

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/01/2010

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	48.10	40.95	39.68	37.47	39.27	39.71	41.58	48.19	56.25	58.46	62.67	72.24	87.61	99.68	107.09	115.43	121.66	103.50	80.81	75.81	71.48	61.79	56.10	52.05
24138	3.29	2.64	2.32	2.22	2.15	2.11	2.54	3.65	3.77	4.96	5.70	6.51	8.68	10.27	11.14	12.65	13.32	10.40	8.49	7.51	7.14	6.42	4.87	3.94
	-2.67	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.99	-2.85	0.00	0.00	0.00	-1.62	-4.66	-3.15	0.00	-7.14	-1.61	0.00	0.00	0.00	-0.01	0.00
74TH STREET_GT_1	48.32	40.99	39.72	37.51	39.30	39.71	41.62	48.24	56.70	58.65	62.61	72.04	87.45	99.41	106.91	115.13	121.33	103.33	80.67	75.68	71.35	61.79	56.15	52.10
24260	3.33	2.68	2.35	2.26	2.19	2.11	2.58	3.70	3.81	4.96	5.64	6.31	8.52	10.01	10.96	12.35	13.00	10.23	8.34	7.38	7.01	6.42	4.92	3.99
	-2.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-6.40	-3.05	0.00	0.00	0.00	-1.62	-4.66	-3.15	0.00	-7.14	-1.61	0.00	0.00	0.00	-0.01	0.00
74TH STREET_GT_2	48.32	40.99	39.72	37.51	39.30	39.71	41.62	48.24	56.70	58.65	62.61	72.04	87.45	99.41	106.91	115.13	121.33	103.33	80.67	75.68	71.35	61.79	56.15	52.10
24261	3.33	2.68	2.35	2.26	2.19	2.11	2.58	3.70	3.81	4.96	5.64	6.31	8.52	10.01	10.96	12.35	13.00	10.23	8.34	7.38	7.01	6.42	4.92	3.99
	-2.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-6.40	-3.05	0.00	0.00	0.00	-1.62	-4.66	-3.15	0.00	-7.14	-1.61	0.00	0.00	0.00	-0.01	0.00
ADK HUDSON___FALLS	43.87	39.73	38.63	36.48	38.41	39.10	40.96	47.69	50.63	55.60	63.47	72.77	87.77	99.81	107.13	114.19	119.60	105.05	80.95	75.27	71.22	60.96	55.32	49.89
24011	1.73	1.42	1.27	1.23	1.30	1.50	1.91	3.16	4.14	4.96	6.49	7.03	8.84	9.92	9.77	10.46	11.27	9.80	8.13	6.97	6.88	5.59	4.10	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-6.06	-4.10	0.00	-9.30	-2.10	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.95	39.92	38.82	36.70	38.64	39.33	41.31	48.22	50.86	56.16	63.98	73.95	89.35	101.62	108.75	115.71	121.12	106.68	82.32	76.09	72.00	61.24	55.17	49.84
23798	1.81	1.61	1.46	1.45	1.52	1.73	2.26	3.70	4.37	5.52	7.01	8.22	10.42	11.76	11.50	12.06	12.78	11.60	9.55	7.79	7.66	5.87	3.94	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-5.95	-4.02	0.00	-9.12	-2.06	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.87	39.73	38.63	36.48	38.41	39.10	40.96	47.69	50.63	55.60	63.47	72.77	87.77	99.81	107.13	114.19	119.60	105.05	80.95	75.27	71.22	60.96	55.32	49.89
24028	1.73	1.42	1.27	1.23	1.30	1.50	1.91	3.16	4.14	4.96	6.49	7.03	8.84	9.92	9.77	10.46	11.27	9.80	8.13	6.97	6.88	5.59	4.10	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-6.06	-4.10	0.00	-9.30	-2.10	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	43.40	39.34	38.30	36.20	38.12	38.73	40.53	47.11	49.19	54.34	61.59	71.32	86.03	97.99	105.38	112.27	117.43	103.12	79.46	73.70	69.62	59.47	53.79	49.50
23527	1.26	1.03	0.93	0.95	1.00	1.13	1.48	2.58	2.70	3.70	4.61	5.59	7.10	8.16	8.22	8.67	9.10	8.17	6.72	5.40	5.28	4.10	2.56	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-5.87	-3.96	0.00	-9.00	-2.03	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.22	38.23	37.25	35.21	37.00	37.52	39.08	45.24	47.14	51.96	58.74	67.90	81.77	93.26	100.65	107.40	112.12	98.42	75.72	70.55	66.59	57.20	52.10	48.35
24190	0.08	-0.08	-0.11	-0.04	-0.11	-0.08	0.04	0.71	0.65	1.32	1.77	2.17	2.84	3.42	3.47	3.79	3.79	3.44	2.97	2.25	2.25	1.83	0.87	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.89	-3.98	0.00	-9.03	-2.04	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.22	38.23	37.25	35.21	37.00	37.52	39.08	45.24	47.14	51.96	58.74	67.90	81.77	93.26	100.65	107.40	112.12	98.42	75.72	70.55	66.59	57.20	52.10	48.35
23571	0.08	-0.08	-0.11	-0.04	-0.11	-0.08	0.04	0.71	0.65	1.32	1.77	2.17	2.84	3.42	3.47	3.79	3.79	3.44	2.97	2.25	2.25	1.83	0.87	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.89	-3.98	0.00	-9.03	-2.04	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.22	38.23	37.25	35.21	37.00	37.52	39.08	45.24	47.14	51.96	58.74	67.90	81.77	93.26	100.65	107.40	112.12	98.42	75.72	70.55	66.59	57.20	52.10	48.35
23572	0.08	-0.08	-0.11	-0.04	-0.11	-0.08	0.04	0.71	0.65	1.32	1.77	2.17	2.84	3.42	3.47	3.79	3.79	3.44	2.97	2.25	2.25	1.83	0.87	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.89	-3.98	0.00	-9.03	-2.04	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.22	38.23	37.25	35.21	37.00	37.52	39.08	45.24	47.14	51.96	58.74	67.90	81.77	93.26	100.65	107.40	112.12	98.42	75.72	70.55	66.59	57.20	52.10	48.35
23573	0.08	-0.08	-0.11	-0.04	-0.11	-0.08	0.04	0.71	0.65	1.32	1.77	2.17	2.84	3.42	3.47	3.79	3.79	3.44	2.97	2.25	2.25	1.83	0.87	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.89	-3.98	0.00	-9.03	-2.04	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.22	38.23	37.25	35.21	37.00	37.52	39.08	45.24	47.14	51.96	58.74	67.90	81.77	93.26	100.65	107.40	112.12	98.42	75.72	70.55	66.59	57.20	52.10	48.35
23574	0.08	-0.08	-0.11	-0.04	-0.11	-0.08	0.04	0.71	0.65	1.32	1.77	2.17	2.84	3.42	3.47	3.79	3.79	3.44	2.97	2.25	2.25	1.83	0.87	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-5.89	-3.98	0.00	-9.03	-2.04	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	42.77 0.63 0.00	38.69 0.38 0.00	37.70 0.34 0.00	35.64 0.39 0.00	37.45 0.33 0.00	38.01 0.41 0.00	39.63 0.59 0.00	45.86 1.34 0.00	47.89 1.39 0.00	52.72 2.08 0.00	59.59 2.62 0.00	68.95 3.22 0.00	83.11 4.18 0.00	94.79 4.92 -2.09	102.31 5.02 -6.00	109.16 5.48 -4.05	113.97 5.63 0.00	99.97 4.81 -9.19	76.89 4.10 -2.07	71.65 3.35 0.00	67.62 3.28 0.00	58.09 2.71 0.00	52.81 1.59 0.00	48.92 0.82 0.00
ALCOA_RYNLDS___DRP 24188	42.10 -0.04 0.00	38.62 0.31 0.00	37.66 0.30 0.00	35.25 0.00 0.00	37.45 0.33 0.00	37.94 0.34 0.00	39.08 0.04 0.00	43.86 -0.67 0.00	45.70 -0.79 0.00	49.22 -1.42 0.00	55.32 -1.65 0.00	63.76 -1.97 0.00	76.32 -2.60 0.00	84.80 -2.98 0.00	87.92 -3.38 0.00	95.85 -3.79 0.00	104.11 -4.22 0.00	82.35 -3.61 0.00	67.39 -3.32 0.00	65.50 -2.80 0.00	61.70 -2.64 0.00	52.49 -2.88 0.00	49.79 -1.43 0.00	47.43 -0.67 0.00
ALLEGHENY___COGEN 23514	42.94 0.80 0.00	38.27 -0.04 0.00	37.33 -0.04 0.00	35.39 0.14 0.00	37.30 0.19 0.00	37.79 0.19 0.00	39.75 0.70 0.00	42.57 -1.96 0.00	44.91 -1.58 0.00	48.46 -2.18 0.00	54.47 -2.51 0.00	59.95 -5.78 0.00	70.72 -8.21 0.00	77.77 -10.27 -0.25	81.44 -10.59 -0.73	88.87 -11.26 -0.49	96.96 -11.37 0.00	78.31 -8.77 -1.12	64.96 -6.01 -0.25	62.77 -5.53 0.00	59.90 -4.44 0.00	54.32 -1.05 0.00	50.25 -0.97 0.00	45.22 -2.89 0.00
ALTONA_WT_PWR 323606	43.66 1.52 0.00	39.92 1.61 0.00	38.97 1.61 0.00	36.34 1.09 0.00	38.75 1.63 0.00	39.25 1.65 0.00	40.41 1.37 0.00	45.15 0.62 0.00	47.24 0.74 0.00	49.12 -1.52 0.00	54.07 -2.91 0.00	62.51 -3.22 0.00	75.14 -3.79 0.00	83.75 -4.04 0.00	86.73 -4.56 0.00	94.55 -5.08 0.00	102.48 -5.85 0.00	80.97 -4.99 0.00	66.26 -4.46 0.00	64.27 -4.03 0.00	60.41 -3.92 0.00	51.83 -3.54 0.00	48.61 -2.61 0.00	46.28 -1.83 0.00
AMERICAN_REF_FUEL 24010	40.16 -1.98 0.00	35.93 -2.38 0.00	35.16 -2.20 0.00	33.35 -1.90 0.00	35.11 -2.00 0.00	35.34 -2.26 0.00	37.25 -1.80 0.00	42.97 -1.56 0.00	45.47 -1.02 0.00	48.21 -2.43 0.00	53.33 -3.65 0.00	60.47 -5.26 0.00	71.35 -7.58 0.00	77.57 -10.45 -0.23	81.01 -10.96 -0.67	88.33 -11.76 -0.45	95.98 -12.35 0.00	77.70 -9.28 -1.03	65.64 -5.30 -0.23	63.72 -4.58 0.00	60.48 -3.86 0.00	53.82 -1.55 0.00	50.82 -0.41 0.00	45.65 -2.45 0.00
ARTHUR_KILL_GT_1 23520	70.34 3.33 -24.87	70.32 2.68 -29.33	39.73 2.35 -0.01	37.48 2.22 -0.01	39.24 2.12 -0.01	39.64 2.03 -0.01	41.50 2.46 0.00	51.82 3.61 -3.68	70.34 3.77 -20.09	70.31 4.81 -14.86	70.81 5.41 -8.42	70.81 5.98 0.91	70.81 7.97 16.09	70.81 9.31 26.28	70.81 10.23 30.71	70.81 11.66 40.48	70.81 12.24 49.76	70.81 9.63 24.78	70.81 7.85 7.76	70.81 6.90 4.39	70.81 6.56 0.09	70.81 6.31 -9.13	70.81 4.87 -14.72	70.81 3.99 -18.71
ARTHUR_KILL_2 23512	70.34 3.33 -24.87	70.32 2.68 -29.33	39.73 2.35 -0.01	37.48 2.22 -0.01	39.24 2.12 -0.01	39.64 2.03 -0.01	41.50 2.46 0.00	51.82 3.61 -3.68	70.34 3.77 -20.09	70.31 4.81 -14.86	70.81 5.41 -8.42	70.81 5.98 0.91	70.81 7.97 16.09	70.81 9.31 26.28	70.81 10.23 30.71	70.81 11.66 40.48	70.81 12.24 49.76	70.81 9.63 24.78	70.81 7.85 7.76	70.81 6.90 4.39	70.81 6.56 0.09	70.81 6.31 -9.13	70.81 4.87 -14.72	70.81 3.99 -18.71
ARTHUR_KILL_3 23513	70.12 3.12 -24.86	70.12 2.49 -29.32	39.53 2.17 0.00	37.33 2.08 0.00	39.12 2.00 0.00	39.55 1.96 0.00	41.43 2.38 -0.01	51.69 3.47 -3.69	70.12 3.53 -20.09	70.12 4.61 -14.87	70.12 5.36 -7.79	70.34 5.92 1.31	70.34 8.05 16.64	70.34 9.48 26.93	70.91 10.32 30.70	70.92 11.76 40.47	70.82 12.24 49.76	70.90 9.71 24.77	70.34 7.92 8.30	70.34 6.97 4.93	70.34 6.63 0.63	70.12 6.09 -8.66	70.12 4.56 -14.34	70.12 3.66 -18.36
ASHOKAN____ 23654	45.00 2.87 0.00	40.53 2.22 0.00	39.23 1.87 0.00	37.12 1.87 0.00	38.90 1.78 0.00	39.33 1.73 0.00	41.11 2.07 0.00	47.51 2.98 0.00	49.98 3.49 0.00	55.40 4.76 0.00	62.67 5.70 0.00	72.50 6.77 0.00	87.69 8.76 0.00	101.03 11.50 -1.75	108.74 12.42 -5.02	116.78 13.75 -3.39	122.96 14.62 0.00	105.09 11.43 -7.70	81.79 9.33 -1.74	76.70 8.40 0.00	72.19 7.85 0.00	61.52 6.15 0.00	55.73 4.51 0.00	51.95 3.85 0.00
ASTORIA_EAST_ENERGY_CC1 323581	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.44 2.19 -0.01	39.24 2.12 -0.01	39.71 2.11 -0.01	41.47 2.42 -0.01	48.19 3.65 -0.01	55.71 3.67 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.31 5.59 0.01	86.50 7.58 0.01	98.35 8.95 -1.61	105.81 9.86 -4.65	113.93 11.16 -3.14	120.02 11.70 0.01	102.29 9.20 -7.13	79.81 7.50 -1.60	74.92 6.63 0.01	70.64 6.31 0.01	61.52 6.15 0.00	55.84 4.61 -0.01	52.01 3.90 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.24 2.12 -0.01	39.71 2.11 -0.01	41.51 2.46 -0.01	48.19 3.65 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.29 9.20 -7.13	79.81 7.50 -1.60	74.92 6.63 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT2_1 24094	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT2_2 24095	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT2_3 24096	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT2_4 24097	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT3_1 24098	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01

ASTORIA_GT3_2 24099	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT3_3 24100	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT3_4 24101	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT4_1 24102	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT4_2 24103	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT4_3 24104	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT4_4 24105	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT_1 23523	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT_10 24110	48.41 3.41 -2.86	44.43 2.72 -3.40	39.80 2.43 -0.01	37.58 2.33 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.71 2.65 -0.01	54.93 3.74 -6.66	56.70 3.81 -6.40	58.23 4.86 -2.73	62.38 5.41 0.01	71.71 5.98 0.01	86.97 8.05 0.01	98.79 9.39 -1.61	106.26 10.32 -4.65	114.43 11.66 -3.14	120.57 12.24 0.01	102.72 9.63 -7.13	80.17 7.85 -1.60	75.19 6.90 0.01	70.83 6.50 0.01	61.63 6.26 0.00	56.10 4.87 -0.01	52.20 4.09 -0.01
ASTORIA_GT_11 24225	48.41 3.41 -2.86	44.43 2.72 -3.40	39.80 2.43 -0.01	37.58 2.33 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.71 2.65 -0.01	54.93 3.74 -6.66	56.70 3.81 -6.40	58.23 4.86 -2.73	62.38 5.41 0.01	71.71 5.98 0.01	86.97 8.05 0.01	98.79 9.39 -1.61	106.26 10.32 -4.65	114.43 11.66 -3.14	120.57 12.24 0.01	102.72 9.63 -7.13	80.17 7.85 -1.60	75.19 6.90 0.01	70.83 6.50 0.01	61.63 6.26 0.00	56.10 4.87 -0.01	52.20 4.09 -0.01
ASTORIA_GT_12 24226	48.41 3.41 -2.86	44.43 2.72 -3.40	39.80 2.43 -0.01	37.58 2.33 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.71 2.65 -0.01	54.93 3.74 -6.66	56.70 3.81 -6.40	58.23 4.86 -2.73	62.38 5.41 0.01	71.71 5.98 0.01	86.97 8.05 0.01	98.79 9.39 -1.61	106.26 10.32 -4.65	114.43 11.66 -3.14	120.57 12.24 0.01	102.72 9.63 -7.13	80.17 7.85 -1.60	75.19 6.90 0.01	70.83 6.50 0.01	61.63 6.26 0.00	56.10 4.87 -0.01	52.20 4.09 -0.01
ASTORIA_GT_13 24227	48.41 3.41 -2.86	44.43 2.72 -3.40	39.80 2.43 -0.01	37.58 2.33 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.71 2.65 -0.01	54.93 3.74 -6.66	56.70 3.81 -6.40	58.23 4.86 -2.73	62.38 5.41 0.01	71.71 5.98 0.01	86.97 8.05 0.01	98.79 9.39 -1.61	106.26 10.32 -4.65	114.43 11.66 -3.14	120.57 12.24 0.01	102.72 9.63 -7.13	80.17 7.85 -1.60	75.19 6.90 0.01	70.83 6.50 0.01	61.63 6.26 0.00	56.10 4.87 -0.01	52.20 4.09 -0.01
ASTORIA_GT_5 24106	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT_7 24107	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA_GT_8 24108	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ASTORIA___2 24149	48.20 3.29 -2.78	40.85 2.53 -0.01	39.61 2.24 -0.01	37.48 2.22 -0.01	39.28 2.15 -0.01	39.75 2.14 -0.01	41.51 2.46 -0.01	48.23 3.70 -0.01	55.76 3.72 -5.55	56.73 4.71 -1.38	61.92 4.96 0.01	71.38 5.65 0.01	86.50 7.58 0.01	98.44 9.04 -1.61	105.81 9.86 -4.65	114.03 11.26 -3.14	120.13 11.81 0.01	102.38 9.28 -7.57	79.89 7.57 -1.60	74.99 6.69 0.01	70.70 6.37 0.01	61.57 6.20 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01

ASTORIA___3 23516	48.41	44.43	39.80	37.58	39.39	39.83	41.67	54.93	56.70	58.23	62.38	71.71	86.97	98.79	106.26	114.43	120.57	102.72	80.17	75.19	70.83	61.63	56.10	52.20
	3.41	2.72	2.43	2.33	2.26	2.22	2.62	3.74	3.81	4.86	5.41	5.98	8.05	9.39	10.32	11.66	12.24	9.63	7.85	6.90	6.50	6.26	4.87	4.09
	-2.86	-3.40	-0.01	-0.01	-0.01	-0.01	-0.01	-6.66	-6.40	-2.73	0.01	0.01	0.01	-1.61	-4.65	-3.14	0.01	-7.13	-1.60	0.01	0.01	0.00	-0.01	-0.01
ASTORIA___4 23517	48.20	40.85	39.61	37.48	39.28	39.75	41.51	48.23	55.76	56.73	61.92	71.38	86.50	98.44	105.81	114.03	120.13	102.38	79.89	74.99	70.70	61.57	55.90	52.01
	3.29	2.53	2.24	2.22	2.15	2.14	2.46	3.70	3.72	4.71	4.96	5.65	7.58	9.04	9.86	11.26	11.81	9.28	7.57	6.69	6.37	6.20	4.66	3.90
	-2.78	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-5.55	-1.38	0.01	0.01	0.01	-1.61	-4.65	-3.14	0.01	-7.13	-1.60	0.01	0.01	0.00	-0.01	-0.01
ASTORIA___5 23518	48.41	44.43	39.80	37.58	39.39	39.83	41.67	54.93	56.70	58.23	62.38	71.71	86.97	98.79	106.26	114.43	120.57	102.72	80.17	75.19	70.83	61.63	56.10	52.20
	3.41	2.72	2.43	2.33	2.26	2.22	2.62	3.74	3.81	4.86	5.41	5.98	8.05	9.39	10.32	11.66	12.24	9.63	7.85	6.90	6.50	6.26	4.87	4.09
	-2.86	-3.40	-0.01	-0.01	-0.01	-0.01	-0.01	-6.66	-6.40	-2.73	0.01	0.01	0.01	-1.61	-4.65	-3.14	0.01	-7.13	-1.60	0.01	0.01	0.00	-0.01	-0.01
ATHENS_STG_1 23668	43.44	39.27	38.26	36.20	37.97	38.43	40.02	46.22	48.26	53.12	59.99	69.22	83.59	95.10	102.37	109.68	115.16	99.42	77.16	72.26	68.26	58.75	53.48	49.74
	1.31	0.96	0.90	0.95	0.85	0.83	0.98	1.69	1.77	2.48	3.02	3.48	4.66	5.53	5.93	6.58	6.82	5.59	4.67	3.96	3.92	3.38	2.25	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-5.14	-3.47	0.00	-7.88	-1.78	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	43.44	39.27	38.26	36.20	37.97	38.43	40.02	46.22	48.26	53.12	59.99	69.22	83.59	95.10	102.37	109.68	115.16	99.42	77.16	72.26	68.26	58.75	53.48	49.74
	1.31	0.96	0.90	0.95	0.85	0.83	0.98	1.69	1.77	2.48	3.02	3.48	4.66	5.53	5.93	6.58	6.82	5.59	4.67	3.96	3.92	3.38	2.25	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-5.14	-3.47	0.00	-7.88	-1.78	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	43.44	39.27	38.26	36.20	37.97	38.43	40.02	46.22	48.26	53.12	59.99	69.22	83.59	95.10	102.37	109.68	115.16	99.42	77.16	72.26	68.26	58.75	53.48	49.74
	1.31	0.96	0.90	0.95	0.85	0.83	0.98	1.69	1.77	2.48	3.02	3.48	4.66	5.53	5.93	6.58	6.82	5.59	4.67	3.96	3.92	3.38	2.25	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-5.14	-3.47	0.00	-7.88	-1.78	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1 23704	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01
BARRETT_IC_10 23701	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01
BARRETT_IC_11 23702	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01
BARRETT_IC_12 23703	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01
BARRETT_IC_2 23705	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01
BARRETT_IC_3 23706	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01
BARRETT_IC_4 23707	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01
BARRETT_IC_5 23708	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01
BARRETT_IC_6 23709	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01
BARRETT_IC_7 23710	45.77	41.25	39.54	37.37	38.98	39.45	41.55	47.51	49.47	55.15	62.39	72.18	97.79	99.15	119.54	126.45	140.35	126.74	93.20	82.04	82.54	62.29	55.58	51.77
	3.62	2.87	2.17	2.11	1.86	1.84	2.50	2.98	2.98	4.51	5.41	6.44	8.52	9.74	10.96	12.35	13.00	10.32	8.63	7.85	7.53	6.92	4.35	3.66
	-0.01	-0.07	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-10.34	-1.62	-17.29	-14.46	-19.02	-30.47	-13.86	-5.89	-10.67	0.00	0.00	-0.01

BARRETT_IC_8 23711	45.77 3.62 -0.01	41.25 2.87 -0.07	39.54 2.17 -0.01	37.37 2.11 -0.01	38.98 1.86 -0.01	39.45 1.84 -0.01	41.55 2.50 -0.01	47.51 2.98 0.00	49.47 2.98 0.00	55.15 4.51 0.00	62.39 5.41 0.00	72.18 6.44 0.00	97.79 8.52 -10.34	99.15 9.74 -1.62	119.54 10.96 -17.29	126.45 12.35 -14.46	140.35 13.00 -19.02	126.74 10.32 -30.47	93.20 8.63 -13.86	82.04 7.85 -5.89	82.54 7.53 -10.67	62.29 6.92 0.00	55.58 4.35 0.00	51.77 3.66 -0.01
BARRETT_IC_9 23700	45.77 3.62 -0.01	41.25 2.87 -0.07	39.54 2.17 -0.01	37.37 2.11 -0.01	38.98 1.86 -0.01	39.45 1.84 -0.01	41.55 2.50 -0.01	47.51 2.98 0.00	49.47 2.98 0.00	55.15 4.51 0.00	62.39 5.41 0.00	72.18 6.44 0.00	97.79 8.52 -10.34	99.15 9.74 -1.62	119.54 10.96 -17.29	126.45 12.35 -14.46	140.35 13.00 -19.02	126.74 10.32 -30.47	93.20 8.63 -13.86	82.04 7.85 -5.89	82.54 7.53 -10.67	62.29 6.92 0.00	55.58 4.35 0.00	51.77 3.66 -0.01
BARRETT___1 23545	45.77 3.62 -0.01	41.25 2.87 -0.07	39.54 2.17 -0.01	37.37 2.11 -0.01	38.98 1.86 -0.01	39.45 1.84 -0.01	41.55 2.50 -0.01	47.51 2.98 0.00	49.47 2.98 0.00	55.15 4.51 0.00	62.39 5.41 0.00	72.18 6.44 0.00	97.79 8.52 -10.34	99.15 9.74 -1.62	119.54 10.96 -17.29	126.45 12.35 -14.46	140.35 13.00 -19.02	126.74 10.32 -30.47	93.20 8.63 -13.86	82.04 7.85 -5.89	82.54 7.53 -10.67	62.29 6.92 0.00	55.58 4.35 0.00	51.77 3.66 -0.01
BARRETT___2 23546	45.77 3.62 -0.01	41.25 2.87 -0.07	39.54 2.17 -0.01	37.37 2.11 -0.01	38.98 1.86 -0.01	39.45 1.84 -0.01	41.55 2.50 -0.01	47.51 2.98 0.00	49.47 2.98 0.00	55.15 4.51 0.00	62.39 5.41 0.00	72.18 6.44 0.00	97.79 8.52 -10.34	99.15 9.74 -1.62	119.54 10.96 -17.29	126.45 12.35 -14.46	140.35 13.00 -19.02	126.74 10.32 -30.47	93.20 8.63 -13.86	82.04 7.85 -5.89	82.54 7.53 -10.67	62.29 6.92 0.00	55.58 4.35 0.00	51.77 3.66 -0.01
BEAVER RIVER___HYD 24048	43.28 1.14 0.00	38.96 0.65 0.00	37.96 0.60 0.00	35.43 0.18 0.00	37.75 0.63 0.00	38.28 0.68 0.00	39.86 0.82 0.00	45.64 1.11 0.00	47.79 1.30 0.00	52.11 1.47 0.00	58.80 1.82 0.00	66.52 0.79 0.00	78.93 0.00 0.00	87.26 -0.53 0.00	90.56 -0.73 0.00	98.84 -0.80 0.00	107.47 -0.87 0.00	85.27 -0.69 0.00	70.36 -0.35 0.00	68.30 0.00 0.00	65.76 1.42 0.00	56.65 1.27 0.00	52.61 1.38 0.00	49.12 1.01 0.00
BEEBEE_GT_13 23619	42.43 0.29 0.00	37.89 -0.42 0.00	36.92 -0.45 0.00	34.93 -0.32 0.00	36.86 -0.26 0.00	37.26 -0.34 0.00	39.12 0.08 0.00	45.02 0.49 0.00	48.12 1.63 0.00	52.01 1.37 0.00	58.80 1.82 0.00	67.18 1.45 0.00	79.64 0.71 0.00	87.44 -0.53 -0.18	90.81 -1.00 -0.52	99.38 -0.60 -0.35	108.77 0.43 0.00	86.92 0.17 -0.79	72.17 1.27 -0.18	69.46 1.16 0.00	66.08 1.74 0.00	57.59 2.21 0.00	53.17 1.95 0.00	48.54 0.43 0.00
BETHLEHEM___GRP 23843	42.22 0.08 0.00	38.23 -0.08 0.00	37.25 -0.11 0.00	35.21 -0.04 0.00	37.00 -0.11 0.00	37.52 -0.08 0.00	39.08 0.04 0.00	45.24 0.71 0.00	47.14 0.65 0.00	51.96 1.32 0.00	58.74 1.77 0.00	67.90 2.17 0.00	81.77 2.84 0.00	93.26 3.42 -2.05	100.65 3.47 -5.89	107.40 3.79 -3.98	112.12 3.79 0.00	98.42 3.44 -9.03	75.72 2.97 -2.04	70.55 2.25 0.00	66.59 2.25 0.00	57.20 1.83 0.00	52.10 0.87 0.00	48.35 0.24 0.00
BETHLEHEM___GS1 323560	42.22 0.08 0.00	38.23 -0.08 0.00	37.25 -0.11 0.00	35.21 -0.04 0.00	37.00 -0.11 0.00	37.52 -0.08 0.00	39.08 0.04 0.00	45.24 0.71 0.00	47.14 0.65 0.00	51.96 1.32 0.00	58.74 1.77 0.00	67.90 2.17 0.00	81.77 2.84 0.00	93.26 3.42 -2.05	100.65 3.47 -5.89	107.40 3.79 -3.98	112.12 3.79 0.00	98.42 3.44 -9.03	75.72 2.97 -2.04	70.55 2.25 0.00	66.59 2.25 0.00	57.20 1.83 0.00	52.10 0.87 0.00	48.35 0.24 0.00
BETHLEHEM___GS2 323561	42.22 0.08 0.00	38.23 -0.08 0.00	37.25 -0.11 0.00	35.21 -0.04 0.00	37.00 -0.11 0.00	37.52 -0.08 0.00	39.08 0.04 0.00	45.24 0.71 0.00	47.14 0.65 0.00	51.96 1.32 0.00	58.74 1.77 0.00	67.90 2.17 0.00	81.77 2.84 0.00	93.26 3.42 -2.05	100.65 3.47 -5.89	107.40 3.79 -3.98	112.12 3.79 0.00	98.42 3.44 -9.03	75.72 2.97 -2.04	70.55 2.25 0.00	66.59 2.25 0.00	57.20 1.83 0.00	52.10 0.87 0.00	48.35 0.24 0.00
BETHLEHEM___GS3 323562	42.22 0.08 0.00	38.23 -0.08 0.00	37.25 -0.11 0.00	35.21 -0.04 0.00	37.00 -0.11 0.00	37.52 -0.08 0.00	39.08 0.04 0.00	45.24 0.71 0.00	47.14 0.65 0.00	51.96 1.32 0.00	58.74 1.77 0.00	67.90 2.17 0.00	81.77 2.84 0.00	93.26 3.42 -2.05	100.65 3.47 -5.89	107.40 3.79 -3.98	112.12 3.79 0.00	98.42 3.44 -9.03	75.72 2.97 -2.04	70.55 2.25 0.00	66.59 2.25 0.00	57.20 1.83 0.00	52.10 0.87 0.00	48.35 0.24 0.00
BETHLEHEM___STEEL 23779	40.03 -2.11 0.00	35.82 -2.49 0.00	35.05 -2.32 0.00	33.28 -1.97 0.00	35.04 -2.08 0.00	35.23 -2.37 0.00	37.13 -1.91 0.00	42.88 -1.65 0.00	45.47 -1.02 0.00	48.41 -2.23 0.00	53.73 -3.25 0.00	60.94 -4.80 0.00	72.06 -6.87 0.00	78.64 -9.39 -0.25	82.34 -9.68 -0.72	89.76 -10.36 -0.49	97.39 -10.94 0.00	78.81 -8.25 -1.11	66.23 -4.74 -0.25	64.27 -4.03 0.00	60.99 -3.35 0.00	54.15 -1.22 0.00	50.87 -0.36 0.00	45.60 -2.50 0.00
BETHPAGE_CC_5 323564	46.06 3.92 0.00	41.41 3.10 0.00	39.68 2.32 0.00	37.51 2.26 0.00	39.12 2.00 0.00	39.55 1.96 0.00	41.70 2.65 0.00	47.73 3.21 0.00	49.93 3.44 0.00	55.71 5.06 0.00	62.84 5.87 0.00	72.83 7.10 0.00	99.21 9.95 -10.34	100.73 11.32 -1.62	121.18 12.60 -17.29	128.24 14.15 -14.46	142.30 14.95 -19.02	128.20 11.78 -30.47	94.26 9.69 -13.86	82.80 8.61 -5.89	83.25 8.24 -10.67	62.68 7.31 0.00	55.89 4.66 0.00	51.95 3.85 0.00
BINGHAMTON___COGEN 23790	41.72 -0.42 0.00	37.62 -0.69 0.00	36.73 -0.64 0.00	34.76 -0.49 0.00	36.56 -0.56 0.00	37.00 -0.60 0.00	38.58 -0.47 0.00	44.35 -0.18 0.00	46.45 -0.05 0.00	50.79 0.15 0.00	57.20 0.23 0.00	65.80 0.07 0.00	78.85 -0.08 0.00	88.05 -0.26 -0.52	92.80 0.00 -1.51	100.85 0.20 -1.02	108.55 0.22 0.00	88.61 0.34 -2.31	71.94 0.71 -0.52	68.92 0.61 0.00	65.30 0.97 0.00	56.48 1.11 0.00	51.79 0.56 0.00	47.82 -0.29 0.00
BLACK RIVER___HYD 24047	43.66 1.52 0.00	39.19 0.88 0.00	38.15 0.78 0.00	35.57 0.32 0.00	37.93 0.82 0.00	38.50 0.90 0.00	40.22 1.17 0.00	46.31 1.78 0.00	48.58 2.09 0.00	53.17 2.53 0.00	60.11 3.13 0.00	67.64 1.91 0.00	80.27 1.34 0.00	88.80 0.97 -0.05	92.27 0.82 -0.15	100.73 1.00 -0.10	109.52 1.19 0.00	87.05 0.86 -0.23	71.90 1.13 -0.05	69.67 1.37 0.00	67.43 3.09 0.00	57.97 2.60 0.00	53.58 2.36 0.00	49.74 1.64 0.00
BLISS_WT_PWR 323608	41.93 -0.21 0.00	37.35 -0.96 0.00	36.62 -0.75 0.00	34.76 -0.49 0.00	36.71 -0.41 0.00	37.00 -0.60 0.00	39.12 0.08 0.00	43.37 -1.16 0.00	46.77 0.28 0.00	50.49 -0.15 0.00	56.35 -0.63 0.00	63.63 -2.10 0.00	75.30 -3.63 0.00	82.54 -5.53 -0.28	86.90 -5.20 -0.81	94.60 -5.58 -0.55	101.72 -6.61 0.00	81.96 -5.24 -1.25	68.31 -2.69 -0.28	66.32 -1.98 0.00	63.25 -1.09 0.00	55.81 0.44 0.00	54.50 3.28 0.00	47.87 -0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	42.77 0.63 0.00	38.73 0.42 0.00	37.74 0.37 0.00	35.71 0.46 0.00	37.45 0.33 0.00	37.98 0.38 0.00	39.36 0.31 0.00	45.42 0.89 0.00	47.38 0.88 0.00	52.11 1.47 0.00	58.85 1.88 0.00	67.97 2.23 0.00	81.93 3.00 0.00	93.41 3.60 -2.03	100.86 3.74 -5.82	107.75 4.18 -3.93	112.56 4.22 0.00	98.50 3.61 -8.93	75.84 3.11 -2.01	70.83 2.53 0.00	66.91 2.57 0.00	57.53 2.16 0.00	52.45 1.23 0.00	48.78 0.67 0.00

BOC_GAS_DRP 24189	42.60 0.46 0.00	38.58 0.27 0.00	37.63 0.26 0.00	35.60 0.35 0.00	37.37 0.26 0.00	37.86 0.26 0.00	39.40 0.35 0.00	45.42 0.89 0.00	47.42 0.93 0.00	52.16 1.52 0.00	58.85 1.88 0.00	67.97 2.23 0.00	81.93 3.00 0.00	93.34 3.51 -2.05	100.83 3.65 -5.88	107.69 4.08 -3.97	112.45 4.12 0.00	98.50 3.52 -9.02	75.86 3.11 -2.03	70.76 2.46 0.00	66.85 2.51 0.00	57.48 2.10 0.00	52.40 1.18 0.00	48.73 0.63 0.00
BORALEX_4TH_BRANCH 23824	43.40 1.26 0.00	39.34 1.03 0.00	38.30 0.93 0.00	36.20 0.95 0.00	38.12 1.00 0.00	38.73 1.13 0.00	40.53 1.48 0.00	47.11 2.58 0.00	49.19 2.70 0.00	54.34 3.70 0.00	61.59 4.61 0.00	71.32 5.59 0.00	86.03 7.10 0.00	97.99 8.16 -2.04	105.38 8.22 -5.87	112.27 8.67 -3.96	117.43 9.10 0.00	103.12 8.17 -9.00	79.46 6.72 -2.03	73.70 5.40 0.00	69.62 5.28 0.00	59.47 4.10 0.00	53.79 2.56 0.00	49.50 1.40 0.00
BOWLINE___1 23526	44.54 2.40 0.00	40.26 1.95 0.00	39.01 1.64 0.00	36.87 1.62 0.00	38.64 1.52 0.00	39.03 1.43 0.00	40.84 1.80 0.00	47.24 2.72 0.00	49.24 2.74 0.00	54.44 3.80 0.00	61.47 4.50 0.00	70.93 5.19 0.00	86.11 7.18 0.00	98.06 8.69 -1.58	105.43 9.59 -4.55	113.57 10.86 -3.07	119.71 11.37 0.00	101.87 8.94 -6.97	79.50 7.21 -1.57	74.58 6.28 0.00	70.39 6.05 0.00	60.69 5.32 0.00	55.02 3.79 0.00	51.09 2.98 0.00
BOWLINE___2 23595	44.54 2.40 0.00	40.26 1.95 0.00	39.05 1.68 0.00	36.87 1.62 0.00	38.64 1.52 0.00	39.07 1.47 0.00	40.84 1.80 0.00	47.24 2.72 0.00	49.24 2.74 0.00	54.44 3.80 0.00	61.47 4.50 0.00	70.93 5.19 0.00	86.11 7.18 0.00	98.06 8.69 -1.58	105.43 9.59 -4.55	113.57 10.86 -3.07	119.71 11.37 0.00	101.87 8.94 -6.98	79.50 7.21 -1.57	74.58 6.28 0.00	70.39 6.05 0.00	60.69 5.32 0.00	55.02 3.79 0.00	51.14 3.03 0.00
BROOKHAVEN___DRP 24191	46.39 4.26 0.00	41.64 3.33 0.00	39.87 2.50 0.00	37.79 2.54 0.00	39.34 2.23 0.00	39.82 2.22 0.00	42.09 3.05 0.00	48.36 3.83 0.00	50.82 4.32 0.00	56.82 6.18 0.00	64.21 7.24 0.00	74.41 8.68 0.00	101.42 12.16 -10.34	103.28 13.87 -1.62	123.74 15.16 -17.29	130.93 16.84 -14.46	145.22 17.87 -19.02	130.61 14.18 -30.47	96.24 11.67 -13.86	84.71 10.52 -5.89	84.98 9.97 -10.67	63.90 8.53 0.00	56.55 5.33 0.00	52.39 4.28 0.00
BROOKLYN_NAVY_YARD 23515	48.15 3.24 -2.77	40.95 2.64 0.00	39.68 2.32 0.00	37.47 2.22 0.00	39.27 2.15 0.00	39.63 2.03 0.00	41.54 2.50 0.00	48.02 3.47 -0.02	55.58 3.53 -5.56	56.69 4.66 -1.39	62.56 5.58 0.00	72.04 6.31 0.00	87.45 8.52 0.00	99.24 9.83 -1.62	106.73 10.77 -4.66	115.03 12.25 -3.15	121.22 12.89 0.00	103.24 10.14 -7.14	80.67 8.34 -1.61	75.68 7.38 0.00	71.35 7.01 0.00	61.74 6.37 0.00	56.05 4.82 -0.01	52.05 3.94 0.00
BROOKLYN___ARMY_DRP 323595	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
BROOME___LFGE 323600	41.72 -0.42 0.00	37.62 -0.69 0.00	36.73 -0.64 0.00	34.76 -0.49 0.00	36.56 -0.56 0.00	37.00 -0.60 0.00	38.58 -0.47 0.00	44.35 -0.18 0.00	46.45 -0.05 0.00	50.79 0.15 0.00	57.20 0.23 0.00	65.80 0.07 0.00	78.85 -0.08 0.00	88.05 -0.26 -0.52	92.80 0.00 -1.51	100.85 0.20 -1.02	108.55 0.22 0.00	88.61 0.34 -2.31	71.94 0.71 -0.52	68.92 0.61 0.00	65.30 0.97 0.00	56.48 1.11 0.00	51.79 0.56 0.00	47.82 -0.29 0.00
BURROWS___LYONSDAL 23803	43.02 0.88 0.00	38.65 0.34 0.00	37.66 0.30 0.00	35.25 0.00 0.00	37.41 0.30 0.00	37.94 0.34 0.00	39.51 0.47 0.00	45.37 0.85 0.00	47.52 1.02 0.00	51.91 1.27 0.00	58.57 1.60 0.00	66.92 1.18 0.00	79.88 0.95 0.00	88.57 0.79 0.00	92.03 0.73 0.00	100.43 0.80 0.00	109.20 0.87 0.00	86.65 0.69 0.00	71.49 0.78 0.00	69.19 0.89 0.00	65.95 1.61 0.00	56.70 1.33 0.00	52.40 1.18 0.00	48.83 0.72 0.00
CAITHNESS_CC_1 323624	46.31 4.17 0.00	41.60 3.29 0.00	39.79 2.43 0.00	37.72 2.47 0.00	39.27 2.15 0.00	39.78 2.18 0.00	42.01 2.97 0.00	48.27 3.74 0.00	50.68 4.18 0.00	56.62 5.98 0.00	63.98 7.01 0.00	74.15 8.41 0.00	101.11 11.84 -10.34	102.84 13.43 -1.62	123.28 14.70 -17.29	130.43 16.34 -14.46	144.68 17.33 -19.02	130.18 13.75 -30.47	95.96 11.39 -13.86	84.43 10.25 -5.89	84.73 9.72 -10.67	63.73 8.36 0.00	56.40 5.17 0.00	52.34 4.23 0.00
CALPINE_BETH_PAGE_GT4 24209	46.14 4.00 0.00	41.53 3.22 0.00	39.76 2.39 0.00	37.58 2.33 0.00	39.19 2.08 0.00	39.63 2.03 0.00	41.78 2.73 0.00	47.82 3.30 0.00	50.03 3.53 0.00	55.81 5.17 0.00	62.78 5.81 0.00	72.83 7.10 0.00	99.21 9.95 -10.34	100.73 11.32 -1.62	121.18 12.60 -17.29	128.34 14.25 -14.46	142.41 15.06 -19.02	128.29 11.86 -30.47	94.26 9.69 -13.86	82.80 8.61 -5.89	83.25 8.24 -10.67	62.68 7.31 0.00	55.89 4.66 0.00	52.05 3.94 0.00
CALPINE_BETH_PAGE_GT_4 323586	46.14 4.00 0.00	41.53 3.22 0.00	39.76 2.39 0.00	37.58 2.33 0.00	39.19 2.08 0.00	39.63 2.03 0.00	41.78 2.73 0.00	47.82 3.30 0.00	50.03 3.53 0.00	55.81 5.17 0.00	62.78 5.81 0.00	72.83 7.10 0.00	99.21 9.95 -10.34	100.73 11.32 -1.62	121.18 12.60 -17.29	128.34 14.25 -14.46	142.41 15.06 -19.02	128.29 11.86 -30.47	94.26 9.69 -13.86	82.80 8.61 -5.89	83.25 8.24 -10.67	62.68 7.31 0.00	55.89 4.66 0.00	52.05 3.94 0.00
CALPINE_BP_GT1 23823	46.14 4.00 0.00	41.53 3.22 0.00	39.76 2.39 0.00	37.58 2.33 0.00	39.19 2.08 0.00	39.63 2.03 0.00	41.78 2.73 0.00	47.82 3.30 0.00	50.03 3.53 0.00	55.81 5.17 0.00	62.78 5.81 0.00	72.83 7.10 0.00	99.21 9.95 -10.34	100.73 11.32 -1.62	121.18 12.60 -17.29	128.34 14.25 -14.46	142.41 15.06 -19.02	128.29 11.86 -30.47	94.26 9.69 -13.86	82.80 8.61 -5.89	83.25 8.24 -10.67	62.68 7.31 0.00	55.89 4.66 0.00	52.05 3.94 0.00
CALSPAN___DRP 24200	40.03 -2.11 0.00	35.82 -2.49 0.00	35.05 -2.32 0.00	33.28 -1.97 0.00	35.04 -2.08 0.00	35.23 -2.37 0.00	37.13 -1.91 0.00	42.88 -1.65 0.00	45.47 -1.02 0.00	48.41 -2.23 0.00	53.73 -3.25 0.00	60.94 -4.80 0.00	72.06 -6.87 0.00	78.64 -9.39 -0.25	82.34 -9.68 -0.72	89.76 -10.36 -0.49	97.39 -10.94 0.00	78.81 -8.25 -1.11	66.23 -4.74 -0.25	64.27 -4.03 0.00	60.99 -3.35 0.00	54.15 -1.22 0.00	50.87 -0.36 0.00	45.60 -2.50 0.00
CANDIGU_WT_PWR 323617	41.17 -0.97 0.00	36.89 -1.42 0.00	36.06 -1.31 0.00	34.19 -1.06 0.00	36.00 -1.11 0.00	36.36 -1.24 0.00	38.22 -0.82 0.00	44.04 -0.49 0.00	46.49 0.00 0.00	50.29 -0.35 0.00	56.29 -0.68 0.00	64.16 -1.58 0.00	76.25 -2.68 0.00	84.16 -3.95 -0.32	88.38 -3.83 -0.92	96.27 -3.99 -0.62	104.22 -4.12 0.00	84.45 -2.92 -1.42	69.90 -1.13 -0.32	67.62 -0.68 0.00	64.28 -0.06 0.00	56.42 1.05 0.00	52.10 0.87 0.00	47.05 -1.06 0.00
CARR STREET_E_SYR 24060	42.22 0.08 0.00	38.04 -0.27 0.00	37.06 -0.30 0.00	34.97 -0.28 0.00	36.86 -0.26 0.00	37.37 -0.23 0.00	39.00 -0.04 0.00	44.79 0.27 0.00	47.14 0.65 0.00	51.50 0.86 0.00	57.83 0.85 0.00	66.19 0.46 0.00	79.24 0.32 0.00	88.16 0.26 -0.11	91.99 0.37 -0.33	100.25 0.40 -0.22	108.55 0.22 0.00	86.98 0.52 -0.50	71.54 0.71 -0.11	68.98 0.68 0.00	65.30 0.97 0.00	56.59 1.22 0.00	52.30 1.08 0.00	48.49 0.38 0.00

CARTHAGE___PAPER 23857	43.53 1.39 0.00	39.15 0.84 0.00	38.11 0.75 0.00	35.53 0.28 0.00	37.89 0.78 0.00	38.46 0.86 0.00	40.10 1.05 0.00	46.09 1.56 0.00	48.31 1.81 0.00	52.77 2.13 0.00	59.59 2.62 0.00	66.59 0.85 0.00	79.01 0.08 0.00	87.39 -0.44 -0.04	90.69 -0.73 -0.13	99.02 -0.70 -0.09	107.57 -0.76 0.00	85.55 -0.60 -0.19	70.62 -0.14 -0.04	68.51 0.20 0.00	66.78 2.44 0.00	57.48 2.10 0.00	53.22 2.00 0.00	49.55 1.44 0.00
CE_DUNWOOD___DRP 24194	45.00 2.87 0.00	40.57 2.26 0.00	39.34 1.98 0.00	37.15 1.90 0.00	38.93 1.82 0.00	39.37 1.77 0.00	41.19 2.15 0.00	47.69 3.16 0.00	49.75 3.25 0.00	55.00 4.36 0.00	62.10 5.13 0.00	71.58 5.85 0.00	86.90 7.97 0.00	98.88 9.48 -1.62	106.35 10.41 -4.65	114.53 11.76 -3.14	120.57 12.24 0.00	102.72 9.63 -7.13	80.17 7.85 -1.61	75.13 6.83 0.00	70.90 6.56 0.00	61.19 5.81 0.00	55.53 4.30 0.00	51.57 3.46 0.00
CE_MILLWOOD___DRP 24193	44.84 2.70 0.00	40.45 2.15 0.00	39.19 1.83 0.00	37.05 1.80 0.00	38.82 1.71 0.00	39.25 1.65 0.00	41.04 1.99 0.00	47.51 2.98 0.00	49.56 3.07 0.00	54.79 4.15 0.00	61.82 4.84 0.00	71.32 5.59 0.00	86.58 7.66 0.00	98.62 9.22 -1.61	106.07 10.13 -4.64	114.22 11.46 -3.13	120.36 12.02 0.00	102.44 9.37 -7.11	79.96 7.64 -1.60	74.93 6.63 0.00	70.71 6.37 0.00	61.02 5.65 0.00	55.32 4.10 0.00	51.38 3.27 0.00
CE_NYC2_DRP 24202	48.45 3.46 -2.86	44.47 2.76 -3.40	39.80 2.43 -0.01	37.62 2.36 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.71 2.65 -0.01	54.97 3.78 -6.66	56.75 3.86 -6.40	58.65 4.96 -3.05	62.50 5.53 0.00	71.85 6.11 0.00	87.06 8.13 0.00	98.97 9.57 -1.62	106.45 10.50 -4.66	114.64 11.86 -3.15	120.79 12.46 0.00	102.90 9.80 -7.14	80.32 7.99 -1.61	75.34 7.03 0.00	70.97 6.63 0.00	61.74 6.37 0.00	56.20 4.97 -0.01	52.25 4.14 -0.01
CE_NYC_DRP 24195	48.22 3.33 -2.75	40.99 2.68 0.00	39.72 2.35 0.00	37.51 2.26 0.00	39.30 2.19 0.00	39.71 2.11 0.00	41.62 2.58 0.00	48.24 3.70 -0.02	56.47 3.81 -6.16	58.54 4.96 -2.94	62.73 5.75 0.00	72.24 6.51 0.00	87.61 8.68 0.00	99.59 10.18 -1.62	107.09 11.14 -4.66	115.43 12.65 -3.15	121.55 13.22 0.00	103.50 10.40 -7.14	80.81 8.49 -1.61	75.81 7.51 0.00	71.48 7.14 0.00	61.85 6.48 0.00	56.15 4.92 -0.01	52.10 3.99 0.00
CHAFFEE___LFGE 323603	40.66 -1.47 0.00	36.32 -1.99 0.00	35.57 -1.79 0.00	33.73 -1.52 0.00	35.56 -1.56 0.00	35.79 -1.80 0.00	37.76 -1.29 0.00	43.32 -1.20 0.00	46.21 -0.28 0.00	49.43 -1.22 0.00	54.92 -2.05 0.00	62.25 -3.48 0.00	73.64 -5.29 0.00	80.49 -7.55 -0.26	84.46 -7.58 -0.74	92.06 -8.07 -0.50	99.67 -8.67 0.00	80.65 -6.45 -1.14	67.58 -3.39 -0.26	65.57 -2.73 0.00	62.35 -1.99 0.00	55.26 -0.11 0.00	52.30 1.08 0.00	46.42 -1.68 0.00
CHATEAUG_WT_PWR 323614	42.77 0.63 0.00	39.15 0.84 0.00	38.22 0.86 0.00	35.74 0.49 0.00	37.97 0.85 0.00	38.46 0.86 0.00	39.67 0.62 0.00	44.44 -0.09 0.00	46.40 -0.09 0.00	49.17 -1.47 0.00	54.69 -2.28 0.00	63.24 -2.50 0.00	75.85 -3.08 0.00	84.36 -3.42 0.00	87.55 -3.74 0.00	95.35 -4.28 0.00	103.57 -4.77 0.00	81.83 -4.13 0.00	66.97 -3.75 0.00	65.02 -3.28 0.00	61.06 -3.28 0.00	52.33 -3.05 0.00	49.18 -2.05 0.00	46.81 -1.30 0.00
CHAT_HIGH_FALL_HYD 323578	42.22 0.08 0.00	38.69 0.38 0.00	37.77 0.41 0.00	35.36 0.11 0.00	37.56 0.45 0.00	38.05 0.45 0.00	39.20 0.16 0.00	43.90 -0.62 0.00	45.79 -0.70 0.00	48.77 -1.87 0.00	54.47 -2.51 0.00	63.04 -2.70 0.00	75.61 -3.32 0.00	84.10 -3.69 0.00	87.19 -4.11 0.00	95.05 -4.58 0.00	103.13 -5.20 0.00	81.57 -4.38 0.00	66.76 -3.96 0.00	64.82 -3.48 0.00	60.80 -3.54 0.00	52.05 -3.32 0.00	48.97 -2.25 0.00	46.66 -1.44 0.00
CHAUTAUQUA___LFGE 323629	38.51 -3.62 0.00	34.67 -3.64 0.00	34.11 -3.25 0.00	32.43 -2.82 0.00	34.15 -2.97 0.00	33.95 -3.65 0.00	35.69 -3.36 0.00	41.19 -3.34 0.00	43.70 -2.79 0.00	46.94 -3.70 0.00	52.30 -4.67 0.00	59.36 -6.38 0.00	70.40 -8.52 0.00	77.27 -10.80 -0.28	81.32 -10.77 -0.80	88.72 -11.46 -0.54	96.09 -12.24 0.00	77.73 -9.46 -1.23	64.77 -6.22 -0.28	62.77 -5.53 0.00	59.71 -4.63 0.00	52.77 -2.60 0.00	49.13 -2.10 0.00	43.97 -4.14 0.00
CH_MIDHUDSON___DRP 24192	44.71 2.57 0.00	40.34 2.03 0.00	39.16 1.79 0.00	36.98 1.73 0.00	38.75 1.63 0.00	39.22 1.62 0.00	41.00 1.95 0.00	47.42 2.89 0.00	49.42 2.93 0.00	54.59 3.95 0.00	61.65 4.67 0.00	71.19 5.46 0.00	86.35 7.42 0.00	98.54 9.04 -1.71	105.98 9.77 -4.92	114.02 11.06 -3.32	119.82 11.48 0.00	102.61 9.11 -7.54	79.84 7.43 -1.70	74.72 6.42 0.00	70.58 6.24 0.00	60.74 5.37 0.00	55.22 4.00 0.00	51.38 3.27 0.00
CH_MISC_IPPS 23765	44.84 2.70 0.00	40.42 2.11 0.00	39.23 1.87 0.00	37.05 1.80 0.00	38.82 1.71 0.00	39.25 1.65 0.00	41.04 1.99 0.00	47.20 2.67 0.00	49.05 2.56 0.00	54.19 3.54 0.00	61.19 4.22 0.00	70.66 4.93 0.00	85.87 6.95 0.00	98.04 8.60 -1.65	105.53 9.49 -4.74	113.60 10.76 -3.20	119.49 11.16 0.00	101.91 8.68 -7.27	79.36 7.00 -1.64	74.38 6.08 0.00	70.26 5.92 0.00	60.36 4.98 0.00	55.37 4.15 0.00	51.91 3.80 0.00
CH_RES_BVR_FALLS 23983	42.05 -0.08 0.00	38.31 0.00 0.00	37.36 0.00 0.00	35.18 -0.07 0.00	37.11 0.00 0.00	37.60 0.00 0.00	38.97 -0.08 0.00	44.30 -0.22 0.00	46.26 -0.23 0.00	50.24 -0.41 0.00	56.46 -0.51 0.00	65.14 -0.59 0.00	78.22 -0.71 0.00	86.82 -0.88 0.08	90.15 -0.91 0.24	98.48 -1.00 0.16	107.25 -1.08 0.00	84.65 -0.95 0.36	69.79 -0.85 0.08	67.55 -0.75 0.00	63.63 -0.71 0.00	54.65 -0.72 0.00	50.76 -0.46 0.00	47.87 -0.24 0.00
CH_RES_NIAGARA 23895	40.20 -1.94 0.00	35.97 -2.34 0.00	35.20 -2.17 0.00	33.38 -1.87 0.00	35.15 -1.97 0.00	35.38 -2.22 0.00	37.33 -1.72 0.00	42.97 -1.56 0.00	45.47 -1.02 0.00	48.16 -2.48 0.00	53.21 -3.76 0.00	60.28 -5.46 0.00	71.19 -7.74 0.00	77.30 -10.71 -0.23	80.64 -11.32 -0.66	87.92 -12.16 -0.45	95.44 -12.89 0.00	77.34 -9.63 -1.01	65.43 -5.52 -0.23	63.52 -4.78 0.00	60.22 -4.12 0.00	53.71 -1.66 0.00	50.82 -0.41 0.00	45.70 -2.41 0.00
CH_RES_SYRACUSE 23985	41.97 -0.17 0.00	37.85 -0.46 0.00	36.88 -0.49 0.00	34.83 -0.42 0.00	36.71 -0.41 0.00	37.22 -0.38 0.00	38.81 -0.23 0.00	44.44 -0.09 0.00	46.68 0.19 0.00	50.89 0.25 0.00	57.32 0.34 0.00	65.87 0.13 0.00	78.85 -0.08 0.00	87.67 -0.26 -0.15	91.53 -0.18 -0.42	99.72 -0.20 -0.28	108.12 -0.22 0.00	86.78 0.17 -0.65	71.36 0.50 -0.15	68.78 0.48 0.00	65.05 0.71 0.00	56.20 0.83 0.00	51.84 0.61 0.00	48.15 0.05 0.00
CLINTON_WT_PWR 323605	42.77 0.63 0.00	39.15 0.84 0.00	38.22 0.86 0.00	35.74 0.49 0.00	37.97 0.85 0.00	38.46 0.86 0.00	39.67 0.62 0.00	44.44 -0.09 0.00	46.40 -0.09 0.00	49.17 -1.47 0.00	54.69 -2.28 0.00	63.24 -2.50 0.00	75.85 -3.08 0.00	84.36 -3.42 0.00	87.55 -3.74 0.00	95.35 -4.28 0.00	103.57 -4.77 0.00	81.83 -4.13 0.00	66.97 -3.75 0.00	65.02 -3.28 0.00	61.06 -3.28 0.00	52.33 -3.05 0.00	49.18 -2.05 0.00	46.81 -1.30 0.00
CLINTON___LFGE 323618	43.57 1.43 0.00	39.84 1.53 0.00	38.90 1.53 0.00	36.20 0.95 0.00	38.64 1.52 0.00	39.18 1.58 0.00	40.29 1.25 0.00	44.97 0.45 0.00	47.10 0.60 0.00	49.17 -1.47 0.00	54.35 -2.62 0.00	62.84 -2.89 0.00	75.61 -3.32 0.00	84.27 -3.51 0.00	87.28 -4.02 0.00	95.15 -4.48 0.00	103.02 -5.31 0.00	81.49 -4.47 0.00	66.76 -3.96 0.00	64.75 -3.55 0.00	60.87 -3.47 0.00	52.16 -3.21 0.00	48.87 -2.36 0.00	46.52 -1.59 0.00

COLONIE_LFGE__ 323577	43.36 1.22 0.00	39.27 0.96 0.00	38.22 0.86 0.00	36.13 0.88 0.00	38.01 0.89 0.00	38.61 1.02 0.00	40.33 1.29 0.00	46.80 2.27 0.00	48.72 2.23 0.00	53.73 3.09 0.00	60.85 3.87 0.00	70.27 4.54 0.00	84.77 5.84 0.00	96.60 6.76 -2.05	104.04 6.85 -5.90	110.89 7.27 -3.99	115.92 7.58 0.00	101.71 6.70 -9.05	78.34 5.59 -2.04	72.88 4.58 0.00	68.84 4.50 0.00	59.03 3.65 0.00	53.58 2.36 0.00	49.55 1.44 0.00
CORNELL____ 23752	41.42 -0.72 0.00	37.27 -1.03 0.00	36.32 -1.05 0.00	34.26 -0.99 0.00	36.11 -1.00 0.00	36.66 -0.94 0.00	38.30 -0.74 0.00	44.08 -0.45 0.00	46.40 -0.09 0.00	50.69 0.05 0.00	57.20 0.23 0.00	65.80 0.07 0.00	78.69 -0.24 0.00	87.65 -0.44 -0.31	91.72 -0.46 -0.88	99.73 -0.50 -0.60	107.79 -0.54 0.00	87.14 -0.17 -1.35	71.37 0.35 -0.31	68.64 0.34 0.00	65.05 0.71 0.00	56.15 0.78 0.00	51.53 0.31 0.00	47.53 -0.58 0.00
COXSACKIE__GT 23611	44.37 2.23 0.00	39.96 1.65 0.00	38.78 1.42 0.00	36.66 1.41 0.00	38.45 1.34 0.00	38.95 1.35 0.00	40.68 1.64 0.00	47.11 2.58 0.00	49.37 2.88 0.00	54.44 3.80 0.00	61.59 4.61 0.00	71.45 5.72 0.00	86.74 7.81 0.00	99.51 9.92 -1.81	107.09 10.59 -5.20	114.80 11.66 -3.51	120.57 12.24 0.00	103.64 9.71 -7.97	80.43 7.92 -1.80	75.40 7.10 0.00	71.16 6.82 0.00	60.74 5.37 0.00	55.02 3.79 0.00	51.09 2.98 0.00
CRESCENT__HYD 24018	43.36 1.22 0.00	39.27 0.96 0.00	38.22 0.86 0.00	36.13 0.88 0.00	38.01 0.89 0.00	38.61 1.02 0.00	40.33 1.29 0.00	46.80 2.27 0.00	48.72 2.23 0.00	53.73 3.09 0.00	60.85 3.87 0.00	70.27 4.54 0.00	84.77 5.84 0.00	96.60 6.76 -2.05	104.04 6.85 -5.90	110.89 7.27 -3.99	115.92 7.58 0.00	101.71 6.70 -9.05	78.34 5.59 -2.04	72.88 4.58 0.00	68.84 4.50 0.00	59.03 3.65 0.00	53.58 2.36 0.00	49.55 1.44 0.00
CRUCIBLE_METL_DRP 24180	41.97 -0.17 0.00	37.85 -0.46 0.00	36.88 -0.49 0.00	34.83 -0.42 0.00	36.71 -0.41 0.00	37.22 -0.38 0.00	38.81 -0.23 0.00	44.44 -0.09 0.00	46.68 0.19 0.00	50.89 0.25 0.00	57.32 0.34 0.00	65.87 0.13 0.00	78.85 -0.08 0.00	87.67 -0.26 -0.15	91.53 -0.18 -0.42	99.72 -0.20 -0.28	108.12 -0.22 0.00	86.78 0.17 -0.65	71.36 0.50 -0.15	68.78 0.48 0.00	65.05 0.71 0.00	56.20 0.83 0.00	51.84 0.61 0.00	48.15 0.05 0.00
DANC__LFGE 323619	43.66 1.52 0.00	39.19 0.88 0.00	38.15 0.78 0.00	35.57 0.32 0.00	37.93 0.82 0.00	38.50 0.90 0.00	40.22 1.17 0.00	46.31 1.78 0.00	48.58 2.09 0.00	53.17 2.53 0.00	60.11 3.13 0.00	67.64 1.91 0.00	80.27 1.34 0.00	88.80 0.97 -0.05	92.27 0.82 -0.15	100.73 1.00 -0.10	109.52 1.19 0.00	87.05 0.86 -0.23	71.90 1.13 -0.05	69.67 1.37 0.00	67.43 3.09 0.00	57.97 2.60 0.00	53.58 2.36 0.00	49.74 1.64 0.00
DANSKAMMER__1 23586	44.84 2.70 0.00	40.42 2.11 0.00	39.23 1.87 0.00	37.05 1.80 0.00	38.82 1.71 0.00	39.25 1.65 0.00	41.04 1.99 0.00	47.20 2.67 0.00	49.05 2.56 0.00	54.19 3.54 0.00	61.19 4.22 0.00	70.66 4.93 0.00	85.87 6.95 0.00	98.04 8.60 -1.65	105.53 9.49 -4.74	113.60 10.76 -3.20	119.49 11.16 0.00	101.91 8.68 -7.27	79.36 7.00 -1.64	74.38 6.08 0.00	70.26 5.92 0.00	60.36 4.98 0.00	55.37 4.15 0.00	51.91 3.80 0.00
DANSKAMMER__2 23589	44.84 2.70 0.00	40.42 2.11 0.00	39.23 1.87 0.00	37.05 1.80 0.00	38.82 1.71 0.00	39.25 1.65 0.00	41.04 1.99 0.00	47.20 2.67 0.00	49.05 2.56 0.00	54.19 3.54 0.00	61.19 4.22 0.00	70.66 4.93 0.00	85.87 6.95 0.00	98.04 8.60 -1.65	105.53 9.49 -4.74	113.60 10.76 -3.20	119.49 11.16 0.00	101.91 8.68 -7.27	79.36 7.00 -1.64	74.38 6.08 0.00	70.26 5.92 0.00	60.36 4.98 0.00	55.37 4.15 0.00	51.91 3.80 0.00
DANSKAMMER__3 23590	44.84 2.70 0.00	40.42 2.11 0.00	39.23 1.87 0.00	37.05 1.80 0.00	38.82 1.71 0.00	39.25 1.65 0.00	41.04 1.99 0.00	47.20 2.67 0.00	49.05 2.56 0.00	54.19 3.54 0.00	61.19 4.22 0.00	70.66 4.93 0.00	85.87 6.95 0.00	98.04 8.60 -1.65	105.53 9.49 -4.74	113.60 10.76 -3.20	119.49 11.16 0.00	101.91 8.68 -7.27	79.36 7.00 -1.64	74.38 6.08 0.00	70.26 5.92 0.00	60.36 4.98 0.00	55.37 4.15 0.00	51.91 3.80 0.00
DANSKAMMER__4 23591	44.84 2.70 0.00	40.42 2.11 0.00	39.23 1.87 0.00	37.05 1.80 0.00	38.82 1.71 0.00	39.25 1.65 0.00	41.04 1.99 0.00	47.20 2.67 0.00	49.05 2.56 0.00	54.19 3.54 0.00	61.19 4.22 0.00	70.66 4.93 0.00	85.87 6.95 0.00	98.04 8.60 -1.65	105.53 9.49 -4.74	113.60 10.76 -3.20	119.49 11.16 0.00	101.91 8.68 -7.27	79.36 7.00 -1.64	74.38 6.08 0.00	70.26 5.92 0.00	60.36 4.98 0.00	55.37 4.15 0.00	51.91 3.80 0.00
DANSKAMMER__DIESEL 23592	44.84 2.70 0.00	40.42 2.11 0.00	39.23 1.87 0.00	37.05 1.80 0.00	38.82 1.71 0.00	39.25 1.65 0.00	41.04 1.99 0.00	47.20 2.67 0.00	49.05 2.56 0.00	54.19 3.54 0.00	61.19 4.22 0.00	70.66 4.93 0.00	85.87 6.95 0.00	98.04 8.60 -1.65	105.53 9.49 -4.74	113.60 10.76 -3.20	119.49 11.16 0.00	101.91 8.68 -7.27	79.36 7.00 -1.64	74.38 6.08 0.00	70.26 5.92 0.00	60.36 4.98 0.00	55.37 4.15 0.00	51.91 3.80 0.00
DASHVILLE__HYD 23610	43.87 1.73 0.00	39.57 1.26 0.00	38.41 1.05 0.00	36.27 1.02 0.00	38.01 0.89 0.00	38.50 0.90 0.00	40.29 1.25 0.00	46.66 2.14 0.00	48.63 2.14 0.00	53.73 3.09 0.00	60.62 3.65 0.00	69.94 4.21 0.00	84.85 5.92 0.00	96.56 7.11 -1.67	103.84 7.76 -4.79	111.64 8.77 -3.23	117.22 8.88 0.00	100.26 6.96 -7.34	78.03 5.66 -1.66	73.01 4.71 0.00	68.97 4.63 0.00	59.47 4.10 0.00	54.15 2.92 0.00	50.37 2.26 0.00
DELAWARE__LFGE 323621	43.07 0.93 0.00	38.88 0.57 0.00	38.00 0.64 0.00	35.85 0.60 0.00	37.71 0.59 0.00	38.20 0.60 0.00	39.79 0.74 0.00	45.86 1.34 0.00	47.93 1.44 0.00	52.62 1.98 0.00	59.37 2.39 0.00	68.43 2.70 0.00	82.24 3.32 0.00	92.25 3.77 -0.69	97.31 4.02 -2.00	105.56 4.58 -1.35	113.10 4.77 0.00	92.89 3.87 -3.06	74.87 3.47 -0.69	71.51 3.21 0.00	67.62 3.28 0.00	58.20 2.82 0.00	53.17 1.95 0.00	49.40 1.30 0.00
DOGLEVILLE__HYD 23807	44.50 2.36 0.00	40.30 1.99 0.00	39.31 1.94 0.00	37.08 1.83 0.00	39.12 2.00 0.00	39.55 1.96 0.00	41.19 2.15 0.00	47.15 2.63 0.00	49.28 2.79 0.00	53.83 3.19 0.00	60.56 3.59 0.00	69.87 4.14 0.00	83.82 4.89 0.00	92.92 5.18 0.04	96.66 5.48 0.12	105.53 5.98 0.08	114.83 6.50 0.00	91.28 5.50 0.18	75.34 4.67 0.04	72.74 4.44 0.00	68.65 4.31 0.00	59.08 3.71 0.00	54.45 3.23 0.00	50.90 2.79 0.00
DUNKIRK__1 23563	38.26 -3.88 0.00	34.48 -3.83 0.00	33.93 -3.44 0.00	32.25 -3.00 0.00	33.96 -3.15 0.00	33.73 -3.87 0.00	35.45 -3.59 0.00	40.88 -3.65 0.00	43.28 -3.21 0.00	46.54 -4.10 0.00	51.85 -5.13 0.00	58.77 -6.97 0.00	69.69 -9.23 0.00	76.56 -11.50 -0.28	80.49 -11.59 -0.79	87.81 -12.35 -0.54	95.12 -13.22 0.00	76.95 -10.23 -1.22	64.13 -6.86 -0.27	62.22 -6.08 0.00	59.13 -5.21 0.00	52.33 -3.05 0.00	48.72 -2.51 0.00	43.68 -4.43 0.00
DUNKIRK__2 23564	38.26 -3.88 0.00	34.48 -3.83 0.00	33.93 -3.44 0.00	32.25 -3.00 0.00	33.96 -3.15 0.00	33.73 -3.87 0.00	35.45 -3.59 0.00	40.88 -3.65 0.00	43.28 -3.21 0.00	46.54 -4.10 0.00	51.85 -5.13 0.00	58.77 -6.97 0.00	69.69 -9.23 0.00	76.56 -11.50 -0.28	80.49 -11.59 -0.79	87.81 -12.35 -0.54	95.12 -13.22 0.00	76.95 -10.23 -1.22	64.13 -6.86 -0.27	62.22 -6.08 0.00	59.13 -5.21 0.00	52.33 -3.05 0.00	48.72 -2.51 0.00	43.68 -4.43 0.00



DUNKIRK___3 23565	38.64 -3.50 0.00	34.75 -3.56 0.00	34.15 -3.21 0.00	32.43 -2.82 0.00	34.15 -2.97 0.00	34.07 -3.53 0.00	35.80 -3.24 0.00	41.28 -3.25 0.00	43.66 -2.84 0.00	46.84 -3.80 0.00	52.19 -4.79 0.00	59.29 -6.44 0.00	70.25 -8.68 0.00	77.09 -10.97 -0.28	80.95 -11.14 -0.79	88.31 -11.86 -0.53	95.77 -12.57 0.00	77.54 -9.63 -1.21	64.63 -6.36 -0.27	62.70 -5.60 0.00	59.58 -4.76 0.00	52.71 -2.66 0.00	49.13 -2.10 0.00	44.11 -3.99 0.00
DUNKIRK___4 23566	38.64 -3.50 0.00	34.75 -3.56 0.00	34.15 -3.21 0.00	32.43 -2.82 0.00	34.15 -2.97 0.00	34.07 -3.53 0.00	35.80 -3.24 0.00	41.28 -3.25 0.00	43.66 -2.84 0.00	46.84 -3.80 0.00	52.19 -4.79 0.00	59.29 -6.44 0.00	70.25 -8.68 0.00	77.09 -10.97 -0.28	80.95 -11.14 -0.79	88.31 -11.86 -0.53	95.77 -12.57 0.00	77.54 -9.63 -1.21	64.63 -6.36 -0.27	62.70 -5.60 0.00	59.58 -4.76 0.00	52.71 -2.66 0.00	49.13 -2.10 0.00	44.11 -3.99 0.00
EAST HAMPTON___GT 23717	50.69 8.55 0.00	45.28 6.97 0.00	43.08 5.72 0.00	40.82 5.57 0.00	42.42 5.31 0.00	42.94 5.34 0.00	45.41 6.36 0.00	52.63 8.10 0.00	56.35 9.86 0.00	63.81 13.17 0.00	72.87 15.90 0.00	84.99 19.26 0.00	115.39 26.13 -10.34	118.99 29.58 -1.62	140.72 32.14 -17.29	149.76 35.67 -14.46	165.81 38.46 -19.02	147.03 30.60 -30.47	108.83 24.26 -13.86	96.52 22.33 -5.89	96.05 21.04 -10.67	72.65 17.28 0.00	63.83 12.60 0.00	58.02 9.91 0.00
EAST RIVER___6 23660	48.24 3.33 -2.77	40.99 2.68 0.00	39.72 2.35 0.00	37.51 2.26 0.00	39.27 2.15 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.46 3.77 -6.20	58.51 4.91 -2.95	62.67 5.70 0.00	72.11 6.38 0.00	87.37 8.45 0.00	99.33 9.92 -1.62	106.82 10.86 -4.66	115.03 12.25 -3.15	121.22 12.89 0.00	103.24 10.14 -7.14	80.60 8.27 -1.61	75.68 7.38 0.00	71.35 7.01 0.00	61.85 6.48 0.00	56.10 4.87 -0.01	52.05 3.94 0.00
EAST RIVER___7 23524	48.24 3.33 -2.77	40.99 2.68 0.00	39.72 2.35 0.00	37.51 2.26 0.00	39.27 2.15 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.46 3.77 -6.20	58.51 4.91 -2.95	62.67 5.70 0.00	72.11 6.38 0.00	87.37 8.45 0.00	99.33 9.92 -1.62	106.82 10.86 -4.66	115.03 12.25 -3.15	121.22 12.89 0.00	103.24 10.14 -7.14	80.60 8.27 -1.61	75.68 7.38 0.00	71.35 7.01 0.00	61.85 6.48 0.00	56.10 4.87 -0.01	52.05 3.94 0.00
EAST_HAMPTON___DIESEL 23722	50.69 8.55 0.00	45.28 6.97 0.00	43.08 5.72 0.00	40.82 5.57 0.00	42.42 5.31 0.00	42.94 5.34 0.00	45.41 6.36 0.00	52.63 8.10 0.00	56.35 9.86 0.00	63.81 13.17 0.00	72.87 15.90 0.00	84.99 19.26 0.00	115.39 26.13 -10.34	118.99 29.58 -1.62	140.72 32.14 -17.29	149.76 35.67 -14.46	165.81 38.46 -19.02	147.03 30.60 -30.47	108.83 24.26 -13.86	96.52 22.33 -5.89	96.05 21.04 -10.67	72.65 17.28 0.00	63.83 12.60 0.00	58.02 9.91 0.00
EAST_RIVER___1 323558	48.22 3.33 -2.75	40.99 2.68 0.00	39.72 2.35 0.00	37.51 2.26 0.00	39.30 2.19 0.00	39.71 2.11 0.00	41.62 2.58 0.00	48.24 3.70 -0.02	56.47 3.81 -6.16	58.54 4.96 -2.94	62.73 5.75 0.00	72.24 6.51 0.00	87.61 8.68 0.00	99.59 10.18 -1.62	107.09 11.14 -4.66	115.43 12.65 -3.15	121.55 13.22 0.00	103.50 10.40 -7.14	80.81 8.49 -1.61	75.81 7.51 0.00	71.48 7.14 0.00	61.85 6.48 0.00	56.15 4.92 -0.01	52.10 3.99 0.00
EAST_RIVER___2 323559	48.24 3.33 -2.77	40.99 2.68 0.00	39.72 2.35 0.00	37.51 2.26 0.00	39.27 2.15 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.46 3.77 -6.20	58.51 4.91 -2.95	62.67 5.70 0.00	72.11 6.38 0.00	87.37 8.45 0.00	99.33 9.92 -1.62	106.82 10.86 -4.66	115.03 12.25 -3.15	121.22 12.89 0.00	103.24 10.14 -7.14	80.60 8.27 -1.61	75.68 7.38 0.00	71.35 7.01 0.00	61.85 6.48 0.00	56.10 4.87 -0.01	52.05 3.94 0.00
EAST___DELAWARE_HYD 23607	43.28 1.14 0.00	39.11 0.80 0.00	38.07 0.71 0.00	35.99 0.74 0.00	37.78 0.67 0.00	38.09 0.49 0.00	39.63 0.59 0.00	45.64 1.11 0.00	47.61 1.12 0.00	52.41 1.77 0.00	59.20 2.22 0.00	68.30 2.56 0.00	82.48 3.55 0.00	93.75 4.56 -1.40	100.53 5.20 -4.03	108.43 6.08 -2.72	114.72 6.39 0.00	97.21 5.07 -6.18	76.28 4.17 -1.39	72.06 3.76 0.00	68.07 3.73 0.00	58.31 2.93 0.00	53.33 2.10 0.00	49.74 1.64 0.00
ELEC_TRO_TEK 24086	45.43 3.29 0.00	40.92 2.61 0.00	39.27 1.91 0.00	37.12 1.87 0.00	38.75 1.63 0.00	39.18 1.58 0.00	41.23 2.19 0.00	47.33 2.81 0.00	49.47 2.98 0.00	55.10 4.46 0.00	62.27 5.30 0.00	72.11 6.38 0.00	98.11 8.84 -10.34	99.59 10.18 -1.62	119.90 11.32 -17.29	126.85 12.75 -14.46	140.78 13.43 -19.02	127.00 10.57 -30.47	93.34 8.77 -13.86	81.98 7.79 -5.89	82.48 7.46 -10.67	62.02 6.64 0.00	55.43 4.20 0.00	51.52 3.42 0.00
ELLENBURG_WT_PWR 323604	42.77 0.63 0.00	39.15 0.84 0.00	38.22 0.86 0.00	35.74 0.49 0.00	37.97 0.85 0.00	38.46 0.86 0.00	39.67 0.62 0.00	44.44 -0.09 0.00	46.40 -0.09 0.00	49.17 -1.47 0.00	54.69 -2.28 0.00	63.24 -2.50 0.00	75.85 -3.08 0.00	84.36 -3.42 0.00	87.55 -3.74 0.00	95.35 -4.28 0.00	103.57 -4.77 0.00	81.83 -4.13 0.00	66.97 -3.75 0.00	65.02 -3.28 0.00	61.06 -3.28 0.00	52.33 -3.05 0.00	49.18 -2.05 0.00	46.81 -1.30 0.00
EMPIRE_CC_1 323656	43.02 0.88 0.00	38.96 0.65 0.00	37.96 0.60 0.00	35.88 0.63 0.00	37.71 0.59 0.00	38.24 0.64 0.00	39.90 0.86 0.00	46.17 1.65 0.00	48.17 1.67 0.00	53.12 2.48 0.00	60.05 3.08 0.00	69.48 3.75 0.00	83.82 4.89 0.00	95.48 5.71 -1.99	102.85 5.84 -5.71	109.87 6.38 -3.86	114.83 6.50 0.00	100.39 5.67 -8.76	77.50 4.81 -1.98	72.13 3.82 0.00	68.14 3.80 0.00	58.42 3.05 0.00	53.07 1.84 0.00	49.16 1.06 0.00
EMPIRE_CC_2 323658	43.02 0.88 0.00	38.96 0.65 0.00	37.96 0.60 0.00	35.88 0.63 0.00	37.71 0.59 0.00	38.24 0.64 0.00	39.90 0.86 0.00	46.17 1.65 0.00	48.17 1.67 0.00	53.12 2.48 0.00	60.05 3.08 0.00	69.48 3.75 0.00	83.82 4.89 0.00	95.48 5.71 -1.99	102.85 5.84 -5.71	109.87 6.38 -3.86	114.83 6.50 0.00	100.39 5.67 -8.76	77.50 4.81 -1.98	72.13 3.82 0.00	68.14 3.80 0.00	58.42 3.05 0.00	53.07 1.84 0.00	49.16 1.06 0.00
E_CANADA_CAP_HY 24051	42.10 -0.04 0.00	38.08 -0.23 0.00	37.10 -0.26 0.00	35.00 -0.25 0.00	36.93 -0.19 0.00	37.64 0.04 0.00	39.40 0.35 0.00	45.64 1.11 0.00	47.98 1.49 0.00	52.72 2.08 0.00	59.48 2.51 0.00	68.95 3.22 0.00	82.48 3.55 0.00	94.51 4.13 -2.60	102.97 4.20 -7.48	109.37 4.68 -5.05	113.32 4.98 0.00	101.64 4.21 -11.47	77.12 3.82 -2.59	71.99 3.69 0.00	68.07 3.73 0.00	58.25 2.88 0.00	52.97 1.74 0.00	48.73 0.63 0.00
E_CANADA_MHWK_HY 24050	44.50 2.36 0.00	40.30 1.99 0.00	39.31 1.94 0.00	37.08 1.83 0.00	39.12 2.00 0.00	39.55 1.96 0.00	41.19 2.15 0.00	47.15 2.63 0.00	49.28 2.79 0.00	53.83 3.19 0.00	60.56 3.59 0.00	69.87 4.14 0.00	83.82 4.89 0.00	92.92 5.18 0.04	96.66 5.48 0.12	105.53 5.98 0.08	114.83 6.50 0.00	91.28 5.50 0.18	75.34 4.67 0.04	72.74 4.44 0.00	68.65 4.31 0.00	59.08 3.71 0.00	54.45 3.23 0.00	50.90 2.79 0.00
E_FISHKILL___LBMP 23776	44.58 2.44 0.00	40.22 1.92 0.00	39.05 1.68 0.00	36.87 1.62 0.00	38.64 1.52 0.00	39.10 1.50 0.00	40.88 1.84 0.00	47.33 2.81 0.00	49.33 2.84 0.00	54.49 3.85 0.00	61.47 4.50 0.00	70.93 5.19 0.00	86.03 7.10 0.00	97.95 8.52 -1.65	105.25 9.22 -4.73	113.29 10.46 -3.20	119.17 10.83 0.00	101.81 8.60 -7.25	79.42 7.07 -1.64	74.38 6.08 0.00	70.19 5.85 0.00	60.52 5.15 0.00	54.96 3.74 0.00	51.09 2.98 0.00

FAR ROCKAWAY___4 23548	46.19 4.05 -0.01	41.54 3.18 -0.05	39.72 2.35 -0.01	37.55 2.29 -0.01	39.16 2.04 -0.01	39.37 1.77 -0.01	41.47 2.42 -0.01	47.60 3.07 0.00	49.56 3.07 0.00	55.15 4.51 0.00	62.56 5.58 0.00	72.57 6.84 0.00	98.58 9.31 -10.34	100.03 10.62 -1.62	120.54 11.96 -17.29	127.64 13.55 -14.46	141.76 14.41 -19.02	127.77 11.35 -30.47	93.84 9.26 -13.86	82.66 8.47 -5.89	83.18 8.17 -10.67	62.63 7.25 0.00	55.78 4.56 0.00	52.49 4.38 -0.01
FARRAGUT___LBMP 323566	48.20 3.29 -2.77	40.95 2.64 0.00	39.68 2.32 0.00	37.47 2.22 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.41 3.72 -6.20	58.46 4.86 -2.95	62.56 5.58 0.00	72.04 6.31 0.00	87.45 8.52 0.00	99.41 10.01 -1.62	106.82 10.86 -4.66	115.13 12.35 -3.15	121.22 12.89 0.00	103.24 10.14 -7.14	80.67 8.34 -1.61	75.61 7.31 0.00	71.29 6.95 0.00	61.74 6.37 0.00	56.05 4.82 -0.01	52.00 3.90 0.00
FENNER___WINDPWR 24204	42.69 0.55 0.00	38.46 0.15 0.00	37.48 0.11 0.00	35.25 0.00 0.00	37.26 0.15 0.00	37.79 0.19 0.00	39.43 0.39 0.00	45.33 0.80 0.00	47.56 1.07 0.00	52.01 1.37 0.00	58.63 1.65 0.00	67.44 1.71 0.00	80.74 1.82 0.00	89.72 1.84 -0.09	93.55 2.01 -0.25	101.99 2.19 0.00	110.61 2.27 0.00	88.32 1.98 -0.38	72.71 1.91 -0.09	70.21 1.91 0.00	66.46 2.12 0.00	57.31 1.94 0.00	52.71 1.49 0.00	48.92 0.82 0.00
FIBERTEK___ENERGY 23856	41.97 -0.17 0.00	37.85 -0.46 0.00	36.88 -0.49 0.00	34.83 -0.42 0.00	36.71 -0.41 0.00	37.22 -0.38 0.00	38.81 -0.23 0.00	44.44 -0.09 0.00	46.68 0.19 0.00	50.89 0.25 0.00	57.32 0.34 0.00	65.87 0.13 0.00	78.85 -0.08 0.00	87.67 -0.26 -0.15	91.53 -0.18 -0.42	99.72 -0.20 -0.28	108.12 -0.22 0.00	86.78 0.17 -0.65	71.36 0.50 -0.15	68.78 0.48 0.00	65.05 0.71 0.00	56.20 0.83 0.00	51.84 0.61 0.00	48.15 0.05 0.00
FITZPATRICK___ 23598	40.92 -1.22 0.00	37.01 -1.30 0.00	36.09 -1.27 0.00	34.09 -1.16 0.00	35.89 -1.22 0.00	36.36 -1.24 0.00	37.87 -1.17 0.00	43.19 -1.34 0.00	45.24 -1.26 0.00	49.27 -1.37 0.00	55.38 -1.60 0.00	63.70 -2.04 0.00	76.32 -2.60 0.00	84.81 -3.07 -0.10	88.37 -3.20 -0.27	96.43 -3.39 -0.18	104.65 -3.68 0.00	83.63 -2.75 -0.42	68.83 -1.98 -0.09	66.39 -1.91 0.00	62.67 -1.67 0.00	54.15 -1.22 0.00	50.05 -1.18 0.00	46.95 -1.15 0.00
FORT ORANGE___ 23900	42.81 0.67 0.00	38.77 0.46 0.00	37.74 0.37 0.00	35.71 0.46 0.00	37.45 0.33 0.00	38.01 0.41 0.00	39.63 0.59 0.00	45.86 1.34 0.00	47.79 1.30 0.00	52.67 2.03 0.00	59.48 2.51 0.00	68.56 2.83 0.00	82.56 3.63 0.00	94.01 4.21 -2.01	101.37 4.29 -5.79	108.32 4.78 -3.91	113.21 4.87 0.00	99.04 4.21 -8.87	76.54 3.82 -2.00	71.24 2.94 0.00	67.30 2.96 0.00	58.03 2.66 0.00	52.81 1.59 0.00	49.02 0.91 0.00
FORT_DRUM_COGEN 23780	43.66 1.52 0.00	39.19 0.88 0.00	38.15 0.78 0.00	35.57 0.32 0.00	37.93 0.82 0.00	38.50 0.90 0.00	40.22 1.17 0.00	46.26 1.74 0.00	48.54 2.05 0.00	53.12 2.48 0.00	60.05 3.08 0.00	67.57 1.84 0.00	80.19 1.26 0.00	88.80 0.97 -0.05	92.17 0.73 -0.14	100.63 0.90 -0.10	109.42 1.08 0.00	86.95 0.77 -0.22	71.83 1.06 -0.05	69.67 1.37 0.00	67.36 3.02 0.00	57.92 2.55 0.00	53.53 2.31 0.00	49.74 1.64 0.00
FPL FAR_ROCK_GT1 24212	46.19 4.05 -0.01	41.54 3.18 -0.05	39.72 2.35 -0.01	37.55 2.29 -0.01	39.16 2.04 -0.01	39.37 1.77 -0.01	41.47 2.42 -0.01	47.60 3.07 0.00	49.56 3.07 0.00	55.15 4.51 0.00	62.56 5.58 0.00	72.57 6.84 0.00	98.58 9.31 -10.34	100.03 10.62 -1.62	120.54 11.96 -17.29	127.64 13.55 -14.46	141.76 14.41 -19.02	127.77 11.35 -30.47	93.84 9.26 -13.86	82.66 8.47 -5.89	83.18 8.17 -10.67	62.63 7.25 0.00	55.78 4.56 0.00	52.49 4.38 -0.01
FPL FAR_ROCK_GT2 23815	46.19 4.05 -0.01	41.54 3.18 -0.05	39.72 2.35 -0.01	37.55 2.29 -0.01	39.16 2.04 -0.01	39.37 1.77 -0.01	41.47 2.42 -0.01	47.60 3.07 0.00	49.56 3.07 0.00	55.15 4.51 0.00	62.56 5.58 0.00	72.57 6.84 0.00	98.58 9.31 -10.34	100.03 10.62 -1.62	120.54 11.96 -17.29	127.64 13.55 -14.46	141.76 14.41 -19.02	127.77 11.35 -30.47	93.84 9.26 -13.86	82.66 8.47 -5.89	83.18 8.17 -10.67	62.63 7.25 0.00	55.78 4.56 0.00	52.49 4.38 -0.01
FRANKLIN_FALL_HYD 24054	42.81 0.67 0.00	39.15 0.84 0.00	38.22 0.86 0.00	35.64 0.39 0.00	38.01 0.89 0.00	38.50 0.90 0.00	39.67 0.62 0.00	44.30 -0.22 0.00	46.31 -0.19 0.00	49.48 -1.16 0.00	55.44 -1.54 0.00	64.16 -1.58 0.00	76.80 -2.13 0.00	85.15 -2.63 0.00	88.19 -3.10 0.00	96.15 -3.49 0.00	104.32 -4.01 0.00	82.52 -3.44 0.00	67.53 -3.18 0.00	65.64 -2.66 0.00	61.77 -2.57 0.00	52.88 -2.49 0.00	49.89 -1.33 0.00	47.43 -0.67 0.00
FREEPORT_EQUS_GT1 23764	46.18 4.05 0.00	41.54 3.22 -0.01	39.79 2.43 0.00	37.61 2.36 0.00	39.27 2.15 0.00	39.74 2.14 0.00	41.86 2.81 0.00	48.00 3.47 0.00	50.21 3.72 0.00	56.01 5.37 0.00	62.96 5.98 0.00	72.96 7.23 0.00	99.29 10.02 -10.34	100.82 11.41 -1.62	121.37 12.78 -17.29	128.44 14.35 -14.46	142.62 15.27 -19.02	128.46 12.03 -30.47	94.47 9.90 -13.86	83.07 8.88 -5.89	83.51 8.49 -10.67	62.90 7.53 0.00	56.25 5.02 0.00	52.39 4.28 0.00
FULTON COGEN___ 23766	41.63 -0.51 0.00	37.58 -0.73 0.00	36.62 -0.75 0.00	34.58 -0.67 0.00	36.41 -0.71 0.00	36.92 -0.68 0.00	38.50 -0.55 0.00	44.04 -0.49 0.00	46.21 -0.28 0.00	50.39 -0.25 0.00	56.75 -0.23 0.00	65.08 -0.66 0.00	77.90 -1.03 0.00	86.58 -1.32 -0.12	90.26 -1.37 -0.33	98.46 -1.39 -0.23	106.82 -1.52 0.00	85.44 -1.03 -0.51	70.34 -0.50 -0.12	67.82 -0.48 0.00	64.15 -0.19 0.00	55.54 0.17 0.00	51.28 0.05 0.00	47.82 -0.29 0.00
FULTON___LFGE 323630	42.22 0.08 0.00	38.62 0.31 0.00	37.92 0.56 0.00	36.03 0.78 0.00	38.23 1.11 0.00	39.03 1.43 0.00	41.07 2.03 0.00	47.82 3.30 0.00	50.44 3.95 0.00	55.55 4.91 0.00	62.96 5.98 0.00	73.23 7.49 0.00	87.93 9.00 0.00	100.88 10.62 -2.47	109.44 11.05 -7.09	116.68 12.25 -4.79	121.77 13.43 0.00	107.84 11.00 -10.88	82.43 9.26 -2.45	77.38 9.08 0.00	73.28 8.94 0.00	62.68 7.31 0.00	56.91 5.69 0.00	52.00 3.90 0.00
Freeport___CT2 23818	46.18 4.05 0.00	41.54 3.22 -0.01	39.79 2.43 0.00	37.61 2.36 0.00	39.27 2.15 0.00	39.74 2.14 0.00	41.86 2.81 0.00	48.00 3.47 0.00	50.21 3.72 0.00	56.01 5.37 0.00	62.96 5.98 0.00	72.96 7.23 0.00	99.29 10.02 -10.34	100.82 11.41 -1.62	121.37 12.78 -17.29	128.44 14.35 -14.46	142.62 15.27 -19.02	128.46 12.03 -30.47	94.47 9.90 -13.86	83.07 8.88 -5.89	83.51 8.49 -10.67	62.90 7.53 0.00	56.25 5.02 0.00	52.39 4.28 0.00
G.F.CEMENT___DRP 24184	43.87 1.73 0.00	39.73 1.42 0.00	38.63 1.27 0.00	36.48 1.23 0.00	38.41 1.30 0.00	39.10 1.50 0.00	40.96 1.91 0.00	47.69 3.16 0.00	50.63 4.14 0.00	55.60 4.96 0.00	63.47 6.49 0.00	72.77 7.03 0.00	87.77 8.84 0.00	99.81 9.92 -2.11	107.13 9.77 -6.06	114.19 10.46 -4.10	119.60 11.27 0.00	105.05 9.80 -9.30	80.95 8.13 -2.10	75.27 6.97 0.00	71.22 6.88 0.00	60.96 5.59 0.00	55.32 4.10 0.00	49.89 1.78 0.00
GARDENVILLE___LBMP 24039	39.91 -2.23 0.00	35.70 -2.61 0.00	34.97 -2.39 0.00	33.17 -2.08 0.00	34.93 -2.19 0.00	35.12 -2.48 0.00	36.97 -2.07 0.00	42.70 -1.83 0.00	45.24 -1.26 0.00	48.21 -2.43 0.00	53.50 -3.48 0.00	60.67 -5.06 0.00	71.75 -7.18 0.00	78.29 -9.74 -0.25	81.96 -10.04 -0.71	89.35 -10.76 -0.48	96.96 -11.37 0.00	78.54 -8.51 -1.09	65.94 -5.02 -0.25	64.00 -4.30 0.00	60.74 -3.60 0.00	53.93 -1.44 0.00	50.66 -0.56 0.00	45.46 -2.65 0.00

GENERAL___MILLS 23808	40.03 -2.11 0.00	35.82 -2.49 0.00	35.05 -2.32 0.00	33.28 -1.97 0.00	35.04 -2.08 0.00	35.23 -2.37 0.00	37.13 -1.91 0.00	42.88 -1.65 0.00	45.47 -1.02 0.00	48.41 -2.23 0.00	53.73 -3.25 0.00	60.94 -4.80 0.00	72.06 -6.87 0.00	78.64 -9.39 -0.25	82.34 -9.68 -0.72	89.76 -10.36 -0.49	97.39 -10.94 0.00	78.81 -8.25 -1.11	66.23 -4.74 -0.25	64.27 -4.03 0.00	60.99 -3.35 0.00	54.15 -1.22 0.00	50.87 -0.36 0.00	45.60 -2.50 0.00
GE_PLASTICS___DRP 24183	42.31 0.17 0.00	38.31 0.00 0.00	37.36 0.00 0.00	35.32 0.07 0.00	37.08 -0.04 0.00	37.60 0.00 0.00	39.12 0.08 0.00	45.20 0.67 0.00	47.14 0.65 0.00	51.86 1.22 0.00	58.57 1.60 0.00	67.64 1.91 0.00	81.53 2.60 0.00	92.98 3.16 -2.03	100.33 3.20 -5.84	107.06 3.49 -3.94	111.91 3.57 0.00	98.09 3.18 -8.95	75.49 2.76 -2.02	70.42 2.12 0.00	66.46 2.12 0.00	57.09 1.72 0.00	52.05 0.82 0.00	48.39 0.29 0.00
GILBOA___1 23756	43.07 0.93 0.00	38.96 0.65 0.00	38.19 0.82 0.00	36.24 0.99 0.00	37.89 0.78 0.00	38.39 0.79 0.00	39.75 0.70 0.00	45.82 1.29 0.00	47.84 1.35 0.00	52.62 1.98 0.00	59.37 2.39 0.00	68.36 2.63 0.00	82.24 3.32 0.00	93.05 3.69 -1.58	99.76 3.93 -4.54	107.08 4.38 -3.06	112.77 4.44 0.00	96.70 3.78 -6.95	75.75 3.47 -1.57	71.37 3.07 0.00	67.49 3.15 0.00	58.09 2.71 0.00	53.02 1.79 0.00	49.31 1.20 0.00
GILBOA___2 23757	43.07 0.93 0.00	38.96 0.65 0.00	38.19 0.82 0.00	36.24 0.99 0.00	37.89 0.78 0.00	38.39 0.79 0.00	39.75 0.70 0.00	45.82 1.29 0.00	47.84 1.35 0.00	52.62 1.98 0.00	59.37 2.39 0.00	68.36 2.63 0.00	82.24 3.32 0.00	93.05 3.69 -1.58	99.76 3.93 -4.54	107.08 4.38 -3.06	112.77 4.44 0.00	96.70 3.78 -6.95	75.75 3.47 -1.57	71.37 3.07 0.00	67.49 3.15 0.00	58.09 2.71 0.00	53.02 1.79 0.00	49.31 1.20 0.00
GILBOA___3 23758	43.07 0.93 0.00	38.96 0.65 0.00	38.19 0.82 0.00	36.24 0.99 0.00	37.89 0.78 0.00	38.39 0.79 0.00	39.75 0.70 0.00	45.82 1.29 0.00	47.84 1.35 0.00	52.62 1.98 0.00	59.37 2.39 0.00	68.36 2.63 0.00	82.24 3.32 0.00	93.05 3.69 -1.58	99.76 3.93 -4.54	107.08 4.38 -3.06	112.77 4.44 0.00	96.70 3.78 -6.95	75.75 3.47 -1.57	71.37 3.07 0.00	67.49 3.15 0.00	58.09 2.71 0.00	53.02 1.79 0.00	49.31 1.20 0.00
GILBOA___4 23759	43.07 0.93 0.00	38.96 0.65 0.00	38.19 0.82 0.00	36.24 0.99 0.00	37.89 0.78 0.00	38.39 0.79 0.00	39.75 0.70 0.00	45.82 1.29 0.00	47.84 1.35 0.00	52.62 1.98 0.00	59.37 2.39 0.00	68.36 2.63 0.00	82.24 3.32 0.00	93.05 3.69 -1.58	99.76 3.93 -4.54	107.08 4.38 -3.06	112.77 4.44 0.00	96.70 3.78 -6.95	75.75 3.47 -1.57	71.37 3.07 0.00	67.49 3.15 0.00	58.09 2.71 0.00	53.02 1.79 0.00	49.31 1.20 0.00
GILBOA___ 23599	43.07 0.93 0.00	38.96 0.65 0.00	38.19 0.82 0.00	36.24 0.99 0.00	37.89 0.78 0.00	38.39 0.79 0.00	39.75 0.70 0.00	45.82 1.29 0.00	47.84 1.35 0.00	52.62 1.98 0.00	59.37 2.39 0.00	68.36 2.63 0.00	82.24 3.32 0.00	93.05 3.69 -1.58	99.76 3.93 -4.54	107.08 4.38 -3.06	112.77 4.44 0.00	96.70 3.78 -6.95	75.75 3.47 -1.57	71.37 3.07 0.00	67.49 3.15 0.00	58.09 2.71 0.00	53.02 1.79 0.00	49.31 1.20 0.00
GINNA___ 23603	40.24 -1.90 0.00	36.05 -2.26 0.00	35.16 -2.20 0.00	33.28 -1.97 0.00	35.07 -2.04 0.00	35.46 -2.14 0.00	37.09 -1.95 0.00	42.48 -2.05 0.00	44.96 -1.53 0.00	48.57 -2.08 0.00	54.64 -2.34 0.00	62.45 -3.29 0.00	74.19 -4.74 0.00	81.64 -6.32 -0.18	85.23 -6.57 -0.51	93.10 -6.87 -0.34	101.72 -6.61 0.00	81.58 -5.16 -0.78	67.71 -3.18 -0.18	65.36 -2.94 0.00	61.89 -2.44 0.00	54.10 -1.27 0.00	50.15 -1.08 0.00	45.99 -2.12 0.00
GLEN PARK___ 23778	43.78 1.64 0.00	39.27 0.96 0.00	38.22 0.86 0.00	35.60 0.35 0.00	38.01 0.89 0.00	38.58 0.98 0.00	40.33 1.29 0.00	46.49 1.96 0.00	48.82 2.32 0.00	53.48 2.84 0.00	60.45 3.48 0.00	68.10 2.37 0.00	80.82 1.89 0.00	89.51 1.67 -0.06	92.92 1.46 -0.17	101.54 1.79 -0.11	110.39 2.06 0.00	87.76 1.55 0.00	72.54 1.77 -0.06	70.35 2.05 0.00	67.94 3.60 0.00	58.42 3.05 0.00	53.89 2.66 0.00	49.98 1.88 0.00
GLENWOOD_IC_1_G5 23712	45.55 3.41 0.00	41.03 2.72 0.00	39.53 2.17 0.00	37.40 2.15 0.00	39.12 2.00 0.00	39.52 1.92 0.00	41.50 2.46 0.00	47.82 3.30 0.00	49.98 3.49 0.00	55.45 4.81 0.00	62.33 5.36 0.00	72.04 6.31 0.00	97.95 8.68 -10.34	99.59 10.18 -1.62	119.81 11.23 -17.29	126.75 12.65 -14.46	140.68 13.32 -19.02	126.91 10.49 -30.47	93.06 8.49 -13.86	81.70 7.51 -5.89	82.15 7.14 -10.67	61.74 6.37 0.00	55.99 4.76 0.00	52.05 3.94 0.00
GLENWOOD_IC_2_G1 23688	45.43 3.29 0.00	40.91 2.61 0.00	39.49 2.13 0.00	37.33 2.08 0.00	39.04 1.93 0.00	39.48 1.88 0.00	41.43 2.38 0.00	47.82 3.30 0.00	49.93 3.44 0.00	55.35 4.71 0.00	62.50 5.53 0.00	72.18 6.44 0.00	98.11 8.84 -10.34	99.68 10.27 -1.62	119.90 11.32 -17.29	126.85 12.75 -14.46	140.78 13.43 -19.02	127.00 10.57 -30.47	93.20 8.63 -13.86	81.84 7.65 -5.89	82.35 7.33 -10.67	61.85 6.48 0.00	55.84 4.61 0.00	51.86 3.75 0.00
GLENWOOD_IC_3_G1 23689	45.43 3.29 0.00	40.91 2.61 0.00	39.49 2.13 0.00	37.33 2.08 0.00	39.04 1.93 0.00	39.48 1.88 0.00	41.43 2.38 0.00	47.82 3.30 0.00	49.93 3.44 0.00	55.35 4.71 0.00	62.50 5.53 0.00	72.18 6.44 0.00	98.11 8.84 -10.34	99.68 10.27 -1.62	119.90 11.32 -17.29	126.85 12.75 -14.46	140.78 13.43 -19.02	127.00 10.57 -30.47	93.20 8.63 -13.86	81.84 7.65 -5.89	82.35 7.33 -10.67	61.85 6.48 0.00	55.84 4.61 0.00	51.86 3.75 0.00
GLENWOOD___4 23550	45.55 3.41 0.00	41.03 2.72 0.00	39.53 2.17 0.00	37.40 2.15 0.00	39.12 2.00 0.00	39.52 1.92 0.00	41.50 2.46 0.00	47.82 3.30 0.00	49.98 3.49 0.00	55.45 4.81 0.00	62.44 5.47 0.00	72.18 6.44 0.00	98.11 8.84 -10.34	99.76 10.36 -1.62	120.00 11.41 -17.29	126.94 12.85 -14.46	140.89 13.54 -19.02	127.09 10.66 -30.47	93.20 8.63 -13.86	81.84 7.65 -5.89	82.35 7.33 -10.67	61.85 6.48 0.00	55.99 4.76 0.00	52.05 3.94 0.00
GLENWOOD___5 23614	45.55 3.41 0.00	41.03 2.72 0.00	39.53 2.17 0.00	37.40 2.15 0.00	39.12 2.00 0.00	39.52 1.92 0.00	41.50 2.46 0.00	47.82 3.30 0.00	49.98 3.49 0.00	55.45 4.81 0.00	62.44 5.47 0.00	72.18 6.44 0.00	98.11 8.84 -10.34	99.76 10.36 -1.62	120.00 11.41 -17.29	126.94 12.85 -14.46	140.89 13.54 -19.02	127.09 10.66 -30.47	93.20 8.63 -13.86	81.84 7.65 -5.89	82.35 7.33 -10.67	61.85 6.48 0.00	55.99 4.76 0.00	52.05 3.94 0.00
GLOBAL GREEN_PORT_GT1 23814	51.83 9.69 0.00	46.35 8.04 0.00	44.05 6.69 0.00	41.77 6.52 0.00	43.42 6.31 0.00	43.92 6.32 0.00	46.42 7.38 0.00	53.74 9.22 0.00	57.51 11.02 0.00	65.02 14.38 0.00	74.18 17.21 0.00	86.51 20.77 0.00	117.29 28.02 -10.34	121.01 31.60 -1.62	142.82 34.24 -17.29	152.05 37.96 -14.46	168.30 40.95 -19.02	149.01 32.58 -30.47	110.45 25.88 -13.86	98.23 24.04 -5.89	97.79 22.78 -10.67	74.14 18.77 0.00	65.31 14.09 0.00	59.36 11.26 0.00
GOETHSLN___LBMP 323567	48.03 3.12 -2.77	40.80 2.49 0.00	39.53 2.17 0.00	37.33 2.08 0.00	39.12 2.00 0.00	39.55 1.96 0.00	41.43 2.38 0.00	48.02 3.47 -0.02	56.23 3.53 -6.20	58.20 4.61 -2.95	62.33 5.36 0.00	70.66 5.98 1.06	73.52 8.05 13.46	75.79 9.48 21.47	77.75 10.41 23.95	79.25 11.76 32.14	80.43 12.35 40.26	77.00 9.71 18.67	72.23 7.92 6.40	71.28 6.97 3.99	70.46 6.63 0.51	61.46 6.09 0.00	55.79 4.56 -0.01	51.76 3.66 0.00

GOUDEY___7 23579	41.68 -0.46 0.00	37.58 -0.73 0.00	36.69 -0.67 0.00	34.69 -0.56 0.00	36.48 -0.63 0.00	36.96 -0.64 0.00	38.54 -0.51 0.00	44.26 -0.27 0.00	46.40 -0.09 0.00	50.74 0.10 0.00	57.09 0.11 0.00	65.67 -0.07 0.00	78.69 -0.24 0.00	87.87 -0.44 -0.52	92.61 -0.18 -1.49	100.64 0.00 -1.01	108.33 0.00 0.00	88.42 0.17 -2.29	71.80 0.57 -0.52	68.85 0.55 0.00	65.24 0.90 0.00	56.42 1.05 0.00	51.74 0.51 0.00	47.77 -0.34 0.00
GOUDEY___8 23580	41.63 -0.51 0.00	37.54 -0.77 0.00	36.65 -0.71 0.00	34.69 -0.56 0.00	36.45 -0.67 0.00	36.92 -0.68 0.00	38.50 -0.55 0.00	44.22 -0.31 0.00	46.35 -0.14 0.00	50.64 0.00 0.00	57.03 0.06 0.00	65.54 -0.20 0.00	78.61 -0.32 0.00	87.78 -0.53 -0.52	92.51 -0.27 -1.49	100.54 -0.10 -1.01	108.12 -0.22 0.00	88.25 0.00 -2.29	71.73 0.50 -0.52	68.78 0.48 0.00	65.11 0.77 0.00	56.31 0.94 0.00	51.64 0.41 0.00	47.72 -0.38 0.00
GOWANUS_GT1_1 24077	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT1_2 24078	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT1_3 24079	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT1_4 24080	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT1_5 24084	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT1_6 24111	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT1_7 24112	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT1_8 24113	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT2_1 24114	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT2_2 24115	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT2_3 24116	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT2_4 24117	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT2_5 24118	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT2_6 24119	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90

GOWANUS_GT2_7 24120	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT2_8 24121	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT3_1 24122	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT3_2 24123	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT3_3 24124	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT3_4 24125	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT3_5 24126	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT3_6 24127	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT3_7 24128	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT3_8 24129	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT4_1 24130	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT4_2 24131	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT4_3 24132	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT4_4 24133	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT4_5 24134	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT4_6 24135	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90

GOWANUS_GT4_7 24136	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GOWANUS_GT4_8 24137	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
GREENIDGE___3 23582	41.30 -0.84 0.00	37.01 -1.30 0.00	36.13 -1.23 0.00	34.37 -0.88 0.00	36.15 -0.96 0.00	36.51 -1.09 0.00	38.30 -0.74 0.00	44.17 -0.36 0.00	46.77 0.28 0.00	50.79 0.15 0.00	57.14 0.17 0.00	65.47 -0.26 0.00	77.90 -1.03 -0.29	86.31 -1.76 -0.29	90.47 -1.64 -0.82	98.29 -1.89 -0.55	106.49 -1.84 0.00	86.18 -1.03 -1.26	71.07 0.07 -0.28	68.57 0.27 0.00	65.11 0.77 0.00	56.70 1.33 0.00	52.15 0.92 0.00	47.34 -0.77 0.00
GREENIDGE___4 23583	41.30 -0.84 0.00	37.01 -1.30 0.00	36.13 -1.23 0.00	34.37 -0.88 0.00	36.15 -0.96 0.00	36.51 -1.09 0.00	38.30 -0.74 0.00	44.17 -0.36 0.00	46.77 0.28 0.00	50.79 0.15 0.00	57.14 0.17 0.00	65.47 -0.26 0.00	77.90 -1.03 -0.29	86.31 -1.76 -0.29	90.47 -1.64 -0.82	98.29 -1.89 -0.55	106.49 -1.84 0.00	86.18 -1.03 -1.26	71.07 0.07 -0.28	68.57 0.27 0.00	65.11 0.77 0.00	56.70 1.33 0.00	52.15 0.92 0.00	47.34 -0.77 0.00
GROVEVILLE___HYD 323602	45.05 2.91 0.00	40.61 2.30 0.00	39.38 2.02 0.00	37.19 1.94 0.00	38.97 1.86 0.00	39.40 1.80 0.00	41.19 2.15 0.00	47.47 2.94 0.00	49.37 2.88 0.00	54.54 3.90 0.00	61.65 4.67 0.00	71.19 5.46 0.00	86.51 7.58 0.00	98.83 9.39 -1.66	106.37 10.32 -4.76	114.50 11.66 -3.21	120.47 12.13 0.00	102.71 9.46 -7.29	80.00 7.64 -1.64	74.99 6.69 0.00	70.77 6.43 0.00	60.85 5.48 0.00	55.63 4.41 0.00	52.00 3.90 0.00
HAMPSHIRE___PAPER_HYD 323593	42.98 0.84 0.00	38.92 0.61 0.00	37.96 0.60 0.00	35.39 0.14 0.00	37.71 0.59 0.00	38.20 0.60 0.00	39.63 0.59 0.00	45.02 0.49 0.00	47.00 0.51 0.00	51.05 0.41 0.00	57.49 0.51 0.00	65.47 -0.26 0.00	77.59 -1.34 0.00	85.33 -2.46 0.00	88.56 -2.74 0.00	96.54 -3.09 0.00	104.97 -3.36 0.00	83.21 -2.75 0.00	68.45 -2.26 0.00	66.66 -1.64 0.00	63.70 -0.64 0.00	54.87 -0.50 0.00	51.64 0.41 0.00	48.54 0.43 0.00
HARZA MOOSE___RIVER 24016	43.02 0.88 0.00	38.65 0.34 0.00	37.66 0.30 0.00	35.25 0.00 0.00	37.41 0.30 0.00	37.94 0.34 0.00	39.51 0.47 0.00	45.37 0.85 0.00	47.52 1.02 0.00	51.91 1.27 0.00	58.57 1.60 0.00	66.92 1.18 0.00	79.88 0.95 0.00	88.57 0.79 0.00	92.03 0.73 0.00	100.43 0.80 0.00	109.20 0.87 0.00	86.65 0.69 0.00	71.49 0.78 0.00	69.19 0.89 0.00	65.95 1.61 0.00	56.70 1.33 0.00	52.40 1.18 0.00	48.83 0.72 0.00
HEMPSTEAD___ 23647	45.72 3.58 0.00	41.15 2.83 0.00	39.49 2.13 0.00	37.33 2.08 0.00	38.97 1.86 0.00	39.40 1.80 0.00	41.50 2.46 0.00	47.69 3.16 0.00	49.84 3.35 0.00	55.50 4.86 0.00	62.56 5.58 0.00	72.44 6.70 0.00	98.66 9.39 -10.34	100.20 10.80 -1.62	120.54 11.96 -17.29	127.54 13.45 -14.46	141.54 14.19 -19.02	127.60 11.17 -30.47	93.70 9.12 -13.86	82.32 8.13 -5.89	82.80 7.79 -10.67	62.24 6.87 0.00	55.84 4.61 0.00	51.91 3.80 0.00
HICKLING___1 23621	42.73 0.59 0.00	38.19 -0.11 0.00	37.33 -0.04 0.00	35.39 0.14 0.00	37.26 0.15 0.00	37.75 0.15 0.00	39.67 0.62 0.00	45.86 1.34 0.00	48.77 2.28 0.00	53.12 2.48 0.00	59.82 2.85 0.00	68.49 2.76 0.00	81.53 2.60 0.00	90.43 2.28 -0.37	95.36 3.01 -1.05	103.23 2.89 -0.71	111.69 3.36 0.00	90.58 3.01 -1.61	74.47 3.39 -0.36	71.92 3.62 0.00	68.46 4.12 0.00	59.64 4.26 0.00	54.50 3.28 0.00	49.07 0.96 0.00
HICKLING___2 23622	42.73 0.59 0.00	38.19 -0.11 0.00	37.33 -0.04 0.00	35.39 0.14 0.00	37.26 0.15 0.00	37.75 0.15 0.00	39.67 0.62 0.00	45.86 1.34 0.00	48.77 2.28 0.00	53.12 2.48 0.00	59.82 2.85 0.00	68.49 2.76 0.00	81.53 2.60 0.00	90.43 2.28 -0.37	95.36 3.01 -1.05	103.23 2.89 -0.71	111.69 3.36 0.00	90.58 3.01 -1.61	74.47 3.39 -0.36	71.92 3.62 0.00	68.46 4.12 0.00	59.64 4.26 0.00	54.50 3.28 0.00	49.07 0.96 0.00
HIGH FALLS___HY 23754	48.38 6.24 0.00	43.44 5.13 0.00	42.22 4.86 0.00	39.97 4.72 0.00	41.79 4.68 0.00	42.07 4.47 0.00	43.89 4.84 0.00	50.72 6.19 0.00	52.63 6.14 0.00	57.68 7.04 0.00	65.23 8.26 0.00	75.46 9.73 0.00	92.43 13.50 0.00	105.57 16.15 -1.63	114.87 18.90 -4.68	124.02 21.22 -3.16	131.41 23.07 0.00	110.76 17.62 -7.18	86.55 14.21 -1.62	81.41 13.11 0.00	77.40 13.06 0.00	65.95 10.58 0.00	60.50 9.27 0.00	56.19 8.08 0.00
HILLBURN___GT 23639	44.92 2.78 0.00	40.57 2.26 0.00	39.31 1.94 0.00	37.15 1.90 0.00	38.90 1.78 0.00	39.33 1.73 0.00	41.11 2.07 0.00	47.64 3.12 0.00	49.70 3.21 0.00	54.95 4.30 0.00	62.04 5.07 0.00	71.65 5.92 0.00	87.06 8.13 0.00	99.17 9.83 -1.55	106.63 10.86 -4.47	115.00 12.35 -3.02	121.33 13.00 0.00	102.86 10.06 -6.85	80.39 8.13 -1.54	75.47 7.17 0.00	71.29 6.95 0.00	61.41 6.04 0.00	55.58 4.35 0.00	51.57 3.46 0.00
HISHELDN_WT_PWR 323625	40.28 -1.85 0.00	36.09 -2.22 0.00	35.31 -2.06 0.00	33.49 -1.76 0.00	35.26 -1.86 0.00	35.49 -2.11 0.00	37.40 -1.64 0.00	43.10 -1.42 0.00	45.61 -0.88 0.00	48.77 -1.87 0.00	54.24 -2.73 0.00	61.59 -4.14 0.00	72.93 -6.00 0.00	79.80 -8.25 -0.26	83.56 -8.49 -0.76	91.08 -9.07 -0.51	98.80 -9.53 0.00	79.99 -7.13 -1.16	66.95 -4.03 -0.26	64.89 -3.42 0.00	61.64 -2.70 0.00	54.60 -0.78 0.00	51.07 -0.15 0.00	45.89 -2.21 0.00
HOLTSVILLE_IC_1 23690	46.31 4.17 0.00	41.60 3.29 0.00	39.79 2.43 0.00	37.68 2.43 0.00	39.23 2.12 0.00	39.74 2.14 0.00	41.97 2.93 0.00	48.18 3.65 0.00	50.49 4.00 0.00	56.41 5.77 0.00	63.75 6.78 0.00	73.82 8.09 0.00	100.63 11.37 -10.34	102.31 12.90 -1.62	122.73 14.15 -17.29	129.83 15.74 -14.46	143.92 16.57 -19.02	129.58 13.15 -30.47	95.53 10.96 -13.86	84.02 9.84 -5.89	84.34 9.33 -10.67	63.46 8.08 0.00	56.25 5.02 0.00	52.24 4.14 0.00
HOLTSVILLE_IC_10 23699	46.94 4.80 0.00	42.14 3.83 0.00	40.28 2.91 0.00	38.14 2.89 0.00	39.71 2.60 0.00	40.23 2.63 0.00	42.52 3.47 0.00	48.80 4.27 0.00	51.23 4.74 0.00	57.33 6.68 0.00	64.78 7.81 0.00	75.07 9.33 0.00	102.29 13.02 -10.34	104.15 14.75 -1.62	124.65 16.07 -17.29	131.93 17.83 -14.46	146.31 18.96 -19.02	131.47 15.04 -30.47	97.02 12.45 -13.86	85.46 11.27 -5.89	85.69 10.68 -10.67	64.51 9.14 0.00	57.12 5.89 0.00	52.96 4.86 0.00
HOLTSVILLE_IC_2 23691	46.31 4.17 0.00	41.60 3.29 0.00	39.79 2.43 0.00	37.68 2.43 0.00	39.23 2.12 0.00	39.74 2.14 0.00	41.97 2.93 0.00	48.18 3.65 0.00	50.49 4.00 0.00	56.41 5.77 0.00	63.75 6.78 0.00	73.82 8.09 0.00	100.63 11.37 -10.34	102.31 12.90 -1.62	122.73 14.15 -17.29	129.83 15.74 -14.46	143.92 16.57 -19.02	129.58 13.15 -30.47	95.53 10.96 -13.86	84.02 9.84 -5.89	84.34 9.33 -10.67	63.46 8.08 0.00	56.25 5.02 0.00	52.24 4.14 0.00

HOLTSVILLE_IC_3 23692	46.31 4.17 0.00	41.60 3.29 0.00	39.79 2.43 0.00	37.68 2.43 0.00	39.23 2.12 0.00	39.74 2.14 0.00	41.97 2.93 0.00	48.18 3.65 0.00	50.49 4.00 0.00	56.41 5.77 0.00	63.75 6.78 0.00	73.82 8.09 0.00	100.63 11.37 -10.34	102.31 12.90 -1.62	122.73 14.15 -17.29	129.83 15.74 -14.46	143.92 16.57 -19.02	129.58 13.15 -30.47	95.53 10.96 -13.86	84.02 9.84 -5.89	84.34 9.33 -10.67	63.46 8.08 0.00	56.25 5.02 0.00	52.24 4.14 0.00
HOLTSVILLE_IC_4 23693	46.31 4.17 0.00	41.60 3.29 0.00	39.79 2.43 0.00	37.68 2.43 0.00	39.23 2.12 0.00	39.74 2.14 0.00	41.97 2.93 0.00	48.18 3.65 0.00	50.49 4.00 0.00	56.41 5.77 0.00	63.75 6.78 0.00	73.82 8.09 0.00	100.63 11.37 -10.34	102.31 12.90 -1.62	122.73 14.15 -17.29	129.83 15.74 -14.46	143.92 16.57 -19.02	129.58 13.15 -30.47	95.53 10.96 -13.86	84.02 9.84 -5.89	84.34 9.33 -10.67	63.46 8.08 0.00	56.25 5.02 0.00	52.24 4.14 0.00
HOLTSVILLE_IC_5 23694	46.31 4.17 0.00	41.60 3.29 0.00	39.79 2.43 0.00	37.68 2.43 0.00	39.23 2.12 0.00	39.74 2.14 0.00	41.97 2.93 0.00	48.18 3.65 0.00	50.49 4.00 0.00	56.41 5.77 0.00	63.75 6.78 0.00	73.82 8.09 0.00	100.63 11.37 -10.34	102.31 12.90 -1.62	122.73 14.15 -17.29	129.83 15.74 -14.46	143.92 16.57 -19.02	129.58 13.15 -30.47	95.53 10.96 -13.86	84.02 9.84 -5.89	84.34 9.33 -10.67	63.46 8.08 0.00	56.25 5.02 0.00	52.24 4.14 0.00
HOLTSVILLE_IC_6 23695	46.94 4.80 0.00	42.14 3.83 0.00	40.28 2.91 0.00	38.14 2.89 0.00	39.71 2.60 0.00	40.23 2.63 0.00	42.52 3.47 0.00	48.80 4.27 0.00	51.23 4.74 0.00	57.33 6.68 0.00	64.78 7.81 0.00	75.07 9.33 0.00	102.29 13.02 -10.34	104.15 14.75 -1.62	124.65 16.07 -17.29	131.93 17.83 -14.46	146.31 18.96 -19.02	131.47 15.04 -30.47	97.02 12.45 -13.86	85.46 11.27 -5.89	85.69 10.68 -10.67	64.51 9.14 0.00	57.12 5.89 0.00	52.96 4.86 0.00
HOLTSVILLE_IC_7 23696	46.94 4.80 0.00	42.14 3.83 0.00	40.28 2.91 0.00	38.14 2.89 0.00	39.71 2.60 0.00	40.23 2.63 0.00	42.52 3.47 0.00	48.80 4.27 0.00	51.23 4.74 0.00	57.33 6.68 0.00	64.78 7.81 0.00	75.07 9.33 0.00	102.29 13.02 -10.34	104.15 14.75 -1.62	124.65 16.07 -17.29	131.93 17.83 -14.46	146.31 18.96 -19.02	131.47 15.04 -30.47	97.02 12.45 -13.86	85.46 11.27 -5.89	85.69 10.68 -10.67	64.51 9.14 0.00	57.12 5.89 0.00	52.96 4.86 0.00
HOLTSVILLE_IC_8 23697	46.94 4.80 0.00	42.14 3.83 0.00	40.28 2.91 0.00	38.14 2.89 0.00	39.71 2.60 0.00	40.23 2.63 0.00	42.52 3.47 0.00	48.80 4.27 0.00	51.23 4.74 0.00	57.33 6.68 0.00	64.78 7.81 0.00	75.07 9.33 0.00	102.29 13.02 -10.34	104.15 14.75 -1.62	124.65 16.07 -17.29	131.93 17.83 -14.46	146.31 18.96 -19.02	131.47 15.04 -30.47	97.02 12.45 -13.86	85.46 11.27 -5.89	85.69 10.68 -10.67	64.51 9.14 0.00	57.12 5.89 0.00	52.96 4.86 0.00
HOLTSVILLE_IC_9 23698	46.94 4.80 0.00	42.14 3.83 0.00	40.28 2.91 0.00	38.14 2.89 0.00	39.71 2.60 0.00	40.23 2.63 0.00	42.52 3.47 0.00	48.80 4.27 0.00	51.23 4.74 0.00	57.33 6.68 0.00	64.78 7.81 0.00	75.07 9.33 0.00	102.29 13.02 -10.34	104.15 14.75 -1.62	124.65 16.07 -17.29	131.93 17.83 -14.46	146.31 18.96 -19.02	131.47 15.04 -30.47	97.02 12.45 -13.86	85.46 11.27 -5.89	85.69 10.68 -10.67	64.51 9.14 0.00	57.12 5.89 0.00	52.96 4.86 0.00
HQ_GEN_CEDARS 23644	42.18 0.04 0.00	38.65 0.34 0.00	37.70 0.34 0.00	35.29 0.04 0.00	37.49 0.37 0.00	37.98 0.38 0.00	39.16 0.12 0.00	43.99 -0.53 0.00	45.79 -0.70 0.00	49.38 -1.27 0.00	55.44 -1.54 0.00	63.89 -1.84 0.00	76.32 -2.60 0.00	84.62 -3.16 0.00	87.73 -3.56 0.00	95.65 -3.99 0.00	103.89 -4.44 0.00	82.18 -3.78 0.00	67.25 -3.47 0.00	65.43 -2.87 0.00	61.70 -2.64 0.00	52.10 -3.27 0.00	49.94 -1.28 0.00	47.53 -0.58 0.00
HQ_GEN_CEDARS_PROXY 323590	41.52 0.04 0.66	39.32 0.34 -0.66	37.70 0.34 0.00	35.29 0.04 0.00	37.49 0.37 0.00	37.98 0.38 0.00	39.16 0.12 0.00	43.99 -0.53 0.00	45.79 -0.70 0.00	49.38 -1.27 0.00	55.44 -1.54 0.00	63.89 -1.84 0.00	76.32 -2.60 0.00	84.62 -3.16 0.00	87.73 -3.56 0.00	95.65 -3.99 0.00	103.89 -4.44 0.00	82.18 -3.78 0.00	67.25 -3.47 0.00	65.43 -2.87 0.00	62.80 -2.64 -1.10	52.58 -3.27 -0.48	48.37 -1.28 1.58	47.53 -0.58 0.00
HQ_GEN_IMPORT 323601	41.35 -0.13 0.66	39.20 0.23 -0.66	37.59 0.22 0.00	35.36 0.11 0.00	37.34 0.22 0.00	37.83 0.23 0.00	40.75 0.04 -1.67	42.46 -0.40 1.67	45.93 -0.56 0.00	49.63 -1.01 0.00	55.72 -1.25 0.00	64.42 -1.31 0.00	77.27 -1.66 0.00	85.85 -1.93 0.00	89.20 -2.10 0.00	97.24 -2.39 0.00	105.84 -2.49 0.00	83.72 -2.23 0.00	68.52 -2.19 0.00	66.53 -1.78 0.00	63.51 -1.93 -1.10	50.92 -1.83 2.63	49.65 -1.08 0.50	49.65 -0.48 -2.03
HQ_GEN_WHEEL 23651	41.35 -0.13 0.66	39.20 0.23 -0.66	37.59 0.22 0.00	35.36 0.11 0.00	37.34 0.22 0.00	37.83 0.23 0.00	40.75 0.04 -1.67	42.46 -0.40 1.67	45.93 -0.56 0.00	49.63 -1.01 0.00	55.72 -1.25 0.00	64.42 -1.31 0.00	77.27 -1.66 0.00	85.85 -1.93 0.00	89.20 -2.10 0.00	97.24 -2.39 0.00	105.84 -2.49 0.00	83.72 -2.23 0.00	68.52 -2.19 0.00	66.53 -1.78 0.00	63.51 -1.93 -1.10	50.92 -1.83 2.63	49.65 -1.08 0.50	49.65 -0.48 -2.03
HUDSON_AVE_GT_3 23810	48.32 3.41 -2.77	41.03 2.72 0.00	39.76 2.39 0.00	37.54 2.29 0.00	39.30 2.19 0.00	39.74 2.14 0.00	41.62 2.58 0.00	48.28 3.74 -0.02	56.55 3.86 -6.20	58.61 5.01 -2.95	62.73 5.75 0.00	72.24 6.51 0.00	87.69 8.76 0.00	99.68 10.27 -1.62	107.18 11.23 -4.66	115.43 12.65 -3.15	121.66 13.32 0.00	103.59 10.49 -7.14	80.88 8.56 -1.61	75.88 7.58 0.00	71.55 7.21 0.00	61.96 6.59 0.00	56.20 4.97 -0.01	52.15 4.04 0.00
HUDSON_AVE_GT_4 23540	48.32 3.41 -2.77	41.03 2.72 0.00	39.76 2.39 0.00	37.54 2.29 0.00	39.30 2.19 0.00	39.74 2.14 0.00	41.62 2.58 0.00	48.28 3.74 -0.02	56.55 3.86 -6.20	58.61 5.01 -2.95	62.73 5.75 0.00	72.24 6.51 0.00	87.69 8.76 0.00	99.68 10.27 -1.62	107.18 11.23 -4.66	115.43 12.65 -3.15	121.66 13.32 0.00	103.59 10.49 -7.14	80.88 8.56 -1.61	75.88 7.58 0.00	71.55 7.21 0.00	61.96 6.59 0.00	56.20 4.97 -0.01	52.15 4.04 0.00
HUDSON_AVE_GT_5 23657	48.32 3.41 -2.77	41.03 2.72 0.00	39.76 2.39 0.00	37.54 2.29 0.00	39.30 2.19 0.00	39.74 2.14 0.00	41.62 2.58 0.00	48.28 3.74 -0.02	56.55 3.86 -6.20	58.61 5.01 -2.95	62.73 5.75 0.00	72.24 6.51 0.00	87.69 8.76 0.00	99.68 10.27 -1.62	107.18 11.23 -4.66	115.43 12.65 -3.15	121.66 13.32 0.00	103.59 10.49 -7.14	80.88 8.56 -1.61	75.88 7.58 0.00	71.55 7.21 0.00	61.96 6.59 0.00	56.20 4.97 -0.01	52.15 4.04 0.00
HUDSON_AVE_10 24168	48.15 3.24 -2.77	40.95 2.64 0.00	39.68 2.32 0.00	37.47 2.22 0.00	39.27 2.15 0.00	39.63 2.03 0.00	41.54 2.50 0.00	48.02 3.47 -0.02	55.58 3.53 -5.56	56.69 4.66 -1.39	62.56 5.58 0.00	72.04 6.31 0.00	87.45 8.52 0.00	99.24 9.83 -1.62	106.73 10.77 -4.66	115.03 12.25 -3.15	121.22 12.89 0.00	103.24 10.14 -7.14	80.67 8.34 -1.61	75.68 7.38 0.00	71.35 7.01 0.00	61.74 6.37 0.00	56.05 4.82 -0.01	52.05 3.94 0.00
HUNTER_MOUNT___DRP 323613	44.37 2.23 0.00	39.96 1.65 0.00	38.78 1.42 0.00	36.66 1.41 0.00	38.45 1.34 0.00	38.95 1.35 0.00	40.68 1.64 0.00	47.11 2.58 0.00	49.37 2.88 0.00	54.44 3.80 0.00	61.59 4.61 0.00	71.45 5.72 0.00	86.74 7.81 0.00	99.51 9.92 -1.81	107.09 10.59 -5.20	114.80 11.66 -3.51	120.57 12.24 0.00	103.64 9.71 -7.97	80.43 7.92 -1.80	75.40 7.10 0.00	71.16 6.82 0.00	60.74 5.37 0.00	55.02 3.79 0.00	51.09 2.98 0.00

HUNTLEY___63 23557	40.58 -1.56 0.00	36.24 -2.07 0.00	35.46 -1.91 0.00	33.63 -1.62 0.00	35.44 -1.67 0.00	35.68 -1.92 0.00	37.60 -1.44 0.00	43.50 -1.02 0.00	46.21 -0.28 0.00	49.07 -1.57 0.00	54.18 -2.79 0.00	61.20 -4.54 0.00	72.22 -6.71 0.00	78.63 -9.39 -0.23	82.20 -9.77 -0.67	89.63 -10.46 -0.45	97.39 -10.94 0.00	78.82 -8.17 -1.03	66.42 -4.53 -0.23	64.48 -3.82 0.00	61.25 -3.09 0.00	54.65 -0.72 0.00	51.64 0.41 0.00	46.18 -1.92 0.00
HUNTLEY___64 23558	40.58 -1.56 0.00	36.24 -2.07 0.00	35.46 -1.91 0.00	33.63 -1.62 0.00	35.44 -1.67 0.00	35.68 -1.92 0.00	37.60 -1.44 0.00	43.50 -1.02 0.00	46.21 -0.28 0.00	49.07 -1.57 0.00	54.18 -2.79 0.00	61.20 -4.54 0.00	72.22 -6.71 0.00	78.63 -9.39 -0.23	82.20 -9.77 -0.67	89.63 -10.46 -0.45	97.39 -10.94 0.00	78.82 -8.17 -1.03	66.42 -4.53 -0.23	64.48 -3.82 0.00	61.25 -3.09 0.00	54.65 -0.72 0.00	51.64 0.41 0.00	46.18 -1.92 0.00
HUNTLEY___65 23559	40.58 -1.56 0.00	36.24 -2.07 0.00	35.46 -1.91 0.00	33.63 -1.62 0.00	35.44 -1.67 0.00	35.68 -1.92 0.00	37.60 -1.44 0.00	43.50 -1.02 0.00	46.21 -0.28 0.00	49.07 -1.57 0.00	54.18 -2.79 0.00	61.20 -4.54 0.00	72.22 -6.71 0.00	78.63 -9.39 -0.23	82.20 -9.77 -0.67	89.63 -10.46 -0.45	97.39 -10.94 0.00	78.82 -8.17 -1.03	66.42 -4.53 -0.23	64.48 -3.82 0.00	61.25 -3.09 0.00	54.65 -0.72 0.00	51.64 0.41 0.00	46.18 -1.92 0.00
HUNTLEY___66 23560	40.58 -1.56 0.00	36.24 -2.07 0.00	35.46 -1.91 0.00	33.63 -1.62 0.00	35.44 -1.67 0.00	35.68 -1.92 0.00	37.60 -1.44 0.00	43.50 -1.02 0.00	46.21 -0.28 0.00	49.07 -1.57 0.00	54.18 -2.79 0.00	61.20 -4.54 0.00	72.22 -6.71 0.00	78.63 -9.39 -0.23	82.20 -9.77 -0.67	89.63 -10.46 -0.45	97.39 -10.94 0.00	78.82 -8.17 -1.03	66.42 -4.53 -0.23	64.48 -3.82 0.00	61.25 -3.09 0.00	54.65 -0.72 0.00	51.64 0.41 0.00	46.18 -1.92 0.00
HUNTLEY___67 23561	39.86 -2.28 0.00	35.67 -2.64 0.00	34.90 -2.47 0.00	33.13 -2.11 0.00	34.89 -2.23 0.00	35.08 -2.52 0.00	36.97 -2.07 0.00	42.61 -1.91 0.00	45.10 -1.39 0.00	47.96 -2.68 0.00	53.16 -3.82 0.00	60.28 -5.46 0.00	71.27 -7.66 0.00	77.67 -10.36 -0.24	81.13 -10.86 -0.69	88.44 -11.66 -0.47	96.09 -12.24 0.00	77.74 -9.28 -1.06	65.51 -5.45 -0.24	63.52 -4.78 0.00	60.29 -4.05 0.00	53.60 -1.77 0.00	50.46 -0.77 0.00	45.36 -2.74 0.00
HUNTLEY___68 23562	39.86 -2.28 0.00	35.67 -2.64 0.00	34.90 -2.47 0.00	33.13 -2.11 0.00	34.89 -2.23 0.00	35.08 -2.52 0.00	36.97 -2.07 0.00	42.61 -1.91 0.00	45.10 -1.39 0.00	47.96 -2.68 0.00	53.16 -3.82 0.00	60.28 -5.46 0.00	71.27 -7.66 0.00	77.67 -10.36 -0.24	81.13 -10.86 -0.69	88.44 -11.66 -0.47	96.09 -12.24 0.00	77.74 -9.28 -1.06	65.51 -5.45 -0.24	63.52 -4.78 0.00	60.29 -4.05 0.00	53.60 -1.77 0.00	50.46 -0.77 0.00	45.36 -2.74 0.00
HYLAND___LFGE 323620	42.94 0.80 0.00	38.27 -0.04 0.00	37.33 -0.04 0.00	35.39 0.14 0.00	37.30 0.19 0.00	37.79 0.19 0.00	39.75 0.70 0.00	42.57 -1.96 0.00	44.91 -1.58 0.00	48.46 -2.18 0.00	54.47 -2.51 0.00	59.95 -5.78 0.00	70.72 -8.21 0.00	77.77 -10.27 -0.25	81.44 -10.59 -0.73	88.87 -11.26 -0.49	96.96 -11.37 0.00	78.31 -8.77 -1.12	64.96 -6.01 -0.25	62.77 -5.53 0.00	59.90 -4.44 0.00	54.32 -1.05 0.00	50.25 -0.97 0.00	45.22 -2.89 0.00
INDECK___CORINTH 23802	43.15 1.01 0.00	39.08 0.77 0.00	38.00 0.64 0.00	35.88 0.63 0.00	37.78 0.67 0.00	38.46 0.86 0.00	40.29 1.25 0.00	46.93 2.40 0.00	49.70 3.21 0.00	54.49 3.85 0.00	62.33 5.36 0.00	71.12 5.39 0.00	85.72 6.79 0.00	97.55 7.64 -2.13	104.81 7.39 -6.12	111.64 7.87 -4.13	116.67 8.34 0.00	102.82 7.48 -9.38	79.05 6.22 -2.12	73.49 5.19 0.00	69.55 5.21 0.00	59.58 4.21 0.00	54.20 2.97 0.00	48.97 0.87 0.00
INDECK___ILION 23567	43.23 1.10 0.00	39.19 0.88 0.00	38.22 0.86 0.00	36.03 0.78 0.00	38.04 0.93 0.00	38.46 0.86 0.00	40.02 0.98 0.00	45.82 1.29 0.00	47.89 1.39 0.00	52.31 1.67 0.00	58.85 1.88 0.00	67.90 2.17 0.00	81.53 2.60 0.00	90.55 2.81 0.04	94.10 2.92 0.12	102.84 3.29 0.08	111.91 3.57 0.00	88.70 2.92 0.18	73.22 2.55 0.04	70.69 2.39 0.00	66.66 2.32 0.00	57.37 1.99 0.00	52.86 1.64 0.00	49.45 1.35 0.00
INDECK___OLEAN 23982	41.38 -0.76 0.00	36.93 -1.38 0.00	36.21 -1.16 0.00	34.37 -0.88 0.00	36.26 -0.85 0.00	36.47 -1.13 0.00	38.42 -0.62 0.00	42.26 -2.27 0.00	45.33 -1.16 0.00	48.92 -1.72 0.00	54.58 -2.39 0.00	61.72 -4.01 0.00	73.09 -5.84 0.00	80.08 -7.99 -0.28	84.26 -7.85 -0.81	91.81 -8.37 -0.55	99.02 -9.32 0.00	79.90 -7.31 -1.25	66.61 -4.38 -0.28	64.68 -3.62 0.00	61.70 -2.64 0.00	54.49 -0.89 0.00	53.43 2.20 0.00	47.14 -0.96 0.00
INDECK___OSWEGO 23783	41.30 -0.84 0.00	37.31 -1.00 0.00	36.39 -0.97 0.00	34.33 -0.92 0.00	36.19 -0.93 0.00	36.66 -0.94 0.00	38.19 -0.86 0.00	43.68 -0.85 0.00	45.75 -0.74 0.00	49.93 -0.71 0.00	56.18 -0.80 0.00	64.02 -1.71 0.00	76.64 -2.29 0.00	85.09 -2.81 -0.11	88.79 -2.83 -0.32	96.76 -3.09 -0.22	104.97 -3.36 0.00	83.96 -2.49 -0.49	69.20 -1.63 -0.11	66.73 -1.57 0.00	63.12 -1.22 0.00	54.98 -0.39 0.00	50.71 -0.51 0.00	47.43 -0.67 0.00
INDECK___YERKES 23781	40.58 -1.56 0.00	36.24 -2.07 0.00	35.46 -1.91 0.00	33.63 -1.62 0.00	35.44 -1.67 0.00	35.68 -1.92 0.00	37.60 -1.44 0.00	43.50 -1.02 0.00	46.21 -0.28 0.00	49.07 -1.57 0.00	54.18 -2.79 0.00	61.20 -4.54 0.00	72.22 -6.71 0.00	78.63 -9.39 -0.23	82.20 -9.77 -0.67	89.63 -10.46 -0.45	97.39 -10.94 0.00	78.82 -8.17 -1.03	66.42 -4.53 -0.23	64.48 -3.82 0.00	61.25 -3.09 0.00	54.65 -0.72 0.00	51.64 0.41 0.00	46.18 -1.92 0.00
INDIAN POINT_GT_1 24139	44.75 2.61 0.00	40.38 2.07 0.00	39.16 1.79 0.00	36.98 1.73 0.00	38.75 1.63 0.00	39.18 1.58 0.00	40.96 1.91 0.00	47.42 2.89 0.00	49.47 2.98 0.00	54.69 4.05 0.00	61.70 4.73 0.00	71.19 5.46 0.00	86.43 7.50 0.00	98.52 9.13 -1.61	105.96 10.04 -4.62	114.11 11.36 -3.12	120.25 11.92 0.00	102.24 9.20 -7.09	79.81 7.50 -1.60	74.86 6.56 0.00	70.64 6.31 0.00	60.91 5.54 0.00	55.22 4.00 0.00	51.33 3.22 0.00
INDIAN POINT_GT_2 23659	44.75 2.61 0.00	40.38 2.07 0.00	39.16 1.79 0.00	36.98 1.73 0.00	38.75 1.63 0.00	39.18 1.58 0.00	40.96 1.91 0.00	47.42 2.89 0.00	49.47 2.98 0.00	54.69 4.05 0.00	61.70 4.73 0.00	71.19 5.46 0.00	86.43 7.50 0.00	98.52 9.13 -1.61	105.96 10.04 -4.62	114.11 11.36 -3.12	120.25 11.92 0.00	102.24 9.20 -7.09	79.81 7.50 -1.60	74.86 6.56 0.00	70.64 6.31 0.00	60.91 5.54 0.00	55.22 4.00 0.00	51.33 3.22 0.00
INDIAN POINT_GT_3 24019	44.75 2.61 0.00	40.38 2.07 0.00	39.16 1.79 0.00	36.98 1.73 0.00	38.75 1.63 0.00	39.18 1.58 0.00	40.96 1.91 0.00	47.42 2.89 0.00	49.47 2.98 0.00	54.69 4.05 0.00	61.70 4.73 0.00	71.19 5.46 0.00	86.43 7.50 0.00	98.52 9.13 -1.61	105.96 10.04 -4.62	114.11 11.36 -3.12	120.25 11.92 0.00	102.24 9.20 -7.09	79.81 7.50 -1.60	74.86 6.56 0.00	70.64 6.31 0.00	60.91 5.54 0.00	55.22 4.00 0.00	51.33 3.22 0.00
INDIAN POINT___2 23530	44.62 2.49 0.00	40.26 1.95 0.00	39.05 1.68 0.00	36.87 1.62 0.00	38.64 1.52 0.00	39.07 1.47 0.00	40.84 1.80 0.00	47.29 2.76 0.00	49.33 2.84 0.00	54.54 3.90 0.00	61.53 4.56 0.00	70.99 5.26 0.00	86.19 7.26 0.00	98.15 8.78 -1.59	105.55 9.68 -4.57	113.68 10.96 -3.09	119.82 11.48 0.00	101.91 8.94 -7.01	79.58 7.28 -1.58	74.65 6.35 0.00	70.45 6.11 0.00	60.74 5.37 0.00	55.07 3.84 0.00	51.18 3.08 0.00



INDIAN POINT___3 23531	44.54 2.40 0.00	40.22 1.92 0.00	38.97 1.61 0.00	36.84 1.59 0.00	38.60 1.48 0.00	39.03 1.43 0.00	40.80 1.76 0.00	47.24 2.72 0.00	49.28 2.79 0.00	54.49 3.85 0.00	61.47 4.50 0.00	70.93 5.19 0.00	86.03 7.10 0.00	98.00 8.60 -1.61	105.41 9.49 -4.62	113.52 10.76 -3.12	119.60 11.27 0.00	101.90 8.85 -7.09	79.46 7.14 -1.60	74.52 6.22 0.00	70.32 5.98 0.00	60.63 5.26 0.00	54.96 3.74 0.00	51.09 2.98 0.00
IP CORINTH___1 23988	43.40 1.26 0.00	39.30 1.00 0.00	38.19 0.82 0.00	36.06 0.81 0.00	37.97 0.85 0.00	38.73 1.13 0.00	40.53 1.48 0.00	47.20 2.67 0.00	49.98 3.49 0.00	54.79 4.15 0.00	62.56 5.58 0.00	71.39 5.65 0.00	85.95 7.02 0.00	97.81 7.90 -2.13	104.99 7.58 -6.12	111.84 8.07 -4.13	117.00 8.67 0.00	103.07 7.74 -9.38	79.41 6.58 -2.12	73.83 5.53 0.00	69.94 5.60 0.00	59.86 4.49 0.00	54.50 3.28 0.00	49.21 1.11 0.00
IP___TICONDEROGA 23804	45.30 3.16 0.00	41.14 2.83 0.00	39.98 2.62 0.00	37.79 2.54 0.00	39.82 2.71 0.00	40.49 2.90 0.00	42.68 3.63 0.00	49.96 5.43 0.00	52.63 6.14 0.00	58.14 7.49 0.00	66.15 9.17 0.00	76.78 11.04 0.00	92.66 13.73 0.00	105.29 15.45 -2.05	112.35 15.16 -5.90	119.76 16.14 -3.99	125.56 17.22 0.00	110.31 15.30 -9.05	85.34 12.59 -2.04	78.96 10.65 0.00	74.83 10.49 0.00	63.57 8.20 0.00	57.07 5.84 0.00	51.43 3.32 0.00
JARVIS____ 23743	42.27 0.13 0.00	38.35 0.04 0.00	37.40 0.04 0.00	35.29 0.04 0.00	37.15 0.04 0.00	37.64 0.04 0.00	39.12 0.08 0.00	44.75 0.22 0.00	46.72 0.23 0.00	51.00 0.35 0.00	57.49 0.51 0.00	66.26 0.53 0.00	79.56 0.63 0.00	88.45 0.70 0.04	91.91 0.73 0.12	100.45 0.90 0.08	109.20 0.87 0.00	86.56 0.77 0.18	71.38 0.71 0.04	68.92 0.61 0.00	64.98 0.64 0.00	55.93 0.55 0.00	51.58 0.36 0.00	48.35 0.24 0.00
JENNISON___1 23625	45.34 3.20 0.00	40.49 2.18 0.00	39.42 2.06 0.00	36.77 1.52 0.00	39.19 2.08 0.00	39.93 2.33 0.00	41.93 2.89 0.00	48.89 4.36 0.00	51.28 4.79 0.00	56.47 5.82 0.00	63.98 7.01 0.00	73.88 8.15 0.00	88.48 9.55 0.00	98.80 10.45 -0.57	103.71 10.77 -1.64	112.60 11.86 -1.11	121.12 12.78 0.00	98.62 10.14 -2.52	79.98 8.70 -0.57	76.91 8.61 0.00	73.03 8.69 0.00	62.40 7.03 0.00	56.76 5.53 0.00	52.15 4.04 0.00
JENNISON___2 23626	45.26 3.12 0.00	40.45 2.15 0.00	39.38 2.02 0.00	36.73 1.48 0.00	39.16 2.04 0.00	39.89 2.29 0.00	41.89 2.85 0.00	48.80 4.27 0.00	51.19 4.70 0.00	56.36 5.72 0.00	63.87 6.89 0.00	73.69 7.95 0.00	88.24 9.31 0.00	98.63 10.27 -0.57	103.53 10.59 -1.64	112.40 11.66 -1.11	120.79 12.46 0.00	98.45 9.97 -2.52	79.84 8.56 -0.57	76.77 8.47 0.00	72.90 8.56 0.00	62.29 6.92 0.00	56.66 5.43 0.00	52.05 3.94 0.00
KEDC PORT_JEFF_GT2 24210	46.69 4.55 0.00	41.94 3.64 0.00	40.13 2.76 0.00	37.96 2.71 0.00	39.53 2.41 0.00	40.04 2.44 0.00	42.32 3.28 0.00	48.53 4.01 0.00	50.86 4.37 0.00	56.82 6.18 0.00	63.92 6.95 0.00	74.02 8.28 0.00	101.11 11.84 -10.34	102.75 13.34 -1.62	123.10 14.52 -17.29	130.03 15.94 -14.46	144.25 16.90 -19.02	129.92 13.50 -30.47	95.82 11.24 -13.86	84.37 10.18 -5.89	84.60 9.59 -10.67	63.62 8.25 0.00	56.30 5.07 0.00	52.58 4.47 0.00
KEDC PORT_JEFF_GT3 24211	46.69 4.55 0.00	41.94 3.64 0.00	40.13 2.76 0.00	37.96 2.71 0.00	39.53 2.41 0.00	40.04 2.44 0.00	42.32 3.28 0.00	48.53 4.01 0.00	50.86 4.37 0.00	56.82 6.18 0.00	63.92 6.95 0.00	74.02 8.28 0.00	101.11 11.84 -10.34	102.75 13.34 -1.62	123.10 14.52 -17.29	130.03 15.94 -14.46	144.25 16.90 -19.02	129.92 13.50 -30.47	95.82 11.24 -13.86	84.37 10.18 -5.89	84.60 9.59 -10.67	63.62 8.25 0.00	56.30 5.07 0.00	52.58 4.47 0.00
KEDC_GLWD_GT4 24219	45.55 3.41 0.00	41.03 2.72 0.00	39.53 2.17 0.00	37.40 2.15 0.00	39.12 2.00 0.00	39.52 1.92 0.00	41.50 2.46 0.00	47.82 3.30 0.00	49.98 3.49 0.00	55.45 4.81 0.00	62.33 5.36 0.00	72.04 6.31 0.00	97.95 8.68 -10.34	99.59 10.18 -1.62	119.81 11.23 -17.29	126.75 12.65 -14.46	140.68 13.32 -19.02	126.91 10.49 -30.47	93.06 8.49 -13.86	81.70 7.51 -5.89	82.15 7.14 -10.67	61.74 6.37 0.00	55.99 4.76 0.00	52.05 3.94 0.00
KEDC_GLWD_GT5 24220	45.55 3.41 0.00	41.03 2.72 0.00	39.53 2.17 0.00	37.40 2.15 0.00	39.12 2.00 0.00	39.52 1.92 0.00	41.50 2.46 0.00	47.82 3.30 0.00	49.98 3.49 0.00	55.45 4.81 0.00	62.33 5.36 0.00	72.04 6.31 0.00	97.95 8.68 -10.34	99.59 10.18 -1.62	119.81 11.23 -17.29	126.75 12.65 -14.46	140.68 13.32 -19.02	126.91 10.49 -30.47	93.06 8.49 -13.86	81.70 7.51 -5.89	82.15 7.14 -10.67	61.74 6.37 0.00	55.99 4.76 0.00	52.05 3.94 0.00
KENSICO____ 23655	45.00 2.87 0.00	40.57 2.26 0.00	39.34 1.98 0.00	37.15 1.90 0.00	38.93 1.82 0.00	39.37 1.77 0.00	41.19 2.15 0.00	47.69 3.16 0.00	49.75 3.25 0.00	55.00 4.36 0.00	62.10 5.13 0.00	71.58 5.85 0.00	86.90 7.97 0.00	98.88 9.48 -1.62	106.35 10.41 -4.65	114.53 11.76 -3.14	120.57 12.24 0.00	102.72 9.63 -7.13	80.17 7.85 -1.61	75.13 6.83 0.00	70.90 6.56 0.00	61.19 5.81 0.00	55.53 4.30 0.00	51.57 3.46 0.00
KIAC_JFK_GT1 23816	48.45 3.54 -2.77	41.34 3.03 0.00	40.05 2.69 0.00	37.82 2.57 0.00	39.60 2.49 0.00	39.89 2.29 0.00	41.82 2.77 0.00	48.02 3.47 -0.02	55.49 3.44 -5.56	56.59 4.56 -1.39	63.07 6.10 0.00	72.50 6.77 0.00	88.16 9.23 0.00	99.68 10.27 -1.62	107.18 11.23 -4.66	115.63 12.85 -3.15	121.87 13.54 0.00	103.76 10.66 -7.14	81.31 8.98 -1.61	76.36 8.06 0.00	72.00 7.66 0.00	62.18 6.81 0.00	56.41 5.17 -0.01	52.53 4.43 0.00
KIAC_JFK_GT2 23817	48.45 3.54 -2.77	41.34 3.03 0.00	40.05 2.69 0.00	37.82 2.57 0.00	39.60 2.49 0.00	39.89 2.29 0.00	41.82 2.77 0.00	48.02 3.47 -0.02	55.49 3.44 -5.56	56.59 4.56 -1.39	63.07 6.10 0.00	72.50 6.77 0.00	88.16 9.23 0.00	99.68 10.27 -1.62	107.18 11.23 -4.66	115.63 12.85 -3.15	121.87 13.54 0.00	103.76 10.66 -7.14	81.31 8.98 -1.61	76.36 8.06 0.00	72.00 7.66 0.00	62.18 6.81 0.00	56.41 5.17 -0.01	52.53 4.43 0.00
KINTIGH____ 23543	39.74 -2.40 0.00	35.63 -2.68 0.00	34.82 -2.54 0.00	32.99 -2.26 0.00	34.74 -2.38 0.00	35.04 -2.56 0.00	36.82 -2.23 0.00	42.26 -2.27 0.00	44.63 -1.86 0.00	47.65 -2.99 0.00	52.99 -3.99 0.00	60.28 -5.46 0.00	71.43 -7.50 0.00	77.89 -10.10 -0.20	81.28 -10.59 -0.57	88.66 -11.36 -0.39	96.42 -11.92 0.00	77.73 -9.11 -0.88	65.33 -5.59 -0.20	63.31 -4.99 0.00	59.96 -4.38 0.00	53.05 -2.33 0.00	49.79 -1.43 0.00	45.22 -2.89 0.00
LEDERLE____ 23769	45.09 2.95 0.00	40.68 2.38 0.00	39.46 2.09 0.00	37.26 2.01 0.00	39.04 1.93 0.00	39.44 1.84 0.00	41.27 2.23 0.00	47.78 3.25 0.00	49.84 3.35 0.00	55.10 4.46 0.00	62.27 5.30 0.00	71.85 6.11 0.00	87.30 8.37 0.00	99.54 10.18 -1.57	106.94 11.14 -4.51	115.33 12.65 -3.05	121.77 13.43 0.00	103.27 10.40 -6.91	80.69 8.42 -1.56	75.75 7.44 0.00	71.48 7.14 0.00	61.57 6.20 0.00	55.78 4.56 0.00	51.76 3.66 0.00
LINDEN COGEN____ 23786	48.03 3.12 -2.77	40.80 2.49 0.00	39.53 2.17 0.00	37.33 2.08 0.00	39.08 1.97 0.00	39.52 1.92 0.00	41.43 2.38 0.00	47.97 3.43 -0.02	56.18 3.49 -6.20	58.15 4.56 -2.95	62.27 5.30 0.00	70.09 5.92 1.56	67.08 7.97 19.82	64.80 9.39 32.38	64.16 10.32 37.45	62.49 11.66 48.80	61.32 12.24 59.26	64.72 9.63 30.86	68.38 7.85 10.19	69.33 6.90 5.87	70.16 6.56 0.75	61.41 6.04 0.00	55.74 4.51 -0.01	51.71 3.61 0.00

LIPA_MISC_IPP 23656	46.39 4.26 0.00	41.64 3.33 0.00	39.87 2.50 0.00	37.79 2.54 0.00	39.34 2.23 0.00	39.82 2.22 0.00	42.09 3.05 0.00	48.36 3.83 0.00	50.82 4.32 0.00	56.82 6.18 0.00	64.21 7.24 0.00	74.41 8.68 0.00	101.42 12.16 -10.34	103.28 13.87 -1.62	123.74 15.16 -17.29	130.93 16.84 -14.46	145.22 17.87 -19.02	130.61 14.18 -30.47	96.24 11.67 -13.86	84.71 10.52 -5.89	84.98 9.97 -10.67	63.90 8.53 0.00	56.55 5.33 0.00	52.39 4.28 0.00
LITTLE FALLS___HYD 24013	44.50 2.36 0.00	40.30 1.99 0.00	39.31 1.94 0.00	37.08 1.83 0.00	39.12 2.00 0.00	39.55 1.96 0.00	41.19 2.15 0.00	47.15 2.63 0.00	49.28 2.79 0.00	53.83 3.19 0.00	60.56 3.59 0.00	69.87 4.14 0.00	83.82 4.89 0.00	92.92 5.18 0.04	96.66 5.48 0.12	105.53 5.98 0.08	114.83 6.50 0.00	91.28 5.50 0.18	75.34 4.67 0.04	72.74 4.44 0.00	68.65 4.31 0.00	59.08 3.71 0.00	54.45 3.23 0.00	50.90 2.79 0.00
LI_NEWBRDGE___DRP 323616	45.55 3.41 0.00	40.98 2.68 0.01	39.31 1.94 0.00	37.15 1.90 0.00	38.75 1.63 0.00	39.22 1.62 0.00	41.31 2.26 0.00	47.33 2.81 0.00	49.51 3.02 0.00	55.20 4.56 0.00	62.39 5.41 0.00	72.24 6.51 0.00	98.42 9.16 -10.34	99.94 10.53 -1.62	120.36 11.78 -17.29	127.24 13.15 -14.46	141.22 13.87 -19.02	127.34 10.92 -30.47	93.62 9.05 -13.86	82.18 7.99 -5.89	82.67 7.66 -10.67	62.18 6.81 0.00	55.43 4.20 0.00	51.52 3.42 0.00
LONG_LAKE_PHOENIX 24014	41.63 -0.51 0.00	37.58 -0.73 0.00	36.65 -0.71 0.00	34.58 -0.67 0.00	36.41 -0.71 0.00	36.92 -0.68 0.00	38.50 -0.55 0.00	44.04 -0.49 0.00	46.21 -0.28 0.00	50.44 -0.20 0.00	56.75 -0.23 0.00	65.14 -0.59 0.00	77.98 -0.95 0.00	86.58 -1.32 -0.12	90.35 -1.28 -0.33	98.46 -1.39 -0.22	106.82 -1.52 0.00	85.52 -0.95 -0.51	70.41 -0.42 -0.11	67.89 -0.41 0.00	64.21 -0.13 0.00	55.59 0.22 0.00	51.28 0.05 0.00	47.82 -0.29 0.00
LOVETT___3 23632	44.25 2.11 0.00	39.96 1.65 0.00	38.75 1.38 0.00	36.62 1.37 0.00	38.38 1.26 0.00	38.77 1.17 0.00	40.53 1.48 0.00	46.89 2.36 0.00	48.86 2.37 0.00	54.03 3.39 0.00	60.96 3.99 0.00	70.34 4.60 0.00	85.32 6.39 0.00	97.17 7.81 -1.58	104.50 8.67 -4.53	112.56 9.86 -3.06	118.73 10.40 0.00	100.99 8.08 -6.95	78.86 6.58 -1.57	73.97 5.67 0.00	69.81 5.47 0.00	60.19 4.82 0.00	54.56 3.33 0.00	50.70 2.60 0.00
LOVETT___4 23642	44.58 2.44 0.00	40.26 1.95 0.00	39.05 1.68 0.00	36.91 1.66 0.00	38.64 1.52 0.00	39.07 1.47 0.00	40.84 1.80 0.00	47.24 2.72 0.00	49.28 2.79 0.00	54.49 3.85 0.00	61.47 4.50 0.00	70.99 5.26 0.00	86.19 7.26 0.00	98.14 8.78 -1.58	105.50 9.68 -4.53	113.65 10.96 -3.06	119.92 11.59 0.00	101.93 9.03 -6.95	79.57 7.28 -1.57	74.65 6.35 0.00	70.45 6.11 0.00	60.74 5.37 0.00	55.07 3.84 0.00	51.14 3.03 0.00
LOVETT___5 23593	44.58 2.44 0.00	40.26 1.95 0.00	39.05 1.68 0.00	36.91 1.66 0.00	38.64 1.52 0.00	39.07 1.47 0.00	40.84 1.80 0.00	47.24 2.72 0.00	49.28 2.79 0.00	54.49 3.85 0.00	61.47 4.50 0.00	70.99 5.26 0.00	86.19 7.26 0.00	98.14 8.78 -1.58	105.50 9.68 -4.53	113.65 10.96 -3.06	119.92 11.59 0.00	101.93 9.03 -6.95	79.57 7.28 -1.57	74.65 6.35 0.00	70.45 6.11 0.00	60.74 5.37 0.00	55.07 3.84 0.00	51.14 3.03 0.00
LOWER RAQUET___HYD 24057	42.48 0.34 0.00	38.85 0.54 0.00	37.92 0.56 0.00	35.36 0.11 0.00	37.67 0.56 0.00	38.16 0.56 0.00	39.36 0.31 0.00	44.26 -0.27 0.00	45.98 -0.51 0.00	49.53 -1.11 0.00	55.66 -1.31 0.00	64.02 -1.71 0.00	75.93 -3.00 0.00	83.40 -4.39 0.00	86.37 -4.93 0.00	94.15 -5.48 0.00	102.27 -6.07 0.00	80.89 -5.07 0.00	66.19 -4.53 0.00	64.54 -3.76 0.00	61.06 -3.28 0.00	52.33 -3.05 0.00	50.25 -0.97 0.00	47.77 -0.34 0.00
LOWER___HUDSON 24059	43.36 1.22 0.00	39.27 0.96 0.00	38.22 0.86 0.00	36.13 0.88 0.00	38.01 0.89 0.00	38.61 1.02 0.00	40.33 1.29 0.00	46.80 2.27 0.00	48.72 2.23 0.00	53.73 3.09 0.00	60.85 3.87 0.00	70.27 4.54 0.00	84.77 5.84 0.00	96.60 6.76 -2.05	104.04 6.85 -5.90	110.89 7.27 -3.99	115.92 7.58 0.00	101.71 6.70 -9.05	78.34 5.59 -2.04	72.88 4.58 0.00	68.84 4.50 0.00	59.03 3.65 0.00	53.58 2.36 0.00	49.55 1.44 0.00
LWR___OSWEGATCHIE_HYD 23850	42.98 0.84 0.00	38.92 0.61 0.00	37.96 0.60 0.00	35.39 0.14 0.00	37.71 0.59 0.00	38.20 0.60 0.00	39.63 0.59 0.00	45.02 0.49 0.00	47.00 0.51 0.00	51.05 0.41 0.00	57.49 0.51 0.00	65.47 -0.26 0.00	77.59 -1.34 0.00	85.33 -2.46 0.00	88.56 -2.74 0.00	96.54 -3.09 0.00	104.97 -3.36 0.00	83.21 -2.75 0.00	68.45 -2.26 0.00	66.66 -1.64 0.00	63.70 -0.64 0.00	54.87 -0.50 0.00	51.64 0.41 0.00	48.54 0.43 0.00
LYONS_FALL_HYD 23570	43.02 0.88 0.00	38.65 0.34 0.00	37.66 0.30 0.00	35.25 0.00 0.00	37.41 0.30 0.00	37.94 0.34 0.00	39.51 0.47 0.00	45.37 0.85 0.00	47.52 1.02 0.00	51.91 1.27 0.00	58.57 1.60 0.00	66.92 1.18 0.00	79.88 0.95 0.00	88.57 0.79 0.00	92.03 0.73 0.00	100.43 0.80 0.00	109.20 0.87 0.00	86.65 0.69 0.00	71.49 0.78 0.00	69.19 0.89 0.00	65.95 1.61 0.00	56.70 1.33 0.00	52.40 1.18 0.00	48.83 0.72 0.00
MADISON___COUNTY_LFGE 323628	42.94 0.80 0.00	38.69 0.38 0.00	37.70 0.34 0.00	35.43 0.18 0.00	37.49 0.37 0.00	38.01 0.41 0.00	39.67 0.62 0.00	45.60 1.07 0.00	47.84 1.35 0.00	52.31 1.67 0.00	58.97 1.99 0.00	67.84 2.10 0.00	81.22 2.29 0.00	90.28 2.46 -0.04	93.97 2.56 -0.12	102.50 2.79 -0.08	111.26 2.92 0.00	88.63 2.49 -0.18	73.02 2.26 -0.04	70.55 2.25 0.00	66.85 2.51 0.00	57.59 2.21 0.00	52.97 1.74 0.00	49.21 1.11 0.00
MAPLE RIDGE_WT_1 323574	42.05 -0.08 0.00	38.27 -0.04 0.00	37.36 0.00 0.00	35.18 -0.07 0.00	37.11 0.00 0.00	37.60 0.00 0.00	39.00 -0.04 0.00	44.39 -0.13 0.00	46.31 -0.19 0.00	50.34 -0.30 0.00	56.63 -0.34 0.00	65.34 -0.39 0.00	78.38 -0.55 0.00	87.08 -0.61 0.09	90.40 -0.64 0.26	98.76 -0.70 0.18	107.57 -0.76 0.00	84.87 -0.69 0.40	70.06 -0.57 0.09	67.82 -0.48 0.00	63.82 -0.51 0.00	54.87 -0.50 0.00	50.92 -0.31 0.00	47.91 -0.19 0.00
MAPLE RIDGE_WT_2 323611	42.05 -0.08 0.00	38.27 -0.04 0.00	37.36 0.00 0.00	35.18 -0.07 0.00	37.11 0.00 0.00	37.60 0.00 0.00	39.00 -0.04 0.00	44.39 -0.13 0.00	46.31 -0.19 0.00	50.34 -0.30 0.00	56.63 -0.34 0.00	65.34 -0.39 0.00	78.38 -0.55 0.00	87.08 -0.61 0.09	90.40 -0.64 0.26	98.76 -0.70 0.18	107.57 -0.76 0.00	84.87 -0.69 0.40	70.06 -0.57 0.09	67.82 -0.48 0.00	63.82 -0.51 0.00	54.87 -0.50 0.00	50.92 -0.31 0.00	47.91 -0.19 0.00
MG INDUSTRY___DRP 24185	42.77 0.63 0.00	38.73 0.42 0.00	37.74 0.37 0.00	35.71 0.46 0.00	37.45 0.33 0.00	37.98 0.38 0.00	39.36 0.31 0.00	45.42 0.89 0.00	47.38 0.88 0.00	52.11 1.47 0.00	58.85 1.88 0.00	67.97 2.23 0.00	81.93 3.00 0.00	93.41 3.60 -2.03	100.86 3.74 -5.82	107.75 4.18 -3.93	112.56 4.22 0.00	98.50 3.61 -8.93	75.84 3.11 -2.01	70.83 2.53 0.00	66.91 2.57 0.00	57.53 2.16 0.00	52.45 1.23 0.00	48.78 0.67 0.00
MID___OSWEGATCHIE_HYD 23849	42.98 0.84 0.00	38.92 0.61 0.00	37.96 0.60 0.00	35.39 0.14 0.00	37.71 0.59 0.00	38.20 0.60 0.00	39.63 0.59 0.00	45.02 0.49 0.00	47.00 0.51 0.00	51.05 0.41 0.00	57.49 0.51 0.00	65.47 -0.26 0.00	77.59 -1.34 0.00	85.33 -2.46 0.00	88.56 -2.74 0.00	96.54 -3.09 0.00	104.97 -3.36 0.00	83.21 -2.75 0.00	68.45 -2.26 0.00	66.66 -1.64 0.00	63.70 -0.64 0.00	54.87 -0.50 0.00	51.64 0.41 0.00	48.54 0.43 0.00

MID___RAQUETTE_HYD 23851	42.48 0.34 0.00	38.85 0.54 0.00	37.92 0.56 0.00	35.36 0.11 0.00	37.67 0.56 0.00	38.16 0.56 0.00	39.36 0.31 0.00	44.26 -0.27 0.00	45.98 -0.51 0.00	49.53 -1.11 0.00	55.66 -1.31 0.00	64.02 -1.71 0.00	75.93 -3.00 0.00	83.40 -4.39 0.00	86.37 -4.93 0.00	94.15 -5.48 0.00	102.27 -6.07 0.00	80.89 -5.07 0.00	66.19 -4.53 0.00	64.54 -3.76 0.00	61.06 -3.28 0.00	52.33 -3.05 0.00	50.25 -0.97 0.00	47.77 -0.34 0.00
MILLIKEN___1 23584	40.28 -1.85 0.00	36.24 -2.07 0.00	35.31 -2.06 0.00	33.31 -1.94 0.00	35.15 -1.97 0.00	35.64 -1.96 0.00	37.25 -1.80 0.00	42.84 -1.69 0.00	45.05 -1.44 0.00	49.22 -1.42 0.00	55.55 -1.42 0.00	63.89 -1.84 0.00	76.40 -2.53 0.00	85.08 -2.98 -0.28	89.00 -3.10 -0.81	96.79 -3.39 -0.54	104.65 -3.68 0.00	84.53 -2.66 -1.24	69.30 -1.70 -0.28	66.59 -1.71 0.00	63.25 -1.09 0.00	54.54 -0.83 0.00	50.10 -1.13 0.00	46.23 -1.88 0.00
MILLIKEN___2 23585	40.28 -1.85 0.00	36.24 -2.07 0.00	35.31 -2.06 0.00	33.31 -1.94 0.00	35.15 -1.97 0.00	35.64 -1.96 0.00	37.25 -1.80 0.00	42.84 -1.69 0.00	45.05 -1.44 0.00	49.22 -1.42 0.00	55.55 -1.42 0.00	63.89 -1.84 0.00	76.40 -2.53 0.00	85.08 -2.98 -0.28	89.00 -3.10 -0.81	96.79 -3.39 -0.54	104.65 -3.68 0.00	84.53 -2.66 -1.24	69.30 -1.70 -0.28	66.59 -1.71 0.00	63.25 -1.09 0.00	54.54 -0.83 0.00	50.10 -1.13 0.00	46.23 -1.88 0.00
MILLIKEN___DIESEL 23629	40.28 -1.85 0.00	36.24 -2.07 0.00	35.31 -2.06 0.00	33.31 -1.94 0.00	35.15 -1.97 0.00	35.64 -1.96 0.00	37.25 -1.80 0.00	42.84 -1.69 0.00	45.05 -1.44 0.00	49.22 -1.42 0.00	55.55 -1.42 0.00	63.89 -1.84 0.00	76.40 -2.53 0.00	85.08 -2.98 -0.28	89.00 -3.10 -0.81	96.79 -3.39 -0.54	104.65 -3.68 0.00	84.53 -2.66 -1.24	69.30 -1.70 -0.28	66.59 -1.71 0.00	63.25 -1.09 0.00	54.54 -0.83 0.00	50.10 -1.13 0.00	46.23 -1.88 0.00
MILLSEAT___LFG 323607	40.71 -1.43 0.00	36.36 -1.95 0.00	35.53 -1.83 0.00	33.70 -1.55 0.00	35.48 -1.63 0.00	35.79 -1.80 0.00	37.68 -1.37 0.00	43.50 -1.02 0.00	46.26 -0.23 0.00	49.22 -1.42 0.00	54.64 -2.34 0.00	61.99 -3.75 0.00	73.25 -5.68 0.00	79.75 -8.25 -0.22	83.34 -8.58 -0.62	90.99 -9.07 -0.42	99.12 -9.21 0.00	79.95 -6.96 -0.96	67.25 -3.68 -0.22	65.16 -3.14 0.00	61.89 -2.44 0.00	54.82 -0.55 0.00	51.94 0.72 0.00	46.76 -1.35 0.00
MODEL_CITY_ENERGY 24167	40.20 -1.94 0.00	35.93 -2.38 0.00	35.16 -2.20 0.00	33.35 -1.90 0.00	35.11 -2.00 0.00	35.34 -2.26 0.00	37.29 -1.76 0.00	42.97 -1.56 0.00	45.52 -0.98 0.00	48.26 -2.38 0.00	53.38 -3.59 0.00	60.47 -5.26 0.00	71.43 -7.50 0.00	77.65 -10.36 -0.23	81.09 -10.86 -0.66	88.42 -11.66 -0.44	96.09 -12.24 0.00	77.77 -9.20 -1.01	65.64 -5.30 -0.23	63.72 -4.58 0.00	60.48 -3.86 0.00	53.82 -1.55 0.00	50.87 -0.36 0.00	45.70 -2.41 0.00
MODERN_LFG___ 323580	40.20 -1.94 0.00	35.93 -2.38 0.00	35.16 -2.20 0.00	33.35 -1.90 0.00	35.11 -2.00 0.00	35.34 -2.26 0.00	37.29 -1.76 0.00	42.97 -1.56 0.00	45.52 -0.98 0.00	48.26 -2.38 0.00	53.38 -3.59 0.00	60.47 -5.26 0.00	71.43 -7.50 0.00	77.65 -10.36 -0.23	81.09 -10.86 -0.66	88.42 -11.66 -0.44	96.09 -12.24 0.00	77.77 -9.20 -1.01	65.64 -5.30 -0.23	63.72 -4.58 0.00	60.48 -3.86 0.00	53.82 -1.55 0.00	50.87 -0.36 0.00	45.70 -2.41 0.00
MOHAWK_PAPER___DRP 24187	42.98 0.84 0.00	38.92 0.61 0.00	37.92 0.56 0.00	35.85 0.60 0.00	37.63 0.52 0.00	38.24 0.64 0.00	39.86 0.82 0.00	46.17 1.65 0.00	48.17 1.67 0.00	53.07 2.43 0.00	59.99 3.02 0.00	69.41 3.68 0.00	83.66 4.74 0.00	95.39 5.53 -2.08	102.92 5.66 -5.97	109.74 6.08 -4.03	114.72 6.39 0.00	100.61 5.50 -9.15	77.45 4.67 -2.06	72.13 3.82 0.00	68.14 3.80 0.00	58.47 3.10 0.00	53.17 1.95 0.00	49.21 1.11 0.00
MONGAUP___HYD 23641	45.38 3.24 0.00	40.95 2.64 0.00	39.79 2.43 0.00	37.58 2.33 0.00	39.38 2.26 0.00	39.82 2.22 0.00	41.54 2.50 0.00	48.00 3.47 0.00	50.17 3.67 0.00	55.30 4.66 0.00	62.50 5.53 0.00	72.18 6.44 0.00	87.69 8.76 0.00	99.98 10.71 -1.49	107.17 11.59 -4.28	115.48 12.95 -2.89	121.98 13.65 0.00	103.18 10.66 -6.56	80.89 8.70 -1.48	76.22 7.92 0.00	72.12 7.79 0.00	61.79 6.42 0.00	56.19 4.97 0.00	52.19 4.09 0.00
MONTAUK___DIESEL 23721	50.69 8.55 0.00	45.28 6.97 0.00	43.08 5.72 0.00	40.82 5.57 0.00	42.42 5.31 0.00	42.94 5.34 0.00	45.41 6.36 0.00	52.63 8.10 0.00	56.35 9.86 0.00	63.81 13.17 0.00	72.87 15.90 0.00	84.99 19.26 0.00	115.39 26.13 -10.34	118.99 29.58 -1.62	140.72 32.14 -17.29	149.76 35.67 -14.46	165.81 38.46 -19.02	147.03 30.60 -30.47	108.83 24.26 -13.86	96.52 22.33 -5.89	96.05 21.04 -10.67	72.65 17.28 0.00	63.83 12.60 0.00	58.02 9.91 0.00
MUNSVILLE_WIND_PWR 323609	45.26 3.12 0.00	40.38 2.07 0.00	39.31 1.94 0.00	36.55 1.30 0.00	39.08 1.97 0.00	39.86 2.26 0.00	41.97 2.93 0.00	48.94 4.41 0.00	51.37 4.88 0.00	56.57 5.93 0.00	64.04 7.06 0.00	73.95 8.22 0.00	88.40 9.47 0.00	98.63 10.36 -0.49	103.20 10.50 -1.41	112.24 11.66 -0.95	120.90 12.57 0.00	98.17 10.06 -2.16	79.90 8.70 -0.49	76.98 8.67 0.00	73.15 8.81 0.00	62.46 7.09 0.00	56.81 5.58 0.00	52.10 3.99 0.00
N SALMON___HYD 24042	42.81 0.67 0.00	39.15 0.84 0.00	38.22 0.86 0.00	35.64 0.39 0.00	38.01 0.89 0.00	38.50 0.90 0.00	39.67 0.62 0.00	44.30 -0.22 0.00	46.31 -0.19 0.00	49.48 -1.16 0.00	55.44 -1.54 0.00	64.16 -1.58 0.00	76.80 -2.13 0.00	85.15 -2.63 0.00	88.19 -3.10 0.00	96.15 -3.49 0.00	104.32 -4.01 0.00	82.52 -3.44 0.00	67.53 -3.18 0.00	65.64 -2.66 0.00	61.77 -2.57 0.00	52.88 -2.49 0.00	49.89 -1.33 0.00	47.43 -0.67 0.00
N.E_GEN_SANDY PD 24062	42.95 1.47 0.66	40.16 1.19 -0.66	38.41 1.05 0.00	36.31 1.06 0.00	38.15 1.04 0.00	38.69 1.09 0.00	40.45 1.41 0.00	46.89 2.36 0.00	48.96 2.46 0.00	54.09 3.44 0.00	61.19 4.22 0.00	70.73 5.00 0.00	87.63 6.63 -2.07	102.20 7.81 -6.60	104.82 8.03 -5.49	112.11 8.77 -3.71	117.43 9.10 0.00	102.20 7.82 -8.42	79.05 6.44 -1.90	73.56 5.26 0.00	70.59 5.15 -1.10	60.00 4.15 -0.48	53.04 2.71 0.90	46.01 1.73 3.83
NARROWS_GT1_1 24228	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT1_2 24229	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT1_3 24230	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90

NARROWS_GT1_4 24231	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT1_5 24232	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT1_6 24233	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT1_7 24234	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT1_8 24235	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT2_1 24236	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT2_2 24237	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT2_3 24238	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT2_4 24239	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT2_5 24240	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT2_6 24241	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT2_7 24242	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NARROWS_GT2_8 24243	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.89 10.10 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.44 10.32 -13.17	102.39 8.42 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.93 6.76 -39.80	101.93 5.33 -45.38	93.43 4.43 -40.90
NEG CAPITAL___MECHNVIL 23645	43.70 1.56 0.00	39.57 1.26 0.00	38.48 1.12 0.00	36.38 1.13 0.00	38.27 1.15 0.00	38.92 1.32 0.00	40.68 1.64 0.00	47.24 2.72 0.00	51.98 5.49 0.00	57.07 6.43 0.00	65.12 8.15 0.00	74.87 9.14 0.00	90.29 11.37 0.00	102.80 12.90 -2.11	110.23 12.87 -6.06	117.78 14.05 -4.10	123.61 15.27 0.00	108.15 12.89 -9.30	83.35 10.54 -2.10	77.73 9.43 0.00	73.54 9.20 0.00	62.90 7.53 0.00	57.01 5.79 0.00	49.89 1.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.71 -1.43 0.00	36.55 -1.76 0.00	35.65 -1.72 0.00	33.73 -1.52 0.00	35.52 -1.60 0.00	35.95 -1.65 0.00	37.60 -1.44 0.00	43.06 -1.47 0.00	45.47 -1.02 0.00	49.12 -1.52 0.00	55.15 -1.82 0.00	63.17 -2.56 0.00	75.14 -3.79 0.00	82.69 -5.27 -0.18	86.32 -5.48 -0.51	94.30 -5.68 -0.34	102.70 -5.63 0.00	82.44 -4.30 -0.78	68.42 -2.48 -0.17	66.05 -2.25 0.00	62.54 -1.80 0.00	54.60 -0.78 0.00	50.66 -0.56 0.00	46.52 -1.59 0.00
NEG CENTRAL___DRP 24199	41.55 -0.59 0.00	37.35 -0.96 0.00	36.43 -0.93 0.00	34.51 -0.74 0.00	36.34 -0.78 0.00	36.77 -0.83 0.00	38.46 -0.59 0.00	44.17 -0.36 0.00	46.59 0.09 0.00	50.74 0.10 0.00	57.09 0.11 0.00	65.54 -0.20 0.00	78.22 -0.71 0.00	86.66 -1.32 -0.19	90.66 -1.19 -0.55	98.71 -1.30 -0.37	107.03 -1.30 0.00	86.11 -0.69 -0.84	71.05 0.14 -0.19	68.51 0.20 0.00	64.92 0.58 0.00	56.31 0.94 0.00	51.89 0.67 0.00	47.62 -0.48 0.00

NEG CENTRAL___INDECK 23768	42.60 0.46 0.00	38.04 -0.27 0.00	37.10 -0.26 0.00	35.18 -0.07 0.00	37.08 -0.04 0.00	37.52 -0.08 0.00	39.47 0.43 0.00	43.77 -0.76 0.00	46.26 -0.23 0.00	49.93 -0.71 0.00	56.01 -0.97 0.00	61.79 -3.94 0.00	72.93 -6.00 0.00	80.23 -7.81 -0.26	83.99 -8.03 -0.73	91.66 -8.47 -0.50	99.88 -8.45 0.00	80.64 -6.45 -1.12	66.94 -4.03 -0.25	64.68 -3.62 0.00	61.70 -2.64 0.00	55.93 0.55 0.00	51.74 0.51 0.00	46.66 -1.44 0.00
NEG CENTRAL___SENECA 23627	41.68 -0.46 0.00	37.35 -0.96 0.00	36.47 -0.90 0.00	34.58 -0.67 0.00	36.37 -0.74 0.00	36.81 -0.79 0.00	38.58 -0.47 0.00	44.39 -0.13 0.00	46.96 0.46 0.00	51.05 0.41 0.00	57.49 0.51 0.00	65.87 0.13 0.00	78.46 -0.47 0.00	86.86 -1.14 -0.21	90.90 -1.00 -0.61	98.85 -1.20 -0.41	107.25 -1.08 0.00	86.38 -0.52 -0.94	71.42 0.50 -0.21	68.92 0.61 0.00	65.37 1.03 0.00	56.87 1.50 0.00	52.35 1.13 0.00	47.72 -0.38 0.00
NEG CENTRAL___STATE_STREET 24147	42.14 0.00 0.00	37.85 -0.46 0.00	36.88 -0.49 0.00	34.86 -0.39 0.00	36.74 -0.37 0.00	37.22 -0.38 0.00	38.93 -0.12 0.00	44.79 0.27 0.00	47.28 0.79 0.00	51.60 0.96 0.00	58.23 1.25 0.00	66.92 1.18 0.00	79.88 0.95 0.00	88.68 0.70 -0.19	92.67 0.82 -0.55	101.00 1.00 -0.37	109.42 1.08 0.00	88.10 1.29 -0.85	72.60 1.70 -0.19	69.87 1.57 0.00	66.33 1.99 0.00	57.42 2.05 0.00	52.76 1.54 0.00	48.35 0.24 0.00
NEG MILLWOOD___DRP 24198	45.30 3.16 0.00	40.80 2.49 0.00	39.57 2.20 0.00	37.40 2.15 0.00	39.16 2.04 0.00	39.59 1.99 0.00	41.35 2.30 0.00	47.78 3.25 0.00	49.79 3.30 0.00	55.05 4.41 0.00	62.16 5.18 0.00	71.85 6.11 0.00	87.37 8.45 0.00	100.33 10.89 -1.66	107.92 11.87 -4.76	116.30 13.45 -3.21	122.42 14.08 0.00	103.65 10.40 -7.30	80.78 8.42 -1.65	75.75 7.44 0.00	71.55 7.21 0.00	61.52 6.15 0.00	55.94 4.71 0.00	52.10 3.99 0.00
NEG NORTH_FLCN_SEA 23793	43.70 1.56 0.00	39.92 1.61 0.00	39.01 1.64 0.00	36.34 1.09 0.00	38.75 1.63 0.00	39.25 1.65 0.00	40.41 1.37 0.00	45.15 0.62 0.00	47.24 0.74 0.00	48.92 -1.72 0.00	53.67 -3.30 0.00	62.05 -3.68 0.00	74.59 -4.34 0.00	83.13 -4.65 0.00	86.09 -5.20 0.00	93.85 -5.78 0.00	101.72 -6.61 0.00	80.37 -5.59 0.00	65.77 -4.95 0.00	63.79 -4.51 0.00	59.96 -4.38 0.00	51.44 -3.93 0.00	48.25 -2.97 0.00	45.94 -2.16 0.00
NEG NORTH_KES_CHATEGAY 23792	42.22 0.08 0.00	38.69 0.38 0.00	37.77 0.41 0.00	35.36 0.11 0.00	37.56 0.45 0.00	38.05 0.45 0.00	39.20 0.16 0.00	43.90 -0.62 0.00	45.79 -0.70 0.00	48.77 -1.87 0.00	54.47 -2.51 0.00	63.04 -2.70 0.00	75.61 -3.32 0.00	84.10 -3.69 0.00	87.19 -4.11 0.00	95.05 -4.58 0.00	103.13 -5.20 0.00	81.57 -4.38 0.00	66.76 -3.96 0.00	64.82 -3.48 0.00	60.80 -3.54 0.00	52.05 -3.32 0.00	48.97 -2.25 0.00	46.66 -1.44 0.00
NEG NORTH___ALICE_FALLS 23915	43.57 1.43 0.00	39.84 1.53 0.00	38.90 1.53 0.00	36.20 0.95 0.00	38.64 1.52 0.00	39.18 1.58 0.00	40.29 1.25 0.00	44.97 0.45 0.00	47.10 0.60 0.00	49.17 -1.47 0.00	54.35 -2.62 0.00	62.84 -2.89 0.00	75.61 -3.32 0.00	84.27 -3.51 0.00	87.28 -4.02 0.00	95.15 -4.48 0.00	103.02 -5.31 0.00	81.49 -4.47 0.00	66.76 -3.96 0.00	64.75 -3.55 0.00	60.87 -3.47 0.00	52.16 -3.21 0.00	48.87 -2.36 0.00	46.52 -1.59 0.00
NEG NORTH___LWR_SARANAC 23913	43.57 1.43 0.00	39.84 1.53 0.00	38.90 1.53 0.00	36.20 0.95 0.00	38.64 1.52 0.00	39.18 1.58 0.00	40.29 1.25 0.00	44.97 0.45 0.00	47.10 0.60 0.00	49.17 -1.47 0.00	54.35 -2.62 0.00	62.84 -2.89 0.00	75.61 -3.32 0.00	84.27 -3.51 0.00	87.28 -4.02 0.00	95.15 -4.48 0.00	103.02 -5.31 0.00	81.49 -4.47 0.00	66.76 -3.96 0.00	64.75 -3.55 0.00	60.87 -3.47 0.00	52.16 -3.21 0.00	48.87 -2.36 0.00	46.52 -1.59 0.00
NEG NORTH___PLATTSBURG 23628	43.57 1.43 0.00	39.84 1.53 0.00	38.90 1.53 0.00	36.20 0.95 0.00	38.64 1.52 0.00	39.18 1.58 0.00	40.29 1.25 0.00	44.97 0.45 0.00	47.10 0.60 0.00	49.17 -1.47 0.00	54.35 -2.62 0.00	62.84 -2.89 0.00	75.61 -3.32 0.00	84.27 -3.51 0.00	87.28 -4.02 0.00	95.15 -4.48 0.00	103.02 -5.31 0.00	81.49 -4.47 0.00	66.76 -3.96 0.00	64.75 -3.55 0.00	60.87 -3.47 0.00	52.16 -3.21 0.00	48.87 -2.36 0.00	46.52 -1.59 0.00
NEG WEST_LEA_LOCKPORT 23791	40.12 -2.02 0.00	35.86 -2.45 0.00	35.08 -2.28 0.00	33.28 -1.97 0.00	35.04 -2.08 0.00	35.27 -2.33 0.00	37.21 -1.84 0.00	42.92 -1.60 0.00	45.52 -0.98 0.00	48.16 -2.48 0.00	53.21 -3.76 0.00	60.28 -5.46 0.00	71.19 -7.74 0.00	77.39 -10.62 -0.23	80.81 -11.14 -0.65	88.11 -11.96 -0.44	95.87 -12.46 0.00	77.50 -9.46 -0.99	65.42 -5.52 -0.22	63.52 -4.78 0.00	60.29 -4.05 0.00	53.66 -1.72 0.00	50.66 -0.56 0.00	45.56 -2.55 0.00
NEG WEST___LANCASTR 23811	39.40 -2.74 0.00	35.28 -3.03 0.00	34.52 -2.84 0.00	32.75 -2.50 0.00	34.48 -2.64 0.00	34.70 -2.90 0.00	36.51 -2.54 0.00	42.26 -2.27 0.00	44.77 -1.72 0.00	48.01 -2.63 0.00	53.50 -3.48 0.00	60.80 -4.93 0.00	72.22 -6.71 0.00	79.28 -8.78 -0.28	83.32 -8.76 -0.79	90.90 -9.27 -0.53	98.58 -9.75 0.00	79.78 -7.39 -1.21	66.53 -4.46 -0.27	64.41 -3.89 0.00	61.19 -3.15 0.00	54.04 -1.33 0.00	50.30 -0.92 0.00	45.12 -2.98 0.00
NEG_PENN_ALLEGHNY 23528	41.89 -0.25 0.00	37.77 -0.54 0.00	36.88 -0.49 0.00	34.90 -0.35 0.00	36.71 -0.41 0.00	37.15 -0.45 0.00	38.77 -0.27 0.00	44.57 0.04 0.00	46.72 0.23 0.00	51.10 0.46 0.00	57.54 0.57 0.00	66.19 0.46 0.00	79.32 0.39 0.00	88.66 0.35 -0.52	93.44 0.64 -1.50	101.45 0.80 -1.02	109.20 0.87 0.00	89.13 0.86 -2.31	72.37 1.13 -0.52	69.39 1.09 0.00	65.76 1.42 0.00	56.81 1.44 0.00	52.10 0.87 0.00	48.06 -0.05 0.00
NEG___GEN_MONROE 24207	41.76 -0.38 0.00	37.35 -0.96 0.00	36.43 -0.93 0.00	34.51 -0.74 0.00	36.37 -0.74 0.00	36.73 -0.86 0.00	38.58 -0.47 0.00	44.39 -0.13 0.00	47.05 0.56 0.00	50.59 -0.05 0.00	56.63 -0.34 0.00	64.48 -1.25 0.00	76.48 -2.45 0.00	83.85 -4.13 -0.19	87.55 -4.29 -0.55	95.62 -4.38 -0.37	104.43 -3.90 0.00	83.88 -2.92 -0.84	69.99 -0.92 -0.19	67.62 -0.68 0.00	64.15 -0.19 0.00	56.37 1.00 0.00	52.71 1.49 0.00	47.87 -0.24 0.00
NEPA___ENERGY 23901	38.39 -3.75 0.00	34.48 -3.83 0.00	33.81 -3.55 0.00	32.08 -3.17 0.00	33.77 -3.34 0.00	33.84 -3.76 0.00	35.49 -3.55 0.00	40.83 -3.70 0.00	42.91 -3.58 0.00	46.49 -4.15 0.00	52.02 -4.96 0.00	59.36 -6.38 0.00	70.72 -8.21 0.00	78.09 -10.01 -0.31	82.33 -9.86 -0.89	89.88 -10.36 -0.60	97.50 -10.83 0.00	78.82 -8.51 -1.37	65.16 -5.87 -0.31	63.04 -5.26 0.00	60.03 -4.31 0.00	52.71 -2.66 0.00	48.56 -2.66 0.00	44.02 -4.09 0.00
NEVERSINK___HYD 23608	43.49 1.35 0.00	39.34 1.03 0.00	38.37 1.01 0.00	36.24 0.99 0.00	38.04 0.93 0.00	38.35 0.75 0.00	39.82 0.78 0.00	45.77 1.25 0.00	47.75 1.26 0.00	52.52 1.87 0.00	59.20 2.22 0.00	68.30 2.56 0.00	82.40 3.47 0.00	93.57 4.39 -1.40	100.33 5.02 -4.02	108.22 5.88 -2.71	114.62 6.28 0.00	97.19 5.07 -6.16	76.42 4.31 -1.39	72.13 3.82 0.00	68.20 3.86 0.00	58.47 3.10 0.00	53.48 2.25 0.00	49.93 1.83 0.00
NEWTON___FALLS_HYD 23847	42.98 0.84 0.00	38.92 0.61 0.00	37.96 0.60 0.00	35.39 0.14 0.00	37.71 0.59 0.00	38.20 0.60 0.00	39.63 0.59 0.00	45.02 0.49 0.00	47.00 0.51 0.00	51.05 0.41 0.00	57.49 0.51 0.00	65.47 -0.26 0.00	77.59 -1.34 0.00	85.33 -2.46 0.00	88.56 -2.74 0.00	96.54 -3.09 0.00	104.97 -3.36 0.00	83.21 -2.75 0.00	68.45 -2.26 0.00	66.66 -1.64 0.00	63.70 -0.64 0.00	54.87 -0.50 0.00	51.64 0.41 0.00	48.54 0.43 0.00

NIAGARA____ 23760	39.99 -2.15 0.00	35.78 -2.53 0.00	35.01 -2.35 0.00	33.21 -2.04 0.00	34.96 -2.15 0.00	35.19 -2.41 0.00	37.09 -1.95 0.00	42.61 -1.91 0.00	45.00 -1.49 0.00	47.75 -2.89 0.00	52.81 -4.16 0.00	59.88 -5.85 0.00	70.72 -8.21 0.00	76.77 -11.24 -0.23	80.17 -11.78 -0.65	87.32 -12.75 -0.44	94.90 -13.43 0.00	76.90 -10.06 -0.99	65.00 -5.94 -0.22	63.11 -5.19 0.00	59.84 -4.50 0.00	53.27 -2.10 0.00	50.30 -0.92 0.00	45.36 -2.74 0.00
NINE_MILE_1 23575	40.92 -1.22 0.00	37.01 -1.30 0.00	36.09 -1.27 0.00	34.09 -1.16 0.00	35.89 -1.22 0.00	36.36 -1.24 0.00	37.87 -1.17 0.00	43.19 -1.34 0.00	45.24 -1.26 0.00	49.27 -1.37 0.00	55.38 -1.60 0.00	63.70 -2.04 0.00	76.32 -2.60 0.00	84.81 -3.07 -0.10	88.38 -3.20 -0.28	96.44 -3.39 -0.19	104.65 -3.68 0.00	83.64 -2.75 -0.43	68.83 -1.98 -0.10	66.39 -1.91 0.00	62.67 -1.67 0.00	54.15 -1.22 0.00	50.05 -1.18 0.00	46.95 -1.15 0.00
NINE_MILE_2 23744	40.92 -1.22 0.00	37.01 -1.30 0.00	36.09 -1.27 0.00	34.09 -1.16 0.00	35.89 -1.22 0.00	36.36 -1.24 0.00	37.87 -1.17 0.00	43.19 -1.34 0.00	45.24 -1.26 0.00	49.27 -1.37 0.00	55.38 -1.60 0.00	63.70 -2.04 0.00	76.32 -2.60 0.00	84.81 -3.07 -0.10	88.38 -3.20 -0.28	96.43 -3.39 -0.19	104.65 -3.68 0.00	83.64 -2.75 -0.43	68.83 -1.98 -0.10	66.39 -1.91 0.00	62.67 -1.67 0.00	54.15 -1.22 0.00	50.05 -1.18 0.00	46.95 -1.15 0.00
NM_CAPITAL____DRP 24208	42.69 0.55 0.00	38.62 0.31 0.00	37.63 0.26 0.00	35.60 0.35 0.00	37.37 0.26 0.00	37.94 0.34 0.00	39.55 0.51 0.00	45.77 1.25 0.00	47.75 1.26 0.00	52.62 1.98 0.00	59.48 2.51 0.00	68.76 3.02 0.00	82.88 3.95 0.00	94.50 4.65 -2.06	101.96 4.75 -5.91	108.81 5.18 -4.00	113.64 5.31 0.00	99.67 4.64 -9.07	76.72 3.96 -2.05	71.44 3.14 0.00	67.49 3.15 0.00	57.92 2.55 0.00	52.66 1.43 0.00	48.83 0.72 0.00
NM_CENTRAL____DRP 24181	42.18 0.04 0.00	37.96 -0.34 0.00	37.03 -0.34 0.00	34.93 -0.32 0.00	36.78 -0.33 0.00	37.34 -0.26 0.00	38.97 -0.08 0.00	44.75 0.22 0.00	47.05 0.56 0.00	51.40 0.76 0.00	57.77 0.80 0.00	66.26 0.53 0.00	79.32 0.39 0.00	88.25 0.35 -0.11	92.07 0.46 -0.32	100.25 0.40 -0.22	108.66 0.32 0.00	87.05 0.60 -0.49	71.60 0.78 -0.11	69.05 0.75 0.00	65.37 1.03 0.00	56.59 1.22 0.00	52.25 1.02 0.00	48.44 0.34 0.00
NM_FRONTIER____DRP 24179	40.16 -1.98 0.00	35.93 -2.38 0.00	35.16 -2.20 0.00	33.35 -1.90 0.00	35.11 -2.00 0.00	35.34 -2.26 0.00	37.29 -1.76 0.00	42.92 -1.60 0.00	45.38 -1.12 0.00	48.11 -2.53 0.00	53.10 -3.87 0.00	60.21 -5.52 0.00	71.04 -7.89 0.00	77.13 -10.89 -0.23	80.45 -11.50 -0.66	87.72 -12.35 -0.45	95.33 -13.00 0.00	77.17 -9.80 -1.01	65.29 -5.66 -0.23	63.38 -4.92 0.00	60.16 -4.18 0.00	53.60 -1.77 0.00	50.71 -0.51 0.00	45.60 -2.50 0.00
NM_ST_REGIS____HYD 24053	42.60 0.46 0.00	38.96 0.65 0.00	38.04 0.67 0.00	35.46 0.21 0.00	37.82 0.71 0.00	38.31 0.71 0.00	39.47 0.43 0.00	44.26 -0.27 0.00	46.07 -0.42 0.00	49.48 -1.16 0.00	55.55 -1.42 0.00	64.02 -1.71 0.00	76.09 -2.84 0.00	83.75 -4.04 0.00	86.73 -4.56 0.00	94.55 -5.08 0.00	102.70 -5.63 0.00	81.23 -4.73 0.00	66.47 -4.24 0.00	64.75 -3.55 0.00	61.19 -3.15 0.00	52.38 -2.99 0.00	50.10 -1.13 0.00	47.67 -0.43 0.00
NORTHPORT____1 23551	46.06 3.92 0.00	41.45 3.14 0.00	39.68 2.32 0.00	37.51 2.26 0.00	39.08 1.97 0.00	39.55 1.96 0.00	41.78 2.73 0.00	47.91 3.38 0.00	49.98 3.49 0.00	55.76 5.11 0.00	63.07 6.10 0.00	72.96 7.23 0.00	99.29 10.02 -10.34	100.64 11.24 -1.62	121.00 12.42 -17.29	127.94 13.85 -14.46	141.87 14.52 -19.02	127.86 11.43 -30.47	94.40 9.83 -13.86	83.00 8.81 -5.89	83.38 8.36 -10.67	62.79 7.42 0.00	55.78 4.56 0.00	51.95 3.85 0.00
NORTHPORT____2 23552	46.06 3.92 0.00	41.45 3.14 0.00	39.68 2.32 0.00	37.51 2.26 0.00	39.08 1.97 0.00	39.55 1.96 0.00	41.78 2.73 0.00	47.91 3.38 0.00	49.98 3.49 0.00	55.76 5.11 0.00	63.07 6.10 0.00	72.96 7.23 0.00	99.29 10.02 -10.34	100.64 11.24 -1.62	121.00 12.42 -17.29	127.94 13.85 -14.46	141.87 14.52 -19.02	127.86 11.43 -30.47	94.40 9.83 -13.86	83.00 8.81 -5.89	83.38 8.36 -10.67	62.79 7.42 0.00	55.78 4.56 0.00	51.95 3.85 0.00
NORTHPORT____3 23553	45.21 3.08 0.00	40.87 2.57 0.00	39.12 1.76 0.00	36.98 1.73 0.00	38.56 1.45 0.00	39.03 1.43 0.00	41.15 2.11 0.00	46.66 2.14 0.01	48.86 2.37 0.01	54.58 3.95 0.01	61.75 4.79 0.01	71.58 5.85 0.01	97.78 8.52 -10.33	99.23 9.83 -1.61	119.62 11.05 -17.28	126.54 12.45 -14.45	140.45 13.11 -19.01	126.73 10.32 -30.46	92.98 8.42 -13.85	81.56 7.38 -5.88	82.02 7.01 -10.66	61.57 6.20 0.01	54.75 3.53 0.01	50.84 2.74 0.01
NORTHPORT____4 23650	45.21 3.08 0.00	40.87 2.57 0.00	39.12 1.76 0.00	36.98 1.73 0.00	38.56 1.45 0.00	39.03 1.43 0.00	41.15 2.11 0.00	46.66 2.14 0.01	48.86 2.37 0.01	54.58 3.95 0.01	61.75 4.79 0.01	71.58 5.85 0.01	97.78 8.52 -10.33	99.23 9.83 -1.61	119.62 11.05 -17.28	126.54 12.45 -14.45	140.45 13.11 -19.01	126.73 10.32 -30.46	92.98 8.42 -13.85	81.56 7.38 -5.88	82.02 7.01 -10.66	61.57 6.20 0.01	54.75 3.53 0.01	50.84 2.74 0.01
NORTHPORT____IC 23718	46.06 3.92 0.00	41.45 3.14 0.00	39.68 2.32 0.00	37.51 2.26 0.00	39.08 1.97 0.00	39.55 1.96 0.00	41.78 2.73 0.00	47.91 3.38 0.00	49.98 3.49 0.00	55.76 5.11 0.00	63.07 6.10 0.00	72.96 7.23 0.00	99.29 10.02 -10.34	100.64 11.24 -1.62	121.00 12.42 -17.29	127.94 13.85 -14.46	141.87 14.52 -19.02	127.86 11.43 -30.47	94.40 9.83 -13.86	83.00 8.81 -5.89	83.38 8.36 -10.67	62.79 7.42 0.00	55.78 4.56 0.00	51.95 3.85 0.00
NPX_GEN_1385_PROXY 323591	45.27 3.79 0.66	42.11 3.14 -0.66	39.68 2.32 0.00	37.51 2.26 0.00	39.08 1.97 0.00	39.55 1.96 0.00	41.78 2.73 0.00	47.91 3.38 0.00	49.98 3.49 0.00	55.76 5.11 0.00	63.13 6.15 0.00	73.03 7.30 0.00	99.29 10.02 -10.34	100.82 11.41 -1.62	121.00 12.42 -17.29	127.64 13.55 -14.46	141.00 13.65 -19.02	127.00 10.57 -30.47	94.12 9.55 -13.86	83.00 8.81 -5.89	84.22 8.11 -11.77	63.05 7.20 -0.48	54.00 4.35 1.58	51.62 3.51 0.00
NPX_GEN_CSC 323557	45.52 4.05 0.66	42.11 3.14 -0.66	39.75 2.39 0.00	37.72 2.47 0.00	39.27 2.15 0.00	39.78 2.18 0.00	42.05 3.01 0.00	48.31 3.78 0.00	50.82 4.32 0.00	56.77 6.13 0.00	64.21 7.24 0.00	74.34 8.61 0.00	101.34 12.08 -10.34	103.10 13.69 -1.62	123.65 15.06 -17.29	130.83 16.74 -14.46	145.12 17.77 -19.02	130.61 14.18 -30.47	96.17 11.60 -13.86	84.57 10.38 -5.89	86.02 9.91 -11.77	64.26 8.42 -0.48	54.82 5.17 1.58	52.24 4.14 0.00
NSINS_S_GLNS_FALLS 23858	43.78 1.64 0.00	39.69 1.38 0.00	38.56 1.20 0.00	36.41 1.16 0.00	38.34 1.22 0.00	39.07 1.47 0.00	40.88 1.84 0.00	47.60 3.07 0.00	50.54 4.04 0.00	55.40 4.76 0.00	63.30 6.32 0.00	72.44 6.70 0.00	87.30 8.37 0.00	99.29 9.39 -2.12	106.60 9.22 -6.08	113.61 9.86 -4.11	118.95 10.62 0.00	104.66 9.37 -9.33	80.53 7.71 -2.10	74.93 6.63 0.00	70.90 6.56 0.00	60.74 5.37 0.00	55.17 3.94 0.00	49.79 1.68 0.00
NUCOR_STEEL____DRP 24197	41.76 -0.38 0.00	37.54 -0.77 0.00	36.58 -0.78 0.00	34.54 -0.70 0.00	36.41 -0.71 0.00	36.89 -0.71 0.00	38.58 -0.47 0.00	44.30 -0.22 0.00	46.72 0.23 0.00	51.00 0.35 0.00	57.49 0.51 0.00	66.06 0.33 0.00	78.85 -0.08 0.00	87.63 -0.35 -0.19	91.48 -0.37 -0.55	99.71 -0.30 -0.37	108.12 -0.22 0.00	86.98 0.17 -0.85	71.69 0.78 -0.19	68.92 0.61 0.00	65.50 1.16 0.00	56.70 1.33 0.00	52.20 0.97 0.00	47.87 -0.24 0.00

NYISO_LBMP_REFERENCE 24008	42.14 0.00 0.00	38.31 0.00 0.00	37.36 0.00 0.00	35.25 0.00 0.00	37.11 0.00 0.00	37.60 0.00 0.00	39.04 0.00 0.00	44.53 0.00 0.00	46.49 0.00 0.00	50.64 0.00 0.00	56.97 0.00 0.00	65.73 0.00 0.00	78.93 0.00 0.00	87.78 0.00 0.00	91.30 0.00 0.00	99.63 0.00 0.00	108.33 0.00 0.00	85.96 0.00 0.00	70.72 0.00 0.00	68.30 0.00 0.00	64.34 0.00 0.00	55.37 0.00 0.00	51.23 0.00 0.00	48.11 0.00 0.00
NYPA_BRENTWD____GT 24164	46.65 4.51 0.00	41.87 3.56 0.00	40.05 2.69 0.00	37.86 2.61 0.00	39.45 2.34 0.00	39.97 2.37 0.00	42.21 3.16 0.00	48.45 3.92 0.00	50.77 4.28 0.00	56.41 5.77 0.00	63.92 6.95 0.00	73.82 8.09 0.00	100.63 11.37 -10.34	102.31 12.90 -1.62	122.73 14.15 -17.29	129.93 15.84 -14.46	144.03 16.68 -19.02	129.58 13.15 -30.47	95.53 10.96 -13.86	84.02 9.84 -5.89	84.34 9.33 -10.67	63.68 8.31 0.00	56.45 5.23 0.00	52.68 4.57 0.00
NYPA_GOWANUS____GT5 24156	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.80 10.01 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.35 10.23 -13.17	102.32 8.34 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.87 6.70 -39.80	101.88 5.28 -45.38	93.43 4.43 -40.90
NYPA_GOWANUS____GT6 24157	88.64 3.71 -42.80	94.42 2.99 -53.12	40.02 2.65 -0.01	37.76 2.50 -0.01	39.54 2.41 -0.01	39.94 2.33 -0.01	41.82 2.77 -0.01	55.20 4.01 -6.67	70.85 4.18 -20.17	84.17 5.27 -28.26	85.34 5.93 -22.44	90.44 6.57 -18.13	101.90 8.60 -14.37	104.80 10.01 -7.01	113.58 10.96 -11.33	123.47 12.45 -11.38	130.84 13.11 -9.39	109.35 10.23 -13.17	102.32 8.34 -23.26	102.39 7.44 -26.64	102.37 7.08 -30.95	101.87 6.70 -39.80	101.88 5.28 -45.38	93.43 4.43 -40.90
NYPA_HARLEM__RVR_GT1 24160	48.20 3.29 -2.78	40.88 2.57 -0.01	39.65 2.28 -0.01	37.51 2.26 -0.01	39.31 2.19 -0.01	39.75 2.14 -0.01	41.55 2.50 -0.01	48.19 3.65 -0.01	55.71 3.67 -5.55	56.73 4.71 -1.38	62.04 5.07 0.01	71.44 5.72 0.01	86.66 7.74 0.01	98.44 9.04 -1.61	105.90 9.95 -4.65	114.13 11.36 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	75.05 6.76 0.01	70.77 6.43 0.01	61.63 6.26 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
NYPA_HARLEM__RVR_GT2 24161	48.20 3.29 -2.78	40.88 2.57 -0.01	39.65 2.28 -0.01	37.51 2.26 -0.01	39.31 2.19 -0.01	39.75 2.14 -0.01	41.55 2.50 -0.01	48.19 3.65 -0.01	55.71 3.67 -5.55	56.73 4.71 -1.38	62.04 5.07 0.01	71.44 5.72 0.01	86.66 7.74 0.01	98.44 9.04 -1.61	105.90 9.95 -4.65	114.13 11.36 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.89 7.57 -1.60	75.05 6.76 0.01	70.77 6.43 0.01	61.63 6.26 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
NYPA_KENT____GT 24152	72.69 3.58 -26.97	74.93 2.87 -33.75	39.91 2.54 -0.01	37.69 2.43 -0.01	39.46 2.34 -0.01	39.90 2.29 -0.01	41.79 2.73 -0.01	55.77 3.92 -7.32	65.25 4.04 -14.71	74.08 5.17 -18.27	76.28 5.75 -13.55	83.06 6.38 -10.95	80.88 8.37 6.42	95.98 9.83 1.64	102.59 10.68 -0.62	109.95 12.16 1.84	115.43 12.78 5.69	99.51 10.06 -3.50	80.88 8.13 -2.03	80.88 7.24 -5.34	80.88 6.88 -9.66	85.99 6.59 -24.03	83.80 5.17 -27.40	77.08 4.28 -24.70
NYPA_POUCH1____GT 24155	90.19 3.58 -44.47	105.38 2.91 -64.16	39.91 2.54 -0.01	37.69 2.43 -0.01	39.42 2.30 -0.01	39.83 2.22 -0.01	41.71 2.65 -0.01	56.45 3.87 -8.05	70.75 4.04 -20.21	90.19 5.06 -34.48	91.62 5.70 -28.95	99.08 6.38 -26.97	115.80 8.37 -28.50	120.07 9.83 -22.46	132.82 10.68 -30.84	147.24 12.16 -35.45	157.97 12.78 -36.85	126.79 10.06 -30.77	116.57 8.20 -37.65	116.66 7.31 -41.05	116.65 6.95 -45.36	116.00 6.59 -54.04	116.00 5.17 -59.61	103.59 4.28 -51.20
NYPA_VERNON____GT2 24162	56.74 3.46 -11.14	55.49 2.80 -14.39	39.84 2.47 -0.01	37.62 2.36 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.75 2.69 -0.01	56.29 3.78 -7.97	59.65 3.91 -9.25	63.93 5.01 -8.28	67.21 5.58 -4.66	75.67 6.18 -3.76	84.93 8.21 2.20	97.94 9.66 -0.50	105.06 10.50 -3.27	113.02 11.96 -1.43	118.94 12.57 1.96	101.65 9.80 -5.89	80.46 7.99 -1.76	77.24 7.10 -1.83	74.35 6.69 -3.32	70.00 6.37 -8.26	65.61 4.97 -9.42	60.74 4.14 -8.49
NYPA_VERNON____GT3 24163	56.74 3.46 -11.14	55.49 2.80 -14.39	39.84 2.47 -0.01	37.62 2.36 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.75 2.69 -0.01	56.29 3.78 -7.97	59.65 3.91 -9.25	63.93 5.01 -8.28	67.21 5.58 -4.66	75.67 6.18 -3.76	84.93 8.21 2.20	97.94 9.66 -0.50	105.06 10.50 -3.27	113.02 11.96 -1.43	118.94 12.57 1.96	101.65 9.80 -5.89	80.46 7.99 -1.76	77.24 7.10 -1.83	74.35 6.69 -3.32	70.00 6.37 -8.26	65.61 4.97 -9.42	60.74 4.14 -8.49
NYPA__ASTORIA_CC1 323568	48.41 3.41 -2.86	44.43 2.72 -3.40	39.80 2.43 -0.01	37.58 2.33 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.71 2.65 -0.01	54.93 3.74 -6.66	56.70 3.81 -6.40	58.23 4.86 -2.73	62.38 5.41 0.01	71.71 5.98 0.01	86.97 8.05 0.01	98.79 9.39 -1.61	106.26 10.32 -4.65	114.43 11.66 -3.14	120.57 12.24 0.01	102.72 9.63 -7.13	80.17 7.85 -1.60	75.19 6.90 0.01	70.83 6.50 0.01	61.63 6.26 0.00	56.10 4.87 -0.01	52.20 4.09 -0.01
NYPA__ASTORIA_CC2 323569	48.41 3.41 -2.86	44.43 2.72 -3.40	39.80 2.43 -0.01	37.58 2.33 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.71 2.65 -0.01	54.93 3.74 -6.66	56.70 3.81 -6.40	58.23 4.86 -2.73	62.38 5.41 0.01	71.71 5.98 0.01	86.97 8.05 0.01	98.79 9.39 -1.61	106.26 10.32 -4.65	114.43 11.66 -3.14	120.57 12.24 0.01	102.72 9.63 -7.13	80.17 7.85 -1.60	75.19 6.90 0.01	70.83 6.50 0.01	61.63 6.26 0.00	56.10 4.87 -0.01	52.20 4.09 -0.01
NYPA__HOLTSVILL 23794	46.31 4.17 0.00	41.60 3.29 0.00	39.79 2.43 0.00	37.65 2.40 0.00	39.23 2.12 0.00	39.70 2.11 0.00	41.97 2.93 0.00	48.18 3.65 0.00	50.49 4.00 0.00	56.36 5.72 0.00	63.75 6.78 0.00	73.82 8.09 0.00	100.63 11.37 -10.34	102.31 12.90 -1.62	122.73 14.15 -17.29	129.73 15.64 -14.46	143.92 16.57 -19.02	129.58 13.15 -30.47	95.53 10.96 -13.86	84.02 9.84 -5.89	84.34 9.33 -10.67	63.46 8.08 0.00	56.25 5.02 0.00	52.24 4.14 0.00
NYPA__HELLGATE_GT1 24158	48.20 3.29 -2.78	40.88 2.57 -0.01	39.65 2.28 -0.01	37.51 2.26 -0.01	39.31 2.19 -0.01	39.75 2.14 -0.01	41.55 2.50 -0.01	48.19 3.65 -0.01	55.71 3.67 -5.55	56.73 4.71 -1.38	62.04 5.07 0.01	71.44 5.72 0.01	86.66 7.74 0.01	98.44 9.04 -1.61	105.90 9.95 -4.65	114.13 11.36 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.96 7.64 -1.60	75.05 6.76 0.01	70.77 6.43 0.01	61.63 6.26 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
NYPA__HELLGATE_GT2 24159	48.20 3.29 -2.78	40.88 2.57 -0.01	39.65 2.28 -0.01	37.51 2.26 -0.01	39.31 2.19 -0.01	39.75 2.14 -0.01	41.55 2.50 -0.01	48.19 3.65 -0.01	55.71 3.67 -5.55	56.73 4.71 -1.38	62.04 5.07 0.01	71.44 5.72 0.01	86.66 7.74 0.01	98.44 9.04 -1.61	105.90 9.95 -4.65	114.13 11.36 -3.14	120.13 11.81 0.01	102.38 9.28 -7.13	79.96 7.64 -1.60	75.05 6.76 0.01	70.77 6.43 0.01	61.63 6.26 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
NYS_BARGE__HYD 23848	40.28 -1.85 0.00	36.01 -2.30 0.00	35.23 -2.13 0.00	33.42 -1.83 0.00	35.18 -1.93 0.00	35.42 -2.18 0.00	37.37 -1.68 0.00	43.15 -1.38 0.00	45.75 -0.74 0.00	48.51 -2.13 0.00	53.61 -3.36 0.00	60.74 -5.00 0.00	71.75 -7.18 0.00	78.00 -10.01 -0.22	81.44 -10.50 -0.64	88.91 -11.16 -0.43	96.63 -11.70 0.00	78.18 -8.77 -0.99	65.92 -5.02 -0.22	64.00 -4.30 0.00	60.74 -3.60 0.00	54.04 -1.33 0.00	51.02 -0.20 0.00	45.84 -2.26 0.00

O.H_GEN_BRUCE 24063	39.33 -2.15 0.66	36.44 -2.53 -0.66	35.01 -2.35 0.00	33.21 -2.04 0.00	34.96 -2.15 0.00	35.19 -2.41 0.00	37.09 -1.95 0.00	42.61 -1.91 0.00	45.00 -1.49 0.00	47.75 -2.89 0.00	52.87 -4.10 0.00	59.95 -5.78 0.00	70.88 -8.05 0.00	76.94 -11.06 -0.22	80.24 -11.69 -0.63	87.51 -12.55 -0.43	95.12 -13.22 0.00	76.96 -9.97 -0.97	65.07 -5.87 -0.22	63.18 -5.12 0.00	61.00 -4.44 -1.10	53.74 -2.10 -0.48	48.73 -0.92 1.58	45.41 -2.69 0.00
OAK ORCHARD___HYD 24046	41.42 -0.72 0.00	37.12 -1.19 0.00	36.21 -1.16 0.00	34.26 -0.99 0.00	36.11 -1.00 0.00	36.51 -1.09 0.00	38.26 -0.78 0.00	43.90 -0.62 0.00	46.40 -0.09 0.00	49.98 -0.66 0.00	56.06 -0.91 0.00	63.96 -1.77 0.00	75.93 -3.00 0.00	83.49 -4.48 -0.18	87.17 -4.66 -0.53	95.11 -4.88 -0.36	103.67 -4.66 0.00	83.25 -3.52 -0.81	69.27 -1.63 -0.18	66.93 -1.37 0.00	63.44 -0.90 0.00	55.59 0.22 0.00	51.74 0.51 0.00	47.29 -0.82 0.00
OCC_CHEM___DRP 24175	40.20 -1.94 0.00	35.97 -2.34 0.00	35.20 -2.17 0.00	33.38 -1.87 0.00	35.15 -1.97 0.00	35.38 -2.22 0.00	37.33 -1.72 0.00	42.97 -1.56 0.00	45.47 -1.02 0.00	48.16 -2.48 0.00	53.21 -3.76 0.00	60.28 -5.46 0.00	71.19 -7.74 0.00	77.30 -10.71 -0.23	80.64 -11.32 -0.66	87.92 -12.16 -0.45	95.44 -12.89 0.00	77.34 -9.63 -0.96	65.43 -5.52 -0.52	63.52 -4.78 -0.42	60.22 -4.12 0.00	53.71 -1.66 0.00	50.82 -0.41 0.00	45.70 -2.41 0.00
OLIN_CORP_DRP 24177	40.16 -1.98 0.00	35.93 -2.38 0.00	35.16 -2.20 0.00	33.35 -1.90 0.00	35.11 -2.00 0.00	35.34 -2.26 0.00	37.25 -1.80 0.00	42.97 -1.56 0.00	45.47 -1.02 0.00	48.21 -2.43 0.00	53.33 -3.65 0.00	60.47 -5.26 0.00	71.35 -7.58 0.00	77.57 -10.45 -0.23	81.01 -10.96 -0.67	88.33 -11.76 -0.45	95.98 -12.35 0.00	77.70 -9.28 -1.03	65.64 -5.30 -0.23	63.72 -4.58 0.00	60.48 -3.86 0.00	53.82 -1.55 0.00	50.82 -0.41 0.00	45.65 -2.45 0.00
ONONDAGA_REF_OCCRA 23987	42.27 0.13 0.00	38.08 -0.23 0.00	37.10 -0.26 0.00	35.00 -0.25 0.00	36.89 -0.22 0.00	37.45 -0.15 0.00	39.08 0.04 0.00	44.88 0.36 0.00	47.19 0.70 0.00	51.55 0.91 0.00	58.00 1.03 0.00	66.59 0.85 0.00	79.72 0.79 0.00	88.71 0.79 -0.14	92.70 1.00 -0.40	101.00 1.10 -0.27	109.31 0.97 0.00	87.77 1.20 -0.61	72.06 1.20 -0.14	69.46 1.16 0.00	65.76 1.42 0.00	56.87 1.50 0.00	52.40 1.18 0.00	48.54 0.43 0.00
ONONDAGA___COGEN 23986	41.97 -0.17 0.00	37.85 -0.46 0.00	36.88 -0.49 0.00	34.83 -0.42 0.00	36.71 -0.41 0.00	37.22 -0.38 0.00	38.81 -0.23 0.00	44.44 -0.09 0.00	46.68 0.19 0.00	50.89 0.25 0.00	57.32 0.34 0.00	65.87 0.13 0.00	78.85 -0.08 0.00	87.67 -0.26 -0.15	91.53 -0.18 -0.42	99.72 -0.20 -0.28	108.12 -0.22 0.00	86.78 0.17 -0.65	71.36 0.50 -0.15	68.78 0.48 0.00	65.05 0.71 0.00	56.20 0.83 0.00	51.84 0.61 0.00	48.15 0.05 0.00
ONTARIO___LFGE 23819	41.68 -0.46 0.00	37.35 -0.96 0.00	36.47 -0.90 0.00	34.58 -0.67 0.00	36.37 -0.74 0.00	36.81 -0.79 0.00	38.58 -0.47 0.00	44.39 -0.13 0.00	46.96 0.46 0.00	51.05 0.41 0.00	57.49 0.51 0.00	65.87 0.13 0.00	78.46 -0.47 0.00	86.86 -1.14 -0.21	90.90 -1.00 -0.61	98.85 -1.20 -0.41	107.25 -1.08 0.00	86.38 -0.52 -0.94	71.42 0.50 -0.21	68.92 0.61 0.00	65.37 1.03 0.00	56.87 1.50 0.00	52.35 1.13 0.00	47.72 -0.38 0.00
OSWEGATCHIE___HYD 24044	42.98 0.84 0.00	38.92 0.61 0.00	37.96 0.60 0.00	35.39 0.14 0.00	37.71 0.59 0.00	38.20 0.60 0.00	39.63 0.59 0.00	45.02 0.49 0.00	47.00 0.51 0.00	51.05 0.41 0.00	57.49 0.51 0.00	65.47 -0.26 0.00	77.59 -1.34 0.00	85.33 -2.46 0.00	88.56 -2.74 0.00	96.54 -3.09 0.00	104.97 -3.36 0.00	83.21 -2.75 0.00	68.45 -2.26 0.00	66.66 -1.64 0.00	63.70 -0.64 0.00	54.87 -0.50 0.00	51.64 0.41 0.00	48.54 0.43 0.00
OSWEGO___5 23606	41.21 -0.93 0.00	37.24 -1.07 0.00	36.32 -1.05 0.00	34.30 -0.95 0.00	36.11 -1.00 0.00	36.58 -1.02 0.00	38.11 -0.94 0.00	43.50 -1.02 0.00	45.56 -0.93 0.00	49.68 -0.96 0.00	55.89 -1.08 0.00	64.22 -1.51 0.00	76.96 -1.97 0.00	85.53 -2.37 -0.11	89.15 -2.46 -0.32	97.16 -2.69 -0.22	105.52 -2.82 0.00	84.31 -2.15 -0.50	69.41 -1.41 -0.11	66.93 -1.37 0.00	63.18 -1.16 0.00	54.65 -0.72 0.00	50.46 -0.77 0.00	47.24 -0.87 0.00
OSWEGO___6 23613	41.21 -0.93 0.00	37.24 -1.07 0.00	36.32 -1.05 0.00	34.30 -0.95 0.00	36.11 -1.00 0.00	36.58 -1.02 0.00	38.11 -0.94 0.00	43.50 -1.02 0.00	45.56 -0.93 0.00	49.68 -0.96 0.00	55.89 -1.08 0.00	64.22 -1.51 0.00	76.96 -1.97 0.00	85.53 -2.37 -0.11	89.15 -2.46 -0.32	97.16 -2.69 -0.22	105.52 -2.82 0.00	84.31 -2.15 -0.50	69.41 -1.41 -0.11	66.93 -1.37 0.00	63.18 -1.16 0.00	54.65 -0.72 0.00	50.46 -0.77 0.00	47.24 -0.87 0.00
OUTOKUMPU-AB___DRP 24206	40.58 -1.56 0.00	36.24 -2.07 0.00	35.46 -1.91 0.00	33.63 -1.62 0.00	35.44 -1.67 0.00	35.68 -1.92 0.00	37.60 -1.44 0.00	43.50 -1.02 0.00	46.21 -0.28 0.00	49.07 -1.57 0.00	54.18 -2.79 0.00	61.20 -4.54 0.00	72.22 -6.71 0.00	78.63 -9.39 -0.23	82.20 -9.77 -0.67	89.63 -10.46 -0.45	97.39 -10.94 0.00	78.82 -8.17 -1.03	66.42 -4.53 -0.23	64.48 -3.82 0.00	61.25 -3.09 0.00	54.65 -0.72 0.00	51.64 0.41 0.00	46.18 -1.92 0.00
OXBOW___ 24026	40.50 -1.64 0.00	36.20 -2.11 0.00	35.42 -1.94 0.00	33.56 -1.69 0.00	35.37 -1.74 0.00	35.61 -1.99 0.00	37.52 -1.52 0.00	43.37 -1.16 0.00	45.98 -0.51 0.00	48.82 -1.82 0.00	53.61 -3.36 0.00	60.67 -5.06 0.00	71.59 -7.34 0.00	77.83 -10.18 -0.23	81.37 -10.59 -0.67	88.73 -11.36 -0.45	96.31 -12.02 0.00	78.04 -8.94 -1.02	65.86 -5.09 -0.23	63.93 -4.37 0.00	60.67 -3.67 0.00	54.10 -1.27 0.00	51.43 0.20 0.00	46.09 -2.02 0.00
OXY_CHEM_DSASP 323612	40.20 -1.94 0.00	35.97 -2.34 0.00	35.20 -2.17 0.00	33.38 -1.87 0.00	35.15 -1.97 0.00	35.38 -2.22 0.00	37.33 -1.72 0.00	42.97 -1.56 0.00	45.47 -1.02 0.00	48.16 -2.48 0.00	53.21 -3.76 0.00	60.28 -5.46 0.00	71.19 -7.74 0.00	77.30 -10.71 -0.23	80.64 -11.32 -0.66	87.92 -12.16 -0.45	95.44 -12.89 0.00	77.34 -9.63 -1.01	65.43 -5.52 -0.23	63.52 -4.78 0.00	60.22 -4.12 0.00	53.71 -1.66 0.00	50.82 -0.41 0.00	45.70 -2.41 0.00
PEEKSKILL___ 23653	44.75 2.61 0.00	40.38 2.07 0.00	39.16 1.79 0.00	36.98 1.73 0.00	38.75 1.63 0.00	39.18 1.58 0.00	40.96 1.91 0.00	47.42 2.89 0.00	49.47 2.98 0.00	54.69 4.05 0.00	61.70 4.73 0.00	71.19 5.46 0.00	86.43 7.50 0.00	98.52 9.13 -1.61	105.96 10.04 -4.62	114.11 11.36 -3.12	120.25 11.92 0.00	102.24 9.20 -7.09	79.81 7.50 -1.60	74.86 6.56 0.00	70.64 6.31 0.00	60.91 5.54 0.00	55.22 4.00 0.00	51.33 3.22 0.00
PGE MADISON___WINDPWR 24146	45.26 3.12 0.00	40.38 2.07 0.00	39.31 1.94 0.00	36.55 1.30 0.00	39.08 1.97 0.00	39.86 2.26 0.00	41.97 2.93 0.00	48.94 4.41 0.00	51.37 4.88 0.00	56.57 5.93 0.00	64.04 7.06 0.00	73.95 8.22 0.00	88.40 9.47 0.00	98.63 10.36 -0.49	103.20 10.50 -1.41	112.24 11.66 -0.95	120.90 12.57 0.00	98.17 10.06 -2.16	79.90 8.70 -0.49	76.98 8.67 0.00	73.15 8.81 0.00	62.46 7.09 0.00	56.81 5.58 0.00	52.10 3.99 0.00
PIERCEFIELD___HYD 23852	42.48 0.34 0.00	38.85 0.54 0.00	37.92 0.56 0.00	35.36 0.11 0.00	37.67 0.56 0.00	38.16 0.56 0.00	39.36 0.31 0.00	44.26 -0.27 0.00	45.98 -0.51 0.00	49.53 -1.11 0.00	55.66 -1.31 0.00	64.02 -1.71 0.00	75.93 -3.00 0.00	83.40 -4.39 0.00	86.37 -4.93 0.00	94.15 -5.48 0.00	102.27 -6.07 0.00	80.89 -5.07 0.00	66.19 -4.53 0.00	64.54 -3.76 0.00	61.06 -3.28 0.00	52.33 -3.05 0.00	50.25 -0.97 0.00	47.77 -0.34 0.00



PINELAWN_CC_1 323563	46.35 4.21 0.00	41.68 3.37 0.00	39.87 2.50 0.00	37.68 2.43 0.00	39.30 2.19 0.00	39.74 2.14 0.00	41.97 2.93 0.00	47.73 3.21 0.00	49.89 3.39 0.00	55.71 5.06 0.00	63.07 6.10 0.00	73.03 7.30 0.00	99.61 10.34 -10.34	101.26 11.85 -1.62	121.73 13.15 -17.29	128.74 14.65 -14.46	142.84 15.49 -19.02	128.63 12.21 -30.47	94.61 10.04 -13.86	83.14 8.95 -5.89	83.57 8.56 -10.67	62.85 7.48 0.00	55.89 4.66 0.00	51.86 3.75 0.00
PJM_GEN_KEystone 24065	38.63 -3.20 0.31	35.90 0.08 2.49	33.11 -0.04 4.22	31.79 0.07 3.53	32.34 -0.07 4.70	34.58 -0.19 2.83	38.66 0.08 0.46	38.96 -5.57 0.00	44.40 -1.26 0.84	51.68 1.32 0.28	58.51 1.54 0.00	67.20 1.51 0.05	80.64 2.29 0.58	90.76 2.81 -0.17	96.88 3.47 -2.11	96.19 -4.18 -0.74	99.56 -7.04 1.73	93.41 3.44 -4.02	74.64 3.11 -0.81	70.79 2.66 0.17	68.19 2.77 -1.08	59.67 2.82 -1.48	50.39 1.74 2.58	42.67 -5.44 0.00
PJM_GEN_NEPTUNE_PROXY 323594	44.84 3.37 0.67	41.65 2.68 -0.66	39.27 1.91 0.00	37.12 1.87 0.00	38.74 1.63 0.00	39.18 1.58 0.00	41.27 2.23 0.00	47.33 2.81 0.00	49.46 2.98 0.00	55.15 4.51 0.00	62.33 5.36 0.00	72.17 6.44 0.00	98.42 9.16 -10.34	99.85 10.45 -1.62	120.27 11.69 -17.29	127.24 13.15 -14.46	141.11 13.76 -19.02	127.34 10.92 -30.47	93.55 8.98 -13.86	82.18 7.99 -5.89	83.71 7.59 -11.77	62.66 6.81 -0.48	53.79 4.15 1.58	51.52 3.42 0.00
PJM_GEN_VFT_PROXY 323633	47.36 3.12 -2.11	41.46 2.49 -0.66	39.53 2.17 0.00	37.33 2.08 0.00	39.08 1.97 0.00	39.52 1.92 0.00	41.43 2.38 0.00	47.97 3.43 -0.02	56.18 3.49 -6.20	58.15 4.56 -2.95	62.27 5.30 0.00	70.09 5.92 1.56	67.08 7.97 19.82	64.80 9.39 32.38	64.16 10.32 37.45	62.49 11.66 48.80	61.32 12.24 59.26	64.72 9.63 30.86	68.38 7.85 10.19	69.33 6.90 5.87	71.26 6.56 -0.36	61.88 6.04 -0.48	54.16 4.51 1.57	51.71 3.61 0.00
PLEASANTVLY___LBMP 24000	44.50 2.36 0.00	40.15 1.84 0.00	38.97 1.61 0.00	36.84 1.59 0.00	38.60 1.48 0.00	39.07 1.47 0.00	40.84 1.80 0.00	47.29 2.76 0.00	49.28 2.79 0.00	54.44 3.80 0.00	61.47 4.50 0.00	70.93 5.19 0.00	86.03 7.10 0.00	97.89 8.43 -1.68	105.24 9.13 -4.82	113.25 10.36 -3.25	119.06 10.72 0.00	101.94 8.60 -7.39	79.38 7.00 -1.67	74.31 6.01 0.00	70.19 5.85 0.00	60.41 5.04 0.00	54.86 3.64 0.00	50.94 2.84 0.00
POLETTI____ 23519	48.20 3.29 -2.77	40.95 2.64 0.00	39.68 2.32 0.00	37.47 2.22 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.41 3.72 -6.20	58.46 4.86 -2.95	62.61 5.64 0.00	72.04 6.31 0.00	87.45 8.52 0.00	99.41 10.01 -1.62	106.82 10.86 -4.66	115.13 12.35 -3.15	121.33 13.00 0.00	103.33 10.23 -7.14	80.67 8.34 -1.61	75.68 7.38 0.00	71.35 7.01 0.00	61.74 6.37 0.00	56.05 4.82 -0.01	52.05 3.94 0.00
PORT_JEFF_3 23555	46.52 4.38 0.00	41.79 3.49 0.00	39.98 2.62 0.00	37.86 2.61 0.00	39.42 2.30 0.00	39.93 2.33 0.00	42.17 3.12 0.00	48.36 3.83 0.00	50.63 4.14 0.00	56.57 5.93 0.00	63.87 6.89 0.00	73.88 8.15 0.00	100.87 11.60 -10.34	102.49 13.08 -1.62	122.73 14.15 -17.29	129.63 15.54 -14.46	143.82 16.47 -19.02	129.58 13.15 -30.47	95.60 11.03 -13.86	84.16 9.97 -5.89	84.47 9.46 -10.67	63.51 8.14 0.00	56.25 5.02 0.00	52.34 4.23 0.00
PORT_JEFF_4 23616	46.52 4.38 0.00	41.79 3.49 0.00	39.98 2.62 0.00	37.86 2.61 0.00	39.42 2.30 0.00	39.93 2.33 0.00	42.17 3.12 0.00	48.36 3.83 0.00	50.63 4.14 0.00	56.57 5.93 0.00	63.87 6.89 0.00	73.88 8.15 0.00	100.87 11.60 -10.34	102.49 13.08 -1.62	122.73 14.15 -17.29	129.63 15.54 -14.46	143.82 16.47 -19.02	129.58 13.15 -30.47	95.60 11.03 -13.86	84.16 9.97 -5.89	84.47 9.46 -10.67	63.51 8.14 0.00	56.25 5.02 0.00	52.34 4.23 0.00
PORT_JEFF_IC 23713	46.69 4.55 0.00	41.94 3.64 0.00	40.13 2.76 0.00	37.96 2.71 0.00	39.53 2.41 0.00	40.04 2.44 0.00	42.32 3.28 0.00	48.53 4.01 0.00	50.86 4.37 0.00	56.82 6.18 0.00	63.92 6.95 0.00	74.02 8.28 0.00	101.11 11.84 -10.34	102.75 13.34 -1.62	123.10 14.52 -17.29	130.03 15.94 -14.46	144.25 16.90 -19.02	129.92 13.50 -30.47	95.82 11.24 -13.86	84.37 10.18 -5.89	84.60 9.59 -10.67	63.62 8.25 0.00	56.30 5.07 0.00	52.58 4.47 0.00
PPL PILGRIM_ST_GT1 24216	46.65 4.51 0.00	41.87 3.56 0.00	40.05 2.69 0.00	37.86 2.61 0.00	39.45 2.34 0.00	39.97 2.37 0.00	42.21 3.16 0.00	48.45 3.92 0.00	50.77 4.28 0.00	56.41 5.77 0.00	63.92 6.95 0.00	73.82 8.09 0.00	100.63 11.37 -10.34	102.31 12.90 -1.62	122.73 14.15 -17.29	129.93 15.84 -14.46	144.03 16.68 -19.02	129.58 13.15 -30.47	95.53 10.96 -13.86	84.02 9.84 -5.89	84.34 9.33 -10.67	63.68 8.31 0.00	56.45 5.23 0.00	52.68 4.57 0.00
PPL PILGRIM_ST_GT2 24217	46.65 4.51 0.00	41.87 3.56 0.00	40.05 2.69 0.00	37.86 2.61 0.00	39.45 2.34 0.00	39.97 2.37 0.00	42.21 3.16 0.00	48.45 3.92 0.00	50.77 4.28 0.00	56.41 5.77 0.00	63.92 6.95 0.00	73.82 8.09 0.00	100.63 11.37 -10.34	102.31 12.90 -1.62	122.73 14.15 -17.29	129.93 15.84 -14.46	144.03 16.68 -19.02	129.58 13.15 -30.47	95.53 10.96 -13.86	84.02 9.84 -5.89	84.34 9.33 -10.67	63.68 8.31 0.00	56.45 5.23 0.00	52.68 4.57 0.00
PPL_SHRM_GT3 24213	46.14 4.00 0.00	41.41 3.10 0.00	39.72 2.35 0.00	37.68 2.43 0.00	39.23 2.12 0.00	39.70 2.11 0.00	42.01 2.97 0.00	48.22 3.70 0.00	50.68 4.18 0.00	56.62 5.98 0.00	64.04 7.06 0.00	74.15 8.41 0.00	101.03 11.76 -10.34	102.84 13.43 -1.62	123.28 14.70 -17.29	130.43 16.34 -14.46	144.79 17.44 -19.02	130.35 13.93 -30.47	96.03 11.46 -13.86	84.50 10.31 -5.89	84.79 9.78 -10.67	63.68 8.31 0.00	56.30 5.07 0.00	52.15 4.04 0.00
PPL_SHRM_GT4 24214	46.14 4.00 0.00	41.41 3.10 0.00	39.72 2.35 0.00	37.68 2.43 0.00	39.23 2.12 0.00	39.70 2.11 0.00	42.01 2.97 0.00	48.22 3.70 0.00	50.68 4.18 0.00	56.62 5.98 0.00	64.04 7.06 0.00	74.15 8.41 0.00	101.03 11.76 -10.34	102.84 13.43 -1.62	123.28 14.70 -17.29	130.43 16.34 -14.46	144.79 17.44 -19.02	130.35 13.93 -30.47	96.03 11.46 -13.86	84.50 10.31 -5.89	84.79 9.78 -10.67	63.68 8.31 0.00	56.30 5.07 0.00	52.15 4.04 0.00
PROJECT___ORANGE 1 24174	42.18 0.04 0.00	38.00 -0.31 0.00	37.03 -0.34 0.00	34.93 -0.32 0.00	36.82 -0.30 0.00	37.34 -0.26 0.00	38.97 -0.08 0.00	44.75 0.22 0.00	47.10 0.60 0.00	51.45 0.81 0.00	57.89 0.91 0.00	66.39 0.66 0.00	79.48 0.55 0.00	88.34 0.44 -0.11	92.26 0.64 -0.32	100.45 0.60 -0.22	108.77 0.43 0.00	87.23 0.77 -0.50	71.75 0.92 -0.11	69.19 0.89 0.00	65.43 1.09 0.00	56.70 1.33 0.00	52.30 1.08 0.00	48.49 0.38 0.00
PROJECT___ORANGE 2 24166	42.18 0.04 0.00	38.00 -0.31 0.00	37.03 -0.34 0.00	34.93 -0.32 0.00	36.82 -0.30 0.00	37.34 -0.26 0.00	38.97 -0.08 0.00	44.75 0.22 0.00	47.10 0.60 0.00	51.45 0.81 0.00	57.89 0.91 0.00	66.39 0.66 0.00	79.48 0.55 0.00	88.34 0.44 -0.11	92.26 0.64 -0.32	100.45 0.60 -0.22	108.77 0.43 0.00	87.23 0.77 -0.50	71.75 0.92 -0.11	69.19 0.89 0.00	65.43 1.09 0.00	56.70 1.33 0.00	52.30 1.08 0.00	48.49 0.38 0.00
PYRITES___HYD 24023	42.64 0.51 0.00	39.00 0.69 0.00	38.04 0.67 0.00	35.43 0.18 0.00	37.82 0.71 0.00	38.31 0.71 0.00	39.55 0.51 0.00	44.48 -0.04 0.00	46.26 -0.23 0.00	49.88 -0.76 0.00	56.06 -0.91 0.00	64.55 -1.18 0.00	76.72 -2.21 0.00	84.36 -3.42 0.00	87.37 -3.93 0.00	95.25 -4.38 0.00	103.57 -4.77 0.00	81.83 -4.13 0.00	66.97 -3.75 0.00	65.30 -3.01 0.00	61.77 -2.57 0.00	52.71 -2.66 0.00	50.51 -0.72 0.00	48.01 -0.10 0.00

RAMAPO____LBMP 323565	44.58 2.44 0.00	40.22 1.92 0.00	39.01 1.64 0.00	36.87 1.62 0.00	38.64 1.52 0.00	39.03 1.43 0.00	40.84 1.80 0.00	47.24 2.72 0.00	49.28 2.79 0.00	54.44 3.80 0.00	61.47 4.50 0.00	70.93 5.19 0.00	86.11 7.18 0.00	98.05 8.69 -1.57	105.40 9.59 -4.52	113.64 10.96 -3.05	119.82 11.48 0.00	101.83 8.94 -6.93	79.56 7.28 -1.56	74.65 6.35 0.00	70.45 6.11 0.00	60.74 5.37 0.00	55.02 3.79 0.00	51.14 3.03 0.00
RANKINE____ 23646	40.03 -2.11 0.00	35.82 -2.49 0.00	35.05 -2.32 0.00	33.28 -1.97 0.00	35.04 -2.08 0.00	35.23 -2.37 0.00	37.13 -1.91 0.00	42.88 -1.65 0.00	45.47 -1.02 0.00	48.41 -2.23 0.00	53.73 -3.25 0.00	60.94 -4.80 0.00	72.06 -6.87 0.00	78.64 -9.39 -0.25	82.34 -9.68 -0.72	89.76 -10.36 -0.49	97.39 -10.94 0.00	78.81 -8.25 -1.11	66.23 -4.74 -0.25	64.27 -4.03 0.00	60.99 -3.35 0.00	54.15 -1.22 0.00	50.87 -0.36 0.00	45.60 -2.50 0.00
RAVENSWOOD_GT2_1 24244	48.24 3.24 -2.86	40.91 2.61 0.00	39.64 2.28 0.00	37.44 2.19 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.61 3.72 -6.40	58.50 4.81 -3.05	62.50 5.53 0.00	71.91 6.18 0.00	87.22 8.29 0.00	99.24 9.83 -1.62	106.64 10.68 -4.66	114.94 12.16 -3.15	121.01 12.67 0.00	103.07 9.97 -7.14	80.46 8.13 -1.61	75.47 7.17 0.00	71.16 6.82 0.00	61.68 6.31 0.00	56.05 4.82 -0.01	52.00 3.90 0.00
RAVENSWOOD_GT2_2 24245	48.24 3.24 -2.86	40.91 2.61 0.00	39.64 2.28 0.00	37.44 2.19 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.61 3.72 -6.40	58.50 4.81 -3.05	62.50 5.53 0.00	71.91 6.18 0.00	87.22 8.29 0.00	99.24 9.83 -1.62	106.64 10.68 -4.66	114.94 12.16 -3.15	121.01 12.67 0.00	103.07 9.97 -7.14	80.46 8.13 -1.61	75.47 7.17 0.00	71.16 6.82 0.00	61.68 6.31 0.00	56.05 4.82 -0.01	52.00 3.90 0.00
RAVENSWOOD_GT2_3 24246	48.28 3.29 -2.86	40.95 2.64 0.00	39.68 2.32 0.00	37.47 2.22 0.00	39.27 2.15 0.00	39.67 2.07 0.00	41.58 2.54 0.00	48.20 3.65 -0.02	56.65 3.77 -6.40	58.55 4.86 -3.05	62.56 5.58 0.00	71.98 6.24 0.00	87.37 8.45 0.00	99.33 9.92 -1.62	106.73 10.77 -4.66	115.03 12.25 -3.15	121.12 12.78 0.00	103.16 10.06 -7.14	80.60 8.27 -1.61	75.54 7.24 0.00	71.22 6.88 0.00	61.74 6.37 0.00	56.10 4.87 -0.01	52.05 3.94 0.00
RAVENSWOOD_GT2_4 24247	48.28 3.29 -2.86	40.95 2.64 0.00	39.68 2.32 0.00	37.47 2.22 0.00	39.27 2.15 0.00	39.67 2.07 0.00	41.58 2.54 0.00	48.20 3.65 -0.02	56.65 3.77 -6.40	58.55 4.86 -3.05	62.56 5.58 0.00	71.98 6.24 0.00	87.37 8.45 0.00	99.33 9.92 -1.62	106.73 10.77 -4.66	115.03 12.25 -3.15	121.12 12.78 0.00	103.16 10.06 -7.14	80.60 8.27 -1.61	75.54 7.24 0.00	71.22 6.88 0.00	61.74 6.37 0.00	56.10 4.87 -0.01	52.05 3.94 0.00
RAVENSWOOD_GT3_1 24248	48.24 3.24 -2.86	40.91 2.61 0.00	39.64 2.28 0.00	37.44 2.19 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.61 3.72 -6.40	58.50 4.81 -3.05	62.50 5.53 0.00	71.91 6.18 0.00	87.30 8.37 0.00	99.24 9.83 -1.62	106.64 10.68 -4.66	114.94 12.16 -3.15	121.01 12.67 0.00	103.07 9.97 -7.14	80.53 8.20 -1.61	75.47 7.17 0.00	71.16 6.82 0.00	61.68 6.31 0.00	56.05 4.82 -0.01	52.00 3.90 0.00
RAVENSWOOD_GT3_2 24249	48.24 3.24 -2.86	40.91 2.61 0.00	39.64 2.28 0.00	37.44 2.19 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.61 3.72 -6.40	58.50 4.81 -3.05	62.50 5.53 0.00	71.91 6.18 0.00	87.30 8.37 0.00	99.24 9.83 -1.62	106.64 10.68 -4.66	114.94 12.16 -3.15	121.01 12.67 0.00	103.07 9.97 -7.14	80.53 8.20 -1.61	75.47 7.17 0.00	71.16 6.82 0.00	61.68 6.31 0.00	56.05 4.82 -0.01	52.00 3.90 0.00
RAVENSWOOD_GT3_3 24250	48.32 3.33 -2.86	40.99 2.68 0.00	39.72 2.35 0.00	37.51 2.26 0.00	39.30 2.19 0.00	39.71 2.11 0.00	41.62 2.58 0.00	48.24 3.70 -0.02	56.70 3.81 -6.40	58.65 4.96 -3.05	62.61 5.64 0.00	72.04 6.31 0.00	87.45 8.52 0.00	99.41 10.01 -1.62	106.91 10.96 -4.66	115.13 12.35 -3.15	121.33 13.00 0.00	103.33 10.23 -7.14	80.67 8.34 -1.61	75.68 7.38 0.00	71.35 7.01 0.00	61.79 6.42 0.00	56.15 4.92 -0.01	52.10 3.99 0.00
RAVENSWOOD_GT3_4 24251	48.32 3.33 -2.86	40.99 2.68 0.00	39.72 2.35 0.00	37.51 2.26 0.00	39.30 2.19 0.00	39.71 2.11 0.00	41.62 2.58 0.00	48.24 3.70 -0.02	56.70 3.81 -6.40	58.65 4.96 -3.05	62.61 5.64 0.00	72.04 6.31 0.00	87.45 8.52 0.00	99.41 10.01 -1.62	106.91 10.96 -4.66	115.13 12.35 -3.15	121.33 13.00 0.00	103.33 10.23 -7.14	80.67 8.34 -1.61	75.68 7.38 0.00	71.35 7.01 0.00	61.79 6.42 0.00	56.15 4.92 -0.01	52.10 3.99 0.00
RAVENSWOOD_GT_1 23729	56.74 3.46 -11.14	55.49 2.80 -14.39	39.84 2.47 -0.01	37.62 2.36 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.75 2.69 -0.01	56.29 3.78 -7.97	59.65 3.91 -9.25	63.93 5.01 -8.28	67.21 5.58 -4.66	75.67 6.18 -3.76	84.93 8.21 2.20	97.94 9.66 -0.50	105.06 10.50 -3.27	113.02 11.96 -1.43	118.94 12.57 1.96	101.65 9.80 -5.89	80.46 7.99 -1.76	77.24 7.10 -1.83	74.35 6.69 -3.32	70.00 6.37 -8.26	65.61 4.97 -9.42	60.74 4.14 -8.49
RAVENSWOOD_GT_10 24258	49.20 3.24 -3.81	41.78 2.61 -0.87	39.64 2.28 0.00	37.43 2.19 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	47.48 3.56 0.61	56.89 3.67 -6.73	59.10 4.81 -3.65	63.04 5.53 -0.54	72.35 6.18 -0.43	87.04 8.37 0.25	99.11 9.83 -1.49	106.47 10.68 -4.50	114.74 12.16 -2.95	120.89 12.78 0.23	103.01 10.06 -7.00	80.55 8.20 -1.63	75.75 7.24 -0.21	71.61 6.88 -0.38	62.64 6.31 -0.95	57.13 4.82 -1.09	52.98 3.90 -0.98
RAVENSWOOD_GT_11 24259	49.20 3.24 -3.81	41.78 2.61 -0.87	39.64 2.28 0.00	37.43 2.19 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	47.48 3.56 0.61	56.89 3.67 -6.73	59.10 4.81 -3.65	63.04 5.53 -0.54	72.35 6.18 -0.43	87.04 8.37 0.25	99.11 9.83 -1.49	106.47 10.68 -4.50	114.74 12.16 -2.95	120.89 12.78 0.23	103.01 10.06 -7.00	80.55 8.20 -1.63	75.75 7.24 -0.21	71.61 6.88 -0.38	62.64 6.31 -0.95	57.13 4.82 -1.09	52.98 3.90 -0.98
RAVENSWOOD_GT_4 24252	54.55 3.24 -9.17	46.65 2.61 -5.74	39.60 2.24 0.00	37.43 2.19 0.00	39.19 2.08 0.00	39.63 2.03 0.00	41.50 2.46 0.00	43.98 3.56 4.11	58.74 3.67 -8.57	62.48 4.81 -7.03	66.04 5.53 -3.54	74.84 6.24 -2.86	85.62 8.37 1.68	98.47 9.92 -0.77	105.67 10.77 -3.60	113.73 12.25 -1.84	119.63 12.78 1.49	102.20 10.06 -6.19	80.71 8.27 -1.72	76.94 7.24 -1.40	73.81 6.95 -2.53	67.97 6.31 -6.29	63.16 4.76 -7.17	58.41 3.85 -6.45
RAVENSWOOD_GT_5 24254	54.55 3.24 -9.17	46.65 2.61 -5.74	39.60 2.24 0.00	37.43 2.19 0.00	39.19 2.08 0.00	39.63 2.03 0.00	41.50 2.46 0.00	43.98 3.56 4.11	58.74 3.67 -8.57	62.48 4.81 -7.03	66.04 5.53 -3.54	74.84 6.24 -2.86	85.62 8.37 1.68	98.47 9.92 -0.77	105.67 10.77 -3.60	113.73 12.25 -1.84	119.63 12.78 1.49	102.20 10.06 -6.19	80.71 8.27 -1.72	76.94 7.24 -1.40	73.81 6.95 -2.53	67.97 6.31 -6.29	63.16 4.76 -7.17	58.41 3.85 -6.45
RAVENSWOOD_GT_6 24253	54.55 3.24 -9.17	46.65 2.61 -5.74	39.60 2.24 0.00	37.43 2.19 0.00	39.19 2.08 0.00	39.63 2.03 0.00	41.50 2.46 0.00	43.98 3.56 4.11	58.74 3.67 -8.57	62.48 4.81 -7.03	66.04 5.53 -3.54	74.84 6.24 -2.86	85.62 8.37 1.68	98.47 9.92 -0.77	105.67 10.77 -3.60	113.73 12.25 -1.84	119.63 12.78 1.49	102.20 10.06 -6.19	80.71 8.27 -1.72	76.94 7.24 -1.40	73.81 6.95 -2.53	67.97 6.31 -6.29	63.16 4.76 -7.17	58.41 3.85 -6.45

RAVENSWOOD_GT_7 24255	54.55 3.24 -9.17	46.65 2.61 -5.74	39.60 2.24 0.00	37.43 2.19 0.00	39.19 2.08 0.00	39.63 2.03 0.00	41.50 2.46 0.00	43.98 3.56 4.11	58.74 3.67 -8.57	62.48 4.81 -7.03	66.04 5.53 -3.54	74.84 6.24 -2.86	85.62 8.37 1.68	98.47 9.92 -0.77	105.67 10.77 -3.60	113.73 12.25 -1.84	119.63 12.78 1.49	102.20 10.06 -6.19	80.71 8.27 -1.72	76.94 7.24 -1.40	73.81 6.95 -2.53	67.97 6.31 -6.29	63.16 4.76 -7.17	58.41 3.85 -6.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.20 3.24 -3.81	41.78 2.61 -0.87	39.64 2.28 0.00	37.43 2.19 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	47.48 3.56 0.61	56.89 3.67 -6.73	59.10 4.81 -3.65	63.04 5.53 -0.54	72.35 6.18 -0.43	87.04 8.37 0.25	99.11 9.83 -1.49	106.47 10.68 -4.50	114.74 12.16 -2.95	120.89 12.78 0.23	103.01 10.06 -7.00	80.55 8.20 -1.63	75.75 7.24 -0.21	71.61 6.88 -0.38	62.64 6.31 -0.95	57.13 4.82 -1.09	52.98 3.90 -0.98
RAVENSWOOD_GT_9 24257	49.20 3.24 -3.81	41.78 2.61 -0.87	39.64 2.28 0.00	37.43 2.19 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	47.48 3.56 0.61	56.89 3.67 -6.73	59.10 4.81 -3.65	63.04 5.53 -0.54	72.35 6.18 -0.43	87.04 8.37 0.25	99.11 9.83 -1.49	106.47 10.68 -4.50	114.74 12.16 -2.95	120.89 12.78 0.23	103.01 10.06 -7.00	80.55 8.20 -1.63	75.75 7.24 -0.21	71.61 6.88 -0.38	62.64 6.31 -0.95	57.13 4.82 -1.09	52.98 3.90 -0.98
RAVENSWOOD___1 23533	48.45 3.46 -2.86	44.47 2.76 -3.41	39.80 2.43 -0.01	37.62 2.36 -0.01	39.39 2.26 -0.01	39.83 2.22 -0.01	41.71 2.65 -0.01	54.99 3.78 -6.67	56.79 3.91 -6.40	58.65 4.96 -3.05	62.50 5.53 0.00	71.91 6.18 0.00	87.14 8.21 0.00	98.97 9.57 -1.62	106.45 10.50 -4.66	114.74 11.96 -3.15	120.79 12.46 0.00	102.90 9.80 -7.14	80.32 7.99 -1.61	75.34 7.03 0.00	71.03 6.69 0.00	61.74 6.37 0.00	56.20 4.97 -0.01	52.25 4.14 -0.01
RAVENSWOOD___2 23534	48.37 3.37 -2.86	44.38 2.68 -3.39	39.73 2.35 -0.01	37.55 2.29 -0.01	39.31 2.19 -0.01	39.75 2.14 -0.01	41.63 2.58 -0.01	54.86 3.70 -6.64	56.70 3.81 -6.40	58.50 4.81 -3.05	62.22 5.24 0.00	71.45 5.72 0.00	86.51 7.58 0.00	98.36 8.95 -1.62	105.72 9.77 -4.66	113.94 11.16 -3.15	119.92 11.59 0.00	102.21 9.11 -7.14	79.75 7.43 -1.61	74.86 6.56 0.00	70.52 6.18 0.00	61.52 6.15 0.00	56.10 4.87 -0.01	52.15 4.04 -0.01
RAVENSWOOD___3 23535	48.28 3.29 -2.86	40.91 2.61 0.00	39.64 2.28 0.00	37.44 2.19 0.00	39.23 2.12 0.00	39.67 2.07 0.00	41.54 2.50 0.00	48.15 3.61 -0.02	56.61 3.72 -6.40	58.50 4.81 -3.05	62.50 5.53 0.00	71.91 6.18 0.00	87.30 8.37 0.00	99.24 9.83 -1.62	106.64 10.68 -4.66	114.94 12.16 -3.15	121.01 12.67 0.00	103.07 9.97 -7.14	80.53 8.20 -1.61	75.47 7.17 0.00	71.16 6.82 0.00	61.68 6.31 0.00	56.05 4.82 -0.01	52.00 3.90 0.00
RAVENSWOOD___4 23820	40.25 3.41 5.30	33.64 2.76 7.42	39.80 2.43 -0.01	37.58 2.33 -0.01	39.39 2.26 -0.01	39.79 2.18 -0.01	41.71 2.65 -0.01	53.62 3.74 -5.36	53.93 3.86 -3.58	53.50 4.96 2.10	57.92 5.53 4.58	68.14 6.11 3.70	89.23 8.13 -2.17	100.08 9.57 -2.73	107.73 10.41 -6.03	116.32 11.86 -4.83	122.72 12.46 -1.93	104.13 9.80 -8.38	80.10 7.92 -1.47	73.46 6.97 1.81	67.70 6.63 3.27	53.55 6.31 8.13	46.88 4.92 9.26	43.85 4.09 8.35
RCPL_TRUST___DRP 24196	48.10 3.29 -2.67	40.95 2.64 0.00	39.68 2.32 0.00	37.47 2.22 0.00	39.27 2.15 0.00	39.71 2.11 0.00	41.58 2.54 0.00	48.19 3.65 -0.02	56.25 3.77 -5.99	58.46 4.96 -2.85	62.67 5.70 0.00	72.24 6.51 0.00	87.61 8.68 0.00	99.68 10.27 -1.62	107.09 11.14 -4.66	115.43 12.65 -3.15	121.66 13.32 0.00	103.50 10.40 -7.14	80.81 8.49 -1.61	75.81 7.51 0.00	71.48 7.14 0.00	61.79 6.42 0.00	56.10 4.87 -0.01	52.05 3.94 0.00
RENSSELAER___COGEN 23796	42.56 0.42 0.00	38.54 0.23 0.00	37.55 0.19 0.00	35.50 0.25 0.00	37.26 0.15 0.00	37.83 0.23 0.00	39.43 0.39 0.00	45.60 1.07 0.00	47.52 1.02 0.00	52.36 1.72 0.00	59.14 2.16 0.00	68.36 2.63 0.00	82.40 3.47 0.00	93.95 4.13 -2.04	101.36 4.20 -5.87	108.18 4.58 -3.96	112.99 4.66 0.00	99.08 4.13 -8.99	76.28 3.54 -2.03	71.03 2.73 0.00	67.11 2.77 0.00	57.64 2.27 0.00	52.45 1.23 0.00	48.73 0.63 0.00
REVERE_CPPR_DRP 24186	43.44 1.31 0.00	39.08 0.77 0.00	38.07 0.71 0.00	35.67 0.42 0.00	37.86 0.74 0.00	38.35 0.75 0.00	40.06 1.02 0.00	46.09 1.56 0.00	48.35 1.86 0.00	52.92 2.28 0.00	59.71 2.73 0.00	68.63 2.89 0.00	82.09 3.16 0.00	91.12 3.34 0.00	94.76 3.47 0.00	103.42 3.79 0.00	112.34 4.01 0.00	89.22 3.27 0.00	73.62 2.90 0.00	71.24 2.94 0.00	67.56 3.22 0.00	58.14 2.77 0.00	53.48 2.25 0.00	49.65 1.54 0.00
RIVERBAY____ 323610	48.16 3.24 -2.78	40.88 2.57 -0.01	39.69 2.32 -0.01	37.55 2.29 -0.01	39.35 2.23 -0.01	39.79 2.18 -0.01	41.55 2.50 -0.01	48.05 3.52 -0.01	55.62 3.58 -5.55	56.68 4.66 -1.38	62.15 5.18 0.01	71.64 5.92 0.01	86.81 7.89 0.01	98.70 9.31 -1.61	106.17 10.23 -4.65	114.43 11.66 -3.14	120.46 12.13 0.01	102.63 9.54 -7.13	80.10 7.78 -1.60	75.19 6.90 0.01	70.89 6.56 0.01	61.68 6.31 0.00	55.90 4.66 -0.01	52.01 3.90 -0.01
ROCHESTER_9_IC 23652	41.89 -0.25 0.00	37.50 -0.80 0.00	36.62 -0.75 0.00	34.62 -0.63 0.00	36.48 -0.63 0.00	36.89 -0.71 0.00	38.69 -0.35 0.00	44.39 -0.13 0.00	47.00 0.51 0.00	50.64 0.00 0.00	56.80 -0.17 0.00	64.81 -0.92 0.00	77.03 -1.89 0.00	84.63 -3.34 -0.18	88.26 -3.56 -0.52	96.40 -3.59 -0.35	105.19 -3.14 0.00	84.44 -2.32 -0.80	70.19 -0.71 -0.18	67.75 -0.55 0.00	64.28 -0.06 0.00	56.26 0.89 0.00	52.30 1.08 0.00	47.77 -0.34 0.00
ROSETON___1 23587	44.46 2.32 0.00	40.11 1.80 0.00	38.93 1.57 0.00	36.80 1.55 0.00	38.56 1.45 0.00	39.03 1.43 0.00	40.80 1.76 0.00	47.20 2.67 0.00	49.14 2.65 0.00	54.19 3.54 0.00	61.19 4.22 0.00	70.60 4.86 0.00	85.56 6.63 0.00	97.39 7.99 -1.61	104.60 8.67 -4.63	112.53 9.76 -3.13	118.41 10.07 0.00	101.14 8.08 -7.10	78.97 6.65 -1.60	74.04 5.74 0.00	69.87 5.53 0.00	60.19 4.82 0.00	54.71 3.48 0.00	50.94 2.84 0.00
ROSETON___2 23588	44.46 2.32 0.00	40.11 1.80 0.00	38.93 1.57 0.00	36.80 1.55 0.00	38.56 1.45 0.00	39.03 1.43 0.00	40.80 1.76 0.00	47.20 2.67 0.00	49.14 2.65 0.00	54.19 3.54 0.00	61.19 4.22 0.00	70.60 4.86 0.00	85.56 6.63 0.00	97.39 7.99 -1.61	104.60 8.67 -4.63	112.53 9.76 -3.13	118.41 10.07 0.00	101.14 8.08 -7.10	78.97 6.65 -1.60	74.04 5.74 0.00	69.87 5.53 0.00	60.19 4.82 0.00	54.71 3.48 0.00	50.94 2.84 0.00
RUSSELL___1 23602	42.60 0.46 0.00	38.04 -0.27 0.00	37.10 -0.26 0.00	35.11 -0.14 0.00	37.00 -0.11 0.00	37.41 -0.19 0.00	39.24 0.20 0.00	45.15 0.62 0.00	48.12 1.63 0.00	51.96 1.32 0.00	58.63 1.65 0.00	66.98 1.25 0.00	79.40 0.47 0.00	87.26 -0.70 -0.18	90.81 -1.00 -0.52	99.48 -0.50 -0.35	108.87 0.54 0.00	87.18 0.43 -0.79	72.38 1.49 -0.18	69.74 1.43 0.00	66.27 1.93 0.00	57.81 2.44 0.00	53.48 2.25 0.00	48.73 0.63 0.00
RUSSELL___2 23532	42.60 0.46 0.00	38.04 -0.27 0.00	37.10 -0.26 0.00	35.11 -0.14 0.00	37.00 -0.11 0.00	37.41 -0.19 0.00	39.24 0.20 0.00	45.15 0.62 0.00	48.12 1.63 0.00	51.96 1.32 0.00	58.63 1.65 0.00	66.98 1.25 0.00	79.40 0.47 0.00	87.26 -0.70 -0.18	90.81 -1.00 -0.52	99.48 -0.50 -0.35	108.87 0.54 0.00	87.18 0.43 -0.79	72.38 1.49 -0.18	69.74 1.43 0.00	66.27 1.93 0.00	57.81 2.44 0.00	53.48 2.25 0.00	48.73 0.63 0.00

RUSSELL___3 23549	42.10 -0.04 0.00	37.70 -0.61 0.00	36.73 -0.64 0.00	34.79 -0.46 0.00	36.63 -0.48 0.00	37.04 -0.56 0.00	38.85 -0.20 0.00	44.62 0.09 0.00	47.28 0.79 0.00	50.95 0.30 0.00	57.26 0.28 0.00	65.41 -0.33 0.00	77.59 -1.34 0.00	85.33 -2.63 -0.18	88.99 -2.83 -0.52	97.30 -2.69 -0.35	106.38 -1.95 0.00	85.30 -1.46 -0.80	70.97 0.07 -0.18	68.44 0.14 0.00	64.92 0.58 0.00	56.81 1.44 0.00	52.71 1.49 0.00	48.11 0.00 0.00
RUSSELL___4 23556	42.56 0.42 0.00	38.04 -0.27 0.00	37.06 -0.30 0.00	35.11 -0.14 0.00	37.00 -0.11 0.00	37.37 -0.23 0.00	39.24 0.20 0.00	45.15 0.62 0.00	48.07 1.58 0.00	51.96 1.32 0.00	58.57 1.60 0.00	66.92 1.18 0.00	79.32 0.39 0.00	87.17 -0.79 -0.18	90.81 -1.00 -0.52	99.38 -0.60 -0.35	108.87 0.54 0.00	87.10 0.34 -0.79	72.38 1.49 -0.18	69.74 1.43 0.00	66.21 1.87 0.00	57.75 2.38 0.00	53.43 2.20 0.00	48.68 0.58 0.00
RUSSELL___STATION 23914	42.10 -0.04 0.00	37.70 -0.61 0.00	36.73 -0.64 0.00	34.79 -0.46 0.00	36.63 -0.48 0.00	37.04 -0.56 0.00	38.85 -0.20 0.00	44.62 0.09 0.00	47.28 0.79 0.00	50.95 0.30 0.00	57.26 0.28 0.00	65.41 -0.33 0.00	77.59 -1.34 0.00	85.33 -2.63 -0.18	88.99 -2.83 -0.52	97.30 -2.69 -0.35	106.38 -1.95 0.00	85.30 -1.46 -0.80	70.97 0.07 -0.18	68.44 0.14 0.00	64.92 0.58 0.00	56.81 1.44 0.00	52.71 1.49 0.00	48.11 0.00 0.00
S SALMON___HYD 24043	42.39 0.25 0.00	38.19 -0.11 0.00	37.21 -0.15 0.00	34.97 -0.28 0.00	37.00 -0.11 0.00	37.52 -0.08 0.00	39.16 0.12 0.00	44.88 0.36 0.00	47.10 0.60 0.00	51.45 0.81 0.00	57.94 0.97 0.00	65.87 0.13 0.00	78.46 -0.47 0.00	87.09 -0.79 -0.10	90.66 -0.91 -0.28	98.83 -1.00 -0.19	107.36 -0.97 0.00	85.79 -0.60 -0.43	71.03 0.21 -0.10	68.64 0.34 0.00	65.43 1.09 0.00	56.53 1.16 0.00	52.20 0.97 0.00	48.59 0.48 0.00
SELKIRK___II 23799	42.31 0.17 0.00	38.31 0.00 0.00	37.36 0.00 0.00	35.32 0.07 0.00	37.08 -0.04 0.00	37.60 0.00 0.00	39.12 0.08 0.00	45.20 0.67 0.00	47.14 0.65 0.00	51.86 1.22 0.00	58.57 1.60 0.00	67.64 1.91 0.00	81.53 2.60 0.00	92.98 3.16 -2.03	100.33 3.20 -5.84	107.06 3.49 -3.94	111.91 3.57 0.00	98.09 3.18 -8.95	75.49 2.76 -2.02	70.42 2.12 0.00	66.46 2.12 0.00	57.09 1.72 0.00	52.05 0.82 0.00	48.39 0.29 0.00
SELKIRK___I 23801	42.77 0.63 0.00	38.73 0.42 0.00	37.74 0.37 0.00	35.71 0.46 0.00	37.45 0.33 0.00	37.98 0.38 0.00	39.36 0.31 0.00	45.42 0.89 0.00	47.38 0.88 0.00	52.11 1.47 0.00	58.85 1.88 0.00	67.97 2.23 0.00	81.93 3.00 0.00	93.41 3.60 -2.03	100.86 3.74 -5.82	107.75 4.18 -3.93	112.56 4.22 0.00	98.50 3.61 -8.93	75.84 3.11 -2.01	70.83 2.53 0.00	66.91 2.57 0.00	57.53 2.16 0.00	52.45 1.23 0.00	48.78 0.67 0.00
SENECA OSWGO___HYD 24041	41.63 -0.51 0.00	37.58 -0.73 0.00	36.62 -0.75 0.00	34.58 -0.67 0.00	36.41 -0.71 0.00	36.92 -0.68 0.00	38.50 -0.55 0.00	44.04 -0.49 0.00	46.21 -0.28 0.00	50.39 -0.25 0.00	56.75 -0.23 0.00	65.08 -0.66 0.00	77.90 -1.03 0.00	86.58 -1.32 -0.12	90.26 -1.37 -0.33	98.46 -1.39 -0.23	106.82 -1.52 0.00	85.44 -1.03 -0.51	70.34 -0.50 -0.12	67.82 -0.48 0.00	64.15 -0.19 0.00	55.54 0.17 0.00	51.28 0.05 0.00	47.82 -0.29 0.00
SENECA___ENERGY 23797	41.30 -0.84 0.00	37.12 -1.19 0.00	36.21 -1.16 0.00	34.30 -0.95 0.00	36.11 -1.00 0.00	36.55 -1.05 0.00	38.19 -0.86 0.00	43.86 -0.67 0.00	46.26 -0.23 0.00	50.34 -0.30 0.00	56.69 -0.28 0.00	65.01 -0.72 0.00	77.59 -1.34 0.00	86.05 -1.93 -0.19	89.93 -1.92 -0.55	98.01 -1.99 -0.37	106.27 -2.06 0.00	85.51 -1.29 -0.85	70.55 -0.35 -0.19	68.03 -0.27 0.00	64.47 0.13 0.00	55.93 0.55 0.00	51.53 0.31 0.00	47.34 -0.77 0.00
SHOEMAKER___GT 23640	44.58 2.44 0.00	40.22 1.92 0.00	39.08 1.72 0.00	36.94 1.69 0.00	38.71 1.60 0.00	39.18 1.58 0.00	40.88 1.84 0.00	47.24 2.72 0.00	49.33 2.84 0.00	54.34 3.70 0.00	61.42 4.44 0.00	70.86 5.13 0.00	85.95 7.02 0.00	97.79 8.52 -1.49	104.89 9.31 -4.28	112.99 10.46 -2.89	119.27 10.94 0.00	101.12 8.60 -6.56	79.20 7.00 -1.48	74.58 6.28 0.00	70.45 6.11 0.00	60.52 5.15 0.00	55.02 3.79 0.00	51.18 3.08 0.00
SHOREHAM_IC_1 23715	46.14 4.00 0.00	41.41 3.10 0.00	39.72 2.35 0.00	37.68 2.43 0.00	39.23 2.12 0.00	39.70 2.11 0.00	42.01 2.97 0.00	48.22 3.70 0.00	50.68 4.18 0.00	56.62 5.98 0.00	64.04 7.06 0.00	74.15 8.41 0.00	101.03 11.76 -10.34	102.84 13.43 -1.62	123.28 14.70 -17.29	130.43 16.34 -14.46	144.79 17.44 -19.02	130.35 13.93 -30.47	96.03 11.46 -13.86	84.50 10.31 -5.89	84.79 9.78 -10.67	63.68 8.31 0.00	56.30 5.07 0.00	52.15 4.04 0.00
SHOREHAM_IC_2 23716	46.14 4.00 0.00	41.41 3.10 0.00	39.72 2.35 0.00	37.68 2.43 0.00	39.23 2.12 0.00	39.70 2.11 0.00	42.01 2.97 0.00	48.22 3.70 0.00	50.68 4.18 0.00	56.62 5.98 0.00	64.04 7.06 0.00	74.15 8.41 0.00	101.03 11.76 -10.34	102.84 13.43 -1.62	123.28 14.70 -17.29	130.43 16.34 -14.46	144.79 17.44 -19.02	130.35 13.93 -30.47	96.03 11.46 -13.86	84.50 10.31 -5.89	84.79 9.78 -10.67	63.68 8.31 0.00	56.30 5.07 0.00	52.15 4.04 0.00
SISSONVILLE____ 23735	42.48 0.34 0.00	38.85 0.54 0.00	37.92 0.56 0.00	35.36 0.11 0.00	37.67 0.56 0.00	38.16 0.56 0.00	39.36 0.31 0.00	44.26 -0.27 0.00	45.98 -0.51 0.00	49.53 -1.11 0.00	55.66 -1.31 0.00	64.02 -1.71 0.00	75.93 -3.00 0.00	83.40 -4.39 0.00	86.37 -4.93 0.00	94.15 -5.48 0.00	102.27 -6.07 0.00	80.89 -5.07 0.00	66.19 -4.53 0.00	64.54 -3.76 0.00	61.06 -3.28 0.00	52.33 -3.05 0.00	50.25 -0.97 0.00	47.77 -0.34 0.00
SITHE_IND_GS1 24169	40.92 -1.22 0.00	37.01 -1.30 0.00	36.09 -1.27 0.00	34.09 -1.16 0.00	35.89 -1.22 0.00	36.36 -1.24 0.00	37.87 -1.17 0.00	43.15 -1.38 0.00	45.19 -1.30 0.00	49.22 -1.42 0.00	55.38 -1.60 0.00	63.70 -2.04 0.00	76.25 -2.68 0.00	84.72 -3.16 -0.10	88.29 -3.29 -0.28	96.34 -3.49 -0.19	104.54 -3.79 0.00	83.56 -2.84 -0.44	68.76 -2.05 -0.10	66.32 -1.98 0.00	62.60 -1.74 0.00	54.10 -1.27 0.00	50.05 -1.18 0.00	47.00 -1.11 0.00
SITHE_IND_GS2 24170	40.92 -1.22 0.00	37.01 -1.30 0.00	36.09 -1.27 0.00	34.09 -1.16 0.00	35.89 -1.22 0.00	36.36 -1.24 0.00	37.87 -1.17 0.00	43.15 -1.38 0.00	45.19 -1.30 0.00	49.22 -1.42 0.00	55.38 -1.60 0.00	63.70 -2.04 0.00	76.25 -2.68 0.00	84.72 -3.16 -0.10	88.29 -3.29 -0.28	96.34 -3.49 -0.19	104.54 -3.79 0.00	83.56 -2.84 -0.44	68.76 -2.05 -0.10	66.32 -1.98 0.00	62.60 -1.74 0.00	54.10 -1.27 0.00	50.05 -1.18 0.00	47.00 -1.11 0.00
SITHE_IND_GS3 24171	40.92 -1.22 0.00	37.01 -1.30 0.00	36.09 -1.27 0.00	34.09 -1.16 0.00	35.89 -1.22 0.00	36.36 -1.24 0.00	37.87 -1.17 0.00	43.15 -1.38 0.00	45.19 -1.30 0.00	49.22 -1.42 0.00	55.38 -1.60 0.00	63.70 -2.04 0.00	76.25 -2.68 0.00	84.72 -3.16 -0.10	88.29 -3.29 -0.28	96.34 -3.49 -0.19	104.54 -3.79 0.00	83.56 -2.84 -0.44	68.76 -2.05 -0.10	66.32 -1.98 0.00	62.60 -1.74 0.00	54.10 -1.27 0.00	50.05 -1.18 0.00	47.00 -1.11 0.00
SITHE_IND_GS4 24172	40.92 -1.22 0.00	37.01 -1.30 0.00	36.09 -1.27 0.00	34.09 -1.16 0.00	35.89 -1.22 0.00	36.36 -1.24 0.00	37.87 -1.17 0.00	43.15 -1.38 0.00	45.19 -1.30 0.00	49.22 -1.42 0.00	55.38 -1.60 0.00	63.70 -2.04 0.00	76.25 -2.68 0.00	84.72 -3.16 -0.10	88.29 -3.29 -0.28	96.34 -3.49 -0.19	104.54 -3.79 0.00	83.56 -2.84 -0.44	68.76 -2.05 -0.10	66.32 -1.98 0.00	62.60 -1.74 0.00	54.10 -1.27 0.00	50.05 -1.18 0.00	47.00 -1.11 0.00

SITHE___BATAVIA 24024	40.75 -1.39 0.00	36.39 -1.92 0.00	35.57 -1.79 0.00	33.70 -1.55 0.00	35.52 -1.60 0.00	35.79 -1.80 0.00	37.68 -1.37 0.00	43.50 -1.02 0.00	46.26 -0.23 0.00	49.32 -1.32 0.00	54.87 -2.11 0.00	62.32 -3.42 0.00	73.64 -5.29 0.00	80.36 -7.64 -0.21	83.96 -7.94 -0.61	91.67 -8.37 -0.41	99.88 -8.45 0.00	80.53 -6.36 -0.93	67.60 -3.32 -0.21	65.43 -2.87 0.00	62.09 -2.25 0.00	54.93 -0.44 0.00	52.25 1.02 0.00	47.10 -1.01 0.00
SITHE___INDEPEND 23800	40.92 -1.22 0.00	37.01 -1.30 0.00	36.09 -1.27 0.00	34.09 -1.16 0.00	35.89 -1.22 0.00	36.36 -1.24 0.00	37.87 -1.17 0.00	43.15 -1.38 0.00	45.19 -1.30 0.00	49.22 -1.42 0.00	55.38 -1.60 0.00	63.70 -2.04 0.00	76.25 -2.68 0.00	84.72 -3.16 -0.10	88.29 -3.29 -0.28	96.34 -3.49 -0.19	104.54 -3.79 0.00	83.56 -2.84 -0.44	68.76 -2.05 -0.10	66.32 -1.98 0.00	62.60 -1.74 0.00	54.10 -1.27 0.00	50.05 -1.18 0.00	47.00 -1.11 0.00
SITHE___MASSENA 23902	42.10 -0.04 0.00	38.58 0.27 0.00	37.66 0.30 0.00	35.25 0.00 0.00	37.45 0.33 0.00	37.94 0.34 0.00	39.08 0.04 0.00	43.86 -0.67 0.00	45.70 -0.79 0.00	49.22 -1.42 0.00	55.32 -1.65 0.00	63.76 -1.97 0.00	76.32 -2.60 0.00	84.71 -3.07 0.00	87.83 -3.47 0.00	95.75 -3.89 0.00	104.11 -4.22 0.00	82.35 -3.61 0.00	67.32 -3.39 0.00	65.43 -2.87 0.00	61.70 -2.64 0.00	52.49 -2.88 0.00	49.79 -1.43 0.00	47.43 -0.67 0.00
SITHE___OGDNSBRG 24021	42.69 0.55 0.00	39.08 0.77 0.00	38.11 0.75 0.00	35.50 0.25 0.00	37.89 0.78 0.00	38.43 0.83 0.00	39.63 0.59 0.00	44.57 0.04 0.00	46.40 -0.09 0.00	50.03 -0.61 0.00	56.23 -0.74 0.00	64.88 -0.85 0.00	77.43 -1.50 0.00	85.68 -2.11 0.00	88.74 -2.56 0.00	96.84 -2.79 0.00	105.19 -3.14 0.00	83.12 -2.84 0.00	67.96 -2.76 0.00	66.18 -2.12 0.00	62.54 -1.80 0.00	53.05 -2.33 0.00	50.51 -0.72 0.00	48.11 0.00 0.00
SITHE___STERLING 23777	42.94 0.80 0.00	38.69 0.38 0.00	37.70 0.34 0.00	35.43 0.18 0.00	37.49 0.37 0.00	38.01 0.41 0.00	39.67 0.62 0.00	45.60 1.07 0.00	47.84 1.35 0.00	52.31 1.67 0.00	58.97 1.99 0.00	67.84 2.10 0.00	81.22 2.29 0.00	90.28 2.46 -0.04	93.97 2.56 -0.12	102.50 2.79 -0.08	111.26 2.92 0.00	88.63 2.49 -0.18	73.02 2.26 -0.04	70.55 2.25 0.00	66.85 2.51 0.00	57.59 2.21 0.00	52.97 1.74 0.00	49.21 1.11 0.00
SOUTH CAIRO___GT 23612	44.37 2.23 0.00	39.96 1.65 0.00	38.78 1.42 0.00	36.66 1.41 0.00	38.45 1.34 0.00	38.95 1.35 0.00	40.68 1.64 0.00	47.11 2.58 0.00	49.37 2.88 0.00	54.44 3.80 0.00	61.59 4.61 0.00	71.45 5.72 0.00	86.74 7.81 0.00	99.51 9.92 -1.81	107.09 10.59 -5.20	114.80 11.66 -3.51	120.57 12.24 0.00	103.64 9.71 -7.97	80.43 7.92 -1.80	75.40 7.10 0.00	71.16 6.82 0.00	60.74 5.37 0.00	55.02 3.79 0.00	51.09 2.98 0.00
SOUTH HAMPTN___IC 23720	47.07 4.93 0.00	42.14 3.83 0.00	40.32 2.95 0.00	38.21 2.96 0.00	39.79 2.67 0.00	40.31 2.71 0.00	42.64 3.59 0.00	49.16 4.63 0.00	52.02 5.53 0.00	58.34 7.70 0.00	66.20 9.23 0.00	76.84 11.11 0.00	104.74 15.47 -10.34	106.96 17.56 -1.62	127.76 19.17 -17.29	135.41 21.32 -14.46	150.10 22.75 -19.02	134.56 18.14 -30.47	99.21 14.64 -13.86	87.37 13.18 -5.89	87.43 12.42 -10.67	65.78 10.41 0.00	57.99 6.76 0.00	53.40 5.29 0.00
SOUTHOLD___IC 23719	51.83 9.69 0.00	46.35 8.04 0.00	44.05 6.69 0.00	41.77 6.52 0.00	43.42 6.31 0.00	43.92 6.32 0.00	46.42 7.38 0.00	53.74 9.22 0.00	57.51 11.02 0.00	65.02 14.38 0.00	74.18 17.21 0.00	86.51 20.77 0.00	117.29 28.02 -10.34	121.01 31.60 -1.62	142.82 34.24 -17.29	152.05 37.96 -14.46	168.30 40.95 -19.02	149.01 32.58 -30.47	110.45 25.88 -13.86	98.23 24.04 -5.89	97.79 22.78 -10.67	74.14 18.77 0.00	65.31 14.09 0.00	59.36 11.26 0.00
ST LAWRENCE____ 23600	41.80 -0.34 0.00	38.35 0.04 0.00	37.44 0.07 0.00	35.14 -0.11 0.00	37.19 0.07 0.00	37.67 0.08 0.00	38.85 -0.20 0.00	43.73 -0.80 0.00	45.52 -0.98 0.00	49.02 -1.62 0.00	54.98 -1.99 0.00	63.56 -2.17 0.00	76.09 -2.84 0.00	84.62 -3.16 0.00	87.83 -3.47 0.00	95.65 -3.99 0.00	104.11 -4.22 0.00	82.35 -3.61 0.00	67.32 -3.39 0.00	65.36 -2.94 0.00	61.38 -2.96 0.00	52.44 -2.93 0.00	49.43 -1.79 0.00	47.14 -0.96 0.00
STATION 5_MISC_HYD 23604	42.43 0.29 0.00	37.81 -0.50 0.00	36.77 -0.60 0.00	34.76 -0.49 0.00	36.67 -0.45 0.00	37.07 -0.53 0.00	38.97 -0.08 0.00	44.84 0.31 0.00	47.89 1.39 0.00	51.91 1.27 0.00	58.91 1.94 0.00	67.64 1.91 0.00	79.95 1.03 0.00	87.96 0.00 -0.18	91.63 -0.18 -0.52	100.58 0.60 -0.35	110.28 1.95 0.00	88.21 1.46 -0.79	73.02 2.12 -0.18	70.08 1.78 0.00	66.72 2.38 0.00	57.97 2.60 0.00	53.22 2.00 0.00	48.44 0.34 0.00
STEEL___WIND 323596	40.03 -2.11 0.00	35.82 -2.49 0.00	35.08 -2.28 0.00	33.28 -1.97 0.00	35.04 -2.08 0.00	35.23 -2.37 0.00	37.13 -1.91 0.00	42.92 -1.60 0.00	45.47 -1.02 0.00	48.46 -2.18 0.00	53.78 -3.19 0.00	61.00 -4.73 0.00	72.14 -6.79 0.00	78.73 -9.31 -0.25	82.43 -9.59 -0.72	89.86 -10.26 -0.49	97.50 -10.83 0.00	78.90 -8.17 -1.11	66.30 -4.67 -0.25	64.34 -3.96 0.00	61.06 -3.28 0.00	54.21 -1.16 0.00	50.92 -0.31 0.00	45.65 -2.45 0.00
STONY___BROOK 24151	46.69 4.55 0.00	41.94 3.64 0.00	40.13 2.76 0.00	37.96 2.71 0.00	39.53 2.41 0.00	40.04 2.44 0.00	42.32 3.28 0.00	48.53 4.01 0.00	50.86 4.37 0.00	56.82 6.18 0.00	63.92 6.95 0.00	74.02 8.28 0.00	101.11 11.84 -10.34	102.75 13.34 -1.62	123.10 14.52 -17.29	130.03 15.94 -14.46	144.25 16.90 -19.02	129.92 13.50 -30.47	95.82 11.24 -13.86	84.37 10.18 -5.89	84.60 9.59 -10.67	63.62 8.25 0.00	56.30 5.07 0.00	52.58 4.47 0.00
STURGEON_POOL_HYD 23609	47.03 4.89 0.00	42.33 4.02 0.00	41.14 3.77 0.00	38.95 3.70 0.00	40.71 3.60 0.00	41.06 3.46 0.00	42.83 3.79 0.00	49.56 5.03 0.00	51.42 4.93 0.00	56.52 5.87 0.00	63.81 6.84 0.00	73.82 8.09 0.00	90.06 11.13 0.00	102.79 13.34 -1.66	111.50 15.43 -4.77	120.19 17.34 -3.22	127.18 18.85 0.00	107.72 14.44 -7.32	84.11 11.74 -1.65	78.96 10.65 0.00	74.76 10.42 0.00	63.90 8.53 0.00	58.50 7.27 0.00	54.41 6.30 0.00
SYRACUSE___ENERGY_ST1 323597	41.97 -0.17 0.00	37.85 -0.46 0.00	36.88 -0.49 0.00	34.83 -0.42 0.00	36.71 -0.41 0.00	37.22 -0.38 0.00	38.81 -0.23 0.00	44.44 -0.09 0.00	46.68 0.19 0.00	50.89 0.25 0.00	57.32 0.34 0.00	65.87 0.13 0.00	78.85 -0.08 0.00	87.67 -0.26 -0.15	91.53 -0.18 -0.42	99.72 -0.20 -0.28	108.12 -0.22 0.00	86.78 0.17 -0.65	71.36 0.50 -0.15	68.78 0.48 0.00	65.05 0.71 0.00	56.20 0.83 0.00	51.84 0.61 0.00	48.15 0.05 0.00
SYRACUSE___ENERGY_ST2 323598	41.97 -0.17 0.00	37.85 -0.46 0.00	36.88 -0.49 0.00	34.83 -0.42 0.00	36.71 -0.41 0.00	37.22 -0.38 0.00	38.81 -0.23 0.00	44.44 -0.09 0.00	46.68 0.19 0.00	50.89 0.25 0.00	57.32 0.34 0.00	65.87 0.13 0.00	78.85 -0.08 0.00	87.67 -0.26 -0.15	91.53 -0.18 -0.42	99.72 -0.20 -0.28	108.12 -0.22 0.00	86.78 0.17 -0.65	71.36 0.50 -0.15	68.78 0.48 0.00	65.05 0.71 0.00	56.20 0.83 0.00	51.84 0.61 0.00	48.15 0.05 0.00
SYRACUSE___POWER 24017	42.27 0.13 0.00	38.08 -0.23 0.00	37.10 -0.26 0.00	35.00 -0.25 0.00	36.89 -0.22 0.00	37.45 -0.15 0.00	39.08 0.04 0.00	44.88 0.36 0.00	47.19 0.70 0.00	51.55 0.91 0.00	58.00 1.03 0.00	66.59 0.85 0.00	79.72 0.79 0.00	88.71 0.79 -0.14	92.70 1.00 -0.40	101.00 1.10 -0.27	109.31 0.97 0.00	87.77 1.20 -0.61	72.06 1.20 -0.14	69.46 1.16 0.00	65.76 1.42 0.00	56.87 1.50 0.00	52.40 1.18 0.00	48.54 0.43 0.00

UNION___PROCESSING_DRP 323587	41.42 -0.72 0.00	37.12 -1.19 0.00	36.21 -1.16 0.00	34.26 -0.99 0.00	36.11 -1.00 0.00	36.51 -1.09 0.00	38.26 -0.78 0.00	43.90 -0.62 0.00	46.40 -0.09 0.00	49.98 -0.66 0.00	56.06 -0.91 0.00	63.96 -1.77 0.00	75.93 -3.00 0.00	83.49 -4.48 -0.18	87.17 -4.66 -0.53	95.11 -4.88 -0.36	103.67 -4.66 0.00	83.25 -3.52 -0.81	69.27 -1.63 -0.18	66.93 -1.37 0.00	63.44 -0.90 0.00	55.59 0.22 0.00	51.74 0.51 0.00	47.29 -0.82 0.00
UPPER HUDSON___HYD 24058	43.49 1.35 0.00	39.38 1.07 0.00	38.26 0.90 0.00	36.13 0.88 0.00	38.04 0.93 0.00	38.77 1.17 0.00	40.57 1.52 0.00	47.24 2.72 0.00	50.07 3.58 0.00	54.84 4.20 0.00	62.73 5.75 0.00	71.65 5.92 0.00	86.35 7.42 0.00	98.17 8.25 -2.13	105.45 8.03 -6.12	112.33 8.57 -4.13	117.54 9.21 0.00	103.42 8.08 -9.38	79.55 6.72 -2.12	74.04 5.74 0.00	70.07 5.73 0.00	59.97 4.60 0.00	54.61 3.38 0.00	49.31 1.20 0.00
UPPER RAQUET___HYD 24056	42.48 0.34 0.00	38.85 0.54 0.00	37.92 0.56 0.00	35.36 0.11 0.00	37.67 0.56 0.00	38.16 0.56 0.00	39.36 0.31 0.00	44.26 -0.27 0.00	45.98 -0.51 0.00	49.53 -1.11 0.00	55.66 -1.31 0.00	64.02 -1.71 0.00	75.93 -3.00 0.00	83.40 -4.39 0.00	86.37 -4.93 0.00	94.15 -5.48 0.00	102.27 -6.07 0.00	80.89 -5.07 0.00	66.19 -4.53 0.00	64.54 -3.76 0.00	61.06 -3.28 0.00	52.33 -3.05 0.00	50.25 -0.97 0.00	47.77 -0.34 0.00
VISCHER___FERRY HYD 24020	43.36 1.22 0.00	39.27 0.96 0.00	38.22 0.86 0.00	36.13 0.88 0.00	38.01 0.89 0.00	38.61 1.02 0.00	40.33 1.29 0.00	46.80 2.27 0.00	48.72 2.23 0.00	53.73 3.09 0.00	60.85 3.87 0.00	70.27 4.54 0.00	84.77 5.84 0.00	96.60 6.76 -2.05	104.04 6.85 -5.90	110.89 7.27 -3.99	115.92 7.58 0.00	101.71 6.70 -9.05	78.34 5.59 -2.04	72.88 4.58 0.00	68.84 4.50 0.00	59.03 3.65 0.00	53.58 2.36 0.00	49.55 1.44 0.00
WADING RIVER_IC_1 23522	46.18 4.05 0.00	41.45 3.14 0.00	39.75 2.39 0.00	37.72 2.47 0.00	39.27 2.15 0.00	39.78 2.18 0.00	42.05 3.01 0.00	48.31 3.78 0.00	50.82 4.32 0.00	56.77 6.13 0.00	64.21 7.24 0.00	74.34 8.61 0.00	101.34 12.08 -10.34	103.19 13.78 -1.62	123.65 15.06 -17.29	130.83 16.74 -14.46	145.22 17.87 -19.02	130.61 14.18 -30.47	96.17 11.60 -13.86	84.64 10.45 -5.89	84.92 9.91 -10.67	63.79 8.42 0.00	56.40 5.17 0.00	52.24 4.14 0.00
WADING RIVER_IC_2 23547	46.18 4.05 0.00	41.45 3.14 0.00	39.75 2.39 0.00	37.72 2.47 0.00	39.27 2.15 0.00	39.78 2.18 0.00	42.05 3.01 0.00	48.31 3.78 0.00	50.82 4.32 0.00	56.77 6.13 0.00	64.21 7.24 0.00	74.34 8.61 0.00	101.34 12.08 -10.34	103.19 13.78 -1.62	123.65 15.06 -17.29	130.83 16.74 -14.46	145.22 17.87 -19.02	130.61 14.18 -30.47	96.17 11.60 -13.86	84.64 10.45 -5.89	84.92 9.91 -10.67	63.79 8.42 0.00	56.40 5.17 0.00	52.24 4.14 0.00
WADING RIVER_IC_3 23601	46.18 4.05 0.00	41.45 3.14 0.00	39.75 2.39 0.00	37.72 2.47 0.00	39.27 2.15 0.00	39.78 2.18 0.00	42.05 3.01 0.00	48.31 3.78 0.00	50.82 4.32 0.00	56.77 6.13 0.00	64.21 7.24 0.00	74.34 8.61 0.00	101.34 12.08 -10.34	103.19 13.78 -1.62	123.65 15.06 -17.29	130.83 16.74 -14.46	145.22 17.87 -19.02	130.61 14.18 -30.47	96.17 11.60 -13.86	84.64 10.45 -5.89	84.92 9.91 -10.67	63.79 8.42 0.00	56.40 5.17 0.00	52.24 4.14 0.00
WALDEN___HYDRO 24148	44.79 2.65 0.00	40.38 2.07 0.00	39.16 1.79 0.00	36.98 1.73 0.00	38.75 1.63 0.00	39.22 1.62 0.00	40.96 1.91 0.00	47.33 2.81 0.00	49.33 2.84 0.00	54.49 3.85 0.00	61.59 4.61 0.00	71.12 5.39 0.00	86.43 7.50 0.00	98.58 9.22 -1.58	105.88 10.04 -4.54	114.16 11.46 -3.07	120.36 12.02 0.00	102.29 9.37 -6.96	79.85 7.57 -1.57	74.99 6.69 0.00	70.84 6.50 0.00	60.85 5.48 0.00	55.37 4.15 0.00	51.57 3.46 0.00
WARRENSBURG___ 23737	43.40 1.26 0.00	39.30 1.00 0.00	38.19 0.82 0.00	36.06 0.81 0.00	37.97 0.85 0.00	38.73 1.13 0.00	40.53 1.48 0.00	47.20 2.67 0.00	49.98 3.49 0.00	54.79 4.15 0.00	62.56 5.58 0.00	71.39 5.65 0.00	85.95 7.02 0.00	97.81 7.90 -2.13	104.99 7.58 -6.12	111.84 8.07 -4.13	117.00 8.67 0.00	103.07 7.74 -9.38	79.41 6.58 -2.12	73.83 5.53 0.00	69.94 5.60 0.00	59.86 4.49 0.00	54.50 3.28 0.00	49.21 1.11 0.00
WATERSIDE___6 8 9 23538	40.25 3.41 5.30	33.64 2.76 7.42	39.80 2.43 -0.01	37.58 2.33 -0.01	39.39 2.26 -0.01	39.79 2.18 -0.01	41.71 2.65 -0.01	53.62 3.74 -5.36	53.93 3.86 -3.58	53.50 4.96 2.10	57.92 5.53 4.58	68.14 6.11 3.70	89.23 8.13 -2.17	100.08 9.57 -2.73	107.73 10.41 -6.03	116.32 11.86 -4.83	122.72 12.46 -1.93	104.13 9.80 -8.38	80.10 7.92 -1.47	73.46 6.97 1.81	67.70 6.63 3.27	53.55 6.31 8.13	46.88 4.92 9.26	43.85 4.09 8.35
WDELAWARE___HYD 323627	43.32 1.18 0.00	39.11 0.80 0.00	38.11 0.75 0.00	36.03 0.78 0.00	37.82 0.71 0.00	38.13 0.53 0.00	39.63 0.59 0.00	45.64 1.11 0.00	47.61 1.12 0.00	52.41 1.77 0.00	59.14 2.16 0.00	68.23 2.50 0.00	82.40 3.47 0.00	93.66 4.48 -1.40	100.43 5.11 -4.03	108.33 5.98 -2.72	114.62 6.28 0.00	97.12 4.99 -6.17	76.28 4.17 -1.39	71.99 3.69 0.00	68.07 3.73 0.00	58.31 2.93 0.00	53.33 2.10 0.00	49.74 1.64 0.00
WEST BABYLON___IC 23714	46.86 4.72 0.00	42.06 3.75 0.00	40.24 2.88 0.00	38.03 2.78 0.00	39.64 2.52 0.00	40.12 2.52 0.00	42.36 3.32 0.00	48.49 3.96 0.00	50.82 4.32 0.00	56.72 6.08 0.00	64.21 7.24 0.00	74.41 8.68 0.00	101.42 12.16 -10.34	103.19 13.78 -1.62	123.74 15.16 -17.29	131.03 16.94 -14.46	145.33 17.98 -19.02	130.61 14.18 -30.47	96.24 11.67 -13.86	84.71 10.52 -5.89	85.11 10.10 -10.67	64.18 8.80 0.00	56.96 5.74 0.00	52.87 4.76 0.00
WEST CANADA___HYD 24049	42.27 0.13 0.00	38.35 0.04 0.00	37.40 0.04 0.00	35.29 0.04 0.00	37.15 0.04 0.00	37.64 0.04 0.00	39.12 0.08 0.00	44.75 0.22 0.00	46.72 0.23 0.00	51.00 0.35 0.00	57.49 0.51 0.00	66.26 0.53 0.00	79.56 0.63 0.00	88.45 0.70 0.04	91.91 0.73 0.12	100.45 0.90 0.08	109.20 0.87 0.00	86.56 0.77 0.18	71.38 0.71 0.04	68.92 0.61 0.00	64.98 0.64 0.00	55.93 0.55 0.00	51.58 0.36 0.00	48.35 0.24 0.00
WESTERN_NY_WIND 24143	40.79 -1.35 0.00	36.43 -1.88 0.00	35.61 -1.76 0.00	33.73 -1.52 0.00	35.56 -1.56 0.00	35.87 -1.73 0.00	37.76 -1.29 0.00	43.59 -0.94 0.00	46.35 -0.14 0.00	49.38 -1.27 0.00	54.92 -2.05 0.00	62.32 -3.42 0.00	73.72 -5.21 0.00	80.36 -7.64 -0.21	83.97 -7.94 -0.61	91.68 -8.37 -0.42	99.88 -8.45 0.00	80.54 -6.36 -0.94	67.68 -3.25 -0.21	65.50 -2.80 0.00	62.15 -2.19 0.00	55.04 -0.33 0.00	52.25 1.02 0.00	47.05 -1.06 0.00
WESTOVER___LESR 323668	41.68 -0.46 0.00	37.58 -0.73 0.00	36.69 -0.67 0.00	34.69 -0.56 0.00	36.48 -0.63 0.00	36.96 -0.64 0.00	38.54 -0.51 0.00	44.26 -0.27 0.00	46.40 -0.09 0.00	50.74 0.10 0.00	57.09 0.11 0.00	65.67 -0.07 0.00	78.69 -0.24 0.00	87.87 -0.44 -0.52	92.61 -0.18 -1.49	100.64 0.00 -1.01	108.33 0.00 0.00	88.42 0.17 -2.29	71.80 0.57 -0.52	68.85 0.55 0.00	65.24 0.90 0.00	56.42 1.05 0.00	51.74 0.51 0.00	47.77 -0.34 0.00
WETHRSFD_WT_PWR 323626	40.50 -1.64 0.00	36.28 -2.03 0.00	35.46 -1.91 0.00	33.66 -1.59 0.00	35.44 -1.67 0.00	35.72 -1.88 0.00	37.60 -1.44 0.00	43.32 -1.20 0.00	45.84 -0.65 0.00	49.12 -1.52 0.00	54.69 -2.28 0.00	62.18 -3.55 0.00	73.64 -5.29 0.00	80.77 -7.29 -0.27	84.60 -7.49 -0.79	92.19 -7.97 -0.53	99.99 -8.34 0.00	80.98 -6.19 -1.21	67.66 -3.32 -0.27	65.50 -2.80 0.00	62.22 -2.12 0.00	55.04 -0.33 0.00	51.33 0.10 0.00	46.18 -1.92 0.00

YORK____WARBASSE	88.64	94.42	40.02	37.76	39.54	39.94	41.82	55.20	70.85	84.17	85.34	90.44	101.90	104.89	113.58	123.47	130.84	109.44	102.39	102.39	102.37	101.93	101.93	93.43
23770	3.71	2.99	2.65	2.50	2.41	2.33	2.77	4.01	4.18	5.27	5.93	6.57	8.60	10.10	10.96	12.45	13.11	10.32	8.42	7.44	7.08	6.76	5.33	4.43
	-42.80	-53.12	-0.01	-0.01	-0.01	-0.01	-0.01	-6.67	-20.17	-28.26	-22.44	-18.13	-14.37	-7.01	-11.33	-11.38	-9.39	-13.17	-23.26	-26.64	-30.95	-39.80	-45.38	-40.90