 -20.86	155.05 17.12 -16.48	157.27 18.09 -12.65	157.27 18.14 -12.29	155.63 17.32 -16.33	148.08 15.42 -20.93	130.35 12.24 -20.93	122.40 10.79 -20.93	117.88 10.31 -20.93	109.65 9.58 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
NYPA___HOLTSVILL 23794	37.66 1.41 6.55	36.96 1.38 0.74	36.28 1.63 0.00	35.71 1.47 0.00	35.71 1.47 0.00	36.31 1.52 1.29	37.06 1.65 3.01	38.47 4.77 18.16	44.31 7.01 31.46	82.64 8.76 13.68	83.43 9.01 18.49	108.60 11.78 15.36	134.37 10.32 -20.86	151.53 13.60 -16.48	154.49 15.31 -12.65	155.11 15.98 -12.29	173.09 15.86 -35.25	147.07 14.41 -20.93	129.19 11.08 -20.93	120.68 9.07 -20.93	116.32 8.75 -20.93	107.27 7.20 -20.93	75.05 8.87 0.00	44.12 2.10 0.00
NYPA___HELLGATE_GT1 24158	44.68 1.88 0.00	38.79 2.47 0.00	38.60 2.70 -1.25	38.57 2.57 -1.76	38.57 2.57 -1.76	38.68 2.60 0.00	41.03 2.61 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.54 11.12 -20.86	125.57 11.80 -20.86	148.52 15.48 -20.86	138.29 14.24 -20.86	155.30 17.37 -16.48	157.53 18.35 -12.65	157.52 18.39 -12.29	155.87 17.56 -16.33	148.08 15.42 -20.93	130.06 11.95 -20.93	121.86 10.25 -20.93	117.36 9.79 -20.93	109.09 9.02 -20.93	74.85 8.67 0.00	44.79 2.77 0.00
NYPA___HELLGATE_GT2 24159	44.68 1.88 0.00	38.79 2.47 0.00	38.60 2.70 -1.25	38.57 2.57 -1.76	38.57 2.57 -1.76	38.68 2.60 0.00	41.03 2.61 0.00	57.88 6.02 0.00	97.87 8.25 -20.86	119.54 11.12 -20.86	125.57 11.80 -20.86	148.52 15.48 -20.86	138.29 14.24 -20.86	155.30 17.37 -16.48	157.53 18.35 -12.65	157.52 18.39 -12.29	155.87 17.56 -16.33	148.08 15.42 -20.93	130.06 11.95 -20.93	121.86 10.25 -20.93	117.36 9.79 -20.93	109.09 9.02 -20.93	74.85 8.67 0.00	44.79 2.77 0.00
O.H._GEN_BRUCE 24063	32.53 -1.58 8.69	32.53 -1.60 2.19	32.54 -2.11 0.00	32.53 -1.71 0.00	32.53 -1.71 0.00	30.08 -1.52 4.48	27.54 -2.07 8.81	62.46 -2.49 -13.09	68.52 -3.09 -2.85	86.82 -3.59 -2.85	92.79 -2.97 -2.85	112.45 -2.58 -2.85	103.15 -2.89 -2.85	120.06 -3.64 -2.25	124.08 -4.18 -1.73	124.10 -4.44 -1.70	120.09 -4.15 -2.26	111.27 -3.35 -2.89	96.67 -3.40 -2.89	90.03 -3.54 -2.89	85.98 -3.55 -2.89	81.24 -0.79 -2.89	64.53 -1.65 0.00	27.53 -2.02 12.47
OAK ORCHARD___HYD 24046	41.86 -0.94 0.00	35.38 -0.94 0.00	33.33 -1.32 0.00	33.14 -1.10 0.00	33.14 -1.10 0.00	35.14 -0.94 0.00	37.19 -1.23 0.00	50.20 -1.66 0.00	69.33 -1.86 -2.43	88.15 -1.84 -2.43	94.13 -1.21 -2.43	113.82 -0.79 -2.43	104.69 -0.93 -2.43	122.28 -1.09 -1.92	126.62 -1.39 -1.48	126.62 -1.65 -1.43	122.42 -1.46 -1.90	112.86 -1.34 -2.47	97.90 -1.75 -2.47	91.88 -1.27 -2.47	87.64 -1.47 -2.47	81.93 0.32 -2.47	65.58 -0.60 0.00	41.05 -0.97 0.00

ONONDAGA_REF_OCCRA 23987	42.24 -0.56 0.00	35.74 -0.58 0.00	33.99 -0.66 0.00	33.62 -0.62 0.00	33.62 -0.62 0.00	35.50 -0.58 0.00	37.81 -0.61 0.00	50.87 -0.99 0.00	69.08 -1.58 -1.90	87.62 -1.84 -1.90	93.04 -1.77 -1.90	112.17 -1.91 -1.90	103.23 -1.86 -1.90	120.89 -2.06 -1.50	125.53 -2.15 -1.15	125.68 -2.28 -1.12	121.27 -2.20 -1.49	111.51 -2.12 -1.90	97.04 -2.04 -1.90	90.58 -2.00 -1.90	86.72 -1.82 -1.90	79.85 -1.19 -1.90	65.19 -0.99 0.00	41.52 -0.50 0.00
ONONDAGA___COGEN 23986	41.69 -1.11 0.00	35.38 -0.94 0.00	33.65 -1.00 0.00	33.28 -0.96 0.00	33.28 -0.96 0.00	35.14 -0.94 0.00	37.42 -1.00 0.00	49.94 -1.92 0.00	68.06 -2.68 -1.98	86.30 -3.24 -1.98	91.73 -3.16 -1.98	110.46 -3.70 -1.98	101.66 -3.51 -1.98	119.00 -4.01 -1.56	123.55 -4.18 -1.20	123.69 -4.31 -1.16	119.38 -4.15 -1.55	109.69 -4.02 -1.98	95.47 -3.69 -1.98	89.30 -3.36 -1.98	85.41 -3.21 -1.98	78.67 -2.45 -1.98	64.06 -2.12 0.00	41.05 -0.97 0.00
OSWEGATCHIE___HYD 24044	43.40 0.60 0.00	36.72 0.40 0.00	34.93 0.28 0.00	34.51 0.27 0.00	34.51 0.27 0.00	36.44 0.36 0.00	38.69 0.27 0.00	52.02 0.16 0.00	68.00 -0.76 0.00	86.77 -0.79 0.00	92.17 -0.74 0.00	111.28 -0.90 0.00	102.57 -0.62 0.00	120.72 -0.73 0.00	125.77 -0.76 0.00	126.46 -0.38 0.00	122.22 0.24 0.00	111.73 0.00 0.00	97.28 0.10 0.00	90.41 -0.27 0.00	86.38 -0.26 0.00	78.51 -0.63 0.00	66.11 -0.07 0.00	42.27 0.25 0.00
OSWEGO___5 23606	41.73 -1.07 0.00	35.30 -1.02 0.00	33.61 -1.04 0.00	33.25 -0.99 0.00	33.25 -0.99 0.00	35.07 -1.01 0.00	37.31 -1.11 0.00	49.63 -2.23 0.00	66.94 -3.30 -1.48	84.84 -4.20 -1.48	90.12 -4.27 -1.48	108.50 -5.16 -1.48	99.82 -4.85 -1.48	116.91 -5.71 -1.17	121.48 -5.95 -0.90	121.75 -5.96 -0.87	117.29 -5.85 -1.16	107.85 -5.36 -1.48	93.90 -4.76 -1.48	87.81 -4.35 -1.48	84.05 -4.07 -1.48	77.38 -3.24 -1.48	63.40 -2.78 0.00	40.89 -1.13 0.00
OSWEGO___6 23613	41.73 -1.07 0.00	35.30 -1.02 0.00	33.61 -1.04 0.00	33.21 -1.03 0.00	33.25 -0.99 0.00	35.07 -1.01 0.00	37.31 -1.11 0.00	49.63 -2.23 0.00	66.94 -3.30 -1.48	84.84 -4.20 -1.48	90.12 -4.27 -1.48	108.50 -5.16 -1.48	99.82 -4.85 -1.48	116.91 -5.71 -1.17	121.48 -5.95 -0.90	121.75 -5.96 -0.87	117.29 -5.85 -1.16	107.85 -5.36 -1.48	93.90 -4.76 -1.48	87.81 -4.35 -1.48	84.05 -4.07 -1.48	77.38 -3.24 -1.48	63.40 -2.78 0.00	40.89 -1.13 0.00
OXBOW___ 24026	41.39 -1.41 0.00	34.90 -1.42 0.00	32.67 -1.98 0.00	32.63 -1.61 0.00	32.63 -1.61 0.00	34.67 -1.41 0.00	36.50 -1.92 0.00	49.68 -2.18 0.00	69.26 -2.54 -3.04	87.89 -2.71 -3.04	94.00 -1.95 -3.04	113.99 -1.23 -3.04	104.48 -1.75 -3.04	121.54 -2.31 -2.40	125.84 -2.53 -1.84	125.59 -3.04 -1.79	121.68 -2.68 -2.38	112.54 -2.23 -3.04	97.79 -2.43 -3.04	91.00 -2.72 -3.04	86.91 -2.77 -3.04	82.10 -0.08 -3.04	64.99 -1.19 0.00	40.17 -1.85 0.00
PEEKSKILL___ 23653	44.81 2.01 0.00	38.24 1.92 0.00	36.76 2.11 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.53 2.11 0.00	57.15 5.29 0.00	97.03 7.56 -20.71	117.99 9.72 -20.71	124.12 10.50 -20.71	146.46 13.57 -20.71	136.39 12.49 -20.71	152.99 15.18 -16.36	155.16 16.07 -12.56	155.02 15.98 -12.20	153.68 15.49 -16.21	146.37 13.86 -20.78	129.23 11.27 -20.78	121.44 9.98 -20.78	116.95 9.53 -20.78	108.70 8.78 -20.78	73.86 7.68 0.00	44.33 2.31 0.00
PGE MADISON___WINDPWR 24146	43.48 0.68 0.00	36.76 0.44 0.00	34.79 0.14 0.00	34.41 0.17 0.00	34.41 0.17 0.00	36.48 0.40 0.00	39.00 0.58 0.00	54.50 2.64 0.00	78.99 4.19 -6.04	99.20 5.60 -6.04	105.73 6.78 -6.04	127.31 9.09 -6.04	117.59 8.36 -6.04	136.30 10.08 -4.77	140.69 10.50 -3.66	140.67 10.27 -3.56	136.47 9.76 -4.73	126.49 8.72 -6.04	110.41 7.19 -6.04	102.89 6.17 -6.04	98.48 5.80 -6.04	91.04 5.86 -6.04	70.42 4.24 0.00	42.90 0.88 0.00
PJM_GEN_KEYSTONE 24065	33.08 -1.03 8.69	32.68 -1.45 2.19	32.67 -1.98 0.00	32.53 -1.71 0.00	32.49 -1.75 0.00	29.94 -1.66 4.48	28.38 -1.23 8.81	65.00 0.05 -13.09	75.00 1.38 -4.86	93.65 1.23 -4.86	100.00 2.23 -4.86	121.64 4.60 -4.86	112.07 4.02 -4.86	130.27 4.98 -3.84	134.79 5.31 -2.95	134.78 5.07 -2.87	130.79 5.00 -3.81	121.03 4.47 -4.83	105.61 3.60 -4.83	97.96 2.45 -4.83	93.72 2.25 -4.83	86.90 2.93 -4.83	67.90 1.72 0.00	28.42 -1.13 12.47
PLEASANTVLY___LBMP 24000	44.85 2.05 0.00	38.24 1.92 0.00	36.73 2.08 0.00	36.23 1.99 0.00	36.23 1.99 0.00	38.10 2.02 0.00	40.53 2.11 0.00	56.99 5.13 0.00	97.59 7.29 -21.54	118.38 9.28 -21.54	124.48 10.03 -21.54	146.51 12.79 -21.54	136.49 11.76 -21.54	152.68 14.21 -17.02	154.66 15.06 -13.07	154.63 15.09 -12.70	153.37 14.52 -16.87	146.42 13.07 -21.62	129.49 10.69 -21.62	121.82 9.52 -21.62	117.44 9.18 -21.62	109.23 8.47 -21.62	73.53 7.35 0.00	44.29 2.27 0.00
POLETTI___ 23519	45.20 2.40 0.00	38.61 2.29 0.00	37.21 2.56 0.00	36.71 2.47 0.00	36.67 2.43 0.00	38.57 2.49 0.00	41.03 2.61 0.00	58.03 6.17 0.00	98.35 8.73 -20.86	119.72 11.30 -20.86	125.85 12.08 -20.86	148.63 15.59 -20.86	138.50 14.45 -20.86	155.42 17.49 -16.48	157.65 18.47 -12.65	157.52 18.39 -12.29	156.00 17.69 -16.33	148.64 15.98 -20.93	131.03 12.92 -20.93	122.95 11.34 -20.93	118.57 11.00 -20.93	110.04 9.97 -20.93	74.85 8.67 0.00	44.75 2.73 0.00
PORT_JEFF_3 23555	37.15 0.90 6.55	36.52 0.94 0.74	35.86 1.21 0.00	35.30 1.06 0.00	35.30 1.06 0.00	35.87 1.08 1.29	36.60 1.19 3.01	38.00 4.30 18.16	43.56 6.26 31.46	81.67 7.79 13.68	82.32 7.90 18.49	107.25 10.43 15.36	133.23 9.18 -20.86	150.32 12.39 -16.48	153.22 14.04 -12.65	153.84 14.71 -12.29	171.87 14.64 -35.25	145.96 13.30 -20.93	128.22 10.11 -20.93	119.77 8.16 -20.93	115.45 7.88 -20.93	106.40 6.33 -20.93	74.39 8.21 0.00	43.62 1.60 0.00
PORT_JEFF_4 23616	37.15 0.90 6.55	36.52 0.94 0.74	35.86 1.21 0.00	35.34 1.10 0.00	35.30 1.06 0.00	35.87 1.08 1.29	36.60 1.19 3.01	38.00 4.30 18.16	43.63 6.33 31.46	81.67 7.79 13.68	82.41 7.99 18.49	107.37 10.55 15.36	133.23 9.18 -20.86	150.32 12.39 -16.48	153.22 14.04 -12.65	153.84 14.71 -12.29	171.87 14.64 -35.25	146.07 13.41 -20.93	128.22 10.11 -20.93	119.77 8.16 -20.93	115.45 7.88 -20.93	106.48 6.41 -20.93	74.39 8.21 0.00	43.66 1.64 0.00
PORT_JEFF_IC 23713	37.63 1.37 6.54	36.89 1.31 0.74	36.21 1.56 0.00	35.68 1.44 0.00	35.64 1.40 0.00	36.23 1.44 1.29	37.02 1.61 3.01	38.67 4.93 18.12	44.55 7.15 31.36	82.87 8.93 13.62	83.69 9.20 18.42	108.89 12.00 15.29	134.68 10.63 -20.86	152.02 14.09 -16.48	155.00 15.82 -12.65	155.62 16.49 -12.29	173.70 16.47 -35.25	147.63 14.97 -20.93	129.58 11.47 -20.93	121.04 9.43 -20.93	116.67 9.10 -20.93	107.51 7.44 -20.93	75.31 9.13 0.00	44.12 2.10 0.00
PROJECT___ORANGE 23990	42.29 -0.51 0.00	35.81 -0.51 0.00	34.03 -0.62 0.00	33.66 -0.58 0.00	33.66 -0.58 0.00	35.57 -0.51 0.00	37.84 -0.58 0.00	50.77 -1.09 0.00	68.71 -1.72 -1.67	87.13 -2.10 -1.67	92.63 -1.95 -1.67	111.72 -2.13 -1.67	102.80 -2.06 -1.67	120.34 -2.43 -1.32	125.01 -2.53 -1.01	125.29 -2.54 -0.99	120.73 -2.56 -1.31	110.94 -2.46 -1.67	96.52 -2.33 -1.67	90.26 -2.09 -1.67	86.32 -1.99 -1.67	79.54 -1.27 -1.67	65.12 -1.06 0.00	41.56 -0.46 0.00
PYRITES___HYD 24023	42.97 0.17 0.00	36.43 0.11 0.00	34.72 0.07 0.00	34.27 0.03 0.00	34.34 0.10 0.00	36.19 0.11 0.00	38.77 0.35 0.00	52.02 0.16 0.00	68.35 -0.41 0.00	87.21 -0.35 0.00	92.45 -0.46 0.00	111.51 -0.67 0.00	102.88 -0.31 0.00	120.96 -0.49 0.00	126.02 -0.51 0.00	126.59 -0.25 0.00	122.59 0.61 0.00	112.07 0.34 0.00	97.57 0.39 0.00	90.77 0.09 0.00	86.73 0.09 0.00	78.27 -0.87 0.00	65.32 -0.86 0.00	42.10 0.08 0.00

RAVENSWOOD GT1_1 23646	41.69 -1.11 0.00	35.01 -1.31 0.00	32.81 -1.84 0.00	32.73 -1.51 0.00	32.73 -1.51 0.00	34.74 -1.34 0.00	36.77 -1.65 0.00	50.41 -1.45 0.00	71.21 -0.89 -3.34	90.11 -0.79 -3.34	96.44 0.19 -3.34	117.09 1.57 -3.34	107.36 0.83 -3.34	124.94 0.85 -2.64	129.32 0.76 -2.03	129.06 0.25 -1.97	125.09 0.49 -2.62	115.74 0.67 -3.34	100.52 0.00 -3.34	93.48 -0.54 -3.34	89.29 -0.69 -3.34	83.98 1.50 -3.34	65.98 -0.20 0.00	40.47 -1.55 0.00
RAVENS GT4-7 23728	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWD GT2 23730	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.18 15.14 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.51 17.20 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWD GT3 23733	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT2_1 24244	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.18 15.14 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.51 17.20 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT2_2 24245	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.18 15.14 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.51 17.20 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT2_3 24246	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.02 17.84 -12.65	157.01 17.88 -12.29	155.51 17.20 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT2_4 24247	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.02 17.84 -12.65	157.01 17.88 -12.29	155.51 17.20 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT3_1 24248	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT3_2 24249	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT3_3 24250	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.48 11.71 -20.86	148.07 15.03 -20.86	137.98 13.93 -20.86	154.81 16.88 -16.48	157.02 17.84 -12.65	156.89 17.76 -12.29	155.51 17.20 -16.33	148.08 15.42 -20.93	130.55 12.44 -20.93	122.58 10.97 -20.93	118.05 10.48 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT3_4 24251	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.48 11.71 -20.86	148.07 15.03 -20.86	137.98 13.93 -20.86	154.81 16.88 -16.48	157.02 17.84 -12.65	156.89 17.76 -12.29	155.51 17.20 -16.33	148.08 15.42 -20.93	130.55 12.44 -20.93	122.58 10.97 -20.93	118.05 10.48 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT_1 23729	45.11 2.31 0.00	38.75 2.43 0.00	38.60 2.70 -1.25	38.60 2.60 -1.76	38.60 2.60 -1.76	38.68 2.60 0.00	41.03 2.61 0.00	58.03 6.17 0.00	98.08 8.46 -20.86	119.54 11.12 -20.86	125.48 11.71 -20.86	148.30 15.26 -20.86	138.19 14.14 -20.86	155.05 17.12 -16.48	157.27 18.09 -12.65	157.27 18.14 -12.29	155.63 17.32 -16.33	148.08 15.42 -20.93	130.35 12.24 -20.93	122.40 10.79 -20.93	117.88 10.31 -20.93	109.65 9.58 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
RAVENSWOOD_GT_10 24258	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT_11 24259	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT_4 24252	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00

RAVENSWOOD_GT_5 24254	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT_6 24253	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT_7 24255	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD_GT_9 24257	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RAVENSWOOD___1 23533	44.85 2.05 0.00	38.54 2.22 0.00	38.50 2.60 -1.25	38.50 2.50 -1.76	38.50 2.50 -1.76	38.53 2.45 0.00	40.76 2.34 0.00	57.72 5.86 0.00	97.60 7.98 -20.86	119.01 10.59 -20.86	124.92 11.15 -20.86	147.62 14.58 -20.86	137.46 13.41 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.90 16.59 -16.33	147.41 14.75 -20.93	129.67 11.56 -20.93	121.77 10.16 -20.93	117.27 9.70 -20.93	109.17 9.10 -20.93	74.52 8.34 0.00	44.54 2.52 0.00
RAVENSWOOD___2 23534	45.07 2.27 0.00	38.72 2.40 0.00	38.57 2.67 -1.25	38.57 2.57 -1.76	38.57 2.57 -1.76	38.64 2.56 0.00	40.92 2.50 0.00	57.67 5.81 0.00	97.60 7.98 -20.86	118.93 10.51 -20.86	124.83 11.06 -20.86	147.51 14.47 -20.86	137.46 13.41 -20.86	154.20 16.27 -16.48	156.39 17.21 -12.65	156.38 17.25 -12.29	154.78 16.47 -16.33	147.30 14.64 -20.93	129.67 11.56 -20.93	121.77 10.16 -20.93	117.27 9.70 -20.93	109.09 9.02 -20.93	74.45 8.27 0.00	44.71 2.69 0.00
RAVENSWOOD___3 23535	45.03 2.23 0.00	38.50 2.18 0.00	37.18 2.53 0.00	36.64 2.40 0.00	36.64 2.40 0.00	38.50 2.42 0.00	40.84 2.42 0.00	57.72 5.86 0.00	97.80 8.18 -20.86	119.01 10.59 -20.86	125.10 11.33 -20.86	147.74 14.70 -20.86	137.57 13.52 -20.86	154.33 16.40 -16.48	156.51 17.33 -12.65	156.51 17.38 -12.29	155.02 16.71 -16.33	147.63 14.97 -20.93	130.16 12.05 -20.93	122.22 10.61 -20.93	117.71 10.14 -20.93	109.49 9.42 -20.93	74.45 8.27 0.00	44.58 2.56 0.00
RAVNSWD 8-11____ 23667	45.15 2.35 0.00	38.57 2.25 0.00	37.18 2.53 0.00	36.67 2.43 0.00	36.67 2.43 0.00	38.53 2.45 0.00	40.96 2.54 0.00	57.93 6.07 0.00	98.15 8.53 -20.86	119.45 11.03 -20.86	125.57 11.80 -20.86	148.30 15.26 -20.86	138.08 14.03 -20.86	154.93 17.00 -16.48	157.15 17.97 -12.65	157.01 17.88 -12.29	155.63 17.32 -16.33	148.19 15.53 -20.93	130.65 12.54 -20.93	122.67 11.06 -20.93	118.14 10.57 -20.93	109.80 9.73 -20.93	74.72 8.54 0.00	44.71 2.69 0.00
RCPI_TRUST___DRP 24196	45.28 2.48 0.00	38.68 2.36 0.00	37.25 2.60 0.00	36.71 2.47 0.00	36.71 2.47 0.00	38.61 2.53 0.00	41.07 2.65 0.00	58.08 6.22 0.00	98.49 8.87 -20.86	119.80 11.38 -20.86	126.03 12.26 -20.86	148.86 15.82 -20.86	138.60 14.55 -20.86	155.54 17.61 -16.48	157.78 18.60 -12.65	157.78 18.65 -12.29	156.24 17.93 -16.33	148.75 16.09 -20.93	131.13 13.02 -20.93	123.13 11.52 -20.93	118.57 11.00 -20.93	110.20 10.13 -20.93	74.98 8.80 0.00	44.84 2.82 0.00
RENSSELAER___COGEN 23796	43.78 0.98 0.00	37.34 1.02 0.00	35.76 1.11 0.00	35.30 1.06 0.00	35.27 1.03 0.00	37.09 1.01 0.00	39.30 0.88 0.00	54.56 2.70 0.00	100.55 5.23 -26.56	120.77 6.65 -26.56	126.72 7.25 -26.56	146.26 7.52 -26.56	137.08 7.33 -26.56	150.21 7.77 -20.99	150.48 7.84 -16.11	150.35 7.86 -15.65	150.45 7.68 -20.79	145.43 7.37 -26.33	131.19 7.68 -26.33	124.08 7.07 -26.33	119.73 6.76 -26.33	111.72 6.25 -26.33	70.28 4.10 0.00	42.82 0.80 0.00
REVERE_CPPR_DRP 24186	46.05 3.25 0.00	38.86 2.54 0.00	36.94 2.29 0.00	36.53 2.29 0.00	36.50 2.26 0.00	38.61 2.53 0.00	40.84 2.42 0.00	56.37 4.51 0.00	70.56 1.38 -0.42	89.99 2.01 -0.42	95.84 2.51 -0.42	115.85 3.25 -0.42	106.71 3.10 -0.42	125.42 3.64 -0.33	130.58 3.80 -0.25	130.90 3.81 -0.25	125.97 3.66 -0.33	115.39 3.24 -0.42	100.22 2.62 -0.42	93.28 2.18 -0.42	89.14 2.08 -0.42	81.70 2.14 -0.42	72.40 6.22 0.00	44.84 2.82 0.00
ROCHESTER_9_IC 23652	42.07 -0.73 0.00	35.56 -0.76 0.00	33.51 -1.14 0.00	33.32 -0.92 0.00	33.32 -0.92 0.00	35.36 -0.72 0.00	37.38 -1.04 0.00	50.56 -1.30 0.00	69.95 -1.24 -2.43	89.03 -0.96 -2.43	94.78 -0.56 -2.43	114.61 0.00 -2.43	105.41 -0.21 -2.43	123.25 -0.12 -1.92	127.63 -0.38 -1.48	127.64 -0.63 -1.43	123.27 -0.61 -1.90	113.49 -0.67 -2.43	98.44 -1.17 -2.43	92.57 -0.54 -2.43	88.29 -0.78 -2.43	82.92 1.35 -2.43	66.31 0.13 0.00	41.35 -0.67 0.00
ROSETON___1 23587	44.77 1.97 0.00	38.17 1.85 0.00	36.66 2.01 0.00	36.16 1.92 0.00	36.16 1.92 0.00	38.03 1.95 0.00	40.42 2.00 0.00	56.79 4.93 0.00	96.44 7.01 -20.67	116.90 8.67 -20.67	122.96 9.38 -20.67	144.74 11.89 -20.67	134.80 10.94 -20.67	151.02 13.24 -16.33	153.11 14.04 -12.54	152.99 13.95 -12.20	151.73 13.54 -16.21	144.54 12.07 -20.74	127.93 10.01 -20.74	120.31 8.89 -20.74	115.96 8.58 -20.74	107.79 7.91 -20.74	73.06 6.88 0.00	44.12 2.10 0.00
ROSETON___2 23588	44.77 1.97 0.00	38.17 1.85 0.00	36.66 2.01 0.00	36.16 1.92 0.00	36.16 1.92 0.00	38.03 1.95 0.00	40.42 2.00 0.00	56.79 4.93 0.00	96.44 7.01 -20.67	117.07 8.84 -20.67	123.06 9.48 -20.67	144.97 12.12 -20.67	135.00 11.14 -20.67	151.26 13.48 -16.33	153.37 14.30 -12.54	153.37 14.33 -12.20	151.97 13.78 -16.21	144.87 12.40 -20.74	128.12 10.20 -20.74	120.49 9.07 -20.74	116.04 8.66 -20.74	107.95 8.07 -20.74	73.20 7.02 0.00	44.16 2.14 0.00
RUSSELL___STATION 23914	41.26 -1.54 0.00	34.90 -1.42 0.00	32.88 -1.77 0.00	32.66 -1.58 0.00	32.70 -1.54 0.00	34.71 -1.37 0.00	36.69 -1.73 0.00	49.47 -2.39 0.00	68.58 -2.61 -2.43	87.36 -2.63 -2.43	93.48 -1.86 -2.43	112.70 -1.91 -2.43	103.76 -1.86 -2.43	121.18 -2.19 -1.92	125.61 -2.40 -1.48	125.61 -2.66 -1.43	121.32 -2.56 -1.90	111.70 -2.46 -2.43	96.89 -2.72 -2.43	91.39 -1.72 -2.43	87.08 -1.99 -2.43	81.49 -0.08 -2.43	65.05 -1.13 0.00	40.68 -1.34 0.00

S SALMON___HYD 24043	42.63 -0.17 0.00	35.99 -0.33 0.00	34.23 -0.42 0.00	33.83 -0.41 0.00	33.83 -0.41 0.00	35.76 -0.32 0.00	37.92 -0.50 0.00	50.93 -0.93 0.00	68.51 -1.58 -1.33	87.05 -1.84 -1.33	92.57 -1.67 -1.33	111.60 -1.91 -1.33	102.77 -1.75 -1.33	120.56 -1.94 -1.05	125.32 -2.02 -0.81	125.46 -2.16 -0.78	120.95 -2.07 -1.04	111.05 -2.01 -1.33	96.66 -1.85 -1.33	90.20 -1.81 -1.33	86.24 -1.73 -1.33	79.28 -1.19 -1.33	65.19 -0.99 0.00	41.60 -0.42 0.00
SELKIRK___II 23799	43.31 0.51 0.00	36.97 0.65 0.00	35.38 0.73 0.00	34.92 0.68 0.00	34.92 0.68 0.00	36.69 0.61 0.00	38.92 0.50 0.00	53.93 2.07 0.00	98.63 3.58 -26.29	118.40 4.55 -26.29	124.12 4.92 -26.29	143.97 5.50 -26.29	134.64 5.16 -26.29	148.06 5.83 -20.78	148.55 6.07 -15.95	148.43 6.09 -15.50	148.42 5.85 -20.59	143.31 5.36 -26.22	128.45 5.05 -26.22	121.62 4.72 -26.22	117.37 4.51 -26.22	109.63 4.27 -26.22	69.29 3.11 0.00	42.44 0.42 0.00
SELKIRK___I 23801	43.70 0.90 0.00	37.26 0.94 0.00	35.65 1.00 0.00	35.20 0.96 0.00	35.20 0.96 0.00	36.98 0.90 0.00	39.23 0.81 0.00	54.56 2.70 0.00	99.20 4.26 -26.18	119.17 5.43 -26.18	124.94 5.85 -26.18	145.32 6.96 -26.18	135.77 6.40 -26.18	149.67 7.53 -20.69	150.13 7.72 -15.88	150.03 7.74 -15.45	150.07 7.56 -20.53	144.69 6.82 -26.14	129.44 6.12 -26.14	122.53 5.71 -26.14	117.98 5.20 -26.14	110.11 4.83 -26.14	69.95 3.77 0.00	42.73 0.71 0.00
SENECA OSWGO___HYD 24041	41.90 -0.90 0.00	35.41 -0.91 0.00	33.68 -0.97 0.00	33.28 -0.96 0.00	33.28 -0.96 0.00	35.18 -0.90 0.00	37.46 -0.96 0.00	49.94 -1.92 0.00	67.57 -2.75 -1.56	85.71 -3.41 -1.56	91.03 -3.44 -1.56	109.70 -4.04 -1.56	100.93 -3.82 -1.56	118.31 -4.37 -1.23	122.93 -4.55 -0.95	123.07 -4.69 -0.92	118.56 -4.64 -1.22	108.93 -4.36 -1.56	94.85 -3.89 -1.56	88.61 -3.63 -1.56	84.82 -3.38 -1.56	78.09 -2.61 -1.56	63.86 -2.32 0.00	41.01 -1.01 0.00
SENECA___ENERGY 23797	41.77 -1.03 0.00	35.27 -1.05 0.00	33.40 -1.25 0.00	33.08 -1.16 0.00	33.11 -1.13 0.00	35.03 -1.05 0.00	37.34 -1.08 0.00	50.62 -1.24 0.00	69.96 -1.38 -2.58	88.56 -1.58 -2.58	94.38 -1.11 -2.58	113.86 -0.90 -2.58	104.84 -0.93 -2.58	122.52 -0.97 -2.04	127.09 -1.01 -1.57	127.09 -1.27 -1.52	122.78 -1.22 -2.02	113.08 -1.23 -2.58	98.40 -1.36 -2.58	91.90 -1.36 -2.58	87.92 -1.30 -2.58	81.32 -0.40 -2.58	65.32 -0.86 0.00	41.05 -0.97 0.00
SHOEMAKER___GT 23640	45.62 2.82 0.00	38.86 2.54 0.00	37.32 2.67 0.00	36.77 2.53 0.00	36.74 2.50 0.00	38.71 2.63 0.00	41.34 2.92 0.00	59.02 7.16 0.00	99.22 10.25 -20.21	121.08 13.31 -20.21	126.96 13.84 -20.21	150.23 17.84 -20.21	139.91 16.51 -20.21	157.46 20.04 -15.97	160.05 21.26 -12.26	160.06 21.31 -11.91	158.30 20.49 -15.83	150.46 18.44 -20.29	132.44 14.97 -20.29	124.48 13.51 -20.29	120.01 13.08 -20.29	111.54 12.11 -20.29	76.37 10.19 0.00	45.17 3.15 0.00
SHOREHAM_IC_1 23715	38.10 1.84 6.54	37.29 1.71 0.74	36.56 1.91 0.00	35.99 1.75 0.00	35.99 1.75 0.00	36.59 1.80 1.29	37.41 2.00 3.01	39.13 5.39 18.12	45.31 7.91 31.36	83.66 9.72 13.62	84.06 9.57 18.42	109.45 12.56 15.29	135.19 11.14 -20.86	152.63 14.70 -16.48	155.76 16.58 -12.65	156.38 17.25 -12.29	174.31 17.08 -35.25	148.19 15.53 -20.93	130.16 12.05 -20.93	121.49 9.88 -20.93	117.10 9.53 -20.93	107.90 7.83 -20.93	76.11 9.93 0.00	44.58 2.56 0.00
SHOREHAM_IC_2 23716	38.10 1.84 6.54	37.29 1.71 0.74	36.56 1.91 0.00	35.99 1.75 0.00	35.99 1.75 0.00	36.59 1.80 1.29	37.41 2.00 3.01	39.13 5.39 18.12	45.31 7.91 31.36	83.66 9.72 13.62	84.06 9.57 18.42	109.45 12.56 15.29	135.19 11.14 -20.86	152.63 14.70 -16.48	155.76 16.58 -12.65	156.38 17.25 -12.29	174.31 17.08 -35.25	148.19 15.53 -20.93	130.16 12.05 -20.93	121.49 9.88 -20.93	117.10 9.53 -20.93	107.90 7.83 -20.93	76.11 9.93 0.00	44.58 2.56 0.00
SITHE_IND_GS1 24169	41.60 -1.20 0.00	35.16 -1.16 0.00	33.47 -1.18 0.00	33.11 -1.13 0.00	33.11 -1.13 0.00	34.96 -1.12 0.00	37.15 -1.27 0.00	49.68 -2.18 0.00	67.02 -3.03 -1.29	85.00 -3.85 -1.29	90.21 -3.99 -1.29	108.53 -4.94 -1.29	99.94 -4.54 -1.29	117.13 -5.34 -1.02	121.62 -5.69 -0.78	121.89 -5.71 -0.76	117.50 -5.49 -1.01	107.88 -5.14 -1.29	94.00 -4.47 -1.29	87.98 -3.99 -1.29	84.20 -3.73 -1.29	77.50 -2.93 -1.29	63.67 -2.51 0.00	40.89 -1.13 0.00
SITHE_IND_GS2 24170	41.60 -1.20 0.00	35.16 -1.16 0.00	33.47 -1.18 0.00	33.11 -1.13 0.00	33.11 -1.13 0.00	34.96 -1.12 0.00	37.15 -1.27 0.00	49.68 -2.18 0.00	67.02 -3.03 -1.29	85.00 -3.85 -1.29	90.21 -3.99 -1.29	108.53 -4.94 -1.29	99.94 -4.54 -1.29	117.13 -5.34 -1.02	121.62 -5.69 -0.78	121.89 -5.71 -0.76	117.50 -5.49 -1.01	107.88 -5.14 -1.29	94.00 -4.47 -1.29	87.98 -3.99 -1.29	84.20 -3.73 -1.29	77.50 -2.93 -1.29	63.67 -2.51 0.00	40.89 -1.13 0.00
SITHE_IND_GS3 24171	41.60 -1.20 0.00	35.16 -1.16 0.00	33.47 -1.18 0.00	33.11 -1.13 0.00	33.11 -1.13 0.00	34.96 -1.12 0.00	37.15 -1.27 0.00	49.68 -2.18 0.00	67.02 -3.03 -1.29	85.00 -3.85 -1.29	90.21 -3.99 -1.29	108.53 -4.94 -1.29	99.94 -4.54 -1.29	117.13 -5.34 -1.02	121.62 -5.69 -0.78	121.89 -5.71 -0.76	117.50 -5.49 -1.01	107.88 -5.14 -1.29	94.00 -4.47 -1.29	87.98 -3.99 -1.29	84.20 -3.73 -1.29	77.50 -2.93 -1.29	63.67 -2.51 0.00	40.89 -1.13 0.00
SITHE_IND_GS4 24172	41.60 -1.20 0.00	35.16 -1.16 0.00	33.47 -1.18 0.00	33.11 -1.13 0.00	33.11 -1.13 0.00	34.96 -1.12 0.00	37.15 -1.27 0.00	49.68 -2.18 0.00	67.02 -3.03 -1.29	85.00 -3.85 -1.29	90.21 -3.99 -1.29	108.53 -4.94 -1.29	99.94 -4.54 -1.29	117.13 -5.34 -1.02	121.62 -5.69 -0.78	121.89 -5.71 -0.76	117.50 -5.49 -1.01	107.88 -5.14 -1.29	94.00 -4.47 -1.29	87.98 -3.99 -1.29	84.20 -3.73 -1.29	77.50 -2.93 -1.29	63.67 -2.51 0.00	40.89 -1.13 0.00
SITHE___BATAVIA 24024	41.69 -1.11 0.00	35.19 -1.13 0.00	33.02 -1.63 0.00	32.90 -1.34 0.00	32.90 -1.34 0.00	35.00 -1.08 0.00	36.84 -1.58 0.00	49.94 -1.92 0.00	69.60 -1.93 -2.77	88.49 -1.84 -2.77	94.75 -0.93 -2.77	115.06 0.11 -2.77	105.65 -0.31 -2.77	123.15 -0.49 -2.19	127.58 -0.63 -1.68	127.33 -1.14 -1.63	123.17 -0.98 -2.17	113.76 -0.78 -2.81	98.63 -1.36 -2.81	92.22 -1.27 -2.81	87.98 -1.47 -2.81	82.82 0.87 -2.81	65.72 -0.46 0.00	40.72 -1.30 0.00
SITHE___INDEPEND 23800	41.60 -1.20 0.00	35.16 -1.16 0.00	33.47 -1.18 0.00	33.11 -1.13 0.00	33.11 -1.13 0.00	34.96 -1.12 0.00	37.15 -1.27 0.00	49.68 -2.18 0.00	67.02 -3.03 -1.29	85.00 -3.85 -1.29	90.21 -3.99 -1.29	108.53 -4.94 -1.29	99.94 -4.54 -1.29	117.13 -5.34 -1.02	121.62 -5.69 -0.78	121.89 -5.71 -0.76	117.50 -5.49 -1.01	107.99 -5.03 -1.29	94.00 -4.47 -1.29	87.98 -3.99 -1.29	84.20 -3.73 -1.29	77.50 -2.93 -1.29	63.67 -2.51 0.00	40.89 -1.13 0.00
SITHE___MASSENA 23902	42.67 -0.13 0.00	36.21 -0.11 0.00	34.55 -0.10 0.00	34.14 -0.10 0.00	34.17 -0.07 0.00	35.97 -0.11 0.00	38.50 0.08 0.00	51.24 -0.62 0.00	67.17 -1.17 0.42	85.65 -1.49 0.42	90.63 -1.86 0.42	109.29 -2.47 0.42	100.71 -2.06 0.42	118.57 -2.55 0.33	123.62 -2.66 0.25	124.03 -2.54 0.27	119.30 -2.32 0.36	108.89 -2.35 0.49	94.84 -1.85 0.49	88.38 -1.81 0.49	84.50 -1.65 0.49	76.20 -2.45 0.49	64.06 -2.12 0.00	41.85 -0.17 0.00
SITHE___OGDNSBRG 24021	41.64 -1.16 0.00	35.30 -1.02 0.00	33.68 -0.97 0.00	33.25 -0.99 0.00	33.45 -0.79 0.00	35.07 -1.01 0.00	37.61 -0.81 0.00	49.84 -2.02 0.00	65.67 -3.09 0.00	83.71 -3.85 0.00	88.64 -4.27 0.00	106.68 -5.50 0.00	98.44 -4.75 0.00	115.74 -5.71 0.00	120.58 -5.95 0.00	120.88 -5.71 0.25	116.53 -5.12 0.33	106.28 -5.03 0.42	92.68 -4.08 0.42	86.18 -4.08 0.42	82.41 -3.81 0.42	74.13 -4.59 0.42	62.21 -3.97 0.00	40.89 -1.13 0.00

SITHE___STERLING 23777	44.55 1.75 0.00	37.66 1.34 0.00	35.83 1.18 0.00	35.40 1.16 0.00	35.40 1.16 0.00	37.42 1.34 0.00	39.46 1.04 0.00	54.04 2.18 0.00	69.92 0.55 -0.61	89.05 0.88 -0.61	94.82 1.30 -0.61	114.58 1.79 -0.61	105.45 1.65 -0.61	123.99 2.06 -0.48	129.05 2.15 -0.37	129.23 2.03 -0.36	124.41 1.95 -0.48	114.02 1.68 -0.61	99.05 1.26 -0.61	92.29 1.00 -0.61	88.20 0.95 -0.61	80.86 1.11 -0.61	69.36 3.18 0.00	43.32 1.30 0.00
SOUTH CAIRO___GT 23612	44.85 2.05 0.00	38.17 1.85 0.00	36.56 1.91 0.00	36.05 1.81 0.00	36.05 1.81 0.00	37.92 1.84 0.00	40.38 1.96 0.00	56.99 5.13 0.00	99.70 7.50 -23.44	120.63 9.63 -23.44	126.85 10.50 -23.44	148.75 13.13 -23.44	138.81 12.18 -23.44	154.54 14.57 -18.52	156.06 15.31 -14.22	156.01 15.35 -13.82	155.10 14.76 -18.36	148.55 13.30 -23.52	131.97 11.27 -23.52	124.45 10.25 -23.52	119.95 9.79 -23.52	111.68 9.02 -23.52	73.46 7.28 0.00	44.12 2.10 0.00
SOUTH HAMPTN___IC 23720	39.76 3.51 6.55	38.63 3.05 0.74	37.77 3.12 0.00	37.18 2.94 0.00	37.15 2.91 0.00	37.89 3.10 1.29	38.87 3.46 3.01	41.27 7.57 18.16	48.37 11.07 31.46	87.89 14.01 13.68	89.01 14.59 18.49	116.00 19.18 15.36	141.59 17.54 -20.86	160.40 22.47 -16.48	163.98 24.80 -12.65	164.75 25.62 -12.29	182.48 25.25 -35.25	155.68 23.02 -20.93	136.48 18.37 -20.93	127.21 15.60 -20.93	122.56 14.99 -20.93	112.73 12.66 -20.93	79.55 13.37 0.00	46.31 4.29 0.00
SOUTHOLD___IC 23719	40.32 4.07 6.55	39.03 3.45 0.74	38.12 3.47 0.00	37.53 3.29 0.00	37.53 3.29 0.00	38.25 3.46 1.29	39.29 3.88 3.01	42.31 8.61 18.16	49.81 12.51 31.46	89.90 16.02 13.68	91.33 16.91 18.49	118.92 22.10 15.36	144.38 20.33 -20.86	163.80 25.87 -16.48	167.65 28.47 -12.65	168.43 29.30 -12.29	186.14 28.91 -35.25	158.92 26.26 -20.93	139.20 21.09 -20.93	129.66 18.05 -20.93	124.98 17.41 -20.93	114.87 14.80 -20.93	81.20 15.02 0.00	46.85 4.83 0.00
ST LAWRENCE___ 23600	42.37 -0.43 0.00	35.99 -0.33 0.00	34.34 -0.31 0.00	33.93 -0.31 0.00	33.93 -0.31 0.00	35.76 -0.32 0.00	38.34 -0.08 0.00	50.93 -0.93 0.00	66.83 -1.51 0.42	85.13 -2.01 0.42	90.07 -2.42 0.42	108.62 -3.14 0.42	99.98 -2.79 0.42	117.72 -3.40 0.33	122.86 -3.42 0.25	123.13 -3.42 0.29	118.30 -3.29 0.39	108.33 -2.91 0.49	94.36 -2.33 0.49	87.92 -2.27 0.49	84.07 -2.08 0.49	75.80 -2.85 0.49	63.80 -2.38 0.00	41.60 -0.42 0.00
STATION 5_MISC_HYD 23604	44.21 1.41 0.00	37.41 1.09 0.00	35.17 0.52 0.00	34.92 0.68 0.00	34.92 0.68 0.00	37.16 1.08 0.00	39.38 0.96 0.00	53.68 1.82 0.00	74.73 3.58 -2.39	95.64 5.69 -2.39	103.20 7.90 -2.39	124.44 9.87 -2.39	114.76 9.18 -2.39	134.39 11.05 -1.89	139.49 11.51 -1.45	139.29 11.04 -1.41	134.34 10.49 -1.87	123.95 9.83 -2.39	107.05 7.48 -2.39	101.23 8.16 -2.39	96.31 7.28 -2.39	90.00 8.47 -2.39	71.61 5.43 0.00	43.87 1.85 0.00
STURGEON_POOL_HYD 23609	45.41 2.61 0.00	38.61 2.29 0.00	37.08 2.43 0.00	36.57 2.33 0.00	36.53 2.29 0.00	38.46 2.38 0.00	40.96 2.54 0.00	58.13 6.27 0.00	99.42 8.66 -22.00	120.42 10.86 -22.00	126.62 11.71 -22.00	149.44 15.26 -22.00	139.12 13.93 -22.00	155.95 17.12 -17.38	157.97 18.09 -13.35	157.94 18.14 -12.96	156.65 17.44 -17.23	149.37 15.53 -22.11	131.92 12.63 -22.11	124.03 11.24 -22.11	119.67 10.92 -22.11	111.30 10.05 -22.11	75.05 8.87 0.00	44.84 2.82 0.00
SYRACUSE___POWER 24017	42.24 -0.56 0.00	35.74 -0.58 0.00	33.99 -0.66 0.00	33.62 -0.62 0.00	33.62 -0.62 0.00	35.50 -0.58 0.00	37.81 -0.61 0.00	50.87 -0.99 0.00	69.08 -1.58 -1.90	87.62 -1.84 -1.90	93.04 -1.77 -1.90	112.17 -1.91 -1.90	103.23 -1.86 -1.90	120.89 -2.06 -1.50	125.53 -2.15 -1.15	125.68 -2.28 -1.12	121.27 -2.20 -1.49	111.51 -2.12 -1.90	97.04 -2.04 -1.90	90.58 -2.00 -1.90	86.72 -1.82 -1.90	79.85 -1.19 -1.90	65.19 -0.99 0.00	41.52 -0.50 0.00
Stony___Brook 24151	37.63 1.37 6.54	36.89 1.31 0.74	36.21 1.56 0.00	35.68 1.44 0.00	35.64 1.40 0.00	36.23 1.44 1.29	37.02 1.61 3.01	38.67 4.93 18.12	44.55 7.15 31.36	82.87 8.93 13.62	83.69 9.20 18.42	108.89 12.00 15.29	134.68 10.63 -20.86	152.02 14.09 -16.48	155.00 15.82 -12.65	155.62 16.49 -12.29	173.70 16.47 -35.25	147.63 14.97 -20.93	129.58 11.47 -20.93	121.04 9.43 -20.93	116.67 9.10 -20.93	107.51 7.44 -20.93	75.31 9.13 0.00	44.12 2.10 0.00
UPPER HUDSON___HYD 24058	43.61 0.81 0.00	37.05 0.73 0.00	35.41 0.76 0.00	34.92 0.68 0.00	34.92 0.68 0.00	36.80 0.72 0.00	39.27 0.85 0.00	55.49 3.63 0.00	101.75 5.29 -27.70	121.04 5.78 -27.70	127.39 6.78 -27.70	148.52 8.64 -27.70	138.94 8.05 -27.70	151.23 7.89 -21.89	151.43 8.10 -16.80	151.40 8.24 -16.32	151.48 7.81 -21.69	147.91 8.60 -27.58	133.41 8.65 -27.58	125.97 7.71 -27.58	121.41 7.19 -27.58	113.37 6.65 -27.58	71.54 5.36 0.00	43.07 1.05 0.00
UPPER RAQUET___HYD 24056	42.93 0.13 0.00	36.39 0.07 0.00	34.68 0.03 0.00	34.24 0.00 0.00	34.27 0.03 0.00	36.15 0.07 0.00	38.65 0.23 0.00	51.55 -0.31 0.00	67.45 -1.31 0.00	85.98 -1.58 0.00	91.05 -1.86 0.00	109.82 -2.36 0.00	101.23 -1.96 0.00	119.02 -2.43 0.00	124.00 -2.53 0.00	124.68 -2.16 0.00	120.88 -1.10 0.00	110.50 -1.23 0.00	96.31 -0.87 0.00	89.68 -1.00 0.00	85.69 -0.95 0.00	77.32 -1.82 0.00	64.72 -1.46 0.00	41.98 -0.04 0.00
US___GYPSUM 23809	41.77 -1.03 0.00	35.27 -1.05 0.00	33.06 -1.59 0.00	32.97 -1.27 0.00	32.97 -1.27 0.00	35.03 -1.05 0.00	36.88 -1.54 0.00	50.10 -1.76 0.00	69.82 -1.79 -2.85	88.75 -1.66 -2.85	95.11 -0.65 -2.85	115.37 0.34 -2.85	105.94 -0.10 -2.85	123.46 -0.24 -2.25	127.75 -0.51 -1.73	127.63 -0.89 -1.68	123.48 -0.73 -2.23	114.06 -0.56 -2.89	98.90 -1.17 -2.89	92.39 -1.18 -2.89	88.14 -1.39 -2.89	83.14 1.11 -2.89	65.85 -0.33 0.00	40.72 -1.30 0.00
VISCHER___FERRY HYD 24020	44.08 1.28 0.00	37.55 1.23 0.00	35.93 1.28 0.00	35.44 1.20 0.00	35.44 1.20 0.00	37.31 1.23 0.00	39.61 1.19 0.00	55.39 3.53 0.00	101.26 5.71 -26.79	121.53 7.18 -26.79	127.69 7.99 -26.79	148.17 9.20 -26.79	138.75 8.77 -26.79	152.34 9.72 -21.17	152.78 10.00 -16.25	152.65 10.02 -15.79	152.59 9.64 -20.97	147.52 9.16 -26.63	132.36 8.55 -26.63	125.11 7.80 -26.63	120.72 7.45 -26.63	112.73 6.96 -26.63	71.34 5.16 0.00	43.24 1.22 0.00
WADING RIVER_1-3_GRP5 24038	37.96 1.71 6.55	37.18 1.60 0.74	36.45 1.80 0.00	35.92 1.68 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.29 1.88 3.01	38.94 5.24 18.16	44.93 7.63 31.46	83.25 9.37 13.68	82.97 8.55 18.49	108.15 11.33 15.36	134.06 10.01 -20.86	151.29 13.36 -16.48	154.24 15.06 -12.65	154.86 15.73 -12.29	172.84 15.61 -35.25	146.85 14.19 -20.93	128.99 10.88 -20.93	120.50 8.89 -20.93	116.15 8.58 -20.93	107.03 6.96 -20.93	75.78 9.60 0.00	44.46 2.44 0.00
WADING RIVER_IC_1 23522	37.96 1.71 6.55	37.18 1.60 0.74	36.45 1.80 0.00	35.92 1.68 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.29 1.88 3.01	38.94 5.24 18.16	44.93 7.63 31.46	83.25 9.37 13.68	82.97 8.55 18.49	108.15 11.33 15.36	134.06 10.01 -20.86	151.29 13.36 -16.48	154.24 15.06 -12.65	154.86 15.73 -12.29	172.84 15.61 -35.25	146.85 14.19 -20.93	128.99 10.88 -20.93	120.50 8.89 -20.93	116.15 8.58 -20.93	107.03 6.96 -20.93	75.78 9.60 0.00	44.46 2.44 0.00
WADING RIVER_IC_2 23547	37.96 1.71 6.55	37.18 1.60 0.74	36.45 1.80 0.00	35.92 1.68 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.29 1.88 3.01	38.94 5.24 18.16	44.93 7.63 31.46	83.25 9.37 13.68	82.97 8.55 18.49	108.15 11.33 15.36	134.06 10.01 -20.86	151.29 13.36 -16.48	154.24 15.06 -12.65	154.86 15.73 -12.29	172.84 15.61 -35.25	146.85 14.19 -20.93	128.99 10.88 -20.93	120.50 8.89 -20.93	116.15 8.58 -20.93	107.03 6.96 -20.93	75.78 9.60 0.00	44.46 2.44 0.00

WADING RIVER_IC_3 23601	37.96 1.71 6.55	37.18 1.60 0.74	36.45 1.80 0.00	35.92 1.68 0.00	35.88 1.64 0.00	36.49 1.70 1.29	37.29 1.88 3.01	38.94 5.24 18.16	44.93 7.63 31.46	82.46 8.58 13.68	82.78 8.36 18.49	107.81 10.99 15.36	133.75 9.70 -20.86	150.93 13.00 -16.48	153.86 14.68 -12.65	154.48 15.35 -12.29	172.48 15.25 -35.25	146.63 13.97 -20.93	128.70 10.59 -20.93	120.22 8.61 -20.93	115.89 8.32 -20.93	106.80 6.73 -20.93	75.78 9.60 0.00	44.46 2.44 0.00
WALDEN___HYDRO 24148	45.20 2.40 0.00	38.39 2.07 0.00	36.87 2.22 0.00	36.33 2.09 0.00	36.33 2.09 0.00	38.24 2.16 0.00	40.73 2.31 0.00	57.46 5.60 0.00	97.05 7.77 -20.52	117.71 9.63 -20.52	123.74 10.31 -20.52	146.16 13.46 -20.52	135.99 12.28 -20.52	152.72 15.06 -16.21	154.92 15.94 -12.45	154.91 15.98 -12.09	153.41 15.37 -16.06	146.26 13.86 -20.67	129.12 11.27 -20.67	121.33 9.98 -20.67	116.93 9.62 -20.67	108.83 9.02 -20.67	74.19 8.01 0.00	44.67 2.65 0.00
WATERSIDE___6 8 9 23538	45.07 2.27 0.00	38.72 2.40 0.00	38.60 2.70 -1.25	38.57 2.57 -1.76	38.57 2.57 -1.76	38.68 2.60 0.00	40.92 2.50 0.00	57.93 6.07 0.00	97.94 8.32 -20.86	119.37 10.95 -20.86	125.29 11.52 -20.86	148.07 15.03 -20.86	137.98 13.93 -20.86	154.81 16.88 -16.48	157.02 17.84 -12.65	157.01 17.88 -12.29	155.39 17.08 -16.33	147.86 15.20 -20.93	130.35 12.24 -20.93	122.31 10.70 -20.93	117.79 10.22 -20.93	109.65 9.58 -20.93	74.92 8.74 0.00	44.79 2.77 0.00
WATERTOWN___HYD 23805	43.48 0.68 0.00	36.68 0.36 0.00	34.89 0.24 0.00	34.45 0.21 0.00	34.45 0.21 0.00	36.44 0.36 0.00	38.30 -0.12 0.00	51.86 0.00 0.00	68.75 -0.69 -0.68	87.71 -0.53 -0.68	93.50 -0.09 -0.68	112.86 0.00 -0.68	104.08 0.21 -0.68	122.23 0.24 -0.54	127.19 0.25 -0.41	127.47 0.25 -0.38	122.98 0.49 -0.51	112.60 0.22 -0.65	97.93 0.10 -0.65	91.06 -0.27 -0.65	86.94 -0.35 -0.65	79.55 -0.24 -0.65	66.44 0.26 0.00	42.15 0.13 0.00
WEST BABYLON___IC 23714	38.87 2.23 6.16	37.65 2.03 0.70	36.87 2.22 0.00	36.33 2.09 0.00	36.33 2.09 0.00	36.99 2.13 1.22	37.90 2.31 2.83	40.73 5.96 17.09	48.98 8.60 28.38	86.94 11.03 11.65	88.62 11.89 16.18	114.44 15.48 13.22	138.29 14.24 -20.86	156.15 18.22 -16.48	159.30 20.12 -12.65	159.81 20.68 -12.29	177.60 20.37 -35.25	151.10 18.44 -20.93	132.78 14.67 -20.93	124.03 12.42 -20.93	119.44 11.87 -20.93	110.20 10.13 -20.93	76.57 10.39 0.00	44.84 2.82 0.00
WEST CANADA___HYD 24049	42.97 0.17 0.00	36.47 0.15 0.00	34.79 0.14 0.00	34.38 0.14 0.00	34.38 0.14 0.00	36.22 0.14 0.00	38.54 0.12 0.00	52.33 0.47 0.00	68.78 0.55 0.53	87.82 0.79 0.53	93.22 0.84 0.53	112.77 1.12 0.53	103.69 1.03 0.53	122.24 1.21 0.42	127.48 1.27 0.32	127.69 1.14 0.29	122.69 1.10 0.39	112.21 1.01 0.53	97.52 0.87 0.53	90.97 0.82 0.53	86.89 0.78 0.53	79.40 0.79 0.53	66.91 0.73 0.00	42.19 0.17 0.00
WESTERN_NY_WIND 24143	41.77 -1.03 0.00	35.27 -1.05 0.00	33.06 -1.59 0.00	32.97 -1.27 0.00	32.97 -1.27 0.00	35.03 -1.05 0.00	36.92 -1.50 0.00	50.10 -1.76 0.00	69.78 -1.79 -2.81	88.71 -1.66 -2.81	95.07 -0.65 -2.81	115.33 0.34 -2.81	105.90 -0.10 -2.81	123.43 -0.24 -2.22	127.86 -0.38 -1.71	127.61 -0.89 -1.66	123.45 -0.73 -2.20	114.02 -0.56 -2.85	98.86 -1.17 -2.85	92.44 -1.09 -2.85	88.19 -1.30 -2.85	83.02 1.03 -2.85	65.85 -0.33 0.00	40.80 -1.22 0.00
YORK___WARBASSE 23770	45.37 2.57 0.00	38.94 2.62 0.00	38.74 2.84 -1.25	38.74 2.74 -1.76	38.71 2.71 -1.76	38.79 2.71 0.00	41.11 2.69 0.00	58.50 6.64 0.00	98.08 8.46 -20.86	119.72 11.30 -20.86	125.20 11.43 -20.86	147.96 14.92 -20.86	137.88 13.83 -20.86	154.69 16.76 -16.48	157.02 17.84 -12.65	156.89 17.76 -12.29	155.39 17.08 -16.33	147.74 15.08 -20.93	129.87 11.76 -20.93	122.22 10.61 -20.93	117.71 10.14 -20.93	109.80 9.73 -20.93	75.45 9.27 0.00	45.09 3.07 0.00