

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/02/2010

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	46.15	44.50	43.41	42.52	41.93	43.11	42.59	46.37	50.93	54.49	58.94	69.20	79.87	99.23	118.56	120.91	121.62	112.45	77.40	72.59	69.58	58.52	52.85	49.68
24138	2.94	2.91	2.65	2.25	2.22	2.32	2.75	3.67	3.90	4.86	5.98	7.52	8.87	10.09	10.29	10.91	11.32	10.24	8.48	7.54	7.12	5.17	4.01	3.16
	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	-9.06	-27.26	-24.13	-21.83	-20.90	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	46.15	44.54	43.45	42.56	41.96	43.15	42.63	46.32	50.88	54.39	58.78	69.02	79.65	98.99	118.32	120.65	121.36	112.21	77.26	72.46	69.46	58.42	52.85	49.63
24260	2.94	2.95	2.69	2.30	2.26	2.37	2.79	3.63	3.86	4.76	5.83	7.34	8.66	9.85	10.05	10.65	11.06	10.00	8.34	7.41	7.00	5.07	4.01	3.12
	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	-9.06	-27.26	-24.13	-21.83	-20.90	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	46.15	44.54	43.45	42.56	41.96	43.15	42.63	46.32	50.88	54.39	58.78	69.02	79.65	98.99	118.32	120.65	121.36	112.21	77.26	72.46	69.46	58.42	52.85	49.63
24261	2.94	2.95	2.69	2.30	2.26	2.37	2.79	3.63	3.86	4.76	5.83	7.34	8.66	9.85	10.05	10.65	11.06	10.00	8.34	7.41	7.00	5.07	4.01	3.12
	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	-9.06	-27.26	-24.13	-21.83	-20.90	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	45.32	43.88	42.63	41.63	41.37	42.66	42.03	46.07	50.88	54.99	59.26	68.83	78.73	89.18	92.33	96.95	99.74	95.26	75.88	71.54	68.96	58.26	52.66	48.93
24011	2.12	2.29	1.87	1.37	1.67	1.88	2.19	3.37	3.86	5.36	6.30	7.15	7.74	8.17	8.51	8.59	9.02	8.21	6.96	6.50	6.50	4.91	3.81	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-2.81	-2.48	-2.25	-5.74	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.45	44.29	43.16	41.99	41.85	42.99	42.43	46.67	51.49	55.93	60.27	70.13	80.36	91.62	95.75	100.47	103.11	98.24	77.60	73.17	70.21	58.84	53.00	49.12
23798	2.25	2.70	2.40	1.73	2.14	2.20	2.59	3.97	4.47	6.30	7.31	8.45	9.37	10.09	10.37	10.73	11.15	10.24	8.68	8.13	7.75	5.49	4.15	2.60
	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	-1.45	-4.36	-3.86	-3.49	-6.69	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.32	43.88	42.63	41.63	41.37	42.66	42.03	46.07	50.88	54.99	59.26	68.83	78.73	89.18	92.33	96.95	99.74	95.26	75.88	71.54	68.96	58.26	52.66	48.93
24028	2.12	2.29	1.87	1.37	1.67	1.88	2.19	3.37	3.86	5.36	6.30	7.15	7.74	8.17	8.51	8.59	9.02	8.21	6.96	6.50	6.50	4.91	3.81	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-2.81	-2.48	-2.25	-5.74	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.50	43.17	42.23	41.23	40.93	42.05	41.35	45.21	49.94	53.85	57.99	67.66	77.74	88.55	91.79	96.76	99.43	94.85	75.47	71.02	68.02	57.08	51.53	48.05
23527	1.30	1.58	1.47	0.97	1.23	1.26	1.51	2.52	2.92	4.22	5.03	5.98	6.74	7.45	7.70	8.16	8.49	7.72	6.55	5.98	5.56	3.73	2.69	1.53
	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	-1.02	-3.08	-2.72	-2.46	-5.82	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	43.03	41.67	40.80	39.98	39.58	40.58	39.76	43.25	47.68	51.02	54.92	64.14	73.83	83.12	84.18	89.23	92.01	88.28	71.61	67.32	64.65	54.57	49.48	46.47
24190	-0.17	0.08	0.04	-0.28	-0.12	-0.20	-0.08	0.56	0.66	1.39	1.96	2.47	2.84	3.04	3.16	3.35	3.54	3.17	2.69	2.28	2.19	1.23	0.64	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	43.03	41.67	40.80	39.98	39.58	40.58	39.76	43.25	47.68	51.02	54.92	64.14	73.83	83.12	84.18	89.23	92.01	88.28	71.61	67.32	64.65	54.57	49.48	46.47
23571	-0.17	0.08	0.04	-0.28	-0.12	-0.20	-0.08	0.56	0.66	1.39	1.96	2.47	2.84	3.04	3.16	3.35	3.54	3.17	2.69	2.28	2.19	1.23	0.64	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	43.03	41.67	40.80	39.98	39.58	40.58	39.76	43.25	47.68	51.02	54.92	64.14	73.83	83.12	84.18	89.23	92.01	88.28	71.61	67.32	64.65	54.57	49.48	46.47
23572	-0.17	0.08	0.04	-0.28	-0.12	-0.20	-0.08	0.56	0.66	1.39	1.96	2.47	2.84	3.04	3.16	3.35	3.54	3.17	2.69	2.28	2.19	1.23	0.64	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	43.03	41.67	40.80	39.98	39.58	40.58	39.76	43.25	47.68	51.02	54.92	64.14	73.83	83.12	84.18	89.23	92.01	88.28	71.61	67.32	64.65	54.57	49.48	46.47
23573	-0.17	0.08	0.04	-0.28	-0.12	-0.20	-0.08	0.56	0.66	1.39	1.96	2.47	2.84	3.04	3.16	3.35	3.54	3.17	2.69	2.28	2.19	1.23	0.64	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	43.03	41.67	40.80	39.98	39.58	40.58	39.76	43.25	47.68	51.02	54.92	64.14	73.83	83.12	84.18	89.23	92.01	88.28	71.61	67.32	64.65	54.57	49.48	46.47
23574	-0.17	0.08	0.04	-0.28	-0.12	-0.20	-0.08	0.56	0.66	1.39	1.96	2.47	2.84	3.04	3.16	3.35	3.54	3.17	2.69	2.28	2.19	1.23	0.64	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	43.64 0.43 0.00	42.21 0.62 0.00	41.33 0.57 0.00	40.50 0.24 0.00	40.10 0.40 0.00	41.11 0.33 0.00	40.32 0.48 0.00	43.89 1.20 0.00	48.43 1.41 0.00	51.86 2.23 0.00	55.87 2.91 0.00	65.25 3.58 0.00	75.04 4.05 0.00	84.48 4.40 0.00	85.55 4.54 0.00	90.77 4.89 0.00	93.60 5.13 0.00	89.74 4.55 -3.88	72.71 3.79 0.00	68.42 3.38 0.00	65.71 3.25 0.00	55.43 2.08 0.00	50.21 1.37 0.00	47.12 0.60 0.00
ALCOA_RYNLDS___DRP 24188	43.38 0.17 0.00	41.63 0.04 0.00	40.84 0.08 0.00	40.75 0.48 0.00	40.10 0.40 0.00	41.19 0.41 0.00	39.88 0.04 0.00	42.18 -0.51 0.00	46.55 -0.47 0.00	48.54 -1.09 0.00	51.21 -1.75 0.00	59.46 -2.22 0.00	68.79 -2.20 0.00	77.36 -2.72 0.00	77.86 -3.16 0.00	82.44 -3.44 0.00	85.02 -3.45 0.00	78.54 -2.76 0.00	65.61 -3.31 0.00	62.44 -2.60 0.00	59.53 -2.94 0.00	52.12 -1.23 0.00	48.36 -0.49 0.00	46.52 0.00 0.00
ALLEGHENY___COGEN 23514	44.24 1.04 0.00	41.92 0.33 0.00	40.92 0.16 0.00	40.18 -0.08 0.00	39.38 -0.32 0.00	40.78 0.00 0.00	40.44 0.60 0.00	40.65 -2.05 0.00	44.95 -2.07 0.00	47.00 -2.63 0.00	50.63 -2.33 0.00	58.41 -3.27 0.00	64.46 -6.53 0.00	72.31 -7.77 0.00	73.73 -7.29 0.00	78.66 -7.21 0.00	80.68 -7.79 0.00	73.41 -8.37 -0.47	63.20 -5.72 0.00	59.84 -5.20 0.00	60.28 -2.19 0.00	51.59 -1.76 0.00	46.80 -2.05 0.00	43.07 -3.44 0.00
ALTONA_WT_PWR 323606	45.02 1.81 0.00	43.09 1.50 0.00	42.39 1.63 0.00	42.28 2.01 0.00	41.53 1.83 0.00	42.70 1.92 0.00	41.19 1.35 0.00	43.55 0.85 0.00	48.25 1.22 0.00	50.37 0.74 0.00	53.44 0.48 0.00	61.98 0.31 0.00	71.84 0.85 0.00	80.72 0.64 0.00	81.26 0.24 0.00	86.22 0.34 0.00	89.00 0.53 0.00	82.28 0.98 0.00	69.26 0.34 0.00	65.37 0.33 0.00	62.78 0.31 0.00	54.47 1.12 0.00	50.36 1.51 0.00	48.14 1.63 0.00
AMERICAN_REF_FUEL 24010	41.35 -1.86 0.00	39.34 -2.25 0.00	38.52 -2.24 0.00	37.73 -2.54 0.00	36.72 -2.98 0.00	37.85 -2.94 0.00	37.45 -2.39 0.00	40.65 -2.05 0.00	44.48 -2.54 0.00	45.66 -3.97 0.00	48.72 -4.24 0.00	55.76 -5.92 0.00	63.61 -7.38 0.00	70.79 -9.29 0.00	72.43 -8.59 0.00	77.20 -8.67 0.00	78.38 -10.09 0.00	72.14 -9.59 -0.43	63.54 -5.38 0.00	60.23 -4.81 0.00	58.65 -3.81 0.00	50.79 -2.56 0.00	47.09 -1.76 0.00	43.31 -3.21 0.00
ARTHUR_KILL_GT_1 23520	71.29 2.98 -25.10	71.28 2.99 -26.70	43.46 2.69 -0.01	42.53 2.25 -0.01	41.93 2.22 -0.01	43.04 2.24 -0.01	42.56 2.71 -0.01	48.11 3.59 -1.83	71.25 3.90 -20.33	70.97 4.57 -16.78	71.69 5.51 -13.22	71.69 6.91 -3.11	71.69 8.16 7.47	71.69 9.29 17.68	71.69 9.40 18.72	71.69 10.05 24.23	71.74 10.44 27.17	71.69 9.51 19.13	71.69 7.86 5.09	71.69 6.96 0.31	71.69 6.62 -2.61	71.69 4.80 -13.54	71.69 4.05 -18.79	71.69 3.12 -22.06
ARTHUR_KILL_2 23512	71.29 2.98 -25.10	71.28 2.99 -26.70	43.46 2.69 -0.01	42.53 2.25 -0.01	41.93 2.22 -0.01	43.04 2.24 -0.01	42.56 2.71 -0.01	48.11 3.59 -1.83	71.25 3.90 -20.33	70.97 4.57 -16.78	71.69 5.51 -13.22	71.69 6.91 -3.11	71.69 8.16 7.47	71.69 9.29 17.68	71.69 9.40 18.72	71.69 10.05 24.23	71.74 10.44 27.17	71.69 9.51 19.13	71.69 7.86 5.09	71.69 6.96 0.31	71.69 6.62 -2.61	71.69 4.80 -13.54	71.69 4.05 -18.79	71.69 3.12 -22.06
ARTHUR_KILL_3 23513	70.98 2.68 -25.09	70.98 2.70 -26.69	43.16 2.40 0.00	42.28 2.01 0.00	41.69 1.99 0.00	42.86 2.08 0.00	42.40 2.55 -0.01	47.99 3.46 -1.84	70.98 3.62 -20.34	70.98 4.57 -16.79	70.98 5.61 -12.41	70.98 7.09 -2.21	71.20 8.24 8.03	71.78 9.37 17.67	71.78 9.48 18.72	71.78 10.13 24.23	71.75 10.44 27.16	71.70 9.51 19.12	71.20 7.93 5.65	71.20 7.02 0.86	70.98 6.75 -1.77	70.98 4.91 -12.72	70.98 3.76 -18.37	70.98 2.93 -21.53
ASHOKAN____ 23654	45.97 2.77 0.00	44.29 2.70 0.00	43.12 2.36 0.00	42.28 2.01 0.00	41.73 2.02 0.00	42.82 2.04 0.00	42.11 2.27 0.00	45.81 3.12 0.00	50.79 3.76 0.00	54.49 4.86 0.00	58.94 5.98 0.00	69.32 7.65 0.00	80.36 9.37 0.00	94.98 11.45 -3.45	102.90 12.19 -10.38	107.26 12.47 -9.19	109.26 12.47 -8.31	102.59 11.22 -10.06	78.36 9.44 0.00	73.50 8.46 0.00	70.40 7.93 0.00	58.84 5.49 0.00	52.85 4.01 0.00	49.68 3.16 0.00
ASTORIA_EAST_ENERGY_CC1 323581	46.07 2.85 -0.01	44.42 2.83 -0.01	43.33 2.57 -0.01	42.49 2.21 -0.01	41.93 2.22 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.16 3.46 -0.01	50.73 3.71 0.01	53.84 4.22 0.01	58.14 5.19 0.01	68.33 6.66 0.01	78.86 7.88 0.01	98.10 8.97 -9.05	117.34 9.07 -27.25	119.62 9.62 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	46.07 2.85 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.49 2.21 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.84 4.22 0.01	58.14 5.19 0.01	68.33 6.66 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.34 9.07 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT2_1 24094	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT2_2 24095	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT2_3 24096	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT2_4 24097	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT3_1 24098	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01

ASTORIA_GT3_2 24099	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT3_3 24100	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT3_4 24101	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT4_1 24102	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT4_2 24103	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT4_3 24104	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT4_4 24105	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT_1 23523	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT_10 24110	46.24 3.02 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.73 3.71 -3.32	51.89 3.95 -0.92	54.24 4.62 0.00	58.51 5.56 0.01	68.64 6.97 0.01	79.22 8.24 0.01	98.42 9.29 -9.05	117.74 9.48 -27.25	120.05 10.05 -24.12	120.64 10.35 -21.82	111.63 9.43 -20.89	76.77 7.86 0.01	71.93 6.89 0.01	69.01 6.56 0.01	58.15 4.80 0.00	52.95 4.10 0.00	49.73 3.21 -0.01
ASTORIA_GT_11 24225	46.24 3.02 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.73 3.71 -3.32	51.89 3.95 -0.92	54.24 4.62 0.00	58.51 5.56 0.01	68.64 6.97 0.01	79.22 8.24 0.01	98.42 9.29 -9.05	117.74 9.48 -27.25	120.05 10.05 -24.12	120.64 10.35 -21.82	111.63 9.43 -20.89	76.77 7.86 0.01	71.93 6.89 0.01	69.01 6.56 0.01	58.15 4.80 0.00	52.95 4.10 0.00	49.73 3.21 -0.01
ASTORIA_GT_12 24226	46.24 3.02 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.73 3.71 -3.32	51.89 3.95 -0.92	54.24 4.62 0.00	58.51 5.56 0.01	68.64 6.97 0.01	79.22 8.24 0.01	98.42 9.29 -9.05	117.74 9.48 -27.25	120.05 10.05 -24.12	120.64 10.35 -21.82	111.63 9.43 -20.89	76.77 7.86 0.01	71.93 6.89 0.01	69.01 6.56 0.01	58.15 4.80 0.00	52.95 4.10 0.00	49.73 3.21 -0.01
ASTORIA_GT_13 24227	46.24 3.02 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.73 3.71 -3.32	51.89 3.95 -0.92	54.24 4.62 0.00	58.51 5.56 0.01	68.64 6.97 0.01	79.22 8.24 0.01	98.42 9.29 -9.05	117.74 9.48 -27.25	120.05 10.05 -24.12	120.64 10.35 -21.82	111.63 9.43 -20.89	76.77 7.86 0.01	71.93 6.89 0.01	69.01 6.56 0.01	58.15 4.80 0.00	52.95 4.10 0.00	49.73 3.21 -0.01
ASTORIA_GT_5 24106	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT_7 24107	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA_GT_8 24108	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA__2 24149	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.42 9.15 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01

ASTORIA___3 23516	46.24 3.02 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.73 3.71 -3.32	51.89 3.95 -0.92	54.24 4.62 0.00	58.51 5.56 0.01	68.64 6.97 0.01	79.22 8.24 0.01	98.42 9.29 -9.05	117.74 9.48 -27.25	120.05 10.05 -24.12	120.64 10.35 -21.82	111.63 9.43 -20.89	76.77 7.86 0.01	71.93 6.89 0.01	69.01 6.56 0.01	58.15 4.80 0.00	52.95 4.10 0.00	49.73 3.21 -0.01
ASTORIA___4 23517	46.11 2.89 -0.01	44.42 2.83 -0.01	43.37 2.61 -0.01	42.53 2.25 -0.01	41.97 2.26 -0.01	43.12 2.32 -0.01	42.48 2.63 -0.01	46.20 3.50 -0.01	50.73 3.71 0.01	53.89 4.27 0.01	58.14 5.19 0.01	68.39 6.72 0.01	78.94 7.95 0.01	98.10 8.97 -9.05	117.34 9.07 -27.25	119.70 9.70 -24.12	120.29 10.00 -21.82	111.30 9.11 -20.89	76.49 7.58 0.01	71.80 6.76 0.01	68.89 6.43 0.01	58.15 4.80 0.00	53.05 4.20 0.00	49.64 3.12 -0.01
ASTORIA___5 23518	46.24 3.02 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.73 3.71 -3.32	51.89 3.95 -0.92	54.24 4.62 0.00	58.51 5.56 0.01	68.64 6.97 0.01	79.22 8.24 0.01	98.42 9.29 -9.05	117.74 9.48 -27.25	120.05 10.05 -24.12	120.64 10.35 -21.82	111.63 9.43 -20.89	76.77 7.86 0.01	71.93 6.89 0.01	69.01 6.56 0.01	58.15 4.80 0.00	52.95 4.10 0.00	49.73 3.21 -0.01
ATHENS_STG_1 23668	44.20 0.99 0.00	42.79 1.21 0.00	41.94 1.18 0.00	41.11 0.85 0.00	40.62 0.91 0.00	41.68 0.90 0.00	40.79 0.96 0.00	44.27 1.58 0.00	48.72 1.69 0.00	52.06 2.43 0.00	56.08 3.12 0.00	65.68 4.01 0.00	75.68 4.69 0.00	81.13 5.37 4.31	74.86 5.43 11.59	81.29 5.67 10.26	85.12 5.93 9.28	82.39 5.37 4.28	73.47 4.55 0.00	69.07 4.03 0.00	66.27 3.81 0.00	55.85 2.51 0.00	50.61 1.76 0.00	47.68 1.16 0.00
ATHENS_STG_2 23670	44.20 0.99 0.00	42.79 1.21 0.00	41.94 1.18 0.00	41.11 0.85 0.00	40.62 0.91 0.00	41.68 0.90 0.00	40.79 0.96 0.00	44.27 1.58 0.00	48.72 1.69 0.00	52.06 2.43 0.00	56.08 3.12 0.00	65.68 4.01 0.00	75.68 4.69 0.00	81.13 5.37 4.31	74.86 5.43 11.59	81.29 5.67 10.26	85.12 5.93 9.28	82.39 5.37 4.28	73.47 4.55 0.00	69.07 4.03 0.00	66.27 3.81 0.00	55.85 2.51 0.00	50.61 1.76 0.00	47.68 1.16 0.00
ATHENS_STG_3 23677	44.20 0.99 0.00	42.79 1.21 0.00	41.94 1.18 0.00	41.11 0.85 0.00	40.62 0.91 0.00	41.68 0.90 0.00	40.79 0.96 0.00	44.27 1.58 0.00	48.72 1.69 0.00	52.06 2.43 0.00	56.08 3.12 0.00	65.68 4.01 0.00	75.68 4.69 0.00	81.13 5.37 4.31	74.86 5.43 11.59	81.29 5.67 10.26	85.12 5.93 9.28	82.39 5.37 4.28	73.47 4.55 0.00	69.07 4.03 0.00	66.27 3.81 0.00	55.85 2.51 0.00	50.61 1.76 0.00	47.68 1.16 0.00
BARRETT_IC_1 23704	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_10 23701	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_11 23702	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_12 23703	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_2 23705	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_3 23706	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_4 23707	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_5 23708	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_6 23709	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_7 23710	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02

BARRETT_IC_8 23711	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT_IC_9 23700	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT___1 23545	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BARRETT___2 23546	48.54 3.50 -1.84	46.78 3.45 -1.74	44.08 3.30 -0.02	43.09 2.82 -0.01	42.41 2.70 -0.01	43.61 2.81 -0.01	43.24 3.39 -0.02	46.93 4.23 -0.01	51.23 4.19 -0.02	57.02 5.36 -2.03	71.40 6.30 -12.14	79.66 7.89 -10.09	93.98 8.95 -14.04	105.45 9.93 -15.44	147.27 10.05 -56.21	159.05 10.65 -62.52	163.67 11.06 -64.14	149.48 10.16 -58.01	96.97 8.68 -19.36	93.76 7.80 -20.92	90.50 7.43 -20.60	70.89 5.76 -11.78	56.55 4.59 -3.11	50.30 3.77 -0.02
BEAVER RIVER___HYD 24048	44.81 1.60 0.00	42.67 1.08 0.00	41.57 0.82 0.00	41.11 0.85 0.00	40.50 0.79 0.00	41.72 0.94 0.00	40.99 1.16 0.00	44.27 1.58 0.00	48.95 1.93 0.00	51.76 2.13 0.00	55.29 2.33 0.00	63.90 2.22 0.00	72.06 1.06 0.00	81.44 1.36 0.00	81.67 0.65 0.00	85.62 -0.26 0.00	88.56 0.09 0.00	81.23 -0.08 0.00	68.57 -0.34 0.00	66.08 1.04 0.00	63.77 1.31 0.00	55.16 1.81 0.00	50.41 1.56 0.00	47.82 1.30 0.00
BEEBEE_GT_13 23619	43.81 0.60 0.00	41.59 0.00 0.00	40.59 -0.16 0.00	39.86 -0.40 0.00	39.15 -0.56 0.00	40.34 -0.45 0.00	39.80 -0.04 0.00	43.08 0.38 0.00	48.10 1.08 0.00	50.42 0.79 0.00	54.55 1.59 0.00	63.03 1.36 0.00	72.20 1.21 0.00	81.04 0.96 0.00	82.07 1.05 0.00	87.51 1.63 0.00	89.71 1.24 0.00	82.13 0.49 -0.33	70.57 1.65 0.00	66.34 1.30 0.00	64.52 2.06 0.00	55.11 1.76 0.00	50.07 1.22 0.00	46.56 0.05 0.00
BETHLEHEM___GRP 23843	43.03 -0.17 0.00	41.67 0.08 0.00	40.80 0.04 0.00	39.98 -0.28 0.00	39.58 -0.12 0.00	40.58 -0.20 0.00	39.76 -0.08 0.00	43.25 0.56 0.00	47.68 0.66 0.00	51.02 1.39 0.00	54.92 1.96 0.00	64.14 2.47 0.00	73.83 2.84 0.00	83.12 3.04 0.00	84.18 3.16 0.00	89.23 3.35 0.00	92.01 3.54 0.00	88.28 3.17 -3.81	71.61 2.69 0.00	67.32 2.28 0.00	64.65 2.19 0.00	54.57 1.23 0.00	49.48 0.64 0.00	46.47 -0.05 0.00
BETHLEHEM___GS1 323560	43.03 -0.17 0.00	41.67 0.08 0.00	40.80 0.04 0.00	39.98 -0.28 0.00	39.58 -0.12 0.00	40.58 -0.20 0.00	39.76 -0.08 0.00	43.25 0.56 0.00	47.68 0.66 0.00	51.02 1.39 0.00	54.92 1.96 0.00	64.14 2.47 0.00	73.83 2.84 0.00	83.12 3.04 0.00	84.18 3.16 0.00	89.23 3.35 0.00	92.01 3.54 0.00	88.28 3.17 -3.81	71.61 2.69 0.00	67.32 2.28 0.00	64.65 2.19 0.00	54.57 1.23 0.00	49.48 0.64 0.00	46.47 -0.05 0.00
BETHLEHEM___GS2 323561	43.03 -0.17 0.00	41.67 0.08 0.00	40.80 0.04 0.00	39.98 -0.28 0.00	39.58 -0.12 0.00	40.58 -0.20 0.00	39.76 -0.08 0.00	43.25 0.56 0.00	47.68 0.66 0.00	51.02 1.39 0.00	54.92 1.96 0.00	64.14 2.47 0.00	73.83 2.84 0.00	83.12 3.04 0.00	84.18 3.16 0.00	89.23 3.35 0.00	92.01 3.54 0.00	88.28 3.17 -3.81	71.61 2.69 0.00	67.32 2.28 0.00	64.65 2.19 0.00	54.57 1.23 0.00	49.48 0.64 0.00	46.47 -0.05 0.00
BETHLEHEM___GS3 323562	43.03 -0.17 0.00	41.67 0.08 0.00	40.80 0.04 0.00	39.98 -0.28 0.00	39.58 -0.12 0.00	40.58 -0.20 0.00	39.76 -0.08 0.00	43.25 0.56 0.00	47.68 0.66 0.00	51.02 1.39 0.00	54.92 1.96 0.00	64.14 2.47 0.00	73.83 2.84 0.00	83.12 3.04 0.00	84.18 3.16 0.00	89.23 3.35 0.00	92.01 3.54 0.00	88.28 3.17 -3.81	71.61 2.69 0.00	67.32 2.28 0.00	64.65 2.19 0.00	54.57 1.23 0.00	49.48 0.64 0.00	46.47 -0.05 0.00
BETHLEHEM___STEEL 23779	41.31 -1.90 0.00	39.26 -2.33 0.00	38.48 -2.28 0.00	37.65 -2.62 0.00	36.72 -2.98 0.00	37.81 -2.98 0.00	37.49 -2.35 0.00	40.69 -2.01 0.00	44.67 -2.35 0.00	46.05 -3.57 0.00	49.25 -3.71 0.00	56.50 -5.18 0.00	64.46 -6.53 0.00	71.83 -8.25 0.00	73.64 -7.37 0.00	78.49 -7.39 0.00	79.98 -8.49 0.00	73.40 -8.37 -0.46	64.23 -4.69 0.00	60.88 -4.16 0.00	59.28 -3.19 0.00	51.11 -2.24 0.00	47.19 -1.66 0.00	43.26 -3.26 0.00
BETHPAGE_CC_5 323564	48.80 3.76 -1.83	47.02 3.70 -1.73	44.23 3.46 -0.01	43.20 2.94 0.00	42.48 2.78 0.00	43.68 2.90 0.00	43.39 3.55 -0.01	47.09 4.40 0.00	51.74 4.70 -0.02	57.47 5.81 -2.03	71.98 6.88 -12.14	80.28 8.51 -10.09	95.19 10.15 -14.04	107.05 11.53 -15.44	148.89 11.67 -56.21	160.77 12.37 -62.52	165.44 12.83 -64.14	151.03 11.71 -58.01	98.07 9.79 -19.36	94.80 8.85 -20.92	91.50 8.43 -20.60	71.37 6.24 -11.78	56.94 4.98 -3.11	50.57 4.05 -0.01
BINGHAMTON___COGEN 23790	42.86 -0.35 0.00	41.13 -0.46 0.00	40.27 -0.49 0.00	39.62 -0.64 0.00	39.03 -0.67 0.00	40.17 -0.61 0.00	39.52 -0.32 0.00	42.61 -0.09 0.00	46.93 -0.09 0.00	49.78 0.15 0.00	53.54 0.58 0.00	62.35 0.68 0.00	71.56 0.57 0.00	80.72 0.64 0.00	82.07 1.05 0.00	87.16 1.29 0.00	89.89 1.42 0.00	83.10 0.81 -0.98	69.88 0.96 0.00	66.02 0.98 0.00	63.59 1.12 0.00	53.99 0.64 0.00	48.90 0.05 0.00	45.86 -0.65 0.00
BLACK RIVER___HYD 24047	45.37 2.16 0.00	43.09 1.50 0.00	42.02 1.26 0.00	41.47 1.21 0.00	40.85 1.15 0.00	42.13 1.35 0.00	41.51 1.67 0.00	45.26 2.56 0.00	50.17 3.15 0.00	53.20 3.57 0.00	56.98 4.02 0.00	65.87 4.19 0.00	73.76 2.77 0.00	83.60 3.52 0.00	83.29 2.27 0.00	87.34 1.46 0.00	90.51 2.03 0.00	82.95 1.54 -0.10	70.16 1.24 0.00	67.90 2.86 0.00	65.65 3.19 0.00	56.44 3.09 0.00	51.24 2.39 0.00	48.42 1.91 0.00
BLISS_WT_PWR 323608	43.12 -0.09 0.00	40.76 -0.83 0.00	39.90 -0.86 0.00	39.18 -1.09 0.00	38.39 -1.31 0.00	39.72 -1.06 0.00	39.68 -0.16 0.00	41.46 -1.24 0.00	46.18 -0.85 0.00	48.19 -1.44 0.00	52.06 -0.90 0.00	59.76 -1.91 0.00	68.15 -2.84 0.00	76.15 -3.92 0.00	78.02 -3.00 0.00	83.04 -2.83 0.00	85.02 -3.45 0.00	76.95 -4.88 -0.53	66.16 -2.76 0.00	63.35 -1.69 0.00	61.71 -0.75 0.00	52.33 -1.01 0.00	50.31 1.47 0.00	45.31 -1.21 0.00
BLUE_CIRC_CHEM_DRP 24182	43.60 0.39 0.00	42.21 0.62 0.00	41.37 0.61 0.00	40.59 0.32 0.00	40.14 0.44 0.00	41.15 0.37 0.00	40.08 0.24 0.00	43.46 0.77 0.00	47.87 0.85 0.00	51.12 1.49 0.00	54.97 2.01 0.00	64.33 2.65 0.00	73.97 2.98 0.00	83.44 3.36 0.00	84.50 3.48 0.00	89.57 3.69 0.00	92.27 3.80 0.00	88.57 3.50 -3.76	71.81 2.89 0.00	67.64 2.60 0.00	64.96 2.50 0.00	54.84 1.49 0.00	49.73 0.88 0.00	46.84 0.33 0.00

BOC_GAS_DRP 24189	43.42 0.22 0.00	42.05 0.46 0.00	41.25 0.49 0.00	40.46 0.20 0.00	39.98 0.28 0.00	40.99 0.20 0.00	40.08 0.24 0.00	43.46 0.77 0.00	47.87 0.85 0.00	51.12 1.49 0.00	54.97 2.01 0.00	64.27 2.59 0.00	73.90 2.91 0.00	83.36 3.28 0.00	84.42 3.40 0.00	89.40 3.52 0.00	92.19 3.72 0.00	88.44 3.33 -3.80	71.75 2.83 0.00	67.58 2.54 0.00	64.84 2.37 0.00	54.79 1.44 0.00	49.68 0.83 0.00	46.79 0.28 0.00
BORALEX_4TH_BRANCH 23824	44.50 1.30 0.00	43.17 1.58 0.00	42.23 1.47 0.00	41.23 0.97 0.00	40.93 1.23 0.00	42.05 1.26 0.00	41.35 1.51 0.00	45.21 2.52 0.00	49.94 2.92 0.00	53.85 4.22 0.00	57.99 5.03 0.00	67.66 5.98 0.00	77.74 6.74 0.00	88.55 7.45 -1.02	91.79 7.70 -3.08	96.76 8.16 -2.72	99.43 8.49 -2.46	94.85 7.72 -5.82	75.47 6.55 0.00	71.02 5.98 0.00	68.02 5.56 0.00	57.08 3.73 0.00	51.53 2.69 0.00	48.05 1.53 0.00
BOWLINE___1 23526	45.41 2.20 0.00	43.75 2.16 0.00	42.67 1.92 0.00	41.83 1.57 0.00	41.29 1.59 0.00	42.42 1.63 0.00	41.87 2.03 0.00	45.47 2.78 0.00	50.03 3.01 0.00	53.60 3.97 0.00	57.94 4.98 0.00	68.03 6.35 0.00	78.66 7.67 0.00	97.28 8.73 -8.47	115.51 8.99 -25.50	117.98 9.53 -22.57	118.80 9.91 -20.42	109.92 8.94 -19.67	76.29 7.37 0.00	71.54 6.50 0.00	68.58 6.12 0.00	57.67 4.32 0.00	52.02 3.18 0.00	48.89 2.37 0.00
BOWLINE___2 23595	45.41 2.20 0.00	43.75 2.16 0.00	42.71 1.96 0.00	41.83 1.57 0.00	41.29 1.59 0.00	42.42 1.63 0.00	41.87 2.03 0.00	45.47 2.78 0.00	50.03 3.01 0.00	53.60 3.97 0.00	57.99 5.03 0.00	68.03 6.35 0.00	78.66 7.67 0.00	97.28 8.73 -8.48	115.51 8.99 -25.50	118.07 9.62 -22.58	118.80 9.91 -20.42	110.01 9.03 -19.68	76.29 7.37 0.00	71.54 6.50 0.00	68.65 6.18 0.00	57.67 4.32 0.00	52.07 3.22 0.00	48.93 2.42 0.00
BROOKHAVEN___DRP 24191	49.88 4.84 -1.83	47.93 4.62 -1.73	45.09 4.32 -0.01	44.05 3.78 0.00	43.23 3.53 0.00	44.54 3.75 0.00	44.31 4.46 -0.01	48.03 5.34 0.00	52.92 5.88 -0.02	58.86 7.20 -2.03	73.57 8.47 -12.14	82.06 10.30 -10.09	97.60 12.57 -14.04	110.01 14.49 -15.44	151.89 14.66 -56.21	163.86 15.46 -62.52	168.63 16.01 -64.14	154.36 15.04 -58.01	100.96 12.68 -19.36	97.54 11.58 -20.92	94.06 10.99 -20.60	73.50 8.38 -11.78	58.60 6.64 -3.11	51.78 5.26 -0.01
BROOKLYN_NAVY_YARD 23515	46.15 2.94 0.00	44.50 2.91 0.00	43.41 2.65 0.00	42.52 2.25 0.00	41.93 2.22 0.00	43.03 2.24 0.00	42.59 2.75 0.00	46.28 3.59 0.00	50.88 3.86 0.00	54.39 4.76 0.00	58.73 5.77 0.00	68.95 7.28 0.00	79.58 8.59 0.00	98.83 9.69 -9.06	118.16 9.88 -27.26	120.57 10.56 -24.13	121.18 10.88 -21.83	112.12 9.92 -20.90	77.19 8.27 0.00	72.39 7.35 0.00	69.46 7.00 0.00	58.36 5.01 0.00	52.80 3.96 0.00	49.63 3.12 0.00
BROOKLYN___ARMY_DRP 323595	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
BROOME___LFGE 323600	42.86 -0.35 0.00	41.13 -0.46 0.00	40.27 -0.49 0.00	39.62 -0.64 0.00	39.03 -0.67 0.00	40.17 -0.61 0.00	39.52 -0.32 0.00	42.61 -0.09 0.00	46.93 -0.09 0.00	49.78 0.15 0.00	53.54 0.58 0.00	62.35 0.68 0.00	71.56 0.57 0.00	80.72 0.64 0.00	82.07 1.05 0.00	87.16 1.29 0.00	89.89 1.42 0.00	83.10 0.81 -0.98	69.88 0.96 0.00	66.02 0.98 0.00	63.59 1.12 0.00	53.99 0.64 0.00	48.90 0.05 0.00	45.86 -0.65 0.00
BURROWS___LYONSDAL 23803	44.46 1.25 0.00	42.30 0.71 0.00	41.37 0.61 0.00	40.83 0.56 0.00	40.22 0.52 0.00	41.40 0.61 0.00	40.64 0.80 0.00	43.80 1.11 0.00	48.34 1.32 0.00	51.27 1.64 0.00	54.81 1.85 0.00	63.59 1.91 0.00	72.41 1.42 0.00	81.92 1.84 0.00	82.64 1.62 0.00	86.99 1.12 0.00	89.97 1.50 0.00	82.45 1.14 0.00	69.75 0.83 0.00	66.54 1.50 0.00	64.09 1.62 0.00	54.95 1.60 0.00	50.02 1.17 0.00	47.40 0.88 0.00
CAITHNESS_CC_1 323624	49.70 4.67 -1.83	47.77 4.45 -1.73	44.96 4.20 -0.01	43.93 3.66 0.00	43.12 3.41 0.00	44.37 3.59 0.00	44.15 4.30 -0.01	47.90 5.21 0.00	52.73 5.69 -0.02	58.61 6.95 -2.03	73.31 8.21 -12.14	81.76 9.99 -10.09	97.18 12.14 -14.04	109.53 14.01 -15.44	151.41 14.18 -56.21	163.34 14.94 -62.52	168.10 15.48 -64.14	153.79 14.47 -58.01	100.55 12.27 -19.36	97.15 11.19 -20.92	93.69 10.62 -20.60	73.18 8.06 -11.78	58.36 6.40 -3.11	51.64 5.12 -0.01
CALPINE_BETH_PAGE_GT4 24209	48.84 3.80 -1.83	47.06 3.74 -1.73	44.27 3.51 -0.01	43.24 2.98 0.00	42.52 2.82 0.00	43.72 2.94 0.00	43.39 3.55 -0.01	47.13 4.44 0.00	51.84 4.80 -0.02	57.47 5.81 -2.03	71.98 6.88 -12.14	80.28 8.51 -10.09	95.19 10.15 -14.04	107.05 11.53 -15.44	148.89 11.67 -56.21	160.85 12.45 -62.52	165.53 12.92 -64.14	151.11 11.79 -58.01	98.14 9.86 -19.36	94.80 8.85 -20.92	91.50 8.43 -20.60	71.37 6.24 -11.78	56.89 4.93 -3.11	50.62 4.09 -0.01
CALPINE_BETH_PAGE_GT_4 323586	48.84 3.80 -1.83	47.06 3.74 -1.73	44.27 3.51 -0.01	43.24 2.98 0.00	42.52 2.82 0.00	43.72 2.94 0.00	43.39 3.55 -0.01	47.13 4.44 0.00	51.84 4.80 -0.02	57.47 5.81 -2.03	71.98 6.88 -12.14	80.28 8.51 -10.09	95.19 10.15 -14.04	107.05 11.53 -15.44	148.89 11.67 -56.21	160.85 12.45 -62.52	165.53 12.92 -64.14	151.11 11.79 -58.01	98.14 9.86 -19.36	94.80 8.85 -20.92	91.50 8.43 -20.60	71.37 6.24 -11.78	56.89 4.93 -3.11	50.62 4.09 -0.01
CALPINE_BP_GT1 23823	48.84 3.80 -1.83	47.06 3.74 -1.73	44.27 3.51 -0.01	43.24 2.98 0.00	42.52 2.82 0.00	43.72 2.94 0.00	43.39 3.55 -0.01	47.13 4.44 0.00	51.84 4.80 -0.02	57.47 5.81 -2.03	71.98 6.88 -12.14	80.28 8.51 -10.09	95.19 10.15 -14.04	107.05 11.53 -15.44	148.89 11.67 -56.21	160.85 12.45 -62.52	165.53 12.92 -64.14	151.11 11.79 -58.01	98.14 9.86 -19.36	94.80 8.85 -20.92	91.50 8.43 -20.60	71.37 6.24 -11.78	56.89 4.93 -3.11	50.62 4.09 -0.01
CALSPAN___DRP 24200	41.31 -1.90 0.00	39.26 -2.33 0.00	38.48 -2.28 0.00	37.65 -2.62 0.00	36.72 -2.98 0.00	37.81 -2.98 0.00	37.49 -2.35 0.00	40.69 -2.01 0.00	44.67 -2.35 0.00	46.05 -3.57 0.00	49.25 -3.71 0.00	56.50 -5.18 0.00	64.46 -6.53 0.00	71.83 -8.25 0.00	73.64 -7.37 0.00	78.49 -7.39 0.00	79.98 -8.49 0.00	73.40 -8.37 -0.46	64.23 -4.69 0.00	60.88 -4.16 0.00	59.28 -3.19 0.00	51.11 -2.24 0.00	47.19 -1.66 0.00	43.26 -3.26 0.00
CANDIGU_WT_PWR 323617	42.47 -0.73 0.00	40.38 -1.21 0.00	39.49 -1.26 0.00	38.73 -1.53 0.00	37.96 -1.75 0.00	39.23 -1.55 0.00	38.96 -0.88 0.00	42.14 -0.56 0.00	46.36 -0.66 0.00	48.59 -1.04 0.00	52.32 -0.64 0.00	60.38 -1.30 0.00	68.93 -2.06 0.00	77.36 -2.72 0.00	79.07 -1.94 0.00	84.24 -1.63 0.00	86.61 -1.86 0.00	79.30 -2.60 -0.60	68.02 -0.90 0.00	64.46 -0.59 0.00	62.59 0.12 0.00	53.45 0.11 0.00	48.55 -0.29 0.00	44.70 -1.81 0.00
CARR STREET_E_SYR 24060	43.34 0.13 0.00	41.46 -0.12 0.00	40.51 -0.24 0.00	39.90 -0.36 0.00	39.30 -0.40 0.00	40.54 -0.24 0.00	39.84 0.00 0.00	42.95 0.26 0.00	47.35 0.33 0.00	50.12 0.50 0.00	53.97 1.01 0.00	62.54 0.86 0.00	71.42 0.43 0.00	80.88 0.80 0.00	82.07 1.05 0.00	87.25 1.37 0.00	89.80 1.33 0.00	82.33 0.81 -0.21	69.82 0.90 0.00	66.02 0.98 0.00	63.46 1.00 0.00	54.25 0.91 0.00	49.43 0.59 0.00	46.65 0.14 0.00

CARTHAGE___PAPER 23857	45.15 1.94 0.00	42.96 1.37 0.00	41.90 1.14 0.00	41.39 1.13 0.00	40.73 1.03 0.00	42.01 1.22 0.00	41.35 1.51 0.00	44.91 2.22 0.00	49.75 2.73 0.00	52.70 3.08 0.00	56.35 3.39 0.00	65.13 3.45 0.00	72.41 1.42 0.00	82.00 1.92 0.00	81.83 0.81 0.00	85.79 -0.09 0.00	88.82 0.35 0.00	81.55 0.16 -0.08	68.85 -0.07 0.00	67.25 2.21 0.00	64.90 2.44 0.00	55.96 2.61 0.00	50.95 2.10 0.00	48.24 1.72 0.00
CE_DUNWOOD___DRP 24194	45.80 2.59 0.00	44.17 2.58 0.00	43.08 2.32 0.00	42.20 1.93 0.00	41.61 1.91 0.00	42.78 2.00 0.00	42.23 2.39 0.00	45.90 3.20 0.00	50.46 3.43 0.00	53.99 4.37 0.00	58.41 5.45 0.00	68.52 6.85 0.00	79.16 8.16 0.00	98.50 9.37 -9.06	117.90 9.64 -27.24	120.22 10.22 -24.12	120.82 10.53 -21.82	111.79 9.59 -20.89	76.85 7.93 0.00	72.06 7.02 0.00	69.08 6.62 0.00	58.10 4.75 0.00	52.41 3.57 0.00	49.31 2.79 0.00
CE_MILLWOOD___DRP 24193	45.63 2.42 0.00	44.00 2.41 0.00	42.92 2.16 0.00	42.03 1.77 0.00	41.49 1.79 0.00	42.66 1.88 0.00	42.07 2.23 0.00	45.73 3.03 0.00	50.27 3.24 0.00	53.80 4.17 0.00	58.20 5.24 0.00	68.28 6.60 0.00	78.87 7.88 0.00	98.14 9.05 -9.01	117.45 9.32 -27.11	119.75 9.88 -24.00	120.36 10.17 -21.71	111.37 9.27 -20.79	76.57 7.65 0.00	71.80 6.76 0.00	68.90 6.43 0.00	57.88 4.53 0.00	52.27 3.42 0.00	49.12 2.60 0.00
CE_NYC2_DRP 24202	46.28 3.07 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.09 2.38 -0.01	43.24 2.45 -0.01	42.75 2.91 -0.01	49.77 3.76 -3.32	51.94 4.00 -0.92	54.29 4.66 0.00	58.63 5.67 0.00	68.77 7.09 0.00	79.37 8.38 0.00	98.59 9.45 -9.06	117.91 9.64 -27.26	120.23 10.22 -24.13	120.83 10.53 -21.83	111.80 9.59 -20.90	76.91 7.99 0.00	72.06 7.02 0.00	69.08 6.62 0.01	58.20 4.85 0.00	53.00 4.15 0.00	49.73 3.21 -0.01
CE_NYC_DRP 24195	46.19 2.98 0.00	44.54 2.95 0.00	43.45 2.69 0.00	42.52 2.25 0.00	41.96 2.26 0.00	43.11 2.32 0.00	42.63 2.79 0.00	46.37 3.67 0.00	50.97 3.95 0.00	54.49 4.86 0.00	58.94 5.98 0.00	69.14 7.46 0.00	79.87 8.87 0.00	99.15 10.01 -9.06	118.48 10.21 -27.26	120.91 10.91 -24.13	121.53 11.24 -21.83	112.45 10.24 -20.90	77.40 8.48 0.00	72.59 7.54 0.00	69.58 7.12 0.00	58.52 5.17 0.00	52.90 4.05 0.00	49.68 3.16 0.00
CHAFFEE___LFGE 323603	42.00 -1.21 0.00	39.84 -1.75 0.00	39.05 -1.71 0.00	38.21 -2.05 0.00	37.28 -2.42 0.00	38.46 -2.32 0.00	38.20 -1.63 0.00	41.20 -1.49 0.00	45.47 -1.55 0.00	47.00 -2.63 0.00	50.52 -2.44 0.00	57.91 -3.76 0.00	66.09 -4.90 0.00	73.83 -6.25 0.00	75.67 -5.35 0.00	80.64 -5.24 0.00	82.37 -6.10 0.00	75.20 -6.59 -0.48	65.47 -3.45 0.00	62.31 -2.73 0.00	60.71 -1.75 0.00	52.01 -1.33 0.00	48.41 -0.44 0.00	44.05 -2.47 0.00
CHATEAUG_WT_PWR 323614	44.03 0.82 0.00	42.21 0.62 0.00	41.49 0.73 0.00	41.35 1.09 0.00	40.65 0.95 0.00	41.80 1.02 0.00	40.44 0.60 0.00	42.78 0.09 0.00	47.31 0.28 0.00	49.38 -0.25 0.00	52.22 -0.74 0.00	60.63 -1.05 0.00	70.21 -0.78 0.00	78.96 -1.12 0.00	79.48 -1.54 0.00	84.24 -1.63 0.00	86.97 -1.50 0.00	80.33 -0.98 0.00	67.54 -1.38 0.00	63.87 -1.17 0.00	61.21 -1.25 0.00	53.13 -0.21 0.00	49.19 0.34 0.00	47.17 0.65 0.00
CHAT_HIGH_FALL_HYD 323578	43.51 0.30 0.00	41.71 0.12 0.00	40.96 0.20 0.00	40.87 0.60 0.00	40.22 0.52 0.00	41.31 0.53 0.00	39.96 0.12 0.00	42.22 -0.47 0.00	46.69 -0.33 0.00	48.68 -0.94 0.00	51.48 -1.48 0.00	59.70 -1.97 0.00	69.22 -1.77 0.00	77.84 -2.24 0.00	78.26 -2.75 0.00	82.96 -2.92 0.00	85.55 -2.92 0.00	79.19 -2.11 0.00	66.58 -2.34 0.00	62.89 -2.15 0.00	60.28 -2.19 0.00	52.39 -0.96 0.00	48.55 -0.29 0.00	46.61 0.09 0.00
CHAUTAUQUA___LFGE 323629	39.79 -3.41 0.00	37.80 -3.78 0.00	37.17 -3.59 0.00	36.40 -3.87 0.00	35.65 -4.05 0.00	36.54 -4.24 0.00	36.33 -3.51 0.00	39.36 -3.33 0.00	43.36 -3.67 0.00	45.16 -4.47 0.00	48.56 -4.40 0.00	55.76 -5.92 0.00	63.61 -7.38 0.00	71.03 -9.05 0.00	72.92 -8.10 0.00	77.72 -8.16 0.00	79.80 -8.67 0.00	72.88 -8.94 -0.52	62.99 -5.93 0.00	59.84 -5.20 0.00	58.15 -4.31 0.00	49.77 -3.57 0.00	45.62 -3.22 0.00	41.68 -4.84 0.00
CH_MIDHUDSON___DRP 24192	45.54 2.33 0.00	43.92 2.33 0.00	42.88 2.12 0.00	41.99 1.73 0.00	41.49 1.79 0.00	42.58 1.79 0.00	41.91 2.07 0.00	45.60 2.90 0.00	50.08 3.06 0.00	53.60 3.97 0.00	57.94 4.98 0.00	68.03 6.35 0.00	78.73 7.74 0.00	95.69 8.89 -6.72	110.31 9.07 -20.22	113.31 9.53 -17.90	114.48 9.82 -16.19	106.70 8.94 -16.45	76.36 7.44 0.00	71.61 6.57 0.00	68.71 6.25 0.00	57.72 4.37 0.00	52.17 3.32 0.00	49.12 2.60 0.00
CH_MISC_IPPS 23765	45.67 2.46 0.00	43.88 2.29 0.00	42.84 2.08 0.00	42.03 1.77 0.00	41.49 1.79 0.00	42.58 1.79 0.00	41.87 2.03 0.00	45.43 2.73 0.00	49.70 2.68 0.00	53.15 3.52 0.00	57.51 4.55 0.00	67.60 5.92 0.00	78.38 7.38 0.00	95.66 8.57 -7.01	110.87 8.75 -21.10	113.75 9.19 -18.68	114.84 9.47 -16.90	106.84 8.62 -16.92	76.02 7.10 0.00	71.28 6.24 0.00	68.40 5.93 0.00	57.40 4.05 0.00	52.31 3.47 0.00	49.54 3.02 0.00
CH_RES_BVR_FALLS 23983	43.16 -0.04 0.00	41.51 -0.08 0.00	40.72 -0.04 0.00	40.30 0.04 0.00	39.70 0.00 0.00	40.78 0.00 0.00	39.80 -0.04 0.00	42.52 -0.17 0.00	46.84 -0.19 0.00	49.28 -0.35 0.00	52.48 -0.48 0.00	61.06 -0.62 0.00	70.35 -0.64 0.00	79.28 -0.80 0.00	80.13 -0.89 0.00	84.93 -0.94 0.00	87.50 -0.97 0.00	80.34 -0.81 0.15	68.09 -0.83 0.00	64.32 -0.72 0.00	61.78 -0.69 0.00	52.97 -0.37 0.00	48.65 -0.20 0.00	46.42 -0.09 0.00
CH_RES_NIAGARA 23895	41.39 -1.81 0.00	39.38 -2.20 0.00	38.56 -2.20 0.00	37.77 -2.50 0.00	36.76 -2.94 0.00	37.89 -2.90 0.00	37.49 -2.35 0.00	40.65 -2.05 0.00	44.48 -2.54 0.00	45.56 -4.07 0.00	48.51 -4.45 0.00	55.45 -6.23 0.00	63.25 -7.74 0.00	70.39 -9.69 0.00	72.02 -8.99 0.00	76.69 -9.19 0.00	77.85 -10.62 0.00	71.73 -10.00 -0.43	63.27 -5.65 0.00	59.97 -5.07 0.00	58.47 -4.00 0.00	50.68 -2.67 0.00	47.04 -1.81 0.00	43.35 -3.16 0.00
CH_RES_SYRACUSE 23985	43.03 -0.17 0.00	41.21 -0.37 0.00	40.31 -0.45 0.00	39.70 -0.56 0.00	39.11 -0.60 0.00	40.34 -0.45 0.00	39.60 -0.24 0.00	42.57 -0.13 0.00	46.88 -0.14 0.00	49.58 -0.05 0.00	53.28 0.32 0.00	61.98 0.31 0.00	71.06 0.07 0.00	80.32 0.24 0.00	81.50 0.49 0.00	86.65 0.77 0.00	89.18 0.71 0.00	81.90 0.33 -0.27	69.54 0.62 0.00	65.76 0.72 0.00	63.21 0.75 0.00	53.88 0.53 0.00	48.99 0.15 0.00	46.33 -0.19 0.00
CLINTON_WT_PWR 323605	44.03 0.82 0.00	42.21 0.62 0.00	41.49 0.73 0.00	41.35 1.09 0.00	40.65 0.95 0.00	41.80 1.02 0.00	40.44 0.60 0.00	42.78 0.09 0.00	47.31 0.28 0.00	49.38 -0.25 0.00	52.22 -0.74 0.00	60.63 -1.05 0.00	70.21 -0.78 0.00	78.96 -1.12 0.00	79.48 -1.54 0.00	84.24 -1.63 0.00	86.97 -1.50 0.00	80.33 -0.98 0.00	67.54 -1.38 0.00	63.87 -1.17 0.00	61.21 -1.25 0.00	53.13 -0.21 0.00	49.19 0.34 0.00	47.17 0.65 0.00
CLINTON___LFGE 323618	44.94 1.73 0.00	43.00 1.41 0.00	42.31 1.55 0.00	42.20 1.93 0.00	41.45 1.75 0.00	42.62 1.84 0.00	41.07 1.23 0.00	43.38 0.68 0.00	48.15 1.13 0.00	50.22 0.60 0.00	53.33 0.37 0.00	61.80 0.12 0.00	71.77 0.78 0.00	80.56 0.48 0.00	81.10 0.08 0.00	86.05 0.17 0.00	88.91 0.44 0.00	82.20 0.89 0.00	69.26 0.34 0.00	65.30 0.26 0.00	62.71 0.25 0.00	54.41 1.07 0.00	50.31 1.47 0.00	48.00 1.49 0.00

COLONIE_LFGE__ 323577	44.42 1.21 0.00	43.00 1.41 0.00	42.02 1.26 0.00	41.11 0.85 0.00	40.73 1.03 0.00	41.84 1.06 0.00	41.11 1.27 0.00	44.87 2.18 0.00	49.52 2.49 0.00	53.25 3.62 0.00	57.35 4.40 0.00	66.92 5.24 0.00	76.81 5.82 0.00	86.99 6.33 -0.58	89.33 6.56 -1.75	94.38 6.96 -1.55	97.12 7.25 -1.40	92.86 6.59 -4.97	74.43 5.51 0.00	70.05 5.01 0.00	67.34 4.87 0.00	56.71 3.36 0.00	51.29 2.44 0.00	47.96 1.44 0.00
CORNELL____ 23752	42.43 -0.78 0.00	40.59 -1.00 0.00	39.66 -1.10 0.00	39.06 -1.21 0.00	38.47 -1.23 0.00	39.72 -1.06 0.00	39.04 -0.80 0.00	42.14 -0.56 0.00	46.46 -0.56 0.00	49.18 -0.45 0.00	52.96 0.00 0.00	61.61 -0.06 0.00	70.64 -0.35 0.00	79.92 -0.16 0.00	81.18 0.16 0.00	86.31 0.43 0.00	88.91 0.44 0.00	81.79 -0.08 -0.57	69.26 0.34 0.00	65.43 0.39 0.00	62.96 0.50 0.00	53.56 0.21 0.00	48.46 -0.39 0.00	45.58 -0.93 0.00
COXSACKIE__GT 23611	45.24 2.03 0.00	43.59 2.00 0.00	42.55 1.79 0.00	41.67 1.41 0.00	41.17 1.47 0.00	42.29 1.51 0.00	41.55 1.71 0.00	45.30 2.60 0.00	50.13 3.10 0.00	53.55 3.92 0.00	57.83 4.87 0.00	68.09 6.41 0.00	79.16 8.16 0.00	92.72 9.69 -2.96	99.63 9.72 -8.90	104.06 10.31 -7.88	106.03 10.44 -7.12	99.86 9.35 -9.20	76.85 7.93 0.00	72.13 7.09 0.00	69.21 6.75 0.00	57.99 4.64 0.00	52.12 3.27 0.00	48.89 2.37 0.00
CRESCENT__HYD 24018	44.42 1.21 0.00	43.00 1.41 0.00	42.02 1.26 0.00	41.11 0.85 0.00	40.73 1.03 0.00	41.84 1.06 0.00	41.11 1.27 0.00	44.87 2.18 0.00	49.52 2.49 0.00	53.25 3.62 0.00	57.35 4.40 0.00	66.92 5.24 0.00	76.81 5.82 0.00	86.99 6.33 -0.58	89.33 6.56 -1.75	94.38 6.96 -1.55	97.12 7.25 -1.40	92.86 6.59 -4.97	74.43 5.51 0.00	70.05 5.01 0.00	67.34 4.87 0.00	56.71 3.36 0.00	51.29 2.44 0.00	47.96 1.44 0.00
CRUCIBLE_METL_DRP 24180	43.03 -0.17 0.00	41.21 -0.37 0.00	40.31 -0.45 0.00	39.70 -0.56 0.00	39.11 -0.60 0.00	40.34 -0.45 0.00	39.60 -0.24 0.00	42.57 -0.13 0.00	46.88 -0.14 0.00	49.58 -0.05 0.00	53.28 0.32 0.00	61.98 0.31 0.00	71.06 0.07 0.00	80.32 0.24 0.00	81.50 0.49 0.00	86.65 0.77 0.00	89.18 0.71 0.00	81.90 0.33 -0.27	69.54 0.62 0.00	65.76 0.72 0.00	63.21 0.75 0.00	53.88 0.53 0.00	48.99 0.15 0.00	46.33 -0.19 0.00
DANC__LFGE 323619	45.37 2.16 0.00	43.09 1.50 0.00	42.02 1.26 0.00	41.47 1.21 0.00	40.85 1.15 0.00	42.13 1.35 0.00	41.51 1.67 0.00	45.26 2.56 0.00	50.17 3.15 0.00	53.20 3.57 0.00	56.98 4.02 0.00	65.87 4.19 0.00	73.76 2.77 0.00	83.60 3.52 0.00	83.29 2.27 0.00	87.34 1.46 0.00	90.51 2.03 0.00	82.95 1.54 -0.10	70.16 1.24 0.00	67.90 2.86 0.00	65.65 3.19 0.00	56.44 3.09 0.00	51.24 2.39 0.00	48.42 1.91 0.00
DANSKAMMER__1 23586	45.67 2.46 0.00	43.88 2.29 0.00	42.84 2.08 0.00	42.03 1.77 0.00	41.49 1.79 0.00	42.58 1.79 0.00	41.87 2.03 0.00	45.43 2.73 0.00	49.70 2.68 0.00	53.15 3.52 0.00	57.51 4.55 0.00	67.60 5.92 0.00	78.38 7.38 0.00	95.66 8.57 -7.01	110.87 8.75 -21.10	113.75 9.19 -18.68	114.84 9.47 -16.90	106.84 8.62 -16.92	76.02 7.10 0.00	71.28 6.24 0.00	68.40 5.93 0.00	57.40 4.05 0.00	52.31 3.47 0.00	49.54 3.02 0.00
DANSKAMMER__2 23589	45.67 2.46 0.00	43.88 2.29 0.00	42.84 2.08 0.00	42.03 1.77 0.00	41.49 1.79 0.00	42.58 1.79 0.00	41.87 2.03 0.00	45.43 2.73 0.00	49.70 2.68 0.00	53.15 3.52 0.00	57.51 4.55 0.00	67.60 5.92 0.00	78.38 7.38 0.00	95.66 8.57 -7.01	110.87 8.75 -21.10	113.75 9.19 -18.68	114.84 9.47 -16.90	106.84 8.62 -16.92	76.02 7.10 0.00	71.28 6.24 0.00	68.40 5.93 0.00	57.40 4.05 0.00	52.31 3.47 0.00	49.54 3.02 0.00
DANSKAMMER__3 23590	45.67 2.46 0.00	43.88 2.29 0.00	42.84 2.08 0.00	42.03 1.77 0.00	41.49 1.79 0.00	42.58 1.79 0.00	41.87 2.03 0.00	45.43 2.73 0.00	49.70 2.68 0.00	53.15 3.52 0.00	57.51 4.55 0.00	67.60 5.92 0.00	78.38 7.38 0.00	95.66 8.57 -7.01	110.87 8.75 -21.10	113.75 9.19 -18.68	114.84 9.47 -16.90	106.84 8.62 -16.92	76.02 7.10 0.00	71.28 6.24 0.00	68.40 5.93 0.00	57.40 4.05 0.00	52.31 3.47 0.00	49.54 3.02 0.00
DANSKAMMER__4 23591	45.67 2.46 0.00	43.88 2.29 0.00	42.84 2.08 0.00	42.03 1.77 0.00	41.49 1.79 0.00	42.58 1.79 0.00	41.87 2.03 0.00	45.43 2.73 0.00	49.70 2.68 0.00	53.15 3.52 0.00	57.51 4.55 0.00	67.60 5.92 0.00	78.38 7.38 0.00	95.66 8.57 -7.01	110.87 8.75 -21.10	113.75 9.19 -18.68	114.84 9.47 -16.90	106.84 8.62 -16.92	76.02 7.10 0.00	71.28 6.24 0.00	68.40 5.93 0.00	57.40 4.05 0.00	52.31 3.47 0.00	49.54 3.02 0.00
DANSKAMMER__DIESEL 23592	45.67 2.46 0.00	43.88 2.29 0.00	42.84 2.08 0.00	42.03 1.77 0.00	41.49 1.79 0.00	42.58 1.79 0.00	41.87 2.03 0.00	45.43 2.73 0.00	49.70 2.68 0.00	53.15 3.52 0.00	57.51 4.55 0.00	67.60 5.92 0.00	78.38 7.38 0.00	95.66 8.57 -7.01	110.87 8.75 -21.10	113.75 9.19 -18.68	114.84 9.47 -16.90	106.84 8.62 -16.92	76.02 7.10 0.00	71.28 6.24 0.00	68.40 5.93 0.00	57.40 4.05 0.00	52.31 3.47 0.00	49.54 3.02 0.00
DASHVILLE__HYD 23610	44.63 1.43 0.00	42.96 1.37 0.00	41.98 1.22 0.00	41.15 0.89 0.00	40.62 0.91 0.00	41.76 0.98 0.00	41.15 1.31 0.00	44.79 2.09 0.00	49.19 2.16 0.00	52.70 3.08 0.00	56.98 4.02 0.00	66.86 5.18 0.00	77.24 6.25 0.00	91.83 7.13 -4.62	102.21 7.29 -13.90	105.74 7.56 -12.31	107.48 7.87 -11.14	100.68 7.16 -12.22	74.71 5.79 0.00	70.05 5.01 0.00	67.21 4.75 0.00	56.44 3.09 0.00	51.14 2.30 0.00	48.24 1.72 0.00
DELAWARE__LFGE 323621	43.99 0.78 0.00	42.42 0.83 0.00	41.70 0.94 0.00	40.95 0.68 0.00	40.42 0.71 0.00	41.48 0.69 0.00	40.56 0.72 0.00	43.85 1.15 0.00	48.29 1.27 0.00	51.41 1.79 0.00	55.24 2.28 0.00	64.51 2.84 0.00	74.26 3.27 0.00	84.15 3.68 -0.39	86.08 3.89 -1.18	90.95 4.04 -1.04	93.66 4.25 -0.94	87.10 3.74 -2.05	72.16 3.24 0.00	68.03 2.99 0.00	65.46 3.00 0.00	55.37 2.03 0.00	50.17 1.32 0.00	47.31 0.79 0.00
DOGLEVILLE__HYD 23807	46.36 3.15 0.00	44.54 2.95 0.00	43.65 2.89 0.00	43.04 2.78 0.00	42.48 2.78 0.00	43.60 2.81 0.00	42.71 2.87 0.00	45.90 3.20 0.00	50.55 3.53 0.00	53.55 3.92 0.00	57.25 4.29 0.00	66.67 5.00 0.00	76.46 5.47 0.00	86.24 6.17 0.00	87.34 6.32 0.00	92.49 6.61 0.00	95.46 6.99 0.00	87.49 6.26 0.07	74.50 5.58 0.00	70.37 5.33 0.00	67.65 5.18 0.00	57.62 4.27 0.00	52.51 3.66 0.00	49.82 3.30 0.00
DUNKIRK__1 23563	39.53 -3.67 0.00	37.55 -4.03 0.00	36.93 -3.83 0.00	36.16 -4.11 0.00	35.41 -4.29 0.00	36.30 -4.49 0.00	36.05 -3.78 0.00	39.02 -3.67 0.00	42.98 -4.04 0.00	44.76 -4.86 0.00	48.09 -4.87 0.00	55.26 -6.41 0.00	63.04 -7.95 0.00	70.39 -9.69 0.00	72.19 -8.83 0.00	76.95 -8.93 0.00	78.92 -9.55 0.00	72.14 -9.68 -0.51	62.44 -6.48 0.00	59.32 -5.72 0.00	57.65 -4.81 0.00	49.40 -3.95 0.00	45.28 -3.57 0.00	41.40 -5.12 0.00
DUNKIRK__2 23564	39.53 -3.67 0.00	37.55 -4.03 0.00	36.93 -3.83 0.00	36.16 -4.11 0.00	35.41 -4.29 0.00	36.30 -4.49 0.00	36.05 -3.78 0.00	39.02 -3.67 0.00	42.98 -4.04 0.00	44.76 -4.86 0.00	48.09 -4.87 0.00	55.26 -6.41 0.00	63.04 -7.95 0.00	70.39 -9.69 0.00	72.19 -8.83 0.00	76.95 -8.93 0.00	78.92 -9.55 0.00	72.14 -9.68 -0.51	62.44 -6.48 0.00	59.32 -5.72 0.00	57.65 -4.81 0.00	49.40 -3.95 0.00	45.28 -3.57 0.00	41.40 -5.12 0.00

DUNKIRK___3 23565	39.92 -3.28 0.00	37.97 -3.62 0.00	37.29 -3.46 0.00	36.52 -3.74 0.00	35.73 -3.97 0.00	36.67 -4.12 0.00	36.41 -3.43 0.00	39.41 -3.29 0.00	43.36 -3.67 0.00	45.11 -4.52 0.00	48.40 -4.55 0.00	55.63 -6.04 0.00	63.47 -7.53 0.00	70.87 -9.21 0.00	72.59 -8.43 0.00	77.37 -8.50 0.00	79.36 -9.11 0.00	72.63 -9.19 -0.51	62.85 -6.06 0.00	59.71 -5.33 0.00	58.03 -4.43 0.00	49.77 -3.57 0.00	45.67 -3.18 0.00	41.86 -4.65 0.00
DUNKIRK___4 23566	39.92 -3.28 0.00	37.97 -3.62 0.00	37.29 -3.46 0.00	36.52 -3.74 0.00	35.73 -3.97 0.00	36.67 -4.12 0.00	36.41 -3.43 0.00	39.41 -3.29 0.00	43.36 -3.67 0.00	45.11 -4.52 0.00	48.40 -4.55 0.00	55.63 -6.04 0.00	63.47 -7.53 0.00	70.87 -9.21 0.00	72.59 -8.43 0.00	77.37 -8.50 0.00	79.36 -9.11 0.00	72.63 -9.19 -0.51	62.85 -6.06 0.00	59.71 -5.33 0.00	58.03 -4.43 0.00	49.77 -3.57 0.00	45.67 -3.18 0.00	41.86 -4.65 0.00
EAST HAMPTON___GT 23717	54.84 9.81 -1.83	52.34 9.02 -1.73	49.08 8.31 -0.01	47.87 7.61 0.00	46.93 7.23 0.00	48.25 7.46 0.00	48.09 8.25 -0.01	52.34 9.65 0.00	58.51 11.47 -0.02	65.70 14.04 -2.03	81.57 16.47 -12.14	90.08 18.32 -10.09	107.47 22.43 -14.04	121.70 26.19 -15.44	163.96 26.74 -56.21	177.00 28.60 -62.52	182.16 29.55 -64.14	169.65 30.33 -58.01	112.96 24.67 -19.36	108.53 22.57 -20.92	104.37 21.30 -20.60	81.40 16.27 -11.78	65.20 13.24 -3.11	56.99 10.47 -0.01
EAST RIVER___6 23660	46.15 2.94 0.00	44.50 2.91 0.00	43.45 2.69 0.00	42.52 2.25 0.00	41.93 2.22 0.00	43.07 2.28 0.00	42.55 2.71 0.00	46.28 3.59 0.00	50.88 3.86 0.00	54.44 4.81 0.00	58.84 5.88 0.00	69.02 7.34 0.00	79.58 8.59 0.00	98.91 9.77 -9.06	118.24 9.97 -27.26	120.57 10.56 -24.13	121.18 10.88 -21.83	112.12 9.92 -20.90	77.12 8.20 0.00	72.39 7.35 0.00	69.46 7.00 0.00	58.47 5.12 0.00	52.85 4.01 0.00	49.63 3.12 0.00
EAST RIVER___7 23524	46.15 2.94 0.00	44.50 2.91 0.00	43.45 2.69 0.00	42.52 2.25 0.00	41.93 2.22 0.00	43.07 2.28 0.00	42.55 2.71 0.00	46.28 3.59 0.00	50.88 3.86 0.00	54.44 4.81 0.00	58.84 5.88 0.00	69.02 7.34 0.00	79.58 8.59 0.00	98.91 9.77 -9.06	118.24 9.97 -27.26	120.57 10.56 -24.13	121.18 10.88 -21.83	112.12 9.92 -20.90	77.12 8.20 0.00	72.39 7.35 0.00	69.46 7.00 0.00	58.47 5.12 0.00	52.85 4.01 0.00	49.63 3.12 0.00
EAST_HAMPTON___DIESEL 23722	54.84 9.81 -1.83	52.34 9.02 -1.73	49.08 8.31 -0.01	47.87 7.61 0.00	46.93 7.23 0.00	48.25 7.46 0.00	48.09 8.25 -0.01	52.34 9.65 0.00	58.51 11.47 -0.02	65.70 14.04 -2.03	81.57 16.47 -12.14	90.08 18.32 -10.09	107.47 22.43 -14.04	121.70 26.19 -15.44	163.96 26.74 -56.21	177.00 28.60 -62.52	182.16 29.55 -64.14	169.65 30.33 -58.01	112.96 24.67 -19.36	108.53 22.57 -20.92	104.37 21.30 -20.60	81.40 16.27 -11.78	65.20 13.24 -3.11	56.99 10.47 -0.01
EAST_RIVER___1 323558	46.19 2.98 0.00	44.54 2.95 0.00	43.45 2.69 0.00	42.52 2.25 0.00	41.96 2.26 0.00	43.11 2.32 0.00	42.63 2.79 0.00	46.37 3.67 0.00	50.97 3.95 0.00	54.49 4.86 0.00	58.94 5.98 0.00	69.14 7.46 0.00	79.87 8.87 0.00	99.15 10.01 -9.06	118.48 10.21 -27.26	120.91 10.91 -24.13	121.53 11.24 -21.83	112.45 10.24 -20.90	77.40 8.48 0.00	72.59 7.54 0.00	69.58 7.12 0.00	58.52 5.17 0.00	52.90 4.05 0.00	49.68 3.16 0.00
EAST_RIVER___2 323559	46.15 2.94 0.00	44.50 2.91 0.00	43.45 2.69 0.00	42.52 2.25 0.00	41.93 2.22 0.00	43.07 2.28 0.00	42.55 2.71 0.00	46.28 3.59 0.00	50.88 3.86 0.00	54.44 4.81 0.00	58.84 5.88 0.00	69.02 7.34 0.00	79.58 8.59 0.00	98.91 9.77 -9.06	118.24 9.97 -27.26	120.57 10.56 -24.13	121.18 10.88 -21.83	112.12 9.92 -20.90	77.12 8.20 0.00	72.39 7.35 0.00	69.46 7.00 0.00	58.47 5.12 0.00	52.85 4.01 0.00	49.63 3.12 0.00
EAST___DELAWARE_HYD 23607	45.58 2.38 0.00	43.92 2.33 0.00	43.04 2.28 0.00	42.28 2.01 0.00	41.73 2.02 0.00	42.74 1.96 0.00	41.83 1.99 0.00	45.17 2.48 0.00	49.70 2.68 0.00	53.00 3.37 0.00	57.09 4.13 0.00	66.92 5.24 0.00	77.59 6.60 0.00	92.28 7.37 -4.84	103.11 7.53 -14.55	106.83 8.07 -12.88	108.53 8.40 -11.66	101.10 7.64 -12.15	75.40 6.48 0.00	70.89 5.85 0.00	68.15 5.68 0.00	57.56 4.21 0.00	51.97 3.13 0.00	48.93 2.42 0.00
ELEC_TRO_TEK 24086	48.23 3.20 -1.83	46.48 3.16 -1.73	43.74 2.98 -0.01	42.76 2.50 0.00	42.08 2.38 0.00	43.23 2.45 0.00	42.87 3.03 -0.01	46.54 3.84 0.00	51.18 4.14 -0.02	56.92 5.26 -2.03	71.40 6.30 -12.14	79.53 7.77 -10.09	94.19 9.16 -14.04	105.93 10.41 -15.44	147.76 10.53 -56.21	159.56 11.16 -62.52	164.20 11.59 -64.14	149.89 10.57 -58.01	97.17 8.89 -19.36	93.96 8.00 -20.92	90.69 7.62 -20.60	70.73 5.60 -11.78	56.31 4.35 -3.11	49.97 3.44 -0.01
ELLENBURG_WT_PWR 323604	44.03 0.82 0.00	42.21 0.62 0.00	41.49 0.73 0.00	41.35 1.09 0.00	40.65 0.95 0.00	41.80 1.02 0.00	40.44 0.60 0.00	42.78 0.09 0.00	47.31 0.28 0.00	49.38 -0.25 0.00	52.22 -0.74 0.00	60.63 -1.05 0.00	70.21 -0.78 0.00	78.96 -1.12 0.00	79.48 -1.54 0.00	84.24 -1.63 0.00	86.97 -1.50 0.00	80.33 -0.98 0.00	67.54 -1.38 0.00	63.87 -1.17 0.00	61.21 -1.25 0.00	53.13 -0.21 0.00	49.19 0.34 0.00	47.17 0.65 0.00
EMPIRE_CC_1 323656	43.38 0.17 0.00	42.05 0.46 0.00	41.17 0.41 0.00	40.34 0.08 0.00	39.94 0.24 0.00	40.99 0.20 0.00	40.16 0.32 0.00	43.72 1.02 0.00	48.15 1.13 0.00	51.71 2.08 0.00	55.61 2.65 0.00	65.01 3.33 0.00	74.83 3.83 0.00	84.32 4.24 0.00	85.39 4.37 0.00	90.51 4.64 0.00	93.34 4.87 0.00	89.39 4.39 -3.69	72.64 3.72 0.00	68.29 3.25 0.00	65.46 3.00 0.00	55.11 1.76 0.00	49.92 1.07 0.00	46.84 0.33 0.00
EMPIRE_CC_2 323658	43.38 0.17 0.00	42.05 0.46 0.00	41.17 0.41 0.00	40.34 0.08 0.00	39.94 0.24 0.00	40.99 0.20 0.00	40.16 0.32 0.00	43.72 1.02 0.00	48.15 1.13 0.00	51.71 2.08 0.00	55.61 2.65 0.00	65.01 3.33 0.00	74.83 3.83 0.00	84.32 4.24 0.00	85.39 4.37 0.00	90.51 4.64 0.00	93.34 4.87 0.00	89.39 4.39 -3.69	72.64 3.72 0.00	68.29 3.25 0.00	65.46 3.00 0.00	55.11 1.76 0.00	49.92 1.07 0.00	46.84 0.33 0.00
E_CANADA_CAP_HY 24051	42.78 -0.43 0.00	41.13 -0.46 0.00	40.35 -0.41 0.00	39.62 -0.64 0.00	39.23 -0.48 0.00	40.38 -0.41 0.00	39.76 -0.08 0.00	43.29 0.60 0.00	48.01 0.99 0.00	51.31 1.69 0.00	55.18 2.22 0.00	64.33 2.65 0.00	73.83 2.84 0.00	83.04 2.96 0.00	84.26 3.24 0.00	89.31 3.44 0.00	92.27 3.80 0.00	89.71 3.58 -4.83	71.81 2.89 0.00	67.71 2.67 0.00	65.40 2.94 0.00	55.16 1.81 0.00	49.58 0.73 0.00	46.42 -0.09 0.00
E_CANADA_MHWK_HY 24050	46.36 3.15 0.00	44.54 2.95 0.00	43.65 2.89 0.00	43.04 2.78 0.00	42.48 2.78 0.00	43.60 2.81 0.00	42.71 2.87 0.00	45.90 3.20 0.00	50.55 3.53 0.00	53.55 3.92 0.00	57.25 4.29 0.00	66.67 5.00 0.00	76.46 5.47 0.00	86.24 6.17 0.00	87.34 6.32 0.00	92.49 6.61 0.00	95.46 6.99 0.00	87.49 6.26 0.07	74.50 5.58 0.00	70.37 5.33 0.00	67.65 5.18 0.00	57.62 4.27 0.00	52.51 3.66 0.00	49.82 3.30 0.00
E_FISHKILL___LBMP 23776	45.41 2.20 0.00	43.79 2.20 0.00	42.75 2.00 0.00	41.91 1.65 0.00	41.37 1.67 0.00	42.50 1.71 0.00	41.87 2.03 0.00	45.51 2.82 0.00	50.03 3.01 0.00	53.50 3.87 0.00	57.78 4.82 0.00	67.78 6.11 0.00	78.30 7.31 0.00	97.60 8.41 -9.11	117.01 8.59 -27.41	119.16 9.02 -24.27	119.80 9.38 -21.95	110.89 8.54 -21.05	76.02 7.10 0.00	71.28 6.24 0.00	68.40 5.93 0.00	57.51 4.16 0.00	51.97 3.13 0.00	48.89 2.37 0.00

FAR ROCKAWAY___4 23548	49.36 4.32 -1.83	47.52 4.20 -1.73	44.89 4.12 -0.01	43.85 3.58 -0.01	43.12 3.41 -0.01	44.05 3.26 -0.01	43.72 3.86 -0.01	47.48 4.78 -0.01	51.84 4.80 -0.02	57.57 5.91 -2.03	71.51 6.41 -12.14	79.91 8.14 -10.09	94.48 9.44 -14.04	106.25 10.73 -15.44	148.08 10.86 -56.21	159.99 11.59 -62.52	164.65 12.03 -64.14	150.46 11.14 -58.01	97.52 9.24 -19.36	94.28 8.33 -20.92	91.06 8.00 -20.60	71.16 6.03 -11.78	57.38 5.42 -3.11	51.13 4.60 -0.01
FARRAGUT___LBMP 323566	46.10 2.89 0.00	44.50 2.91 0.00	43.37 2.61 0.00	42.48 2.21 0.00	41.89 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	46.28 3.59 0.00	50.88 3.86 0.00	54.39 4.76 0.00	58.78 5.83 0.00	69.02 7.34 0.00	79.65 8.66 0.00	98.99 9.85 -9.06	118.32 10.05 -27.26	120.65 10.65 -24.13	121.27 10.97 -21.83	112.21 10.00 -20.90	77.19 8.27 0.00	72.39 7.35 0.00	69.46 7.00 0.00	58.42 5.07 0.00	52.80 3.96 0.00	49.59 3.07 0.00
FENNER___WINDPWR 24204	43.94 0.73 0.00	42.05 0.46 0.00	41.17 0.41 0.00	40.54 0.28 0.00	39.94 0.24 0.00	41.15 0.37 0.00	40.40 0.56 0.00	43.51 0.81 0.00	48.01 0.99 0.00	50.92 1.29 0.00	54.65 1.69 0.00	63.53 1.85 0.00	72.84 1.85 0.00	82.40 2.32 0.00	83.53 2.51 0.00	88.54 2.66 0.00	91.30 2.83 0.00	83.66 2.20 -0.16	70.92 2.00 0.00	67.12 2.08 0.00	64.65 2.19 0.00	55.00 1.65 0.00	49.97 1.12 0.00	47.17 0.65 0.00
FIBERTEK___ENERGY 23856	43.03 -0.17 0.00	41.21 -0.37 0.00	40.31 -0.45 0.00	39.70 -0.56 0.00	39.11 -0.60 0.00	40.34 -0.45 0.00	39.60 -0.24 0.00	42.57 -0.13 0.00	46.88 -0.14 0.00	49.58 -0.05 0.00	53.28 0.32 0.00	61.98 0.31 0.00	71.06 0.07 0.00	80.32 0.24 0.00	81.50 0.49 0.00	86.65 0.77 0.00	89.18 0.71 0.00	81.90 0.33 -0.27	69.54 0.62 0.00	65.76 0.72 0.00	63.21 0.75 0.00	53.88 0.53 0.00	48.99 0.15 0.00	46.33 -0.19 0.00
FITZPATRICK___ 23598	42.00 -1.21 0.00	40.30 -1.29 0.00	39.45 -1.30 0.00	38.89 -1.37 0.00	38.31 -1.39 0.00	39.44 -1.35 0.00	38.60 -1.23 0.00	41.37 -1.32 0.00	45.57 -1.46 0.00	48.09 -1.54 0.00	51.48 -1.48 0.00	59.89 -1.79 0.00	68.72 -2.27 0.00	77.60 -2.48 0.00	78.59 -2.43 0.00	83.39 -2.49 0.00	85.82 -2.65 0.00	78.96 -2.52 -0.18	67.06 -1.86 0.00	63.35 -1.69 0.00	60.90 -1.56 0.00	52.01 -1.33 0.00	47.48 -1.37 0.00	45.26 -1.26 0.00
FORT ORANGE___ 23900	43.64 0.43 0.00	42.21 0.62 0.00	41.33 0.57 0.00	40.50 0.24 0.00	40.10 0.40 0.00	41.11 0.33 0.00	40.32 0.48 0.00	43.85 1.15 0.00	48.34 1.32 0.00	51.71 2.08 0.00	55.71 2.75 0.00	64.88 3.21 0.00	74.68 3.69 0.00	84.93 3.92 -0.93	87.69 3.89 -2.79	92.55 4.21 -2.47	95.13 4.42 -2.23	90.78 3.90 -5.57	72.43 3.51 0.00	68.03 2.99 0.00	65.34 2.87 0.00	55.32 1.97 0.00	50.17 1.32 0.00	47.12 0.60 0.00
FORT_DRUM_COGEN 23780	45.32 2.12 0.00	43.09 1.50 0.00	42.02 1.26 0.00	41.47 1.21 0.00	40.85 1.15 0.00	42.13 1.35 0.00	41.51 1.67 0.00	45.21 2.52 0.00	50.08 3.06 0.00	53.15 3.52 0.00	56.88 3.92 0.00	65.75 4.07 0.00	73.69 2.70 0.00	83.52 3.44 0.00	83.20 2.19 0.00	87.34 1.46 0.00	90.42 1.95 0.00	82.86 1.46 -0.09	70.09 1.17 0.00	67.84 2.80 0.00	65.59 3.12 0.00	56.39 3.04 0.00	51.19 2.34 0.00	48.38 1.86 0.00
FPL FAR_ROCK_GT1 24212	49.36 4.32 -1.83	47.52 4.20 -1.73	44.89 4.12 -0.01	43.85 3.58 -0.01	43.12 3.41 -0.01	44.05 3.26 -0.01	43.72 3.86 -0.01	47.48 4.78 -0.01	51.84 4.80 -0.02	57.57 5.91 -2.03	71.51 6.41 -12.14	79.91 8.14 -10.09	94.48 9.44 -14.04	106.25 10.73 -15.44	148.08 10.86 -56.21	159.99 11.59 -62.52	164.65 12.03 -64.14	150.46 11.14 -58.01	97.52 9.24 -19.36	94.28 8.33 -20.92	91.06 8.00 -20.60	71.16 6.03 -11.78	57.38 5.42 -3.11	51.13 4.60 -0.01
FPL FAR_ROCK_GT2 23815	49.36 4.32 -1.83	47.52 4.20 -1.73	44.89 4.12 -0.01	43.85 3.58 -0.01	43.12 3.41 -0.01	44.05 3.26 -0.01	43.72 3.86 -0.01	47.48 4.78 -0.01	51.84 4.80 -0.02	57.57 5.91 -2.03	71.51 6.41 -12.14	79.91 8.14 -10.09	94.48 9.44 -14.04	106.25 10.73 -15.44	148.08 10.86 -56.21	159.99 11.59 -62.52	164.65 12.03 -64.14	150.46 11.14 -58.01	97.52 9.24 -19.36	94.28 8.33 -20.92	91.06 8.00 -20.60	71.16 6.03 -11.78	57.38 5.42 -3.11	51.13 4.60 -0.01
FRANKLIN_FALL_HYD 24054	44.16 0.95 0.00	42.25 0.67 0.00	41.49 0.73 0.00	41.39 1.13 0.00	40.69 0.99 0.00	41.93 1.14 0.00	40.44 0.60 0.00	42.74 0.04 0.00	47.35 0.33 0.00	49.38 -0.25 0.00	52.27 -0.69 0.00	60.63 -1.05 0.00	70.21 -0.78 0.00	78.72 -1.36 0.00	79.15 -1.86 0.00	83.90 -1.98 0.00	86.61 -1.86 0.00	80.09 -1.22 0.00	67.20 -1.72 0.00	63.54 -1.50 0.00	61.03 -1.44 0.00	53.29 -0.05 0.00	49.34 0.49 0.00	47.26 0.74 0.00
FREEPORT_EQUS_GT1 23764	48.97 3.93 -1.83	47.14 3.83 -1.73	44.35 3.59 -0.01	43.36 3.10 0.00	42.64 2.94 0.00	43.84 3.06 0.00	43.55 3.70 -0.01	47.26 4.57 0.00	51.93 4.89 -0.02	57.52 5.86 -2.03	71.98 6.88 -12.14	80.34 8.57 -10.09	95.19 10.15 -14.04	106.97 11.45 -15.44	148.89 11.67 -56.21	160.77 12.37 -62.52	165.44 12.83 -64.14	151.11 11.79 -58.01	98.14 9.86 -19.36	94.87 8.91 -20.92	91.56 8.49 -20.60	71.48 6.35 -11.78	57.09 5.13 -3.11	50.80 4.28 -0.01
FULTON COGEN___ 23766	42.69 -0.52 0.00	40.92 -0.67 0.00	40.02 -0.73 0.00	39.42 -0.85 0.00	38.83 -0.87 0.00	40.05 -0.73 0.00	39.28 -0.56 0.00	42.18 -0.51 0.00	46.46 -0.56 0.00	49.13 -0.50 0.00	52.75 -0.21 0.00	61.31 -0.37 0.00	70.21 -0.78 0.00	79.36 -0.72 0.00	80.45 -0.57 0.00	85.36 -0.52 0.00	87.94 -0.53 0.00	80.71 -0.81 -0.22	68.57 -0.34 0.00	64.91 -0.13 0.00	62.46 0.00 0.00	53.24 -0.11 0.00	48.50 -0.34 0.00	46.05 -0.47 0.00
FULTON___LFGE 323630	43.68 0.48 0.00	42.46 0.87 0.00	41.86 1.10 0.00	41.39 1.13 0.00	41.17 1.47 0.00	42.37 1.59 0.00	42.07 2.23 0.00	45.98 3.29 0.00	51.16 4.14 0.00	54.94 5.31 0.00	59.37 6.41 0.00	69.39 7.71 0.00	79.58 8.59 0.00	89.45 9.37 0.00	90.98 9.97 0.00	96.95 11.08 0.00	100.33 11.86 0.00	96.70 10.81 -4.58	77.74 8.82 0.00	73.30 8.26 0.00	71.27 8.81 0.00	60.02 6.67 0.00	53.83 4.98 0.00	50.10 3.58 0.00
Freeport___CT2 23818	48.97 3.93 -1.83	47.14 3.83 -1.73	44.35 3.59 -0.01	43.36 3.10 0.00	42.64 2.94 0.00	43.84 3.06 0.00	43.55 3.70 -0.01	47.26 4.57 0.00	51.93 4.89 -0.02	57.52 5.86 -2.03	71.98 6.88 -12.14	80.34 8.57 -10.09	95.19 10.15 -14.04	106.97 11.45 -15.44	148.89 11.67 -56.21	160.77 12.37 -62.52	165.44 12.83 -64.14	151.11 11.79 -58.01	98.14 9.86 -19.36	94.87 8.91 -20.92	91.56 8.49 -20.60	71.48 6.35 -11.78	57.09 5.13 -3.11	50.80 4.28 -0.01
G.F.CEMENT___DRP 24184	45.32 2.12 0.00	43.88 2.29 0.00	42.63 1.87 0.00	41.63 1.37 0.00	41.37 1.67 0.00	42.66 1.88 0.00	42.03 2.19 0.00	46.07 3.37 0.00	50.88 3.86 0.00	54.99 5.36 0.00	59.26 6.30 0.00	68.83 7.15 0.00	78.73 7.74 0.00	89.18 8.17 -0.93	92.33 8.51 -2.81	96.95 8.59 -2.48	99.74 9.02 -2.25	95.26 8.21 -5.74	75.88 6.96 0.00	71.54 6.50 0.00	68.96 6.50 0.00	58.26 4.91 0.00	52.66 3.81 0.00	48.93 2.42 0.00
GARDENVILLE___LBMP 24039	41.13 -2.07 0.00	39.14 -2.45 0.00	38.35 -2.40 0.00	37.53 -2.74 0.00	36.61 -3.10 0.00	37.68 -3.10 0.00	37.37 -2.47 0.00	40.52 -2.18 0.00	44.48 -2.54 0.00	45.86 -3.77 0.00	49.09 -3.87 0.00	56.31 -5.37 0.00	64.25 -6.74 0.00	71.59 -8.49 0.00	73.32 -7.70 0.00	78.15 -7.73 0.00	79.71 -8.76 0.00	73.15 -8.62 -0.46	63.96 -4.96 0.00	60.68 -4.36 0.00	59.03 -3.44 0.00	50.89 -2.45 0.00	46.99 -1.86 0.00	43.12 -3.40 0.00

GENERAL___MILLS 23808	41.31 -1.90 0.00	39.26 -2.33 0.00	38.48 -2.28 0.00	37.65 -2.62 0.00	36.72 -2.98 0.00	37.81 -2.98 0.00	37.49 -2.35 0.00	40.69 -2.01 0.00	44.67 -2.35 0.00	46.05 -3.57 0.00	49.25 -3.71 0.00	56.50 -5.18 0.00	64.46 -6.53 0.00	71.83 -8.25 0.00	73.64 -7.37 0.00	78.49 -7.39 0.00	79.98 -8.49 0.00	73.40 -8.37 -0.46	64.23 -4.69 0.00	60.88 -4.16 0.00	59.28 -3.19 0.00	51.11 -2.24 0.00	47.19 -1.66 0.00	43.26 -3.26 0.00
GE_PLASTICS___DRP 24183	43.08 -0.13 0.00	41.71 0.12 0.00	40.92 0.16 0.00	40.14 -0.12 0.00	39.70 0.00 0.00	40.70 -0.08 0.00	39.80 -0.04 0.00	43.21 0.51 0.00	47.59 0.56 0.00	50.87 1.24 0.00	54.71 1.75 0.00	63.96 2.28 0.00	73.55 2.56 0.00	82.96 2.88 0.00	83.93 2.92 0.00	88.97 3.09 0.00	91.74 3.27 0.00	88.01 2.93 -3.77	71.40 2.48 0.00	67.19 2.15 0.00	64.46 2.00 0.00	54.47 1.12 0.00	49.38 0.54 0.00	46.47 -0.05 0.00
GILBOA___1 23756	43.94 0.73 0.00	42.71 1.12 0.00	42.06 1.30 0.00	41.31 1.05 0.00	40.77 1.07 0.00	41.76 0.98 0.00	40.56 0.72 0.00	43.93 1.24 0.00	48.34 1.32 0.00	51.56 1.94 0.00	55.45 2.49 0.00	64.82 3.15 0.00	74.54 3.55 0.00	82.38 4.00 1.70	79.95 4.05 5.12	85.55 4.21 4.53	88.70 4.34 4.10	84.86 3.98 0.43	72.43 3.51 0.00	68.29 3.25 0.00	65.52 3.06 0.00	55.37 2.03 0.00	50.21 1.37 0.00	47.35 0.84 0.00
GILBOA___2 23757	43.94 0.73 0.00	42.71 1.12 0.00	42.06 1.30 0.00	41.31 1.05 0.00	40.77 1.07 0.00	41.76 0.98 0.00	40.56 0.72 0.00	43.93 1.24 0.00	48.34 1.32 0.00	51.56 1.94 0.00	55.45 2.49 0.00	64.82 3.15 0.00	74.54 3.55 0.00	82.38 4.00 1.70	79.95 4.05 5.12	85.55 4.21 4.53	88.70 4.34 4.10	84.86 3.98 0.43	72.43 3.51 0.00	68.29 3.25 0.00	65.52 3.06 0.00	55.37 2.03 0.00	50.21 1.37 0.00	47.35 0.84 0.00
GILBOA___3 23758	43.94 0.73 0.00	42.71 1.12 0.00	42.06 1.30 0.00	41.31 1.05 0.00	40.77 1.07 0.00	41.76 0.98 0.00	40.56 0.72 0.00	43.93 1.24 0.00	48.34 1.32 0.00	51.56 1.94 0.00	55.45 2.49 0.00	64.82 3.15 0.00	74.54 3.55 0.00	82.38 4.00 1.70	79.95 4.05 5.12	85.55 4.21 4.53	88.70 4.34 4.10	84.86 3.98 0.43	72.43 3.51 0.00	68.29 3.25 0.00	65.52 3.06 0.00	55.37 2.03 0.00	50.21 1.37 0.00	47.35 0.84 0.00
GILBOA___4 23759	43.94 0.73 0.00	42.71 1.12 0.00	42.06 1.30 0.00	41.31 1.05 0.00	40.77 1.07 0.00	41.76 0.98 0.00	40.56 0.72 0.00	43.93 1.24 0.00	48.34 1.32 0.00	51.56 1.94 0.00	55.45 2.49 0.00	64.82 3.15 0.00	74.54 3.55 0.00	82.38 4.00 1.70	79.95 4.05 5.12	85.55 4.21 4.53	88.70 4.34 4.10	84.86 3.98 0.43	72.43 3.51 0.00	68.29 3.25 0.00	65.52 3.06 0.00	55.37 2.03 0.00	50.21 1.37 0.00	47.35 0.84 0.00
GILBOA____ 23599	43.94 0.73 0.00	42.71 1.12 0.00	42.06 1.30 0.00	41.31 1.05 0.00	40.77 1.07 0.00	41.76 0.98 0.00	40.56 0.72 0.00	43.93 1.24 0.00	48.34 1.32 0.00	51.56 1.94 0.00	55.45 2.49 0.00	64.82 3.15 0.00	74.54 3.55 0.00	82.38 4.00 1.70	79.95 4.05 5.12	85.55 4.21 4.53	88.70 4.34 4.10	84.86 3.98 0.43	72.43 3.51 0.00	68.29 3.25 0.00	65.52 3.06 0.00	55.37 2.03 0.00	50.21 1.37 0.00	47.35 0.84 0.00
GINNA____ 23603	41.35 -1.86 0.00	39.43 -2.16 0.00	38.56 -2.20 0.00	37.89 -2.38 0.00	37.16 -2.54 0.00	38.30 -2.49 0.00	37.65 -2.19 0.00	40.60 -2.09 0.00	44.91 -2.12 0.00	46.95 -2.68 0.00	50.47 -2.49 0.00	58.28 -3.39 0.00	66.80 -4.19 0.00	75.03 -5.04 0.00	76.32 -4.70 0.00	81.24 -4.64 0.00	83.34 -5.13 0.00	76.60 -5.04 -0.33	65.89 -3.03 0.00	62.11 -2.93 0.00	60.15 -2.31 0.00	51.59 -1.76 0.00	47.14 -1.71 0.00	44.05 -2.47 0.00
GLEN PARK____ 23778	45.54 2.33 0.00	43.25 1.66 0.00	42.23 1.47 0.00	41.63 1.37 0.00	41.01 1.31 0.00	42.29 1.51 0.00	41.71 1.87 0.00	45.77 3.07 0.00	50.74 3.71 0.00	53.90 4.27 0.00	57.73 4.77 0.00	66.67 5.00 0.00	74.68 3.69 0.00	84.80 4.72 0.00	83.93 2.92 0.00	88.11 2.23 0.00	91.30 2.83 0.00	83.69 2.28 -0.11	70.78 1.86 0.00	68.49 3.45 0.00	66.21 3.75 0.00	56.87 3.52 0.00	51.48 2.64 0.00	48.65 2.14 0.00
GLENWOOD_IC_1_G5 23712	48.41 3.37 -1.83	46.60 3.29 -1.73	43.82 3.06 -0.01	42.84 2.58 0.00	42.20 2.50 0.00	43.31 2.53 0.00	42.91 3.07 -0.01	46.62 3.93 0.00	51.27 4.23 -0.02	56.62 4.96 -2.03	71.08 5.98 -12.14	79.29 7.52 -10.09	93.91 8.87 -14.04	105.69 10.17 -15.44	147.60 10.37 -56.21	159.39 10.99 -62.52	163.94 11.32 -64.14	149.65 10.33 -58.01	96.83 8.55 -19.36	93.57 7.61 -20.92	90.31 7.25 -20.60	70.36 5.23 -11.78	56.11 4.15 -3.11	50.15 3.63 -0.01
GLENWOOD_IC_2_G1 23688	48.15 3.11 -1.83	46.39 3.08 -1.73	43.58 2.81 -0.01	42.64 2.38 0.00	42.04 2.34 0.00	43.19 2.41 0.00	42.72 2.87 -0.01	46.41 3.71 0.00	51.04 4.00 -0.02	56.67 5.01 -2.03	71.19 6.09 -12.14	79.35 7.59 -10.09	94.05 9.02 -14.04	105.77 10.25 -15.44	147.68 10.45 -56.21	159.48 11.08 -62.52	164.12 11.50 -64.14	149.73 10.41 -58.01	96.97 8.68 -19.36	93.70 7.74 -20.92	90.44 7.37 -20.60	70.52 5.39 -11.78	56.16 4.20 -3.11	49.87 3.35 -0.01
GLENWOOD_IC_3_G1 23689	48.15 3.11 -1.83	46.39 3.08 -1.73	43.58 2.81 -0.01	42.64 2.38 0.00	42.04 2.34 0.00	43.19 2.41 0.00	42.72 2.87 -0.01	46.41 3.71 0.00	51.04 4.00 -0.02	56.67 5.01 -2.03	71.19 6.09 -12.14	79.35 7.59 -10.09	94.05 9.02 -14.04	105.77 10.25 -15.44	147.68 10.45 -56.21	159.48 11.08 -62.52	164.12 11.50 -64.14	149.73 10.41 -58.01	96.97 8.68 -19.36	93.70 7.74 -20.92	90.44 7.37 -20.60	70.52 5.39 -11.78	56.16 4.20 -3.11	49.87 3.35 -0.01
GLENWOOD___4 23550	48.41 3.37 -1.83	46.60 3.29 -1.73	43.82 3.06 -0.01	42.84 2.58 0.00	42.20 2.50 0.00	43.31 2.53 0.00	42.91 3.07 -0.01	46.62 3.93 0.00	51.27 4.23 -0.02	56.72 5.06 -2.03	71.19 6.09 -12.14	79.41 7.65 -10.09	94.12 9.09 -14.04	105.85 10.33 -15.44	147.76 10.53 -56.21	159.56 11.16 -62.52	164.12 11.50 -64.14	149.81 10.49 -58.01	96.97 8.68 -19.36	93.70 7.74 -20.92	90.44 7.37 -20.60	70.46 5.33 -11.78	56.26 4.30 -3.11	50.15 3.63 -0.01
GLENWOOD___5 23614	48.41 3.37 -1.83	46.60 3.29 -1.73	43.82 3.06 -0.01	42.84 2.58 0.00	42.20 2.50 0.00	43.31 2.53 0.00	42.91 3.07 -0.01	46.62 3.93 0.00	51.27 4.23 -0.02	56.72 5.06 -2.03	71.19 6.09 -12.14	79.41 7.65 -10.09	94.12 9.09 -14.04	105.85 10.33 -15.44	147.76 10.53 -56.21	159.56 11.16 -62.52	164.12 11.50 -64.14	149.81 10.49 -58.01	96.97 8.68 -19.36	93.70 7.74 -20.92	90.44 7.37 -20.60	70.46 5.33 -11.78	56.26 4.30 -3.11	50.15 3.63 -0.01
GLOBAL GREEN_PORT_GT1 23814	56.10 11.06 -1.83	53.55 10.23 -1.73	50.26 9.50 -0.01	49.04 8.78 0.00	48.04 8.34 0.00	49.43 8.65 0.00	49.25 9.40 -0.01	53.50 10.80 0.00	59.64 12.60 -0.02	66.90 15.24 -2.03	82.79 17.69 -12.14	90.95 19.18 -10.09	108.39 23.36 -14.04	122.82 27.31 -15.44	165.02 27.79 -56.21	178.03 29.63 -62.52	183.22 30.61 -64.14	171.27 31.95 -58.01	114.33 26.05 -19.36	109.89 23.93 -20.92	105.93 22.86 -20.60	82.73 17.60 -11.78	66.47 14.51 -3.11	58.15 11.63 -0.01
GOETHSLN___LBMP 323567	45.89 2.68 0.00	44.29 2.70 0.00	43.20 2.45 0.00	42.28 2.01 0.00	41.69 1.99 0.00	42.86 2.08 0.00	42.39 2.55 0.00	46.15 3.46 0.00	50.64 3.62 0.00	54.19 4.57 0.00	58.57 5.61 0.00	68.77 7.09 0.00	72.80 8.31 6.49	76.88 9.37 12.57	75.92 9.56 14.65	81.02 10.13 14.99	81.19 10.53 17.81	79.34 9.51 11.48	72.28 7.93 4.57	71.37 7.02 0.70	69.21 6.75 0.00	58.26 4.91 0.00	52.61 3.76 0.00	49.45 2.93 0.00

GOUDEY___7 23579	42.82 -0.39 0.00	41.05 -0.54 0.00	40.23 -0.53 0.00	39.54 -0.72 0.00	38.95 -0.75 0.00	40.09 -0.69 0.00	39.48 -0.36 0.00	42.57 -0.13 0.00	46.84 -0.19 0.00	49.68 0.05 0.00	53.44 0.48 0.00	62.23 0.56 0.00	71.42 0.43 0.00	80.56 0.48 0.00	81.91 0.89 0.00	86.99 1.12 0.00	89.71 1.24 0.00	83.01 0.73 -0.97	69.82 0.90 0.00	65.95 0.91 0.00	63.46 1.00 0.00	53.88 0.53 0.00	48.85 0.00 0.00	45.77 -0.74 0.00
GOUDEY___8 23580	42.78 -0.43 0.00	41.01 -0.58 0.00	40.19 -0.57 0.00	39.54 -0.72 0.00	38.91 -0.79 0.00	40.05 -0.73 0.00	39.44 -0.40 0.00	42.52 -0.17 0.00	46.79 -0.24 0.00	49.63 0.00 0.00	53.38 0.42 0.00	62.17 0.49 0.00	71.35 0.35 0.00	80.40 0.32 0.00	81.75 0.73 0.00	86.82 0.94 0.00	89.62 1.15 0.00	82.85 0.57 -0.97	69.68 0.76 0.00	65.82 0.78 0.00	63.40 0.94 0.00	53.83 0.48 0.00	48.80 -0.05 0.00	45.72 -0.79 0.00
GOWANUS_GT1_1 24077	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT1_2 24078	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT1_3 24079	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT1_4 24080	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT1_5 24084	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT1_6 24111	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT1_7 24112	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT1_8 24113	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT2_1 24114	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT2_2 24115	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT2_3 24116	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT2_4 24117	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT2_5 24118	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT2_6 24119	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92

GOWANUS_GT2_7 24120	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT2_8 24121	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT3_1 24122	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT3_2 24123	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT3_3 24124	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT3_4 24125	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT3_5 24126	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT3_6 24127	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT3_7 24128	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT3_8 24129	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT4_1 24130	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT4_2 24131	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT4_3 24132	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT4_4 24133	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT4_5 24134	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT4_6 24135	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92

GOWANUS_GT4_7 24136	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GOWANUS_GT4_8 24137	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
GREENIDGE___3 23582	42.52 -0.69 0.00	40.47 -1.12 0.00	39.49 -1.26 0.00	38.81 -1.45 0.00	38.11 -1.59 0.00	39.44 -1.35 0.00	39.08 -0.76 0.00	42.27 -0.43 0.00	46.60 -0.42 0.00	49.08 -0.55 0.00	52.96 0.00 0.00	61.37 -0.31 0.00	70.21 -0.78 0.00	79.20 -0.88 0.00	80.69 -0.32 0.00	86.05 0.17 0.00	88.56 0.09 0.00	81.11 -0.73 -0.53	69.20 0.28 0.00	65.50 0.46 0.00	63.28 0.81 0.00	53.93 0.59 0.00	48.75 -0.10 0.00	45.17 -1.35 0.00
GREENIDGE___4 23583	42.52 -0.69 0.00	40.47 -1.12 0.00	39.49 -1.26 0.00	38.81 -1.45 0.00	38.11 -1.59 0.00	39.44 -1.35 0.00	39.08 -0.76 0.00	42.27 -0.43 0.00	46.60 -0.42 0.00	49.08 -0.55 0.00	52.96 0.00 0.00	61.37 -0.31 0.00	70.21 -0.78 0.00	79.20 -0.88 0.00	80.69 -0.32 0.00	86.05 0.17 0.00	88.56 0.09 0.00	81.11 -0.73 -0.53	69.20 0.28 0.00	65.50 0.46 0.00	63.28 0.81 0.00	53.93 0.59 0.00	48.75 -0.10 0.00	45.17 -1.35 0.00
GROVEVILLE___HYD 323602	45.89 2.68 0.00	44.08 2.50 0.00	43.04 2.28 0.00	42.24 1.97 0.00	41.69 1.99 0.00	42.78 2.00 0.00	42.07 2.23 0.00	45.68 2.99 0.00	50.08 3.06 0.00	53.55 3.92 0.00	57.94 4.98 0.00	68.09 6.41 0.00	79.01 8.02 0.00	96.59 9.29 -7.22	112.21 9.48 -21.72	115.06 9.96 -19.23	116.12 10.26 -17.39	107.90 9.27 -17.33	76.64 7.72 0.00	71.80 6.76 0.00	68.90 6.43 0.00	57.83 4.48 0.00	52.56 3.71 0.00	49.68 3.16 0.00
HAMPSHIRE___PAPER_HYD 323593	44.50 1.30 0.00	42.46 0.87 0.00	41.45 0.69 0.00	41.11 0.85 0.00	40.46 0.75 0.00	41.68 0.90 0.00	40.71 0.88 0.00	43.59 0.90 0.00	48.10 1.08 0.00	50.62 0.99 0.00	53.81 0.85 0.00	62.29 0.62 0.00	70.78 -0.21 0.00	79.60 -0.48 0.00	79.88 -1.13 0.00	83.90 -1.98 0.00	86.79 -1.68 0.00	79.84 -1.46 0.00	66.92 -2.00 0.00	64.26 -0.78 0.00	61.84 -0.62 0.00	54.15 0.80 0.00	49.77 0.93 0.00	47.49 0.98 0.00
HARZA MOOSE___RIVER 24016	44.46 1.25 0.00	42.30 0.71 0.00	41.37 0.61 0.00	40.83 0.56 0.00	40.22 0.52 0.00	41.40 0.61 0.00	40.64 0.80 0.00	43.80 1.11 0.00	48.34 1.32 0.00	51.27 1.64 0.00	54.81 1.85 0.00	63.59 1.91 0.00	72.41 1.42 0.00	81.92 1.84 0.00	82.64 1.62 0.00	86.99 1.12 0.00	89.97 1.50 0.00	82.45 1.14 0.00	69.75 0.83 0.00	66.54 1.50 0.00	64.09 1.62 0.00	54.95 1.60 0.00	50.02 1.17 0.00	47.40 0.88 0.00
HEMPSTEAD___ 23647	48.49 3.46 -1.83	46.73 3.41 -1.73	43.95 3.18 -0.01	42.96 2.70 0.00	42.28 2.58 0.00	43.44 2.65 0.00	43.07 3.23 -0.01	46.79 4.10 0.00	51.46 4.42 -0.02	57.07 5.41 -2.03	71.56 6.46 -12.14	79.78 8.02 -10.09	94.55 9.51 -14.04	106.41 10.89 -15.44	148.25 11.02 -56.21	160.08 11.68 -62.52	164.73 12.12 -64.14	150.38 11.06 -58.01	97.52 9.24 -19.36	94.22 8.26 -20.92	90.94 7.87 -20.60	70.89 5.76 -11.78	56.50 4.54 -3.11	50.25 3.72 -0.01
HICKLING___1 23621	44.07 0.86 0.00	41.80 0.21 0.00	40.84 0.08 0.00	40.06 -0.20 0.00	39.34 -0.36 0.00	40.83 0.04 0.00	40.60 0.76 0.00	44.06 1.37 0.00	48.53 1.50 0.00	51.27 1.64 0.00	55.50 2.54 0.00	64.33 2.65 0.00	73.62 2.63 0.00	83.04 2.96 0.00	84.91 3.89 0.00	90.69 4.81 0.00	93.60 5.13 0.00	85.49 3.50 -0.69	72.64 3.72 0.00	68.81 3.77 0.00	66.52 4.06 0.00	56.49 3.15 0.00	50.80 1.95 0.00	46.61 0.09 0.00
HICKLING___2 23622	44.07 0.86 0.00	41.80 0.21 0.00	40.84 0.08 0.00	40.06 -0.20 0.00	39.34 -0.36 0.00	40.83 0.04 0.00	40.60 0.76 0.00	44.06 1.37 0.00	48.53 1.50 0.00	51.27 1.64 0.00	55.50 2.54 0.00	64.33 2.65 0.00	73.62 2.63 0.00	83.04 2.96 0.00	84.91 3.89 0.00	90.69 4.81 0.00	93.60 5.13 0.00	85.49 3.50 -0.69	72.64 3.72 0.00	68.81 3.77 0.00	66.52 4.06 0.00	56.49 3.15 0.00	50.80 1.95 0.00	46.61 0.09 0.00
HIGH FALLS___HY 23754	49.69 6.48 0.00	47.74 6.16 0.00	46.55 5.79 0.00	45.66 5.40 0.00	44.98 5.28 0.00	46.17 5.38 0.00	45.26 5.42 0.00	49.14 6.45 0.00	53.75 6.72 0.00	56.92 7.30 0.00	61.49 8.53 0.00	72.65 10.98 0.00	85.55 14.55 0.00	100.81 16.34 -4.40	111.75 17.50 -13.23	116.31 18.72 -11.71	118.26 19.20 -10.59	110.25 17.24 -11.71	83.39 14.47 0.00	77.92 12.88 0.00	75.33 12.87 0.00	63.16 9.82 0.00	57.05 8.21 0.00	53.21 6.70 0.00
HILLBURN___GT 23639	45.84 2.64 0.00	44.13 2.54 0.00	43.04 2.28 0.00	42.16 1.89 0.00	41.61 1.91 0.00	42.74 1.96 0.00	42.23 2.39 0.00	45.90 3.20 0.00	50.50 3.48 0.00	54.14 4.52 0.00	58.57 5.61 0.00	68.83 7.15 0.00	79.65 8.66 0.00	97.96 9.93 -7.95	115.22 10.29 -23.91	117.95 10.91 -21.17	118.94 11.32 -19.15	110.05 10.16 -18.58	77.33 8.41 0.00	72.46 7.41 0.00	69.52 7.06 0.00	58.36 5.01 0.00	52.56 3.71 0.00	49.31 2.79 0.00
HISHELDN_WT_PWR 323625	41.57 -1.64 0.00	39.51 -2.08 0.00	38.72 -2.04 0.00	37.89 -2.38 0.00	37.00 -2.70 0.00	38.13 -2.65 0.00	37.81 -2.03 0.00	40.99 -1.71 0.00	45.00 -2.02 0.00	46.60 -3.03 0.00	49.94 -3.02 0.00	57.36 -4.32 0.00	65.38 -5.61 0.00	73.03 -7.05 0.00	74.78 -6.24 0.00	79.69 -6.18 0.00	81.39 -7.08 0.00	74.64 -7.16 -0.49	64.99 -3.93 0.00	61.59 -3.45 0.00	59.96 -2.50 0.00	51.59 -1.76 0.00	47.43 -1.42 0.00	43.58 -2.93 0.00
HOLTSVILLE_IC_1 23690	49.44 4.41 -1.83	47.60 4.28 -1.73	44.80 4.04 -0.01	43.77 3.50 0.00	43.00 3.30 0.00	44.25 3.47 0.00	43.99 4.14 -0.01	47.69 5.00 0.00	52.45 5.41 -0.02	58.26 6.60 -2.03	72.94 7.84 -12.14	81.39 9.62 -10.09	96.68 11.64 -14.04	108.81 13.29 -15.44	150.68 13.45 -56.21	162.57 14.17 -62.52	167.21 14.60 -64.14	152.90 13.58 -58.01	99.86 11.58 -19.36	96.50 10.54 -20.92	93.12 10.06 -20.60	72.70 7.58 -11.78	57.97 6.01 -3.11	51.36 4.84 -0.01
HOLTSVILLE_IC_10 23699	50.13 5.10 -1.83	48.18 4.87 -1.73	45.41 4.65 -0.01	44.33 4.07 0.00	43.55 3.85 0.00	44.82 4.04 0.00	44.59 4.74 -0.01	48.33 5.64 0.00	53.20 6.16 -0.02	59.10 7.44 -2.03	73.89 8.79 -12.14	82.56 10.79 -10.09	98.10 13.06 -14.04	110.57 15.05 -15.44	152.46 15.23 -56.21	164.46 16.06 -62.52	169.25 16.63 -64.14	154.77 15.45 -58.01	101.38 13.09 -19.36	97.93 11.97 -20.92	94.50 11.43 -20.60	73.88 8.75 -11.78	58.90 6.94 -3.11	52.11 5.58 -0.01
HOLTSVILLE_IC_2 23691	49.44 4.41 -1.83	47.60 4.28 -1.73	44.80 4.04 -0.01	43.77 3.50 0.00	43.00 3.30 0.00	44.25 3.47 0.00	43.99 4.14 -0.01	47.69 5.00 0.00	52.45 5.41 -0.02	58.26 6.60 -2.03	72.94 7.84 -12.14	81.39 9.62 -10.09	96.68 11.64 -14.04	108.81 13.29 -15.44	150.68 13.45 -56.21	162.57 14.17 -62.52	167.21 14.60 -64.14	152.90 13.58 -58.01	99.86 11.58 -19.36	96.50 10.54 -20.92	93.12 10.06 -20.60	72.70 7.58 -11.78	57.97 6.01 -3.11	51.36 4.84 -0.01

HOLTSVILLE_IC_3 23692	49.44 4.41 -1.83	47.60 4.28 -1.73	44.80 4.04 -0.01	43.77 3.50 0.00	43.00 3.30 0.00	44.25 3.47 0.00	43.99 4.14 -0.01	47.69 5.00 0.00	52.45 5.41 -0.02	58.26 6.60 -2.03	72.94 7.84 -12.14	81.39 9.62 -10.09	96.68 11.64 -14.04	108.81 13.29 -15.44	150.68 13.45 -56.21	162.57 14.17 -62.52	167.21 14.60 -64.14	152.90 13.58 -58.01	99.86 11.58 -19.36	96.50 10.54 -20.92	93.12 10.06 -20.60	72.70 7.58 -11.78	57.97 6.01 -3.11	51.36 4.84 -0.01
HOLTSVILLE_IC_4 23693	49.44 4.41 -1.83	47.60 4.28 -1.73	44.80 4.04 -0.01	43.77 3.50 0.00	43.00 3.30 0.00	44.25 3.47 0.00	43.99 4.14 -0.01	47.69 5.00 0.00	52.45 5.41 -0.02	58.26 6.60 -2.03	72.94 7.84 -12.14	81.39 9.62 -10.09	96.68 11.64 -14.04	108.81 13.29 -15.44	150.68 13.45 -56.21	162.57 14.17 -62.52	167.21 14.60 -64.14	152.90 13.58 -58.01	99.86 11.58 -19.36	96.50 10.54 -20.92	93.12 10.06 -20.60	72.70 7.58 -11.78	57.97 6.01 -3.11	51.36 4.84 -0.01
HOLTSVILLE_IC_5 23694	49.44 4.41 -1.83	47.60 4.28 -1.73	44.80 4.04 -0.01	43.77 3.50 0.00	43.00 3.30 0.00	44.25 3.47 0.00	43.99 4.14 -0.01	47.69 5.00 0.00	52.45 5.41 -0.02	58.26 6.60 -2.03	72.94 7.84 -12.14	81.39 9.62 -10.09	96.68 11.64 -14.04	108.81 13.29 -15.44	150.68 13.45 -56.21	162.57 14.17 -62.52	167.21 14.60 -64.14	152.90 13.58 -58.01	99.86 11.58 -19.36	96.50 10.54 -20.92	93.12 10.06 -20.60	72.70 7.58 -11.78	57.97 6.01 -3.11	51.36 4.84 -0.01
HOLTSVILLE_IC_6 23695	50.13 5.10 -1.83	48.18 4.87 -1.73	45.41 4.65 -0.01	44.33 4.07 0.00	43.55 3.85 0.00	44.82 4.04 0.00	44.59 4.74 -0.01	48.33 5.64 0.00	53.20 6.16 -0.02	59.10 7.44 -2.03	73.89 8.79 -12.14	82.56 10.79 -10.09	98.10 13.06 -14.04	110.57 15.05 -15.44	152.46 15.23 -56.21	164.46 16.06 -62.52	169.25 16.63 -64.14	154.77 15.45 -58.01	101.38 13.09 -19.36	97.93 11.97 -20.92	94.50 11.43 -20.60	73.88 8.75 -11.78	58.90 6.94 -3.11	52.11 5.58 -0.01
HOLTSVILLE_IC_7 23696	50.13 5.10 -1.83	48.18 4.87 -1.73	45.41 4.65 -0.01	44.33 4.07 0.00	43.55 3.85 0.00	44.82 4.04 0.00	44.59 4.74 -0.01	48.33 5.64 0.00	53.20 6.16 -0.02	59.10 7.44 -2.03	73.89 8.79 -12.14	82.56 10.79 -10.09	98.10 13.06 -14.04	110.57 15.05 -15.44	152.46 15.23 -56.21	164.46 16.06 -62.52	169.25 16.63 -64.14	154.77 15.45 -58.01	101.38 13.09 -19.36	97.93 11.97 -20.92	94.50 11.43 -20.60	73.88 8.75 -11.78	58.90 6.94 -3.11	52.11 5.58 -0.01
HOLTSVILLE_IC_8 23697	50.13 5.10 -1.83	48.18 4.87 -1.73	45.41 4.65 -0.01	44.33 4.07 0.00	43.55 3.85 0.00	44.82 4.04 0.00	44.59 4.74 -0.01	48.33 5.64 0.00	53.20 6.16 -0.02	59.10 7.44 -2.03	73.89 8.79 -12.14	82.56 10.79 -10.09	98.10 13.06 -14.04	110.57 15.05 -15.44	152.46 15.23 -56.21	164.46 16.06 -62.52	169.25 16.63 -64.14	154.77 15.45 -58.01	101.38 13.09 -19.36	97.93 11.97 -20.92	94.50 11.43 -20.60	73.88 8.75 -11.78	58.90 6.94 -3.11	52.11 5.58 -0.01
HOLTSVILLE_IC_9 23698	50.13 5.10 -1.83	48.18 4.87 -1.73	45.41 4.65 -0.01	44.33 4.07 0.00	43.55 3.85 0.00	44.82 4.04 0.00	44.59 4.74 -0.01	48.33 5.64 0.00	53.20 6.16 -0.02	59.10 7.44 -2.03	73.89 8.79 -12.14	82.56 10.79 -10.09	98.10 13.06 -14.04	110.57 15.05 -15.44	152.46 15.23 -56.21	164.46 16.06 -62.52	169.25 16.63 -64.14	154.77 15.45 -58.01	101.38 13.09 -19.36	97.93 11.97 -20.92	94.50 11.43 -20.60	73.88 8.75 -11.78	58.90 6.94 -3.11	52.11 5.58 -0.01
HQ_GEN_CEDARS 23644	43.47 0.26 0.00	41.71 0.12 0.00	40.92 0.16 0.00	40.79 0.52 0.00	40.14 0.44 0.00	41.27 0.49 0.00	39.96 0.12 0.00	42.31 -0.38 0.00	46.65 -0.38 0.00	48.73 -0.89 0.00	51.42 -1.54 0.00	59.64 -2.04 0.00	68.93 -2.06 0.00	77.44 -2.64 0.00	77.94 -3.08 0.00	82.44 -3.44 0.00	85.11 -3.36 0.00	78.62 -2.68 0.00	65.06 -3.86 0.00	62.44 -2.60 0.00	59.15 -3.31 0.00	52.28 -1.07 0.00	48.50 -0.34 0.00	46.61 0.09 0.00
HQ_GEN_CEDARS_PROXY 323590	43.47 0.26 0.00	41.71 0.12 0.00	40.92 0.16 0.00	40.79 0.52 0.00	40.14 0.44 0.00	40.81 0.49 0.47	40.43 0.12 -0.47	42.31 -0.38 0.00	45.04 -0.38 1.61	50.34 -0.89 -1.61	51.42 -1.54 0.00	59.64 -2.04 0.00	68.93 -2.06 0.00	77.44 -2.64 0.00	77.94 -3.08 0.00	82.44 -3.44 0.00	85.11 -3.36 0.00	78.62 -2.68 0.00	65.06 -3.86 0.00	62.44 -2.60 0.00	59.15 -3.31 0.00	52.28 -1.07 0.00	49.53 -0.34 -1.02	45.58 0.09 1.02
HQ_GEN_IMPORT 323601	43.21 0.00 0.00	41.55 -0.04 0.00	40.76 0.00 0.00	40.50 0.24 0.00	39.94 0.24 0.00	40.52 0.20 0.47	40.75 0.04 -0.87	41.91 -0.38 0.40	45.90 -0.38 0.75	49.65 -0.84 -0.87	51.41 -1.43 0.12	59.89 -1.79 0.00	69.15 -1.85 0.00	77.92 -2.16 0.00	78.59 -2.43 0.00	83.30 -2.58 0.00	85.82 -2.65 0.00	79.11 -2.20 0.00	66.71 -2.21 0.00	63.09 -1.95 0.00	60.46 -2.00 0.00	49.65 -1.12 2.58	49.65 -0.54 -1.34	47.71 -0.05 -1.24
HQ_GEN_WHEEL 23651	43.21 0.00 0.00	41.55 -0.04 0.00	40.76 0.00 0.00	40.50 0.24 0.00	39.94 0.24 0.00	40.52 0.20 0.47	40.75 0.04 -0.87	41.91 -0.38 0.40	45.90 -0.38 0.75	49.65 -0.84 -0.87	51.41 -1.43 0.12	59.89 -1.79 0.00	69.15 -1.85 0.00	77.92 -2.16 0.00	78.59 -2.43 0.00	83.30 -2.58 0.00	85.82 -2.65 0.00	79.11 -2.20 0.00	66.71 -2.21 0.00	63.09 -1.95 0.00	60.46 -2.00 0.00	49.65 -1.12 2.58	49.65 -0.54 -1.34	47.71 -0.05 -1.24
HUDSON_AVE_GT_3 23810	46.23 3.02 0.00	44.58 2.99 0.00	43.49 2.73 0.00	42.56 2.30 0.00	42.00 2.30 0.00	43.15 2.37 0.00	42.67 2.83 0.00	46.41 3.71 0.00	50.97 3.95 0.00	54.54 4.91 0.00	58.94 5.98 0.00	69.20 7.52 0.00	79.87 8.87 0.00	99.23 10.09 -9.06	118.56 10.29 -27.26	121.00 10.99 -24.13	121.62 11.32 -21.83	112.45 10.24 -20.90	77.47 8.55 0.00	72.65 7.61 0.00	69.71 7.25 0.00	58.58 5.23 0.00	53.00 4.15 0.00	49.72 3.21 0.00
HUDSON_AVE_GT_4 23540	46.23 3.02 0.00	44.58 2.99 0.00	43.49 2.73 0.00	42.56 2.30 0.00	42.00 2.30 0.00	43.15 2.37 0.00	42.67 2.83 0.00	46.41 3.71 0.00	50.97 3.95 0.00	54.54 4.91 0.00	58.94 5.98 0.00	69.20 7.52 0.00	79.87 8.87 0.00	99.23 10.09 -9.06	118.56 10.29 -27.26	121.00 10.99 -24.13	121.62 11.32 -21.83	112.45 10.24 -20.90	77.47 8.55 0.00	72.65 7.61 0.00	69.71 7.25 0.00	58.58 5.23 0.00	53.00 4.15 0.00	49.72 3.21 0.00
HUDSON_AVE_GT_5 23657	46.23 3.02 0.00	44.58 2.99 0.00	43.49 2.73 0.00	42.56 2.30 0.00	42.00 2.30 0.00	43.15 2.37 0.00	42.67 2.83 0.00	46.41 3.71 0.00	50.97 3.95 0.00	54.54 4.91 0.00	58.94 5.98 0.00	69.20 7.52 0.00	79.87 8.87 0.00	99.23 10.09 -9.06	118.56 10.29 -27.26	121.00 10.99 -24.13	121.62 11.32 -21.83	112.45 10.24 -20.90	77.47 8.55 0.00	72.65 7.61 0.00	69.71 7.25 0.00	58.58 5.23 0.00	53.00 4.15 0.00	49.72 3.21 0.00
HUDSON_AVE_10 24168	46.15 2.94 0.00	44.50 2.91 0.00	43.41 2.65 0.00	42.52 2.25 0.00	41.93 2.22 0.00	43.03 2.24 0.00	42.59 2.75 0.00	46.28 3.59 0.00	50.88 3.86 0.00	54.39 4.76 0.00	58.73 5.77 0.00	68.95 7.28 0.00	79.58 9.69 0.00	98.83 9.92 -9.06	118.16 10.56 -27.26	120.57 10.88 -24.13	121.18 10.88 -21.83	112.12 9.92 -20.90	77.19 8.27 0.00	72.39 7.35 0.00	69.46 7.00 0.00	58.36 5.01 0.00	52.80 3.96 0.00	49.63 3.12 0.00
HUNTER_MOUNT___DRP 323613	45.24 2.03 0.00	43.59 2.00 0.00	42.55 1.79 0.00	41.67 1.41 0.00	41.17 1.47 0.00	42.29 1.51 0.00	41.55 1.71 0.00	45.30 2.60 0.00	50.13 3.10 0.00	53.55 3.92 0.00	57.83 4.87 0.00	68.09 6.41 0.00	79.16 8.16 0.00	92.72 9.69 -2.96	99.63 9.72 -8.90	104.06 10.31 -7.88	106.03 10.44 -7.12	99.86 9.35 -9.20	76.85 7.93 0.00	72.13 7.09 0.00	69.21 6.75 0.00	57.99 4.64 0.00	52.12 3.27 0.00	48.89 2.37 0.00

HUNTLEY___63 23557	41.82 -1.38 0.00	39.76 -1.83 0.00	38.92 -1.83 0.00	38.09 -2.17 0.00	37.12 -2.58 0.00	38.26 -2.53 0.00	37.89 -1.95 0.00	41.20 -1.49 0.00	45.19 -1.83 0.00	46.45 -3.18 0.00	49.52 -3.44 0.00	56.50 -5.18 0.00	64.39 -6.60 0.00	71.75 -8.33 0.00	73.40 -7.62 0.00	78.32 -7.56 0.00	79.62 -8.85 0.00	73.12 -8.62 -0.43	64.23 -4.69 0.00	61.01 -4.03 0.00	59.46 -3.00 0.00	51.53 -1.81 0.00	47.63 -1.22 0.00	43.82 -2.70 0.00
HUNTLEY___64 23558	41.82 -1.38 0.00	39.76 -1.83 0.00	38.92 -1.83 0.00	38.09 -2.17 0.00	37.12 -2.58 0.00	38.26 -2.53 0.00	37.89 -1.95 0.00	41.20 -1.49 0.00	45.19 -1.83 0.00	46.45 -3.18 0.00	49.52 -3.44 0.00	56.50 -5.18 0.00	64.39 -6.60 0.00	71.75 -8.33 0.00	73.40 -7.62 0.00	78.32 -7.56 0.00	79.62 -8.85 0.00	73.12 -8.62 -0.43	64.23 -4.69 0.00	61.01 -4.03 0.00	59.46 -3.00 0.00	51.53 -1.81 0.00	47.63 -1.22 0.00	43.82 -2.70 0.00
HUNTLEY___65 23559	41.82 -1.38 0.00	39.76 -1.83 0.00	38.92 -1.83 0.00	38.09 -2.17 0.00	37.12 -2.58 0.00	38.26 -2.53 0.00	37.89 -1.95 0.00	41.20 -1.49 0.00	45.19 -1.83 0.00	46.45 -3.18 0.00	49.52 -3.44 0.00	56.50 -5.18 0.00	64.39 -6.60 0.00	71.75 -8.33 0.00	73.40 -7.62 0.00	78.32 -7.56 0.00	79.62 -8.85 0.00	73.12 -8.62 -0.43	64.23 -4.69 0.00	61.01 -4.03 0.00	59.46 -3.00 0.00	51.53 -1.81 0.00	47.63 -1.22 0.00	43.82 -2.70 0.00
HUNTLEY___66 23560	41.82 -1.38 0.00	39.76 -1.83 0.00	38.92 -1.83 0.00	38.09 -2.17 0.00	37.12 -2.58 0.00	38.26 -2.53 0.00	37.89 -1.95 0.00	41.20 -1.49 0.00	45.19 -1.83 0.00	46.45 -3.18 0.00	49.52 -3.44 0.00	56.50 -5.18 0.00	64.39 -6.60 0.00	71.75 -8.33 0.00	73.40 -7.62 0.00	78.32 -7.56 0.00	79.62 -8.85 0.00	73.12 -8.62 -0.43	64.23 -4.69 0.00	61.01 -4.03 0.00	59.46 -3.00 0.00	51.53 -1.81 0.00	47.63 -1.22 0.00	43.82 -2.70 0.00
HUNTLEY___67 23561	41.09 -2.12 0.00	39.09 -2.50 0.00	38.31 -2.45 0.00	37.49 -2.78 0.00	36.53 -3.18 0.00	37.60 -3.18 0.00	37.25 -2.59 0.00	40.39 -2.31 0.00	44.30 -2.73 0.00	45.56 -4.07 0.00	48.67 -4.29 0.00	55.76 -5.92 0.00	63.61 -7.38 0.00	70.87 -9.21 0.00	72.59 -8.43 0.00	77.29 -8.59 0.00	78.65 -9.82 0.00	72.32 -9.43 -0.45	63.47 -5.44 0.00	60.16 -4.88 0.00	58.59 -3.87 0.00	50.63 -2.72 0.00	46.80 -2.05 0.00	43.03 -3.49 0.00
HUNTLEY___68 23562	41.09 -2.12 0.00	39.09 -2.50 0.00	38.31 -2.45 0.00	37.49 -2.78 0.00	36.53 -3.18 0.00	37.60 -3.18 0.00	37.25 -2.59 0.00	40.39 -2.31 0.00	44.30 -2.73 0.00	45.56 -4.07 0.00	48.67 -4.29 0.00	55.76 -5.92 0.00	63.61 -7.38 0.00	70.87 -9.21 0.00	72.59 -8.43 0.00	77.29 -8.59 0.00	78.65 -9.82 0.00	72.32 -9.43 -0.45	63.47 -5.44 0.00	60.16 -4.88 0.00	58.59 -3.87 0.00	50.63 -2.72 0.00	46.80 -2.05 0.00	43.03 -3.49 0.00
HYLAND___LFGE 323620	44.24 1.04 0.00	41.92 0.33 0.00	40.92 0.16 0.00	40.18 -0.08 0.00	39.38 -0.32 0.00	40.78 0.00 0.00	40.44 0.60 0.00	40.65 -2.05 0.00	44.95 -2.07 0.00	47.00 -2.63 0.00	50.63 -2.33 0.00	58.41 -3.27 0.00	64.46 -6.53 0.00	72.31 -7.77 0.00	73.73 -7.29 0.00	78.66 -7.21 0.00	80.68 -7.79 0.00	73.41 -8.37 -0.47	63.20 -5.72 0.00	59.84 -5.20 0.00	60.28 -2.19 0.00	51.59 -1.76 0.00	46.80 -2.05 0.00	43.07 -3.44 0.00
INDECK___CORINTH 23802	44.68 1.47 0.00	43.21 1.62 0.00	41.90 1.14 0.00	40.91 0.64 0.00	40.65 0.95 0.00	42.01 1.22 0.00	41.39 1.55 0.00	45.38 2.69 0.00	50.17 3.15 0.00	54.24 4.62 0.00	58.47 5.51 0.00	67.72 6.04 0.00	77.38 6.39 0.00	87.60 6.65 -0.88	90.71 7.05 -2.64	94.83 6.61 -2.34	97.67 7.08 -2.12	93.40 6.42 -5.67	74.43 5.51 0.00	70.24 5.20 0.00	67.71 5.25 0.00	57.40 4.05 0.00	51.92 3.08 0.00	48.24 1.72 0.00
INDECK___ILION 23567	44.63 1.43 0.00	42.96 1.37 0.00	42.10 1.35 0.00	41.51 1.25 0.00	41.01 1.31 0.00	42.05 1.26 0.00	41.15 1.31 0.00	44.23 1.54 0.00	48.72 1.69 0.00	51.61 1.99 0.00	55.13 2.17 0.00	64.27 2.59 0.00	73.83 2.84 0.00	83.28 3.20 0.00	84.34 3.32 0.00	89.31 3.44 0.00	92.10 3.63 0.00	84.48 3.25 0.07	71.81 2.89 0.00	67.77 2.73 0.00	65.15 2.69 0.00	55.48 2.13 0.00	50.61 1.76 0.00	48.05 1.53 0.00
INDECK___OLEAN 23982	42.52 -0.69 0.00	40.22 -1.37 0.00	39.37 -1.39 0.00	38.61 -1.65 0.00	37.84 -1.87 0.00	39.11 -1.67 0.00	38.88 -0.96 0.00	40.39 -2.31 0.00	44.91 -2.12 0.00	46.85 -2.78 0.00	50.58 -2.38 0.00	58.04 -3.64 0.00	66.16 -4.83 0.00	73.91 -6.17 0.00	75.75 -5.27 0.00	80.64 -5.24 0.00	82.54 -5.93 0.00	75.08 -6.75 -0.53	64.65 -4.27 0.00	61.79 -3.25 0.00	60.15 -2.31 0.00	51.21 -2.13 0.00	49.43 0.59 0.00	44.65 -1.86 0.00
INDECK___OSWEGO 23783	42.39 -0.82 0.00	40.67 -0.91 0.00	39.78 -0.98 0.00	39.22 -1.05 0.00	38.63 -1.07 0.00	39.76 -1.02 0.00	39.00 -0.84 0.00	41.80 -0.90 0.00	46.04 -0.99 0.00	48.64 -0.99 0.00	52.16 -0.79 0.00	60.63 -1.05 0.00	69.00 -1.99 0.00	77.92 -2.16 0.00	78.99 -2.03 0.00	83.82 -2.06 0.00	86.26 -2.21 0.00	79.32 -2.20 -0.21	67.40 -1.52 0.00	64.26 -0.78 0.00	61.84 -0.62 0.00	52.76 -0.59 0.00	48.07 -0.78 0.00	45.72 -0.79 0.00
INDECK___YERKES 23781	41.82 -1.38 0.00	39.76 -1.83 0.00	38.92 -1.83 0.00	38.09 -2.17 0.00	37.12 -2.58 0.00	38.26 -2.53 0.00	37.89 -1.95 0.00	41.20 -1.49 0.00	45.19 -1.83 0.00	46.45 -3.18 0.00	49.52 -3.44 0.00	56.50 -5.18 0.00	64.39 -6.60 0.00	71.75 -8.33 0.00	73.40 -7.62 0.00	78.32 -7.56 0.00	79.62 -8.85 0.00	73.12 -8.62 -0.43	64.23 -4.69 0.00	61.01 -4.03 0.00	59.46 -3.00 0.00	51.53 -1.81 0.00	47.63 -1.22 0.00	43.82 -2.70 0.00
INDIAN POINT_GT_1 24139	45.58 2.38 0.00	43.92 2.33 0.00	42.88 2.12 0.00	41.99 1.73 0.00	41.45 1.75 0.00	42.58 1.79 0.00	41.99 2.15 0.00	45.64 2.95 0.00	50.17 3.15 0.00	53.70 4.07 0.00	58.10 5.14 0.00	68.21 6.54 0.00	78.80 7.81 0.00	97.96 8.97 -8.91	117.06 9.24 -26.81	119.40 9.79 -23.73	120.11 10.17 -21.47	111.07 9.19 -20.58	76.50 7.58 0.00	71.74 6.70 0.00	68.83 6.37 0.00	57.83 4.48 0.00	52.17 3.32 0.00	49.07 2.56 0.00
INDIAN POINT_GT_2 23659	45.58 2.38 0.00	43.92 2.33 0.00	42.88 2.12 0.00	41.99 1.73 0.00	41.45 1.75 0.00	42.58 1.79 0.00	41.99 2.15 0.00	45.64 2.95 0.00	50.17 3.15 0.00	53.70 4.07 0.00	58.10 5.14 0.00	68.21 6.54 0.00	78.80 7.81 0.00	97.96 8.97 -8.91	117.06 9.24 -26.81	119.40 9.79 -23.73	120.11 10.17 -21.47	111.07 9.19 -20.58	76.50 7.58 0.00	71.74 6.70 0.00	68.83 6.37 0.00	57.83 4.48 0.00	52.17 3.32 0.00	49.07 2.56 0.00
INDIAN POINT_GT_3 24019	45.58 2.38 0.00	43.92 2.33 0.00	42.88 2.12 0.00	41.99 1.73 0.00	41.45 1.75 0.00	42.58 1.79 0.00	41.99 2.15 0.00	45.64 2.95 0.00	50.17 3.15 0.00	53.70 4.07 0.00	58.10 5.14 0.00	68.21 6.54 0.00	78.80 7.81 0.00	97.96 8.97 -8.91	117.06 9.24 -26.81	119.40 9.79 -23.73	120.11 10.17 -21.47	111.07 9.19 -20.58	76.50 7.58 0.00	71.74 6.70 0.00	68.83 6.37 0.00	57.83 4.48 0.00	52.17 3.32 0.00	49.07 2.56 0.00
INDIAN POINT___2 23530	45.45 2.25 0.00	43.79 2.20 0.00	42.71 1.96 0.00	41.87 1.61 0.00	41.33 1.63 0.00	42.46 1.67 0.00	41.91 2.07 0.00	45.51 2.82 0.00	50.08 3.06 0.00	53.60 3.97 0.00	57.99 5.03 0.00	68.09 6.41 0.00	78.66 7.67 0.00	97.40 8.73 -8.59	115.86 8.99 -25.85	118.30 9.53 -22.89	119.08 9.91 -20.71	110.17 8.94 -19.92	76.29 7.37 0.00	71.54 6.50 0.00	68.65 6.18 0.00	57.67 4.32 0.00	52.07 3.22 0.00	48.93 2.42 0.00

INDIAN POINT___3 23531	45.37 2.16 0.00	43.75 2.16 0.00	42.67 1.92 0.00	41.79 1.53 0.00	41.25 1.55 0.00	42.42 1.63 0.00	41.83 1.99 0.00	45.47 2.78 0.00	49.99 2.96 0.00	53.55 3.92 0.00	57.88 4.93 0.00	67.97 6.29 0.00	78.52 7.53 0.00	97.58 8.57 -8.93	116.72 8.83 -26.88	119.03 9.36 -23.79	119.73 9.73 -21.52	110.71 8.78 -20.63	76.16 7.24 0.00	71.41 6.37 0.00	68.52 6.06 0.00	57.56 4.21 0.00	51.97 3.13 0.00	48.84 2.33 0.00
IP CORINTH___1 23988	44.85 1.64 0.00	43.38 1.79 0.00	42.06 1.30 0.00	41.11 0.85 0.00	40.81 1.11 0.00	42.21 1.43 0.00	41.59 1.75 0.00	45.60 2.90 0.00	50.41 3.39 0.00	54.44 4.81 0.00	58.63 5.67 0.00	67.91 6.23 0.00	77.59 6.60 0.00	87.76 6.81 -0.88	90.87 7.21 -2.64	95.00 6.78 -2.34	97.84 7.25 -2.12	93.65 6.67 -5.67	74.71 5.79 0.00	70.50 5.46 0.00	68.02 5.56 0.00	57.62 4.27 0.00	52.12 3.27 0.00	48.42 1.91 0.00
IP___TICONDEROGA 23804	47.14 3.93 0.00	45.91 4.33 0.00	44.75 3.99 0.00	43.52 3.26 0.00	43.35 3.65 0.00	44.45 3.67 0.00	44.02 4.18 0.00	48.54 5.85 0.00	53.61 6.58 0.00	58.36 8.73 0.00	62.86 9.90 0.00	73.21 11.53 0.00	83.77 12.78 0.00	95.43 13.69 -1.65	99.93 13.93 -4.98	105.14 14.86 -4.41	108.03 15.57 -3.99	102.60 14.23 -7.07	80.91 11.99 0.00	76.36 11.32 0.00	73.33 10.87 0.00	61.35 8.00 0.00	55.10 6.25 0.00	50.89 4.37 0.00
JARVIS____ 23743	43.34 0.13 0.00	41.76 0.17 0.00	40.92 0.16 0.00	40.34 0.08 0.00	39.78 0.08 0.00	40.87 0.08 0.00	39.96 0.12 0.00	42.91 0.21 0.00	47.26 0.24 0.00	50.02 0.40 0.00	53.49 0.53 0.00	62.35 0.68 0.00	71.70 0.71 0.00	80.88 0.80 0.00	81.83 0.81 0.00	86.65 0.77 0.00	89.36 0.88 0.00	82.05 0.81 0.07	69.61 0.69 0.00	65.69 0.65 0.00	63.15 0.69 0.00	53.77 0.43 0.00	49.09 0.24 0.00	46.70 0.19 0.00
JENNISON___1 23625	44.81 1.60 0.00	42.84 1.25 0.00	42.02 1.26 0.00	41.27 1.01 0.00	40.65 0.95 0.00	41.89 1.10 0.00	41.27 1.43 0.00	44.53 1.84 0.00	49.09 2.07 0.00	52.26 2.63 0.00	56.19 3.23 0.00	65.44 3.76 0.00	75.11 4.12 0.00	85.04 4.96 0.00	86.36 5.35 0.00	91.37 5.50 0.00	94.57 6.10 0.00	87.37 5.04 -1.02	73.33 4.41 0.00	69.40 4.36 0.00	66.96 4.50 0.00	56.60 3.25 0.00	51.04 2.20 0.00	47.91 1.40 0.00
JENNISON___2 23626	44.72 1.51 0.00	42.79 1.21 0.00	41.94 1.18 0.00	41.19 0.93 0.00	40.62 0.91 0.00	41.84 1.06 0.00	41.19 1.35 0.00	44.44 1.75 0.00	49.00 1.97 0.00	52.16 2.53 0.00	56.08 3.12 0.00	65.31 3.64 0.00	74.97 3.98 0.00	84.88 4.80 0.00	86.20 5.19 0.00	91.20 5.32 0.00	94.40 5.93 0.00	87.21 4.88 -1.02	73.19 4.27 0.00	69.27 4.23 0.00	66.77 4.31 0.00	56.49 3.15 0.00	51.00 2.15 0.00	47.82 1.30 0.00
KEDC PORT_JEFF_GT2 24210	49.75 4.71 -1.83	47.89 4.57 -1.73	45.17 4.40 -0.01	44.09 3.83 0.00	43.31 3.61 0.00	44.58 3.79 0.00	44.35 4.50 -0.01	48.03 5.34 0.00	52.78 5.74 -0.02	58.31 6.65 -2.03	73.04 7.94 -12.14	81.57 9.81 -10.09	97.03 12.00 -14.04	109.29 13.77 -15.44	151.16 13.93 -56.21	163.00 14.60 -62.52	167.74 15.13 -64.14	153.39 14.07 -58.01	100.41 12.13 -19.36	97.08 11.12 -20.92	93.62 10.56 -20.60	73.24 8.11 -11.78	58.31 6.35 -3.11	51.83 5.30 -0.01
KEDC PORT_JEFF_GT3 24211	49.75 4.71 -1.83	47.89 4.57 -1.73	45.17 4.40 -0.01	44.09 3.83 0.00	43.31 3.61 0.00	44.58 3.79 0.00	44.35 4.50 -0.01	48.03 5.34 0.00	52.78 5.74 -0.02	58.31 6.65 -2.03	73.04 7.94 -12.14	81.57 9.81 -10.09	97.03 12.00 -14.04	109.29 13.77 -15.44	151.16 13.93 -56.21	163.00 14.60 -62.52	167.74 15.13 -64.14	153.39 14.07 -58.01	100.41 12.13 -19.36	97.08 11.12 -20.92	93.62 10.56 -20.60	73.24 8.11 -11.78	58.31 6.35 -3.11	51.83 5.30 -0.01
KEDC_GLWD_GT4 24219	48.41 3.37 -1.83	46.60 3.29 -1.73	43.82 3.06 -0.01	42.84 2.58 0.00	42.20 2.50 0.00	43.31 2.53 0.00	42.91 3.07 -0.01	46.62 3.93 0.00	51.27 4.23 -0.02	56.62 4.96 -2.03	71.08 5.98 -12.14	79.29 7.52 -10.09	93.91 8.87 -14.04	105.69 10.17 -15.44	147.60 10.37 -56.21	159.39 10.99 -62.52	163.94 11.32 -64.14	149.65 10.33 -58.01	96.83 8.55 -19.36	93.57 7.61 -20.92	90.31 7.25 -20.60	70.36 5.23 -11.78	56.11 4.15 -3.11	50.15 3.63 -0.01
KEDC_GLWD_GT5 24220	48.41 3.37 -1.83	46.60 3.29 -1.73	43.82 3.06 -0.01	42.84 2.58 0.00	42.20 2.50 0.00	43.31 2.53 0.00	42.91 3.07 -0.01	46.62 3.93 0.00	51.27 4.23 -0.02	56.62 4.96 -2.03	71.08 5.98 -12.14	79.29 7.52 -10.09	93.91 8.87 -14.04	105.69 10.17 -15.44	147.60 10.37 -56.21	159.39 10.99 -62.52	163.94 11.32 -64.14	149.65 10.33 -58.01	96.83 8.55 -19.36	93.57 7.61 -20.92	90.31 7.25 -20.60	70.36 5.23 -11.78	56.11 4.15 -3.11	50.15 3.63 -0.01
KENSICO____ 23655	45.80 2.59 0.00	44.17 2.58 0.00	43.08 2.32 0.00	42.20 1.93 0.00	41.61 1.91 0.00	42.78 2.00 0.00	42.23 2.39 0.00	45.90 3.20 0.00	50.46 3.43 0.00	53.99 4.37 0.00	58.41 5.45 0.00	68.52 6.85 0.00	79.16 8.16 0.00	98.50 9.37 -9.06	117.90 9.64 -27.24	120.22 10.22 -24.12	120.82 10.53 -21.82	111.79 9.59 -20.89	76.85 7.93 0.00	72.06 7.02 0.00	69.08 6.62 0.00	58.10 4.75 0.00	52.41 3.57 0.00	49.31 2.79 0.00
KIAC_JFK_GT1 23816	46.53 3.33 0.00	44.87 3.29 0.00	43.77 3.02 0.00	42.88 2.62 0.00	42.20 2.50 0.00	43.27 2.49 0.00	42.91 3.07 0.00	46.62 3.93 0.00	51.21 4.19 0.00	54.74 5.11 0.00	59.00 6.04 0.00	69.32 7.65 0.00	80.01 9.02 0.00	99.23 10.09 -9.06	118.56 10.29 -27.26	121.08 11.08 -24.13	121.71 11.41 -21.83	112.61 10.41 -20.90	77.67 8.75 0.00	72.85 7.80 0.00	69.90 7.43 0.00	58.63 5.28 0.00	53.15 4.30 0.00	50.05 3.54 0.00
KIAC_JFK_GT2 23817	46.53 3.33 0.00	44.87 3.29 0.00	43.77 3.02 0.00	42.88 2.62 0.00	42.20 2.50 0.00	43.27 2.49 0.00	42.91 3.07 0.00	46.62 3.93 0.00	51.21 4.19 0.00	54.74 5.11 0.00	59.00 6.04 0.00	69.32 7.65 0.00	80.01 9.02 0.00	99.23 10.09 -9.06	118.56 10.29 -27.26	121.08 11.08 -24.13	121.71 11.41 -21.83	112.61 10.41 -20.90	77.67 8.75 0.00	72.85 7.80 0.00	69.90 7.43 0.00	58.63 5.28 0.00	53.15 4.30 0.00	50.05 3.54 0.00
KINTIGH____ 23543	40.83 -2.38 0.00	38.93 -2.66 0.00	38.11 -2.65 0.00	37.36 -2.90 0.00	36.49 -3.22 0.00	37.60 -3.18 0.00	37.09 -2.75 0.00	40.13 -2.56 0.00	43.97 -3.06 0.00	45.41 -4.22 0.00	48.56 -4.40 0.00	55.76 -5.92 0.00	63.68 -7.31 0.00	71.11 -8.97 0.00	72.59 -8.43 0.00	77.20 -8.67 0.00	78.65 -9.82 0.00	72.57 -9.11 -0.37	63.41 -5.51 0.00	59.90 -5.14 0.00	58.22 -4.25 0.00	50.31 -3.04 0.00	46.45 -2.39 0.00	43.07 -3.44 0.00
LEDERLE____ 23769	45.97 2.77 0.00	44.25 2.66 0.00	43.16 2.40 0.00	42.32 2.05 0.00	41.73 2.02 0.00	42.91 2.12 0.00	42.35 2.51 0.00	46.02 3.33 0.00	50.69 3.67 0.00	54.29 4.66 0.00	58.78 5.83 0.00	69.08 7.40 0.00	79.94 8.95 0.00	98.59 10.25 -8.26	116.48 10.61 -24.85	119.12 11.25 -22.00	120.05 11.68 -19.90	111.02 10.49 -19.22	77.53 8.61 0.00	72.72 7.67 0.00	69.71 7.25 0.00	58.58 5.23 0.00	52.75 3.91 0.00	49.49 2.98 0.00
LINDEN COGEN____ 23786	45.84 2.64 0.00	44.25 2.66 0.00	43.12 2.36 0.00	42.24 1.97 0.00	41.65 1.95 0.00	42.82 2.04 0.00	42.35 2.51 0.00	46.11 3.42 0.00	50.60 3.57 0.00	54.14 4.52 0.00	58.52 5.56 0.00	68.71 7.03 0.00	69.67 8.24 9.56	66.59 9.29 22.77	67.71 9.48 22.78	62.46 10.05 33.46	62.39 10.44 36.52	63.98 9.43 26.76	70.05 7.86 6.72	70.97 6.96 1.03	69.15 6.68 0.00	58.20 4.85 0.00	52.56 3.71 0.00	49.45 2.93 0.00

LIPA_MISC_IPP 23656	49.88 4.84 -1.83	47.93 4.62 -1.73	45.09 4.32 -0.01	44.05 3.78 0.00	43.23 3.53 0.00	44.54 3.75 0.00	44.31 4.46 -0.01	48.03 5.34 0.00	52.92 5.88 -0.02	58.86 7.20 -2.03	73.57 8.47 -12.14	82.06 10.30 -10.09	97.60 12.57 -14.04	110.01 14.49 -15.44	151.89 14.66 -56.21	163.86 15.46 -62.52	168.63 16.01 -64.14	154.36 15.04 -58.01	100.96 12.68 -19.36	97.54 11.58 -20.92	94.06 10.99 -20.60	73.50 8.38 -11.78	58.60 6.64 -3.11	51.78 5.26 -0.01
LITTLE FALLS___HYD 24013	46.36 3.15 0.00	44.54 2.95 0.00	43.65 2.89 0.00	43.04 2.78 0.00	42.48 2.78 0.00	43.60 2.81 0.00	42.71 2.87 0.00	45.90 3.20 0.00	50.55 3.53 0.00	53.55 3.92 0.00	57.25 4.29 0.00	66.67 5.00 0.00	76.46 5.47 0.00	86.24 6.17 0.00	87.34 6.32 0.00	92.49 6.61 0.00	95.46 6.99 0.00	87.49 6.26 0.07	74.50 5.58 0.00	70.37 5.33 0.00	67.65 5.18 0.00	57.62 4.27 0.00	52.51 3.66 0.00	49.82 3.30 0.00
LI_NEWBRDGE___DRP 323616	48.36 3.33 -1.83	46.60 3.29 -1.73	43.90 3.14 -0.01	42.88 2.62 0.00	42.20 2.50 0.00	43.35 2.57 0.00	43.03 3.19 -0.01	46.71 4.01 0.00	51.37 4.33 -0.02	57.12 5.46 -2.03	71.61 6.51 -12.14	79.72 7.96 -10.09	94.48 9.44 -14.04	106.25 10.73 -15.44	148.08 10.86 -56.21	159.91 11.51 -62.52	164.56 11.94 -64.14	150.22 10.90 -58.01	97.45 9.17 -19.36	94.22 8.26 -20.92	90.88 7.81 -20.60	70.89 5.76 -11.78	56.45 4.49 -3.11	50.10 3.58 -0.01
LONG LAKE_PHOENIX 24014	42.73 -0.48 0.00	40.96 -0.62 0.00	40.02 -0.73 0.00	39.46 -0.81 0.00	38.87 -0.83 0.00	40.05 -0.73 0.00	39.28 -0.56 0.00	42.22 -0.47 0.00	46.51 -0.52 0.00	49.13 -0.50 0.00	52.75 -0.21 0.00	61.37 -0.31 0.00	70.21 -0.78 0.00	79.36 -0.72 0.00	80.53 -0.49 0.00	85.45 -0.43 0.00	87.94 -0.53 0.00	80.79 -0.73 -0.21	68.64 -0.28 0.00	64.98 -0.07 0.00	62.46 0.00 0.00	53.29 -0.05 0.00	48.50 -0.34 0.00	46.05 -0.47 0.00
LOVETT___3 23632	45.07 1.86 0.00	43.42 1.83 0.00	42.39 1.63 0.00	41.55 1.29 0.00	40.97 1.27 0.00	42.13 1.35 0.00	41.55 1.71 0.00	45.17 2.48 0.00	49.66 2.63 0.00	53.20 3.57 0.00	57.51 4.55 0.00	67.47 5.80 0.00	77.95 6.96 0.00	96.37 7.93 -8.37	114.45 8.26 -25.17	116.92 8.76 -22.28	117.74 9.11 -20.16	108.97 8.21 -19.45	75.67 6.75 0.00	70.96 5.92 0.00	68.02 5.56 0.00	57.19 3.84 0.00	51.63 2.78 0.00	48.52 2.00 0.00
LOVETT___4 23642	45.41 2.20 0.00	43.75 2.16 0.00	42.71 1.96 0.00	41.83 1.57 0.00	41.29 1.59 0.00	42.46 1.67 0.00	41.87 2.03 0.00	45.51 2.82 0.00	50.03 3.01 0.00	53.65 4.02 0.00	57.99 5.03 0.00	68.09 6.41 0.00	78.73 7.74 0.00	97.26 8.81 -8.38	115.37 9.15 -25.20	117.89 9.70 -22.31	118.74 10.09 -20.18	109.88 9.11 -19.47	76.36 7.44 0.00	71.61 6.57 0.00	68.71 6.25 0.00	57.72 4.37 0.00	52.07 3.22 0.00	48.93 2.42 0.00
LOVETT___5 23593	45.41 2.20 0.00	43.75 2.16 0.00	42.71 1.96 0.00	41.83 1.57 0.00	41.29 1.59 0.00	42.46 1.67 0.00	41.87 2.03 0.00	45.51 2.82 0.00	50.03 3.01 0.00	53.65 4.02 0.00	57.99 5.03 0.00	68.09 6.41 0.00	78.73 7.74 0.00	97.26 8.81 -8.38	115.37 9.15 -25.20	117.89 9.70 -22.31	118.74 10.09 -20.18	109.88 9.11 -19.47	76.36 7.44 0.00	71.61 6.57 0.00	68.71 6.25 0.00	57.72 4.37 0.00	52.07 3.22 0.00	48.93 2.42 0.00
LOWER RAQUET___HYD 24057	43.90 0.69 0.00	42.05 0.46 0.00	41.12 0.37 0.00	40.99 0.72 0.00	40.34 0.64 0.00	41.60 0.82 0.00	40.28 0.44 0.00	42.65 -0.04 0.00	46.98 -0.05 0.00	49.08 -0.55 0.00	51.79 -1.17 0.00	60.07 -1.60 0.00	69.15 -1.85 0.00	77.20 -2.88 0.00	77.61 -3.40 0.00	81.93 -3.95 0.00	84.67 -3.80 0.00	78.14 -3.17 0.00	64.85 -4.07 0.00	61.85 -3.19 0.00	59.28 -3.19 0.00	52.65 -0.69 0.00	48.90 0.05 0.00	46.98 0.47 0.00
LOWER___HUDSON 24059	44.42 1.21 0.00	43.00 1.41 0.00	42.02 1.26 0.00	41.11 0.85 0.00	40.73 1.03 0.00	41.84 1.06 0.00	41.11 1.27 0.00	44.87 2.18 0.00	49.52 2.49 0.00	53.25 3.62 0.00	57.35 4.40 0.00	66.92 5.24 0.00	76.81 5.82 0.00	86.99 6.33 -0.58	89.33 6.56 -1.75	94.38 6.96 -1.55	97.12 7.25 -1.40	92.86 6.59 -4.97	74.43 5.51 0.00	70.05 5.01 0.00	67.34 4.87 0.00	56.71 3.36 0.00	51.29 2.44 0.00	47.96 1.44 0.00
LWR___OSWEGATCHIE_HYD 23850	44.50 1.30 0.00	42.46 0.87 0.00	41.45 0.69 0.00	41.11 0.85 0.00	40.46 0.75 0.00	41.68 0.90 0.00	40.71 0.88 0.00	43.59 0.90 0.00	48.10 1.08 0.00	50.62 0.99 0.00	53.81 0.85 0.00	62.29 0.62 0.00	70.78 -0.21 0.00	79.60 -0.48 0.00	79.88 -1.13 0.00	83.90 -1.98 0.00	86.79 -1.68 0.00	79.84 -1.46 0.00	66.92 -2.00 0.00	64.26 -0.78 0.00	61.84 -0.62 0.00	54.15 0.80 0.00	49.77 0.93 0.00	47.49 0.98 0.00
LYONS_FALL_HYD 23570	44.46 1.25 0.00	42.30 0.71 0.00	41.37 0.61 0.00	40.83 0.56 0.00	40.22 0.52 0.00	41.40 0.61 0.00	40.64 0.80 0.00	43.80 1.11 0.00	48.34 1.32 0.00	51.27 1.64 0.00	54.81 1.85 0.00	63.59 1.91 0.00	72.41 1.42 0.00	81.92 1.84 0.00	82.64 1.62 0.00	86.99 1.12 0.00	89.97 1.50 0.00	82.45 1.14 0.00	69.75 0.83 0.00	66.54 1.50 0.00	64.09 1.62 0.00	54.95 1.60 0.00	50.02 1.17 0.00	47.40 0.88 0.00
MADISON___COUNTY_LFGE 323628	44.24 1.04 0.00	42.34 0.75 0.00	41.45 0.69 0.00	40.83 0.56 0.00	40.22 0.52 0.00	41.44 0.65 0.00	40.67 0.84 0.00	43.80 1.11 0.00	48.34 1.32 0.00	51.27 1.64 0.00	54.97 2.01 0.00	63.96 2.28 0.00	73.26 2.27 0.00	82.96 2.88 0.00	84.10 3.08 0.00	88.97 3.09 0.00	91.83 3.36 0.00	84.07 2.68 -0.08	71.33 2.41 0.00	67.51 2.47 0.00	65.02 2.56 0.00	55.37 2.03 0.00	50.26 1.42 0.00	47.49 0.98 0.00
MAPLE RIDGE_WT_1 323574	43.16 -0.04 0.00	41.55 -0.04 0.00	40.72 -0.04 0.00	40.26 0.00 0.00	39.70 0.00 0.00	40.78 0.00 0.00	39.80 -0.04 0.00	42.57 -0.13 0.00	46.88 -0.14 0.00	49.43 -0.20 0.00	52.64 -0.32 0.00	61.24 -0.43 0.00	70.57 -0.43 0.00	79.52 -0.56 0.00	80.45 -0.57 0.00	85.19 -0.69 0.00	87.85 -0.62 0.00	80.65 -0.49 0.17	68.37 -0.55 0.00	64.59 -0.46 0.00	62.03 -0.44 0.00	53.08 -0.27 0.00	48.70 -0.15 0.00	46.47 -0.05 0.00
MAPLE RIDGE_WT_2 323611	43.16 -0.04 0.00	41.55 -0.04 0.00	40.72 -0.04 0.00	40.26 0.00 0.00	39.70 0.00 0.00	40.78 0.00 0.00	39.80 -0.04 0.00	42.57 -0.13 0.00	46.88 -0.14 0.00	49.43 -0.20 0.00	52.64 -0.32 0.00	61.24 -0.43 0.00	70.57 -0.43 0.00	79.52 -0.56 0.00	80.45 -0.57 0.00	85.19 -0.69 0.00	87.85 -0.62 0.00	80.65 -0.49 0.17	68.37 -0.55 0.00	64.59 -0.46 0.00	62.03 -0.44 0.00	53.08 -0.27 0.00	48.70 -0.15 0.00	46.47 -0.05 0.00
MG INDUSTRY___DRP 24185	43.60 0.39 0.00	42.21 0.62 0.00	41.37 0.61 0.00	40.59 0.32 0.00	40.14 0.44 0.00	41.15 0.37 0.00	40.08 0.24 0.00	43.46 0.77 0.00	47.87 0.85 0.00	51.12 1.49 0.00	54.97 2.01 0.00	64.33 2.65 0.00	73.97 2.98 0.00	83.44 3.36 0.00	84.50 3.48 0.00	89.57 3.69 0.00	92.27 3.80 0.00	88.57 3.50 -3.76	71.81 2.89 0.00	67.64 2.60 0.00	64.96 2.50 0.00	54.84 1.49 0.00	49.73 0.88 0.00	46.84 0.33 0.00
MID___OSWEGATCHIE_HYD 23849	44.50 1.30 0.00	42.46 0.87 0.00	41.45 0.69 0.00	41.11 0.85 0.00	40.46 0.75 0.00	41.68 0.90 0.00	40.71 0.88 0.00	43.59 0.90 0.00	48.10 1.08 0.00	50.62 0.99 0.00	53.81 0.85 0.00	62.29 0.62 0.00	70.78 -0.21 0.00	79.60 -0.48 0.00	79.88 -1.13 0.00	83.90 -1.98 0.00	86.79 -1.68 0.00	79.84 -1.46 0.00	66.92 -2.00 0.00	64.26 -0.78 0.00	61.84 -0.62 0.00	54.15 0.80 0.00	49.77 0.93 0.00	47.49 0.98 0.00

MID___RAQUETTE_HYD 23851	43.90 0.69 0.00	42.05 0.46 0.00	41.12 0.37 0.00	40.99 0.72 0.00	40.34 0.64 0.00	41.60 0.82 0.00	40.28 0.44 0.00	42.65 -0.04 0.00	46.98 -0.05 0.00	49.08 -0.55 0.00	51.79 -1.17 0.00	60.07 -1.60 0.00	69.15 -1.85 0.00	77.20 -2.88 0.00	77.61 -3.40 0.00	81.93 -3.95 0.00	84.67 -3.80 0.00	78.14 -3.17 0.00	64.85 -4.07 0.00	61.85 -3.19 0.00	59.28 -3.19 0.00	52.65 -0.69 0.00	48.90 0.05 0.00	46.98 0.47 0.00
MILLIKEN___1 23584	41.22 -1.99 0.00	39.51 -2.08 0.00	38.56 -2.20 0.00	38.01 -2.25 0.00	37.44 -2.26 0.00	38.62 -2.16 0.00	37.97 -1.87 0.00	40.94 -1.75 0.00	45.10 -1.93 0.00	47.79 -1.84 0.00	51.42 -1.54 0.00	59.83 -1.85 0.00	68.58 -2.41 0.00	77.60 -2.48 0.00	78.75 -2.27 0.00	83.82 -2.06 0.00	86.26 -2.21 0.00	79.39 -2.44 -0.52	67.33 -1.59 0.00	63.61 -1.43 0.00	61.21 -1.25 0.00	52.01 -1.33 0.00	47.14 -1.71 0.00	44.33 -2.19 0.00
MILLIKEN___2 23585	41.22 -1.99 0.00	39.51 -2.08 0.00	38.56 -2.20 0.00	38.01 -2.25 0.00	37.44 -2.26 0.00	38.62 -2.16 0.00	37.97 -1.87 0.00	40.94 -1.75 0.00	45.10 -1.93 0.00	47.79 -1.84 0.00	51.42 -1.54 0.00	59.83 -1.85 0.00	68.58 -2.41 0.00	77.60 -2.48 0.00	78.75 -2.27 0.00	83.82 -2.06 0.00	86.26 -2.21 0.00	79.39 -2.44 -0.52	67.33 -1.59 0.00	63.61 -1.43 0.00	61.21 -1.25 0.00	52.01 -1.33 0.00	47.14 -1.71 0.00	44.33 -2.19 0.00
MILLIKEN___DIESEL 23629	41.22 -1.99 0.00	39.51 -2.08 0.00	38.56 -2.20 0.00	38.01 -2.25 0.00	37.44 -2.26 0.00	38.62 -2.16 0.00	37.97 -1.87 0.00	40.94 -1.75 0.00	45.10 -1.93 0.00	47.79 -1.84 0.00	51.42 -1.54 0.00	59.83 -1.85 0.00	68.58 -2.41 0.00	77.60 -2.48 0.00	78.75 -2.27 0.00	83.82 -2.06 0.00	86.26 -2.21 0.00	79.39 -2.44 -0.52	67.33 -1.59 0.00	63.61 -1.43 0.00	61.21 -1.25 0.00	52.01 -1.33 0.00	47.14 -1.71 0.00	44.33 -2.19 0.00
MILLSEAT___LFG 323607	41.95 -1.25 0.00	39.84 -1.75 0.00	39.01 -1.75 0.00	38.21 -2.05 0.00	37.28 -2.42 0.00	38.42 -2.37 0.00	38.01 -1.83 0.00	41.29 -1.41 0.00	45.38 -1.65 0.00	46.85 -2.78 0.00	50.10 -2.86 0.00	57.36 -4.32 0.00	65.45 -5.54 0.00	73.03 -7.05 0.00	74.70 -6.32 0.00	79.61 -6.27 0.00	81.13 -7.34 0.00	74.47 -7.24 -0.40	65.20 -3.72 0.00	61.72 -3.32 0.00	60.09 -2.37 0.00	51.85 -1.49 0.00	47.77 -1.07 0.00	44.10 -2.42 0.00
MODEL_CITY_ENERGY 24167	41.39 -1.81 0.00	39.34 -2.25 0.00	38.56 -2.20 0.00	37.73 -2.54 0.00	36.76 -2.94 0.00	37.89 -2.90 0.00	37.49 -2.35 0.00	40.69 -2.01 0.00	44.53 -2.49 0.00	45.71 -3.92 0.00	48.78 -4.18 0.00	55.82 -5.86 0.00	63.61 -7.38 0.00	70.87 -9.21 0.00	72.51 -8.51 0.00	77.29 -8.59 0.00	78.56 -9.91 0.00	72.22 -9.51 -0.42	63.61 -5.31 0.00	60.29 -4.75 0.00	58.72 -3.75 0.00	50.84 -2.51 0.00	47.09 -1.76 0.00	43.35 -3.16 0.00
MODERN_LFG___ 323580	41.39 -1.81 0.00	39.34 -2.25 0.00	38.56 -2.20 0.00	37.73 -2.54 0.00	36.76 -2.94 0.00	37.89 -2.90 0.00	37.49 -2.35 0.00	40.69 -2.01 0.00	44.53 -2.49 0.00	45.71 -3.92 0.00	48.78 -4.18 0.00	55.82 -5.86 0.00	63.61 -7.38 0.00	70.87 -9.21 0.00	72.51 -8.51 0.00	77.29 -8.59 0.00	78.56 -9.91 0.00	72.22 -9.51 -0.42	63.61 -5.31 0.00	60.29 -4.75 0.00	58.72 -3.75 0.00	50.84 -2.51 0.00	47.09 -1.76 0.00	43.35 -3.16 0.00
MOHAWK_PAPER___DRP 24187	43.86 0.65 0.00	42.46 0.87 0.00	41.53 0.77 0.00	40.71 0.44 0.00	40.30 0.60 0.00	41.36 0.57 0.00	40.56 0.72 0.00	44.15 1.45 0.00	48.72 1.69 0.00	52.21 2.58 0.00	56.19 3.23 0.00	65.62 3.95 0.00	75.46 4.47 0.00	85.29 4.88 -0.33	87.11 5.10 -0.99	92.16 5.41 -0.87	95.01 5.75 -0.79	90.93 5.12 -4.50	73.19 4.27 0.00	68.88 3.84 0.00	66.15 3.69 0.00	55.80 2.45 0.00	50.51 1.66 0.00	47.35 0.84 0.00
MONGAUP___HYD 23641	46.40 3.20 0.00	44.71 3.12 0.00	43.65 2.89 0.00	42.76 2.50 0.00	42.20 2.50 0.00	43.35 2.57 0.00	42.59 2.75 0.00	46.24 3.54 0.00	50.93 3.90 0.00	54.34 4.71 0.00	58.73 5.77 0.00	69.02 7.34 0.00	80.22 9.23 0.00	97.81 10.73 -7.00	112.95 10.86 -21.07	115.95 11.42 -18.66	117.02 11.68 -16.88	108.47 10.57 -16.60	77.74 8.82 0.00	72.98 7.93 0.00	70.15 7.68 0.00	59.00 5.65 0.00	53.15 4.30 0.00	49.86 3.35 0.00
MONTAUK___DIESEL 23721	54.84 9.81 -1.83	52.34 9.02 -1.73	49.08 8.31 -0.01	47.87 7.61 0.00	46.93 7.23 0.00	48.25 7.46 0.00	48.09 8.25 -0.01	52.34 9.65 0.00	58.51 11.47 -0.02	65.70 14.04 -2.03	81.57 16.47 -12.14	90.08 18.32 -10.09	107.47 22.43 -14.04	121.70 26.19 -15.44	163.96 26.74 -56.21	177.00 28.60 -62.52	182.16 29.55 -64.14	169.65 30.33 -58.01	112.96 24.67 -19.36	108.53 22.57 -20.92	104.37 21.30 -20.60	81.40 16.27 -11.78	65.20 13.24 -3.11	56.99 10.47 -0.01
MUNSVILLE_WIND_PWR 323609	45.58 2.38 0.00	43.46 1.87 0.00	42.59 1.83 0.00	41.83 1.57 0.00	41.21 1.51 0.00	42.58 1.79 0.00	42.07 2.23 0.00	45.34 2.65 0.00	50.03 3.01 0.00	53.30 3.67 0.00	57.25 4.29 0.00	66.61 4.93 0.00	76.39 5.40 0.00	86.72 6.65 0.00	88.07 7.05 0.00	93.09 7.21 0.00	96.52 8.05 0.00	88.86 6.67 -0.88	74.71 5.79 0.00	70.83 5.79 0.00	68.40 5.93 0.00	57.83 4.48 0.00	51.97 3.13 0.00	48.70 2.19 0.00
N SALMON___HYD 24042	44.16 0.95 0.00	42.25 0.67 0.00	41.49 0.73 0.00	41.39 1.13 0.00	40.69 0.99 0.00	41.93 1.14 0.00	40.44 0.60 0.00	42.74 0.04 0.00	47.35 0.33 0.00	49.38 -0.25 0.00	52.27 -0.69 0.00	60.63 -1.05 0.00	70.21 -0.78 0.00	78.72 -1.36 0.00	79.15 -1.86 0.00	83.90 -1.98 0.00	86.61 -1.86 0.00	80.09 -1.22 0.00	67.20 -1.72 0.00	63.54 -1.50 0.00	61.03 -1.44 0.00	53.29 -0.05 0.00	49.34 0.49 0.00	47.26 0.74 0.00
N.E._GEN_SANDY PD 24062	44.59 1.38 0.00	43.21 1.62 0.00	42.23 1.47 0.00	41.31 1.05 0.00	40.89 1.19 0.00	41.54 1.22 0.47	41.74 1.43 -0.47	45.00 2.31 0.00	47.95 2.54 1.61	54.91 3.67 -1.61	64.01 4.45 -6.60	74.14 5.49 -6.97	85.66 6.39 -8.28	103.92 7.13 -16.71	116.61 7.29 -28.30	122.57 7.73 -28.96	123.43 8.05 -26.91	99.74 7.32 -11.12	75.05 6.13 0.00	73.73 5.53 -3.16	67.65 5.18 0.00	56.81 3.47 0.00	52.36 2.49 -1.02	47.07 1.58 1.02
NARROWS_GT1_1 24228	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT1_2 24229	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT1_3 24230	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92

NARROWS_GT1_4 24231	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT1_5 24232	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT1_6 24233	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT1_7 24234	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT1_8 24235	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT2_1 24236	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT2_2 24237	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT2_3 24238	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT2_4 24239	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT2_5 24240	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT2_6 24241	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT2_7 24242	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NARROWS_GT2_8 24243	85.38 3.37 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.48 8.80 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.70 11.15 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	104.01 7.48 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.51 4.49 -50.17	107.97 3.54 -57.92
NEG CAPITAL___MECHNVIL 23645	44.94 1.73 0.00	43.46 1.87 0.00	42.43 1.67 0.00	41.51 1.25 0.00	41.17 1.47 0.00	42.29 1.51 0.00	41.59 1.75 0.00	45.47 2.78 0.00	50.17 3.15 0.00	53.99 4.37 0.00	58.20 5.24 0.00	67.84 6.17 0.00	77.88 6.89 0.00	88.18 7.45 -0.65	90.68 7.70 -1.97	95.78 8.16 -1.74	98.63 8.58 -1.58	94.16 7.72 -5.13	75.33 6.41 0.00	70.96 5.92 0.00	68.27 5.81 0.00	57.56 4.21 0.00	51.97 3.13 0.00	48.52 2.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.82 -1.38 0.00	39.93 -1.66 0.00	39.05 -1.71 0.00	38.37 -1.89 0.00	37.64 -2.06 0.00	38.79 -2.00 0.00	38.17 -1.67 0.00	41.16 -1.54 0.00	45.42 -1.60 0.00	47.49 -2.13 0.00	51.00 -1.96 0.00	58.96 -2.71 0.00	67.51 -3.48 0.00	75.91 -4.16 0.00	77.21 -3.81 0.00	82.10 -3.78 0.00	84.22 -4.25 0.00	77.41 -4.23 -0.33	66.58 -2.34 0.00	62.83 -2.21 0.00	60.78 -1.69 0.00	52.12 -1.23 0.00	47.63 -1.22 0.00	44.56 -1.95 0.00
NEG CENTRAL___DRP 24199	42.69 -0.52 0.00	40.76 -0.83 0.00	39.86 -0.90 0.00	39.22 -1.05 0.00	38.55 -1.15 0.00	39.81 -0.98 0.00	39.20 -0.64 0.00	42.27 -0.43 0.00	46.60 -0.42 0.00	49.18 -0.45 0.00	52.96 0.00 0.00	61.49 -0.19 0.00	70.42 -0.57 0.00	79.60 -0.48 0.00	80.85 -0.16 0.00	86.13 0.26 0.00	88.56 0.09 0.00	81.26 -0.41 -0.36	69.26 0.34 0.00	65.43 0.39 0.00	63.09 0.62 0.00	53.72 0.37 0.00	48.75 -0.10 0.00	45.63 -0.88 0.00

NEG CENTRAL___INDECK 23768	43.94 0.73 0.00	41.63 0.04 0.00	40.68 -0.08 0.00	39.94 -0.32 0.00	39.11 -0.60 0.00	40.50 -0.29 0.00	40.12 0.28 0.00	41.76 -0.94 0.00	46.13 -0.89 0.00	48.24 -1.39 0.00	52.01 -0.95 0.00	59.95 -1.73 0.00	66.24 -4.76 0.00	74.23 -5.85 0.00	75.75 -5.27 0.00	80.81 -5.07 0.00	82.90 -5.57 0.00	75.68 -6.10 -0.47	65.13 -3.79 0.00	61.72 -3.32 0.00	62.03 -0.44 0.00	53.08 -0.27 0.00	48.26 -0.59 0.00	44.47 -2.05 0.00
NEG CENTRAL___SENECA 23627	42.82 -0.39 0.00	40.84 -0.75 0.00	39.90 -0.86 0.00	39.22 -1.05 0.00	38.51 -1.19 0.00	39.81 -0.98 0.00	39.32 -0.52 0.00	42.52 -0.17 0.00	46.88 -0.14 0.00	49.38 -0.25 0.00	53.28 0.32 0.00	61.74 0.06 0.00	70.71 -0.28 0.00	79.84 -0.24 0.00	81.26 0.24 0.00	86.56 0.69 0.00	88.91 0.44 0.00	81.46 -0.24 -0.40	69.61 0.69 0.00	65.82 0.78 0.00	63.59 1.12 0.00	54.15 0.80 0.00	49.04 0.20 0.00	45.63 -0.88 0.00
NEG CENTRAL___STATE_STREET 24147	43.21 0.00 0.00	41.30 -0.29 0.00	40.31 -0.45 0.00	39.70 -0.56 0.00	39.07 -0.64 0.00	40.34 -0.45 0.00	39.68 -0.16 0.00	42.87 0.17 0.00	47.31 0.28 0.00	50.07 0.45 0.00	54.02 1.06 0.00	62.79 1.11 0.00	71.92 0.92 0.00	81.44 1.36 0.00	82.64 1.62 0.00	88.19 2.32 0.00	90.68 2.21 0.00	83.13 1.46 -0.36	70.78 1.86 0.00	66.80 1.76 0.00	64.40 1.94 0.00	54.73 1.39 0.00	49.53 0.68 0.00	46.38 -0.14 0.00
NEG MILLWOOD___DRP 24198	46.10 2.89 0.00	44.38 2.79 0.00	43.28 2.53 0.00	42.40 2.13 0.00	41.85 2.14 0.00	43.07 2.28 0.00	42.31 2.47 0.00	45.85 3.16 0.00	50.36 3.34 0.00	53.85 4.22 0.00	58.26 5.30 0.00	68.46 6.78 0.00	79.44 8.45 0.00	98.16 10.01 -8.07	115.50 10.21 -24.27	118.01 10.65 -21.49	118.97 11.06 -19.44	110.31 10.00 -19.00	77.26 8.34 0.00	72.46 7.41 0.00	69.46 7.00 0.00	58.20 4.85 0.00	52.66 3.81 0.00	49.68 3.16 0.00
NEG NORTH_FLCN_SEA 23793	45.07 1.86 0.00	43.13 1.54 0.00	42.43 1.67 0.00	42.28 2.01 0.00	41.57 1.87 0.00	42.74 1.96 0.00	41.19 1.35 0.00	43.55 0.85 0.00	48.29 1.27 0.00	50.42 0.79 0.00	53.49 0.53 0.00	61.98 0.31 0.00	71.92 0.92 0.00	80.80 0.72 0.00	81.34 0.32 0.00	86.31 0.43 0.00	89.09 0.62 0.00	82.28 0.98 0.00	69.33 0.41 0.00	65.43 0.39 0.00	62.78 0.31 0.00	54.52 1.17 0.00	50.41 1.56 0.00	48.14 1.63 0.00
NEG NORTH_KES_CHATAGAY 23792	43.51 0.30 0.00	41.71 0.12 0.00	40.96 0.20 0.00	40.87 0.60 0.00	40.22 0.52 0.00	41.31 0.53 0.00	39.96 0.12 0.00	42.22 -0.47 0.00	46.69 -0.33 0.00	48.68 -0.94 0.00	51.48 -1.48 0.00	59.70 -1.97 0.00	69.22 -1.77 0.00	77.84 -2.24 0.00	78.26 -2.75 0.00	82.96 -2.92 0.00	85.55 -2.92 0.00	79.19 -2.11 0.00	66.58 -2.34 0.00	62.89 -2.15 0.00	60.28 -2.19 0.00	52.39 -0.96 0.00	48.55 -0.29 0.00	46.61 0.09 0.00
NEG NORTH___ALICE_FALLS 23915	44.94 1.73 0.00	43.00 1.41 0.00	42.31 1.55 0.00	42.20 1.93 0.00	41.45 1.75 0.00	42.62 1.84 0.00	41.07 1.23 0.00	43.38 0.68 0.00	48.15 1.13 0.00	50.22 0.60 0.00	53.33 0.37 0.00	61.80 0.12 0.00	71.77 0.78 0.00	80.56 0.48 0.00	81.10 0.08 0.00	86.05 0.17 0.00	88.91 0.44 0.00	82.20 0.89 0.00	69.26 0.34 0.00	65.30 0.26 0.00	62.71 0.25 0.00	54.41 1.07 0.00	50.31 1.47 0.00	48.00 1.49 0.00
NEG NORTH___LWR_SARANAC 23913	44.94 1.73 0.00	43.00 1.41 0.00	42.31 1.55 0.00	42.20 1.93 0.00	41.45 1.75 0.00	42.62 1.84 0.00	41.07 1.23 0.00	43.38 0.68 0.00	48.15 1.13 0.00	50.22 0.60 0.00	53.33 0.37 0.00	61.80 0.12 0.00	71.77 0.78 0.00	80.56 0.48 0.00	81.10 0.08 0.00	86.05 0.17 0.00	88.91 0.44 0.00	82.20 0.89 0.00	69.26 0.34 0.00	65.30 0.26 0.00	62.71 0.25 0.00	54.41 1.07 0.00	50.31 1.47 0.00	48.00 1.49 0.00
NEG NORTH___PLATTSBURG 23628	44.94 1.73 0.00	43.00 1.41 0.00	42.31 1.55 0.00	42.20 1.93 0.00	41.45 1.75 0.00	42.62 1.84 0.00	41.07 1.23 0.00	43.38 0.68 0.00	48.15 1.13 0.00	50.22 0.60 0.00	53.33 0.37 0.00	61.80 0.12 0.00	71.77 0.78 0.00	80.56 0.48 0.00	81.10 0.08 0.00	86.05 0.17 0.00	88.91 0.44 0.00	82.20 0.89 0.00	69.26 0.34 0.00	65.30 0.26 0.00	62.71 0.25 0.00	54.41 1.07 0.00	50.31 1.47 0.00	48.00 1.49 0.00
NEG WEST_LEA_LOCKPORT 23791	41.31 -1.90 0.00	39.30 -2.29 0.00	38.48 -2.28 0.00	37.65 -2.62 0.00	36.68 -3.02 0.00	37.81 -2.98 0.00	37.45 -2.39 0.00	40.65 -2.05 0.00	44.44 -2.59 0.00	45.66 -3.97 0.00	48.62 -4.34 0.00	55.63 -6.04 0.00	63.47 -7.53 0.00	70.63 -9.45 0.00	72.35 -8.67 0.00	77.03 -8.85 0.00	78.38 -10.09 0.00	72.05 -9.68 -0.42	63.34 -5.58 0.00	60.03 -5.01 0.00	58.53 -3.94 0.00	50.63 -2.72 0.00	46.84 -2.00 0.00	43.31 -3.21 0.00
NEG WEST___LANCASTR 23811	40.79 -2.42 0.00	38.76 -2.83 0.00	37.95 -2.81 0.00	37.16 -3.10 0.00	36.29 -3.41 0.00	37.40 -3.39 0.00	37.17 -2.67 0.00	40.35 -2.35 0.00	44.39 -2.63 0.00	45.96 -3.67 0.00	49.36 -3.60 0.00	56.80 -4.87 0.00	64.96 -6.03 0.00	72.55 -7.53 0.00	74.37 -6.64 0.00	79.35 -6.53 0.00	81.57 -6.90 0.00	74.68 -7.16 -0.53	64.65 -4.27 0.00	61.33 -3.71 0.00	59.53 -2.94 0.00	51.05 -2.29 0.00	46.75 -2.10 0.00	42.79 -3.72 0.00
NEG_PENN_ALLEGHNY 23528	43.08 -0.13 0.00	41.30 -0.29 0.00	40.43 -0.33 0.00	39.78 -0.48 0.00	39.15 -0.56 0.00	40.38 -0.41 0.00	39.72 -0.12 0.00	42.87 0.17 0.00	47.16 0.14 0.00	50.02 0.40 0.00	53.86 0.90 0.00	62.72 1.05 0.00	72.06 1.06 0.00	81.28 1.20 0.00	82.64 1.62 0.00	87.77 1.89 0.00	90.51 2.03 0.00	83.67 1.38 -0.98	70.37 1.45 0.00	66.47 1.43 0.00	64.02 1.56 0.00	54.31 0.96 0.00	49.19 0.34 0.00	46.10 -0.42 0.00
NEG___GEN_MONROE 24207	42.99 -0.22 0.00	40.88 -0.71 0.00	39.98 -0.77 0.00	39.22 -1.05 0.00	38.43 -1.27 0.00	39.60 -1.18 0.00	39.08 -0.76 0.00	42.27 -0.43 0.00	46.69 -0.33 0.00	48.59 -1.04 0.00	52.16 -0.79 0.00	60.07 -1.60 0.00	68.72 -2.27 0.00	77.04 -3.04 0.00	78.51 -2.51 0.00	83.64 -2.23 0.00	85.64 -2.83 0.00	78.57 -3.09 -0.35	68.02 -0.90 0.00	64.19 -0.85 0.00	62.34 -0.12 0.00	53.61 0.27 0.00	49.04 0.20 0.00	45.54 -0.98 0.00
NEPA___ENERGY 23901	39.79 -3.41 0.00	37.76 -3.83 0.00	37.01 -3.75 0.00	36.32 -3.95 0.00	35.57 -4.13 0.00	36.67 -4.12 0.00	36.49 -3.35 0.00	39.32 -3.37 0.00	43.26 -3.76 0.00	45.56 -4.07 0.00	49.04 -3.92 0.00	56.62 -5.06 0.00	64.67 -6.32 0.00	72.23 -7.85 0.00	74.13 -6.89 0.00	78.92 -6.96 0.00	81.57 -6.90 0.00	74.57 -7.32 -0.58	63.68 -5.24 0.00	60.42 -4.62 0.00	58.53 -3.94 0.00	49.99 -3.36 0.00	45.43 -3.42 0.00	41.72 -4.79 0.00
NEVERSINK___HYD 23608	45.50 2.29 0.00	43.92 2.33 0.00	43.08 2.32 0.00	42.32 2.05 0.00	41.73 2.02 0.00	42.74 1.96 0.00	41.75 1.91 0.00	45.04 2.35 0.00	49.47 2.45 0.00	52.70 3.08 0.00	56.77 3.81 0.00	66.49 4.81 0.00	76.96 5.96 0.00	91.55 6.65 -4.83	102.43 6.89 -14.52	106.03 7.30 -12.86	107.89 7.79 -11.63	100.59 7.16 -12.13	75.05 6.13 0.00	70.63 5.59 0.00	67.90 5.43 0.00	57.29 3.95 0.00	51.83 2.98 0.00	48.84 2.33 0.00
NEWTON___FALLS_HYD 23847	44.50 1.30 0.00	42.46 0.87 0.00	41.45 0.69 0.00	41.11 0.85 0.00	40.46 0.75 0.00	41.68 0.90 0.00	40.71 0.88 0.00	43.59 0.90 0.00	48.10 1.08 0.00	50.62 0.99 0.00	53.81 0.85 0.00	62.29 0.62 0.00	70.78 -0.21 0.00	79.60 -0.48 0.00	79.88 -1.13 0.00	83.90 -1.98 0.00	86.79 -1.68 0.00	79.84 -1.46 0.00	66.92 -2.00 0.00	64.26 -0.78 0.00	61.84 -0.62 0.00	54.15 0.80 0.00	49.77 0.93 0.00	47.49 0.98 0.00

NIAGARA____ 23760	41.09 -2.12 0.00	39.14 -2.45 0.00	38.31 -2.45 0.00	37.53 -2.74 0.00	36.53 -3.18 0.00	37.64 -3.14 0.00	37.25 -2.59 0.00	40.35 -2.35 0.00	44.11 -2.92 0.00	45.21 -4.42 0.00	48.19 -4.77 0.00	55.14 -6.54 0.00	62.90 -8.09 0.00	69.99 -10.09 0.00	71.62 -9.40 0.00	76.26 -9.62 0.00	77.41 -11.06 0.00	71.32 -10.41 -0.42	62.92 -6.00 0.00	59.58 -5.46 0.00	58.03 -4.43 0.00	50.36 -2.99 0.00	46.75 -2.10 0.00	43.07 -3.44 0.00
NINE_MILE_1 23575	41.95 -1.25 0.00	40.30 -1.29 0.00	39.45 -1.30 0.00	38.89 -1.37 0.00	38.31 -1.39 0.00	39.44 -1.35 0.00	38.60 -1.23 0.00	41.37 -1.32 0.00	45.57 -1.46 0.00	48.09 -1.54 0.00	51.48 -1.48 0.00	59.89 -1.79 0.00	68.72 -2.27 0.00	77.60 -2.48 0.00	78.59 -2.43 0.00	83.39 -2.49 0.00	85.82 -2.65 0.00	78.89 -2.60 -0.18	67.06 -1.86 0.00	63.35 -1.69 0.00	60.90 -1.56 0.00	52.01 -1.33 0.00	47.48 -1.37 0.00	45.26 -1.26 0.00
NINE_MILE_2 23744	42.00 -1.21 0.00	40.30 -1.29 0.00	39.45 -1.30 0.00	38.89 -1.37 0.00	38.31 -1.39 0.00	39.44 -1.35 0.00	38.60 -1.23 0.00	41.37 -1.32 0.00	45.57 -1.46 0.00	48.09 -1.54 0.00	51.48 -1.48 0.00	59.89 -1.79 0.00	68.72 -2.27 0.00	77.60 -2.48 0.00	78.59 -2.43 0.00	83.39 -2.49 0.00	85.82 -2.65 0.00	78.97 -2.52 -0.18	67.06 -1.86 0.00	63.35 -1.69 0.00	60.90 -1.56 0.00	52.01 -1.33 0.00	47.48 -1.37 0.00	45.26 -1.26 0.00
NM_CAPITAL____DRP 24208	43.47 0.26 0.00	42.09 0.50 0.00	41.21 0.45 0.00	40.38 0.12 0.00	39.98 0.28 0.00	41.03 0.24 0.00	40.20 0.36 0.00	43.76 1.07 0.00	48.25 1.22 0.00	51.71 2.08 0.00	55.66 2.70 0.00	65.01 3.33 0.00	74.75 3.76 0.00	84.16 4.08 0.00	85.23 4.21 0.00	90.43 4.55 0.00	93.25 4.78 0.00	89.36 4.23 -3.82	72.50 3.58 0.00	68.16 3.12 0.00	65.46 3.00 0.00	55.21 1.87 0.00	50.02 1.17 0.00	46.93 0.42 0.00
NM_CENTRAL____DRP 24181	43.25 0.04 0.00	41.42 -0.17 0.00	40.47 -0.29 0.00	39.86 -0.40 0.00	39.27 -0.44 0.00	40.50 -0.29 0.00	39.80 -0.04 0.00	42.91 0.21 0.00	47.31 0.28 0.00	50.07 0.45 0.00	53.86 0.90 0.00	62.48 0.80 0.00	71.49 0.50 0.00	80.96 0.88 0.00	82.15 1.13 0.00	87.34 1.46 0.00	89.89 1.42 0.00	82.41 0.89 -0.21	69.88 0.96 0.00	66.08 1.04 0.00	63.52 1.06 0.00	54.25 0.91 0.00	49.34 0.49 0.00	46.61 0.09 0.00
NM_FRONTIER____DRP 24179	41.31 -1.90 0.00	39.34 -2.25 0.00	38.52 -2.24 0.00	37.73 -2.54 0.00	36.72 -2.98 0.00	37.85 -2.94 0.00	37.45 -2.39 0.00	40.60 -2.09 0.00	44.39 -2.63 0.00	45.46 -4.17 0.00	48.46 -4.50 0.00	55.39 -6.29 0.00	63.11 -7.88 0.00	70.23 -9.85 0.00	71.86 -9.15 0.00	76.60 -9.27 0.00	77.77 -10.70 0.00	71.65 -10.08 -0.42	63.20 -5.72 0.00	59.90 -5.14 0.00	58.34 -4.12 0.00	50.63 -2.72 0.00	46.99 -1.86 0.00	43.31 -3.21 0.00
NM_ST_REGIS____HYD 24053	44.03 0.82 0.00	42.13 0.54 0.00	41.29 0.53 0.00	41.15 0.89 0.00	40.50 0.79 0.00	41.72 0.94 0.00	40.36 0.52 0.00	42.69 0.00 0.00	47.07 0.05 0.00	49.13 -0.50 0.00	51.90 -1.06 0.00	60.13 -1.54 0.00	69.43 -1.56 0.00	77.60 -2.48 0.00	77.94 -3.08 0.00	82.36 -3.52 0.00	85.11 -3.36 0.00	78.62 -2.68 0.00	65.47 -3.45 0.00	62.24 -2.80 0.00	59.71 -2.75 0.00	52.76 -0.59 0.00	49.04 0.20 0.00	47.07 0.56 0.00
NORTHPORT____1 23551	49.01 3.98 -1.83	47.23 3.91 -1.73	44.52 3.75 -0.01	43.48 3.22 0.00	42.72 3.02 0.00	43.97 3.18 0.00	43.67 3.82 -0.01	47.39 4.70 0.00	51.84 4.80 -0.02	57.62 5.96 -2.03	72.14 7.04 -12.14	80.40 8.63 -10.09	95.33 10.29 -14.04	107.05 11.53 -15.44	148.89 11.67 -56.21	160.68 12.28 -62.52	165.35 12.74 -64.14	150.70 11.38 -58.01	98.28 9.99 -19.36	95.13 9.17 -20.92	91.75 8.68 -20.60	71.64 6.51 -11.78	57.14 5.18 -3.11	50.80 4.28 -0.01
NORTHPORT____2 23552	49.01 3.98 -1.83	47.23 3.91 -1.73	44.52 3.75 -0.01	43.48 3.22 0.00	42.72 3.02 0.00	43.97 3.18 0.00	43.67 3.82 -0.01	47.39 4.70 0.00	51.84 4.80 -0.02	57.62 5.96 -2.03	72.14 7.04 -12.14	80.40 8.63 -10.09	95.33 10.29 -14.04	107.05 11.53 -15.44	148.89 11.67 -56.21	160.68 12.28 -62.52	165.35 12.74 -64.14	150.70 11.38 -58.01	98.28 9.99 -19.36	95.13 9.17 -20.92	91.75 8.68 -20.60	71.64 6.51 -11.78	57.14 5.18 -3.11	50.80 4.28 -0.01
NORTHPORT____3 23553	47.75 2.72 -1.82	46.31 2.99 -1.73	43.70 2.93 -0.01	42.72 2.46 0.00	41.96 2.26 0.00	43.15 2.37 0.00	42.83 2.99 -0.01	46.28 3.59 0.00	50.70 3.67 -0.01	56.47 4.81 -2.02	70.97 5.88 -12.13	79.10 7.34 -10.08	93.83 8.80 -14.04	105.60 10.09 -15.43	147.43 10.21 -56.20	159.21 10.82 -62.52	163.84 11.24 -64.14	149.56 10.24 -58.01	96.82 8.55 -19.36	93.63 7.67 -20.91	90.30 7.25 -20.60	70.29 5.17 -11.77	55.86 3.91 -3.11	49.49 2.98 0.00
NORTHPORT____4 23650	47.75 2.72 -1.82	46.31 2.99 -1.73	43.70 2.93 -0.01	42.72 2.46 0.00	41.96 2.26 0.00	43.15 2.37 0.00	42.83 2.99 -0.01	46.28 3.59 0.00	50.70 3.67 -0.01	56.47 4.81 -2.02	70.97 5.88 -12.13	79.10 7.34 -10.08	93.83 8.80 -14.04	105.60 10.09 -15.43	147.43 10.21 -56.20	159.21 10.82 -62.52	163.84 11.24 -64.14	149.56 10.24 -58.01	96.82 8.55 -19.36	93.63 7.67 -20.91	90.30 7.25 -20.60	70.29 5.17 -11.77	55.86 3.91 -3.11	49.49 2.98 0.00
NORTHPORT____IC 23718	49.01 3.98 -1.83	47.23 3.91 -1.73	44.52 3.75 -0.01	43.48 3.22 0.00	42.72 3.02 0.00	43.97 3.18 0.00	43.67 3.82 -0.01	47.39 4.70 0.00	51.84 4.80 -0.02	57.62 5.96 -2.03	72.14 7.04 -12.14	80.40 8.63 -10.09	95.33 10.29 -14.04	107.05 11.53 -15.44	148.89 11.67 -56.21	160.68 12.28 -62.52	165.35 12.74 -64.14	150.70 11.38 -58.01	98.28 9.99 -19.36	95.13 9.17 -20.92	91.75 8.68 -20.60	71.64 6.51 -11.78	57.14 5.18 -3.11	50.80 4.28 -0.01
NPX_GEN_1385_PROXY 323591	49.01 3.98 -1.83	47.10 3.78 -1.73	44.52 3.75 -0.01	43.48 3.22 0.00	42.72 3.02 0.00	43.50 3.18 0.47	44.14 3.82 -0.48	47.39 4.70 0.00	50.23 4.80 1.59	59.23 5.96 -3.64	72.14 7.04 -12.14	80.40 8.63 -10.09	95.33 10.29 -14.04	107.05 11.53 -15.44	148.89 11.67 -56.21	160.34 11.94 -62.52	165.00 12.39 -64.14	149.56 10.24 -58.01	98.00 9.72 -19.36	95.00 9.04 -20.92	91.00 7.93 -20.60	71.26 6.13 -11.78	58.16 5.18 -4.14	49.78 4.28 1.02
NPX_GEN_CSC 323557	50.00 4.97 -1.83	48.02 4.70 -1.73	45.17 4.40 -0.01	44.09 3.83 0.00	43.31 3.61 0.00	44.11 3.79 0.47	44.86 4.54 -0.48	48.12 5.42 0.00	51.40 5.97 1.59	60.61 7.34 -3.64	73.73 8.63 -12.14	82.31 10.55 -10.09	97.89 12.85 -14.04	110.41 14.89 -15.44	152.30 15.07 -56.21	164.29 15.89 -62.52	169.07 16.46 -64.14	154.85 15.53 -58.01	101.38 13.09 -19.36	97.93 11.97 -20.92	94.44 11.37 -20.60	73.77 8.64 -11.78	59.82 6.84 -4.14	50.89 5.40 1.02
NSINS_S_GLNS_FALLS 23858	45.28 2.07 0.00	43.79 2.20 0.00	42.55 1.79 0.00	41.55 1.29 0.00	41.29 1.59 0.00	42.62 1.84 0.00	41.99 2.15 0.00	46.02 3.33 0.00	50.83 3.81 0.00	54.94 5.31 0.00	59.21 6.25 0.00	68.65 6.97 0.00	78.52 7.53 0.00	88.92 7.93 -0.91	92.11 8.34 -2.74	96.55 8.24 -2.43	99.34 8.24 -2.20	94.91 7.89 -5.71	75.67 6.75 0.00	71.35 6.31 0.00	68.83 6.37 0.00	58.20 4.85 0.00	52.61 3.76 0.00	48.89 2.37 0.00
NUCOR_STEEL____DRP 24197	42.82 -0.39 0.00	40.96 -0.62 0.00	39.98 -0.77 0.00	39.38 -0.89 0.00	38.75 -0.95 0.00	39.97 -0.82 0.00	39.28 -0.56 0.00	42.44 -0.26 0.00	46.74 -0.28 0.00	49.48 -0.15 0.00	53.33 0.37 0.00	61.98 0.31 0.00	70.99 0.00 0.00	80.40 0.32 0.00	81.50 0.49 0.00	86.91 1.03 0.00	89.36 0.88 0.00	81.99 0.33 -0.36	69.88 0.96 0.00	65.89 0.85 0.00	63.59 1.12 0.00	54.04 0.69 0.00	48.99 0.15 0.00	45.96 -0.56 0.00

NYISO_LBMP_REFERENCE 24008	43.21 0.00 0.00	41.59 0.00 0.00	40.76 0.00 0.00	40.26 0.00 0.00	39.70 0.00 0.00	40.78 0.00 0.00	39.84 0.00 0.00	42.69 0.00 0.00	47.02 0.00 0.00	49.63 0.00 0.00	52.96 0.00 0.00	61.68 0.00 0.00	70.99 0.00 0.00	80.08 0.00 0.00	81.02 0.00 0.00	85.88 0.00 0.00	88.47 0.00 0.00	81.31 0.00 0.00	68.92 0.00 0.00	65.04 0.00 0.00	62.46 0.00 0.00	53.35 0.00 0.00	48.85 0.00 0.00	46.52 0.00 0.00
NYPA_BRENTWD____GT 24164	49.66 4.62 -1.83	47.77 4.45 -1.73	44.96 4.20 -0.01	43.93 3.66 0.00	43.16 3.45 0.00	44.41 3.63 0.00	44.15 4.30 -0.01	47.95 5.25 0.00	52.68 5.64 -0.02	58.31 6.65 -2.03	72.99 7.89 -12.14	81.26 9.50 -10.09	96.54 11.50 -14.04	108.57 13.05 -15.44	150.51 13.29 -56.21	162.40 14.00 -62.52	167.12 14.51 -64.14	152.49 13.17 -58.01	99.52 11.23 -19.36	96.17 10.21 -20.92	92.81 9.74 -20.60	72.65 7.52 -11.78	57.87 5.91 -3.11	51.55 5.02 -0.01
NYPA_GOWANUS____GT5 24156	85.34 3.33 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.41 8.73 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.61 11.06 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	103.94 7.41 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.46 4.45 -50.17	107.97 3.54 -57.92
NYPA_GOWANUS____GT6 24157	85.34 3.33 -38.81	140.42 3.33 -95.50	43.78 3.02 -0.01	42.85 2.58 -0.01	42.25 2.54 -0.01	43.40 2.61 -0.01	42.87 3.03 -0.01	49.98 3.97 -3.32	82.50 4.28 -31.19	84.38 5.01 -29.74	99.74 6.04 -40.74	121.85 7.46 -52.72	103.41 8.73 -23.68	104.11 9.93 -14.10	122.62 10.05 -31.56	129.87 10.73 -33.26	130.61 11.06 -31.08	119.84 10.08 -28.45	103.97 8.41 -26.64	103.94 7.41 -31.49	103.97 7.06 -34.45	103.51 5.23 -44.93	103.46 4.45 -50.17	107.97 3.54 -57.92
NYPA_HARLEM__RVR__GT1 24160	46.11 2.89 -0.01	44.47 2.87 -0.01	43.41 2.65 -0.01	42.53 2.25 -0.01	42.01 2.30 -0.01	43.16 2.37 -0.01	42.52 2.67 -0.01	46.20 3.50 -0.01	50.78 3.76 0.01	53.94 4.32 0.01	58.19 5.24 0.01	68.45 6.78 0.01	79.01 8.02 0.01	98.18 9.05 -9.05	117.42 9.15 -27.25	119.79 9.79 -24.12	120.38 10.09 -21.82	111.38 9.19 -20.89	76.56 7.65 0.01	71.86 6.83 0.01	68.95 6.50 0.01	58.15 4.80 0.00	53.10 4.25 0.00	49.64 3.12 -0.01
NYPA_HARLEM__RVR__GT2 24161	46.11 2.89 -0.01	44.47 2.87 -0.01	43.41 2.65 -0.01	42.53 2.25 -0.01	42.01 2.30 -0.01	43.16 2.37 -0.01	42.52 2.67 -0.01	46.20 3.50 -0.01	50.78 3.76 0.01	53.94 4.32 0.01	58.19 5.24 0.01	68.45 6.78 0.01	79.01 8.02 0.01	98.18 9.05 -9.05	117.42 9.15 -27.25	119.79 9.79 -24.12	120.38 10.09 -21.82	111.38 9.19 -20.89	76.56 7.65 0.01	71.86 6.83 0.01	68.95 6.50 0.01	58.15 4.80 0.00	53.10 4.25 0.00	49.64 3.12 -0.01
NYPA_KENT____GT 24152	69.84 3.20 -23.43	102.45 3.20 -57.66	43.66 2.89 -0.01	42.77 2.50 -0.01	42.17 2.46 -0.01	43.32 2.53 -0.01	42.83 2.99 -0.01	50.22 3.89 -3.64	70.45 4.14 -19.29	72.44 4.86 -17.95	83.44 5.88 -24.60	100.84 7.34 -31.83	80.88 8.59 -1.30	95.77 9.69 -6.01	115.47 9.80 -24.65	114.95 10.48 -18.60	115.49 10.79 -16.23	107.47 9.84 -16.32	80.88 8.20 -3.76	80.88 7.22 -8.62	80.88 6.87 -11.55	85.54 5.07 -27.13	83.43 4.30 -30.29	84.88 3.40 -34.97
NYPA_POUCH1____GT 24155	91.57 3.20 -45.17	172.22 3.20 -127.43	43.66 2.89 -0.01	42.73 2.46 -0.01	42.13 2.42 -0.01	43.28 2.49 -0.01	42.75 2.91 -0.01	50.55 3.84 -4.01	87.45 4.19 -36.24	90.19 4.81 -35.75	112.30 5.83 -53.51	144.69 7.28 -75.74	117.65 8.52 -38.14	118.62 9.69 -28.85	145.79 9.88 -54.89	156.38 10.56 -59.94	157.46 10.88 -58.11	141.76 9.92 -50.54	118.56 8.27 -41.37	118.57 7.28 -46.25	118.62 6.93 -49.23	117.97 5.12 -59.50	117.93 4.35 -64.73	124.42 3.35 -74.56
NYPA_VERNON____GT2 24162	54.33 3.07 -8.06	64.48 3.08 -19.82	43.58 2.81 -0.01	42.65 2.38 -0.01	42.09 2.38 -0.01	43.24 2.45 -0.01	42.76 2.91 -0.01	50.47 3.80 -3.97	58.40 4.00 -7.38	60.51 4.71 -6.17	67.13 5.72 -8.45	79.77 7.15 -10.94	79.82 8.38 -0.45	97.62 9.53 -8.01	117.02 9.64 -26.36	118.41 10.31 -22.23	118.99 10.62 -19.90	110.31 9.68 -19.33	78.27 8.06 -1.29	75.09 7.09 -2.96	73.11 6.68 -3.96	67.58 4.91 -9.32	63.41 4.15 -10.41	61.79 3.26 -12.02
NYPA_VERNON____GT3 24163	54.33 3.07 -8.06	64.48 3.08 -19.82	43.58 2.81 -0.01	42.65 2.38 -0.01	42.09 2.38 -0.01	43.24 2.45 -0.01	42.76 2.91 -0.01	50.47 3.80 -3.97	58.40 4.00 -7.38	60.51 4.71 -6.17	67.13 5.72 -8.45	79.77 7.15 -10.94	79.82 8.38 -0.45	97.62 9.53 -8.01	117.02 9.64 -26.36	118.41 10.31 -22.23	118.99 10.62 -19.90	110.31 9.68 -19.33	78.27 8.06 -1.29	75.09 7.09 -2.96	73.11 6.68 -3.96	67.58 4.91 -9.32	63.41 4.15 -10.41	61.79 3.26 -12.02
NYPA__ASTORIA_CC1 323568	46.24 3.02 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.73 3.71 -3.32	51.89 3.95 -0.92	54.24 4.62 0.00	58.51 5.56 0.01	68.64 6.97 0.01	79.22 8.24 0.01	98.42 9.29 -9.05	117.74 9.48 -27.25	120.05 10.05 -24.12	120.64 10.35 -21.82	111.63 9.43 -20.89	76.77 7.86 0.01	71.93 6.89 0.01	69.01 6.56 0.01	58.15 4.80 0.00	52.95 4.10 0.00	49.73 3.21 -0.01
NYPA__ASTORIA_CC2 323569	46.24 3.02 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.73 3.71 -3.32	51.89 3.95 -0.92	54.24 4.62 0.00	58.51 5.56 0.01	68.64 6.97 0.01	79.22 8.24 0.01	98.42 9.29 -9.05	117.74 9.48 -27.25	120.05 10.05 -24.12	120.64 10.35 -21.82	111.63 9.43 -20.89	76.77 7.86 0.01	71.93 6.89 0.01	69.01 6.56 0.01	58.15 4.80 0.00	52.95 4.10 0.00	49.73 3.21 -0.01
NYPA__HOLTSVILL 23794	49.44 4.41 -1.83	47.56 4.24 -1.73	44.80 4.04 -0.01	43.77 3.50 0.00	43.00 3.30 0.00	44.21 3.43 0.00	43.99 4.14 -0.01	47.69 5.00 0.00	52.45 5.41 -0.02	58.26 6.60 -2.03	72.88 7.79 -12.14	81.32 9.56 -10.09	96.61 11.57 -14.04	108.73 13.21 -15.44	150.59 13.37 -56.21	162.57 14.17 -62.52	167.21 14.60 -64.14	152.82 13.50 -58.01	99.79 11.51 -19.36	96.50 10.54 -20.92	93.06 9.99 -20.60	72.70 7.58 -11.78	57.97 6.01 -3.11	51.36 4.84 -0.01
NYPA__HELLGATE_GT1 24158	46.11 2.89 -0.01	44.47 2.87 -0.01	43.41 2.65 -0.01	42.53 2.25 -0.01	42.01 2.30 -0.01	43.16 2.37 -0.01	42.52 2.67 -0.01	46.20 3.50 -0.01	50.78 3.76 0.01	53.94 4.32 0.01	58.19 5.24 0.01	68.45 6.78 0.01	79.01 8.02 0.01	98.18 9.05 -9.05	117.42 9.15 -27.25	119.79 9.79 -24.12	120.38 10.09 -21.82	111.38 9.19 -20.89	76.56 7.65 0.01	71.86 6.83 0.01	68.95 6.50 0.01	58.15 4.80 0.00	53.10 4.25 0.00	49.64 3.12 -0.01
NYPA__HELLGATE_GT2 24159	46.11 2.89 -0.01	44.47 2.87 -0.01	43.41 2.65 -0.01	42.53 2.25 -0.01	42.01 2.30 -0.01	43.16 2.37 -0.01	42.52 2.67 -0.01	46.20 3.50 -0.01	50.78 3.76 0.01	53.94 4.32 0.01	58.19 5.24 0.01	68.45 6.78 0.01	79.01 8.02 0.01	98.18 9.05 -9.05	117.42 9.15 -27.25	119.79 9.79 -24.12	120.38 10.09 -21.82	111.38 9.19 -20.89	76.56 7.65 0.01	71.86 6.83 0.01	68.95 6.50 0.01	58.15 4.80 0.00	53.10 4.25 0.00	49.64 3.12 -0.01
NYS_BARGE__HYD 23848	41.52 -1.69 0.00	39.47 -2.12 0.00	38.64 -2.12 0.00	37.81 -2.46 0.00	36.88 -2.82 0.00	37.97 -2.81 0.00	37.61 -2.23 0.00	40.86 -1.84 0.00	44.72 -2.30 0.00	45.96 -3.67 0.00	49.04 -3.92 0.00	56.06 -5.61 0.00	63.96 -7.03 0.00	71.19 -8.89 0.00	72.92 -8.10 0.00	77.72 -8.16 0.00	79.00 -9.47 0.00	72.61 -9.11 -0.41	63.82 -5.10 0.00	60.49 -4.55 0.00	58.97 -3.50 0.00	51.00 -2.35 0.00	47.19 -1.66 0.00	43.54 -2.98 0.00

O.H_GEN_BRUCE 24063	41.09 -2.12 0.00	39.14 -2.45 0.00	38.31 -2.45 0.00	37.53 -2.74 0.00	36.57 -3.14 0.00	37.18 -3.14 0.47	37.72 -2.59 -0.47	40.35 -2.35 0.00	42.50 -2.92 1.61	46.87 -4.37 -1.61	48.25 -4.71 0.00	55.20 -6.48 0.00	62.97 -8.02 0.00	70.07 -10.01 0.00	71.70 -9.32 0.00	76.34 -9.53 0.00	77.50 -10.97 0.00	71.47 -10.24 -0.41	62.99 -5.93 0.00	59.64 -5.40 0.00	58.09 -4.37 0.00	50.41 -2.93 0.00	47.77 -2.10 -1.02	42.05 -3.44 1.02
OAK ORCHARD___HYD 24046	42.56 -0.65 0.00	40.59 -1.00 0.00	39.70 -1.06 0.00	38.97 -1.29 0.00	38.19 -1.51 0.00	39.36 -1.43 0.00	38.76 -1.08 0.00	41.84 -0.85 0.00	46.13 -0.89 0.00	48.14 -1.49 0.00	51.69 -1.27 0.00	59.64 -2.04 0.00	68.22 -2.77 0.00	76.63 -3.44 0.00	78.02 -3.00 0.00	83.04 -2.83 0.00	85.02 -3.45 0.00	78.15 -3.50 -0.34	67.40 -1.52 0.00	63.61 -1.43 0.00	61.65 -0.81 0.00	52.97 -0.37 0.00	48.50 -0.34 0.00	45.21 -1.30 0.00
OCC_CHEM___DRP 24175	41.39 -1.81 0.00	39.38 -2.20 0.00	38.56 -2.20 0.00	37.77 -2.50 0.00	36.76 -2.94 0.00	37.89 -2.90 0.00	37.49 -2.35 0.00	40.65 -2.05 0.00	44.48 -2.54 0.00	45.56 -4.07 0.00	48.51 -4.45 0.00	55.45 -6.23 0.00	63.25 -7.74 0.00	70.39 -9.69 0.00	72.02 -8.99 0.00	76.69 -9.19 0.00	77.85 -10.62 0.00	71.73 -10.00 -0.43	63.27 -5.65 0.00	59.97 -5.07 0.00	58.47 -4.00 0.00	50.68 -2.67 0.00	47.04 -1.81 0.00	43.35 -3.16 0.00
OLIN_CORP_DRP 24177	41.35 -1.86 0.00	39.34 -2.25 0.00	38.52 -2.24 0.00	37.73 -2.54 0.00	36.72 -2.98 0.00	37.85 -2.94 0.00	37.45 -2.39 0.00	40.65 -2.05 0.00	44.48 -2.54 0.00	45.66 -3.97 0.00	48.72 -4.24 0.00	55.76 -5.92 0.00	63.61 -7.38 0.00	70.79 -9.29 0.00	72.43 -8.59 0.00	77.20 -8.67 0.00	78.38 -10.09 0.00	72.14 -9.59 -0.43	63.54 -5.38 0.00	60.23 -4.81 0.00	58.65 -3.81 0.00	50.79 -2.56 0.00	47.09 -1.76 0.00	43.31 -3.21 0.00
ONONDAGA_REF_OCCRA 23987	43.38 0.17 0.00	41.51 -0.08 0.00	40.59 -0.16 0.00	39.98 -0.28 0.00	39.38 -0.32 0.00	40.62 -0.16 0.00	39.92 0.08 0.00	43.04 0.34 0.00	47.45 0.42 0.00	50.22 0.60 0.00	54.07 1.11 0.00	62.79 1.11 0.00	71.84 0.85 0.00	81.36 1.28 0.00	82.56 1.54 0.00	87.85 1.98 0.00	90.42 1.95 0.00	82.95 1.38 -0.26	70.30 1.38 0.00	66.47 1.43 0.00	63.90 1.44 0.00	54.47 1.12 0.00	49.48 0.64 0.00	46.75 0.23 0.00
ONONDAGA___COGEN 23986	43.03 -0.17 0.00	41.21 -0.37 0.00	40.31 -0.45 0.00	39.70 -0.56 0.00	39.11 -0.60 0.00	40.34 -0.45 0.00	39.60 -0.24 0.00	42.57 -0.13 0.00	46.88 -0.14 0.00	49.58 -0.05 0.00	53.28 0.32 0.00	61.98 0.31 0.00	71.06 0.07 0.00	80.32 0.24 0.00	81.50 0.49 0.00	86.65 0.77 0.00	89.18 0.71 0.00	81.90 0.33 -0.27	69.54 0.62 0.00	65.76 0.72 0.00	63.21 0.75 0.00	53.88 0.53 0.00	48.99 0.15 0.00	46.33 -0.19 0.00
ONTARIO___LFGE 23819	42.82 -0.39 0.00	40.84 -0.75 0.00	39.90 -0.86 0.00	39.22 -1.05 0.00	38.51 -1.19 0.00	39.81 -0.98 0.00	39.32 -0.52 0.00	42.52 -0.17 0.00	46.88 -0.14 0.00	49.38 -0.25 0.00	53.28 0.32 0.00	61.74 0.06 0.00	70.71 -0.28 0.00	79.84 -0.24 0.00	81.26 0.24 0.00	86.56 0.69 0.00	88.91 0.44 0.00	81.46 -0.24 -0.40	69.61 0.69 0.00	65.82 0.78 0.00	63.59 1.12 0.00	54.15 0.80 0.00	49.04 0.20 0.00	45.63 -0.88 0.00
OSWEGATCHIE___HYD 24044	44.50 1.30 0.00	42.46 0.87 0.00	41.45 0.69 0.00	41.11 0.85 0.00	40.46 0.75 0.00	41.68 0.90 0.00	40.71 0.88 0.00	43.59 0.90 0.00	48.10 1.08 0.00	50.62 0.99 0.00	53.81 0.85 0.00	62.29 0.62 0.00	70.78 -0.21 0.00	79.60 -0.48 0.00	79.88 -1.13 0.00	83.90 -1.98 0.00	86.79 -1.68 0.00	79.84 -1.46 0.00	66.92 -2.00 0.00	64.26 -0.78 0.00	61.84 -0.62 0.00	54.15 0.80 0.00	49.77 0.93 0.00	47.49 0.98 0.00
OSWEGO___5 23606	42.26 -0.95 0.00	40.55 -1.04 0.00	39.70 -1.06 0.00	39.14 -1.13 0.00	38.55 -1.15 0.00	39.68 -1.10 0.00	38.88 -0.96 0.00	41.67 -1.02 0.00	45.89 -1.13 0.00	48.49 -1.14 0.00	51.90 -1.06 0.00	60.38 -1.30 0.00	69.29 -1.70 0.00	78.16 -1.92 0.00	79.23 -1.78 0.00	84.07 -1.80 0.00	86.52 -1.95 0.00	79.65 -1.87 -0.21	67.61 -1.31 0.00	63.87 -1.17 0.00	61.46 -1.00 0.00	52.44 -0.91 0.00	47.87 -0.98 0.00	45.54 -0.98 0.00
OSWEGO___6 23613	42.26 -0.95 0.00	40.55 -1.04 0.00	39.70 -1.06 0.00	39.14 -1.13 0.00	38.55 -1.15 0.00	39.68 -1.10 0.00	38.88 -0.96 0.00	41.67 -1.02 0.00	45.89 -1.13 0.00	48.49 -1.14 0.00	51.90 -1.06 0.00	60.38 -1.30 0.00	69.29 -1.70 0.00	78.16 -1.92 0.00	79.23 -1.78 0.00	84.07 -1.80 0.00	86.52 -1.95 0.00	79.65 -1.87 -0.21	67.61 -1.31 0.00	63.87 -1.17 0.00	61.46 -1.00 0.00	52.44 -0.91 0.00	47.87 -0.98 0.00	45.54 -0.98 0.00
OUTOKUMPU-AB___DRP 24206	41.82 -1.38 0.00	39.76 -1.83 0.00	38.92 -1.83 0.00	38.09 -2.17 0.00	37.12 -2.58 0.00	38.26 -2.53 0.00	37.89 -1.95 0.00	41.20 -1.49 0.00	45.19 -1.83 0.00	46.45 -3.18 0.00	49.52 -3.44 0.00	56.50 -5.18 0.00	64.39 -6.60 0.00	71.75 -8.33 0.00	73.40 -7.62 0.00	78.32 -7.56 0.00	79.62 -8.85 0.00	73.12 -8.62 -0.43	64.23 -4.69 0.00	61.01 -4.03 0.00	59.46 -3.00 0.00	51.53 -1.81 0.00	47.63 -1.22 0.00	43.82 -2.70 0.00
OXBOW___ 24026	41.70 -1.51 0.00	39.68 -1.91 0.00	38.84 -1.92 0.00	38.01 -2.25 0.00	37.04 -2.66 0.00	38.13 -2.65 0.00	37.77 -2.07 0.00	41.03 -1.67 0.00	45.00 -2.02 0.00	46.20 -3.42 0.00	48.93 -4.02 0.00	55.88 -5.80 0.00	63.75 -7.24 0.00	70.95 -9.13 0.00	72.67 -8.34 0.00	77.46 -8.42 0.00	78.74 -9.73 0.00	72.39 -9.35 -0.43	63.68 -5.24 0.00	60.42 -4.62 0.00	58.90 -3.56 0.00	51.05 -2.29 0.00	47.23 -1.61 0.00	43.68 -2.84 0.00
OXY_CHEM_DSASP 323612	41.39 -1.81 0.00	39.38 -2.20 0.00	38.56 -2.20 0.00	37.77 -2.50 0.00	36.76 -2.94 0.00	37.89 -2.90 0.00	37.49 -2.35 0.00	40.65 -2.05 0.00	44.48 -2.54 0.00	45.56 -4.07 0.00	48.51 -4.45 0.00	55.45 -6.23 0.00	63.25 -7.74 0.00	70.39 -9.69 0.00	72.02 -8.99 0.00	76.69 -9.19 0.00	77.85 -10.62 0.00	71.73 -10.00 -0.43	63.27 -5.65 0.00	59.97 -5.07 0.00	58.47 -4.00 0.00	50.68 -2.67 0.00	47.04 -1.81 0.00	43.35 -3.16 0.00
PEEKSKILL___ 23653	45.58 2.38 0.00	43.92 2.33 0.00	42.88 2.12 0.00	41.99 1.73 0.00	41.45 1.75 0.00	42.58 1.79 0.00	41.99 2.15 0.00	45.64 2.95 0.00	50.17 3.15 0.00	53.70 4.07 0.00	58.10 5.14 0.00	68.21 6.54 0.00	78.80 7.81 0.00	97.96 8.97 -8.91	117.06 9.24 -26.81	119.40 9.79 -23.73	120.11 10.17 -21.47	111.07 9.19 -20.58	76.50 7.58 0.00	71.74 6.70 0.00	68.83 6.37 0.00	57.83 4.48 0.00	52.17 3.32 0.00	49.07 2.56 0.00
PGE MADISON___WINDPWR 24146	45.58 2.38 0.00	43.46 1.87 0.00	42.59 1.83 0.00	41.83 1.57 0.00	41.21 1.51 0.00	42.58 1.79 0.00	42.07 2.23 0.00	45.34 2.65 0.00	50.03 3.01 0.00	53.30 3.67 0.00	57.25 4.29 0.00	66.61 4.93 0.00	76.39 5.40 0.00	86.72 6.65 0.00	88.07 7.05 0.00	93.09 7.21 0.00	96.52 8.05 0.00	88.86 6.67 -0.88	74.71 5.79 0.00	70.83 5.79 0.00	68.40 5.93 0.00	57.83 4.48 0.00	51.97 3.13 0.00	48.70 2.19 0.00
PIERCEFIELD___HYD 23852	43.90 0.69 0.00	42.05 0.46 0.00	41.12 0.37 0.00	40.99 0.72 0.00	40.34 0.64 0.00	41.60 0.82 0.00	40.28 0.44 0.00	42.65 -0.04 0.00	46.98 -0.05 0.00	49.08 -0.55 0.00	51.79 -1.17 0.00	60.07 -1.60 0.00	69.15 -1.85 0.00	77.20 -2.88 0.00	77.61 -3.40 0.00	81.93 -3.95 0.00	84.67 -3.80 0.00	78.14 -3.17 0.00	64.85 -4.07 0.00	61.85 -3.19 0.00	59.28 -3.19 0.00	52.65 -0.69 0.00	48.90 0.05 0.00	46.98 0.47 0.00

PINELAWN_CC_1 323563	48.80 3.76 -1.83	46.98 3.66 -1.73	44.19 3.42 -0.01	43.16 2.90 0.00	42.40 2.70 0.00	43.60 2.81 0.00	43.35 3.51 -0.01	47.05 4.35 0.00	51.79 4.75 -0.02	57.62 5.96 -2.03	72.20 7.10 -12.14	80.52 8.76 -10.09	95.54 10.51 -14.04	107.53 12.01 -15.44	149.38 12.15 -56.21	161.28 12.88 -62.52	165.97 13.36 -64.14	151.43 12.11 -58.01	98.48 10.20 -19.36	95.20 9.24 -20.92	91.81 8.74 -20.60	71.64 6.51 -11.78	57.04 5.08 -3.11	50.57 4.05 -0.01
PJM_GEN_KEystone 24065	40.31 -2.89 0.00	41.84 0.25 0.00	39.88 0.12 1.00	37.62 -0.20 2.44	37.10 -0.24 2.36	40.15 -0.16 0.47	40.66 0.36 -0.47	43.55 0.85 0.00	45.87 0.85 2.00	46.27 -5.36 -2.00	55.18 2.22 0.00	64.45 2.78 0.00	73.98 3.27 0.28	88.28 3.52 -4.68	99.50 3.40 -15.08	103.52 4.38 -13.26	89.67 -10.62 -11.82	97.06 3.90 -11.85	72.10 3.38 0.20	68.00 2.99 0.03	65.46 3.00 0.00	58.27 1.87 -3.06	47.89 1.07 2.03	44.18 0.09 2.43
PJM_GEN_NEPTUNE_PROXY 323594	48.32 3.28 -1.83	46.60 3.29 -1.73	43.86 3.10 -0.01	42.88 2.62 0.00	42.16 2.46 0.00	42.89 2.57 0.47	43.46 3.15 -0.48	46.66 3.97 0.00	49.76 4.33 1.59	58.73 5.46 -3.64	71.56 6.46 -12.14	79.72 7.96 -10.09	94.41 9.37 -14.04	106.17 10.65 -15.44	148.00 10.78 -56.21	159.82 11.42 -62.52	164.47 11.86 -64.14	150.13 10.81 -58.01	97.38 9.10 -19.36	94.15 8.20 -20.92	90.88 7.81 -20.60	70.84 5.71 -11.78	57.48 4.49 -4.14	49.08 3.58 1.02
PJM_GEN_VFT_PROXY 323633	45.84 2.64 0.00	44.25 2.66 0.00	43.12 2.36 0.00	42.24 1.97 0.00	41.65 1.95 0.00	42.36 2.04 0.47	42.82 2.51 -0.47	46.11 3.42 0.00	48.99 3.57 1.61	55.75 4.52 -1.61	58.52 5.56 0.00	68.71 7.03 0.00	69.67 8.24 9.56	66.59 9.29 22.77	67.71 9.48 22.78	62.46 10.05 33.46	62.39 10.44 36.52	63.98 9.43 26.76	70.05 7.86 6.72	70.97 6.96 1.03	69.15 6.68 0.00	58.20 4.85 0.00	53.58 3.71 -1.02	48.42 2.93 1.02
PLEASANTVLY___LBMP 24000	45.32 2.12 0.00	43.75 2.16 0.00	42.71 1.96 0.00	41.83 1.57 0.00	41.33 1.63 0.00	42.42 1.63 0.00	41.79 1.95 0.00	45.43 2.73 0.00	49.99 2.96 0.00	53.50 3.87 0.00	57.78 4.82 0.00	67.78 6.11 0.00	78.23 7.24 0.00	98.86 8.33 -10.46	120.98 8.51 -31.46	122.66 8.93 -27.85	122.95 9.29 -25.19	113.52 8.46 -23.76	75.95 7.03 0.00	71.28 6.24 0.00	68.33 5.87 0.00	57.46 4.11 0.00	51.92 3.08 0.00	48.84 2.33 0.00
POLETTI____ 23519	46.10 2.89 0.00	44.50 2.91 0.00	43.41 2.65 0.00	42.48 2.21 0.00	41.93 2.22 0.00	43.07 2.28 0.00	42.59 2.75 0.00	46.32 3.63 0.00	50.88 3.86 0.00	54.39 4.76 0.00	58.84 5.88 0.00	69.02 7.34 0.00	79.65 8.66 0.00	98.99 9.85 -9.06	118.32 10.05 -27.26	120.65 10.65 -24.13	121.36 11.06 -21.83	112.21 10.00 -20.90	77.26 8.34 0.00	72.39 7.35 0.00	69.46 7.00 0.00	58.42 5.07 0.00	52.80 3.96 0.00	49.63 3.12 0.00
PORT_JEFF_3 23555	49.53 4.49 -1.83	47.68 4.37 -1.73	45.00 4.24 -0.01	43.93 3.66 0.00	43.16 3.45 0.00	44.41 3.63 0.00	44.19 4.34 -0.01	47.82 5.12 0.00	52.54 5.50 -0.02	58.26 6.60 -2.03	72.94 7.84 -12.14	81.39 9.62 -10.09	96.75 11.71 -14.04	109.05 13.53 -15.44	150.84 13.61 -56.21	162.66 14.26 -62.52	167.30 14.69 -64.14	153.06 13.74 -58.01	100.21 11.92 -19.36	96.95 10.99 -20.92	93.50 10.43 -20.60	73.13 8.00 -11.78	58.31 6.35 -3.11	51.64 5.12 -0.01
PORT_JEFF_4 23616	49.53 4.49 -1.83	47.68 4.37 -1.73	45.00 4.24 -0.01	43.93 3.66 0.00	43.16 3.45 0.00	44.41 3.63 0.00	44.19 4.34 -0.01	47.82 5.12 0.00	52.54 5.50 -0.02	58.26 6.60 -2.03	72.94 7.84 -12.14	81.39 9.62 -10.09	96.75 11.71 -14.04	109.05 13.53 -15.44	150.84 13.61 -56.21	162.66 14.26 -62.52	167.30 14.69 -64.14	153.06 13.74 -58.01	100.21 11.92 -19.36	96.95 10.99 -20.92	93.50 10.43 -20.60	73.13 8.00 -11.78	58.31 6.35 -3.11	51.64 5.12 -0.01
PORT_JEFF_IC 23713	49.75 4.71 -1.83	47.89 4.57 -1.73	45.17 4.40 -0.01	44.09 3.83 0.00	43.31 3.61 0.00	44.58 3.79 0.00	44.35 4.50 -0.01	48.03 5.34 0.00	52.78 5.74 -0.02	58.31 6.65 -2.03	73.04 7.94 -12.14	81.57 9.81 -10.09	97.03 12.00 -14.04	109.29 13.77 -15.44	151.16 13.93 -56.21	163.00 14.60 -62.52	167.74 15.13 -64.14	153.39 14.07 -58.01	100.41 12.13 -19.36	97.08 11.12 -20.92	93.62 10.56 -20.60	73.24 8.11 -11.78	58.31 6.35 -3.11	51.83 5.30 -0.01
PPL PILGRIM_ST_GT1 24216	49.66 4.62 -1.83	47.77 4.45 -1.73	44.96 4.20 -0.01	43.93 3.66 0.00	43.16 3.45 0.00	44.41 3.63 0.00	44.15 4.30 -0.01	47.95 5.25 0.00	52.68 5.64 -0.02	58.31 6.65 -2.03	72.99 7.89 -12.14	81.26 9.50 -10.09	96.54 11.50 -14.04	108.57 13.05 -15.44	150.51 13.29 -56.21	162.40 14.00 -62.52	167.12 14.51 -64.14	152.49 13.17 -58.01	99.52 11.23 -19.36	96.17 10.21 -20.92	92.81 9.74 -20.60	72.65 7.52 -11.78	57.87 5.91 -3.11	51.55 5.02 -0.01
PPL PILGRIM_ST_GT2 24217	49.66 4.62 -1.83	47.77 4.45 -1.73	44.96 4.20 -0.01	43.93 3.66 0.00	43.16 3.45 0.00	44.41 3.63 0.00	44.15 4.30 -0.01	47.95 5.25 0.00	52.68 5.64 -0.02	58.31 6.65 -2.03	72.99 7.89 -12.14	81.26 9.50 -10.09	96.54 11.50 -14.04	108.57 13.05 -15.44	150.51 13.29 -56.21	162.40 14.00 -62.52	167.12 14.51 -64.14	152.49 13.17 -58.01	99.52 11.23 -19.36	96.17 10.21 -20.92	92.81 9.74 -20.60	72.65 7.52 -11.78	57.87 5.91 -3.11	51.55 5.02 -0.01
PPL_SHRM_GT3 24213	49.88 4.84 -1.83	47.89 4.57 -1.73	45.09 4.32 -0.01	44.01 3.74 0.00	43.23 3.53 0.00	44.50 3.71 0.00	44.27 4.42 -0.01	48.03 5.34 0.00	52.87 5.83 -0.02	58.81 7.15 -2.03	73.57 8.47 -12.14	82.13 10.36 -10.09	97.67 12.64 -14.04	110.09 14.57 -15.44	151.97 14.75 -56.21	164.03 15.63 -62.52	168.80 16.19 -64.14	154.61 15.29 -58.01	101.17 12.89 -19.36	97.73 11.77 -20.92	94.25 11.18 -20.60	73.61 8.48 -11.78	58.70 6.74 -3.11	51.83 5.30 -0.01
PPL_SHRM_GT4 24214	49.88 4.84 -1.83	47.89 4.57 -1.73	45.09 4.32 -0.01	44.01 3.74 0.00	43.23 3.53 0.00	44.50 3.71 0.00	44.27 4.42 -0.01	48.03 5.34 0.00	52.87 5.83 -0.02	58.81 7.15 -2.03	73.57 8.47 -12.14	82.13 10.36 -10.09	97.67 12.64 -14.04	110.09 14.57 -15.44	151.97 14.75 -56.21	164.03 15.63 -62.52	168.80 16.19 -64.14	154.61 15.29 -58.01	101.17 12.89 -19.36	97.73 11.77 -20.92	94.25 11.18 -20.60	73.61 8.48 -11.78	58.70 6.74 -3.11	51.83 5.30 -0.01
PROJECT___ORANGE 1 24174	43.29 0.09 0.00	41.42 -0.17 0.00	40.51 -0.24 0.00	39.90 -0.36 0.00	39.30 -0.40 0.00	40.54 -0.24 0.00	39.84 0.00 0.00	42.95 0.26 0.00	47.35 0.33 0.00	50.12 0.50 0.00	53.97 1.01 0.00	62.60 0.93 0.00	71.63 0.64 0.00	81.12 1.04 0.00	82.31 1.30 0.00	87.51 1.63 0.00	90.06 1.59 0.00	82.49 0.98 -0.21	70.02 1.10 0.00	66.15 1.11 0.00	63.65 1.19 0.00	54.31 0.96 0.00	49.38 0.54 0.00	46.65 0.14 0.00
PROJECT___ORANGE 2 24166	43.29 0.09 0.00	41.42 -0.17 0.00	40.51 -0.24 0.00	39.90 -0.36 0.00	39.30 -0.40 0.00	40.54 -0.24 0.00	39.84 0.00 0.00	42.95 0.26 0.00	47.35 0.33 0.00	50.12 0.50 0.00	53.97 1.01 0.00	62.60 0.93 0.00	71.63 0.64 0.00	81.12 1.04 0.00	82.31 1.30 0.00	87.51 1.63 0.00	90.06 1.59 0.00	82.49 0.98 -0.21	70.02 1.10 0.00	66.15 1.11 0.00	63.65 1.19 0.00	54.31 0.96 0.00	49.38 0.54 0.00	46.65 0.14 0.00
PYRITES___HYD 24023	44.16 0.95 0.00	42.25 0.67 0.00	41.37 0.61 0.00	41.23 0.97 0.00	40.58 0.87 0.00	41.84 1.06 0.00	40.52 0.68 0.00	42.91 0.21 0.00	47.31 0.28 0.00	49.43 -0.20 0.00	52.11 -0.85 0.00	60.44 -1.23 0.00	69.71 -1.28 0.00	78.00 -2.08 0.00	78.34 -2.67 0.00	82.70 -3.18 0.00	85.55 -2.92 0.00	78.95 -2.36 0.00	65.54 -3.38 0.00	62.50 -2.54 0.00	59.90 -2.56 0.00	53.03 -0.32 0.00	49.19 0.34 0.00	47.26 0.74 0.00

RAMAPO____LBMP 323565	45.41 2.20 0.00	43.75 2.16 0.00	42.71 1.96 0.00	41.83 1.57 0.00	41.29 1.59 0.00	42.46 1.67 0.00	41.87 2.03 0.00	45.51 2.82 0.00	50.03 3.01 0.00	53.65 4.02 0.00	57.99 5.03 0.00	68.09 6.41 0.00	78.66 7.67 0.00	97.17 8.81 -8.29	115.02 9.07 -24.93	117.56 9.62 -22.07	118.43 10.00 -19.96	109.61 9.03 -19.28	76.36 7.44 0.00	71.61 6.57 0.00	68.65 6.18 0.00	57.67 4.32 0.00	52.07 3.22 0.00	48.89 2.37 0.00
RANKINE____ 23646	41.31 -1.90 0.00	39.26 -2.33 0.00	38.48 -2.28 0.00	37.65 -2.62 0.00	36.72 -2.98 0.00	37.81 -2.98 0.00	37.49 -2.35 0.00	40.69 -2.01 0.00	44.67 -2.35 0.00	46.05 -3.57 0.00	49.25 -3.71 0.00	56.50 -5.18 0.00	64.46 -6.53 0.00	71.83 -8.25 0.00	73.64 -7.37 0.00	78.49 -7.39 0.00	79.98 -8.49 0.00	73.40 -8.37 -0.46	64.23 -4.69 0.00	60.88 -4.16 0.00	59.28 -3.19 0.00	51.11 -2.24 0.00	47.19 -1.66 0.00	43.26 -3.26 0.00
RAVENSWOOD_GT2_1 24244	46.06 2.85 0.00	44.46 2.87 0.00	43.37 2.61 0.00	42.48 2.21 0.00	41.89 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	46.24 3.54 0.00	50.79 3.76 0.00	54.29 4.66 0.00	58.68 5.72 0.00	68.89 7.22 0.00	79.51 8.52 0.00	98.83 9.69 -9.06	118.08 9.80 -27.26	120.48 10.48 -24.13	121.09 10.79 -21.83	112.04 9.84 -20.90	77.05 8.13 0.00	72.26 7.22 0.00	69.33 6.87 0.00	58.31 4.96 0.00	52.75 3.91 0.00	49.54 3.02 0.00
RAVENSWOOD_GT2_2 24245	46.06 2.85 0.00	44.46 2.87 0.00	43.37 2.61 0.00	42.48 2.21 0.00	41.89 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	46.24 3.54 0.00	50.79 3.76 0.00	54.29 4.66 0.00	58.68 5.72 0.00	68.89 7.22 0.00	79.51 8.52 0.00	98.83 9.69 -9.06	118.08 9.80 -27.26	120.48 10.48 -24.13	121.09 10.79 -21.83	112.04 9.84 -20.90	77.05 8.13 0.00	72.26 7.22 0.00	69.33 6.87 0.00	58.31 4.96 0.00	52.75 3.91 0.00	49.54 3.02 0.00
RAVENSWOOD_GT2_3 24246	46.10 2.89 0.00	44.50 2.91 0.00	43.41 2.65 0.00	42.52 2.25 0.00	41.93 2.22 0.00	43.11 2.32 0.00	42.59 2.75 0.00	46.28 3.59 0.00	50.83 3.81 0.00	54.34 4.71 0.00	58.73 5.77 0.00	68.95 7.28 0.00	79.58 8.59 0.00	98.91 9.77 -9.06	118.24 9.97 -27.26	120.57 10.56 -24.13	121.18 10.88 -21.83	112.12 9.92 -20.90	77.19 8.27 0.00	72.32 7.28 0.00	69.40 6.93 0.00	58.36 5.01 0.00	52.80 3.96 0.00	49.59 3.07 0.00
RAVENSWOOD_GT2_4 24247	46.10 2.89 0.00	44.50 2.91 0.00	43.41 2.65 0.00	42.52 2.25 0.00	41.93 2.22 0.00	43.11 2.32 0.00	42.59 2.75 0.00	46.28 3.59 0.00	50.83 3.81 0.00	54.34 4.71 0.00	58.73 5.77 0.00	68.95 7.28 0.00	79.58 8.59 0.00	98.91 9.77 -9.06	118.24 9.97 -27.26	120.57 10.56 -24.13	121.18 10.88 -21.83	112.12 9.92 -20.90	77.19 8.27 0.00	72.32 7.28 0.00	69.40 6.93 0.00	58.36 5.01 0.00	52.80 3.96 0.00	49.59 3.07 0.00
RAVENSWOOD_GT3_1 24248	46.10 2.89 0.00	44.50 2.91 0.00	43.37 2.61 0.00	42.48 2.21 0.00	41.89 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	46.24 3.54 0.00	50.79 3.76 0.00	54.29 4.66 0.00	58.68 5.72 0.00	68.89 7.22 0.00	79.51 8.52 0.00	98.83 9.69 -9.06	118.08 9.80 -27.26	120.48 10.48 -24.13	121.09 10.79 -21.83	112.04 9.84 -20.90	77.05 8.13 0.00	72.26 7.22 0.00	69.33 6.87 0.00	58.31 4.96 0.00	52.75 3.91 0.00	49.54 3.02 0.00
RAVENSWOOD_GT3_2 24249	46.10 2.89 0.00	44.50 2.91 0.00	43.37 2.61 0.00	42.48 2.21 0.00	41.89 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	46.24 3.54 0.00	50.79 3.76 0.00	54.29 4.66 0.00	58.68 5.72 0.00	68.89 7.22 0.00	79.51 8.52 0.00	98.83 9.69 -9.06	118.08 9.80 -27.26	120.48 10.48 -24.13	121.09 10.79 -21.83	112.04 9.84 -20.90	77.05 8.13 0.00	72.26 7.22 0.00	69.33 6.87 0.00	58.31 4.96 0.00	52.75 3.91 0.00	49.54 3.02 0.00
RAVENSWOOD_GT3_3 24250	46.15 2.94 0.00	44.54 2.95 0.00	43.45 2.69 0.00	42.56 2.30 0.00	41.96 2.26 0.00	43.15 2.37 0.00	42.63 2.79 0.00	46.32 3.63 0.00	50.88 3.86 0.00	54.39 4.76 0.00	58.78 5.83 0.00	69.02 7.34 0.00	79.65 8.66 0.00	98.99 9.85 -9.06	118.32 10.05 -27.26	120.65 10.65 -24.13	121.36 11.06 -21.83	112.21 10.00 -20.90	77.26 8.34 0.00	72.46 7.41 0.00	69.46 7.00 0.00	58.42 5.07 0.00	52.85 4.01 0.00	49.63 3.12 0.00
RAVENSWOOD_GT3_4 24251	46.15 2.94 0.00	44.54 2.95 0.00	43.45 2.69 0.00	42.56 2.30 0.00	41.96 2.26 0.00	43.15 2.37 0.00	42.63 2.79 0.00	46.32 3.63 0.00	50.88 3.86 0.00	54.39 4.76 0.00	58.78 5.83 0.00	69.02 7.34 0.00	79.65 8.66 0.00	98.99 9.85 -9.06	118.32 10.05 -27.26	120.65 10.65 -24.13	121.36 11.06 -21.83	112.21 10.00 -20.90	77.26 8.34 0.00	72.46 7.41 0.00	69.46 7.00 0.00	58.42 5.07 0.00	52.85 4.01 0.00	49.63 3.12 0.00
RAVENSWOOD_GT_1 23729	54.33 3.07 -8.06	64.48 3.08 -19.82	43.58 2.81 -0.01	42.65 2.38 -0.01	42.09 2.38 -0.01	43.24 2.45 -0.01	42.76 2.91 -0.01	50.47 3.80 -3.97	58.40 4.00 -7.38	60.51 4.71 -6.17	67.13 5.72 -8.45	79.77 7.15 -10.94	79.82 8.38 -0.45	97.62 9.53 -8.01	117.02 9.64 -26.36	118.41 10.31 -22.23	118.99 10.62 -19.90	110.31 9.68 -19.33	78.27 8.06 -1.29	75.09 7.09 -2.96	73.11 6.68 -3.96	67.58 4.91 -9.32	63.41 4.15 -10.41	61.79 3.26 -12.02
RAVENSWOOD_GT_10 24258	46.99 2.85 -0.93	46.74 2.87 -2.28	43.37 2.61 0.00	42.48 2.21 0.00	41.88 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	45.93 3.54 0.31	51.42 3.76 -0.64	55.00 4.66 -0.71	59.65 5.72 -0.98	70.15 7.22 -1.26	79.56 8.52 -0.05	98.71 9.69 -8.94	118.05 9.88 -27.15	120.26 10.48 -23.91	120.96 10.88 -21.61	111.86 9.84 -20.72	77.27 8.20 -0.15	72.67 7.28 -0.34	69.79 6.87 -0.46	59.38 4.96 -1.08	53.96 3.91 -1.20	50.92 3.02 -1.39
RAVENSWOOD_GT_11 24259	46.99 2.85 -0.93	46.74 2.87 -2.28	43.37 2.61 0.00	42.48 2.21 0.00	41.88 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	45.93 3.54 0.31	51.42 3.76 -0.64	55.00 4.66 -0.71	59.65 5.72 -0.98	70.15 7.22 -1.26	79.56 8.52 -0.05	98.71 9.69 -8.94	118.05 9.88 -27.15	120.26 10.48 -23.91	120.96 10.88 -21.61	111.86 9.84 -20.72	77.27 8.20 -0.15	72.67 7.28 -0.34	69.79 6.87 -0.46	59.38 4.96 -1.08	53.96 3.91 -1.20	50.92 3.02 -1.39
RAVENSWOOD_GT_4 24252	52.18 2.85 -6.12	59.54 2.87 -15.08	43.36 2.61 0.00	42.43 2.17 0.00	41.88 2.18 0.00	43.02 2.24 0.00	42.50 2.67 0.00	44.18 3.54 2.06	55.00 3.76 -4.21	59.04 4.71 -4.70	65.17 5.77 -6.44	77.28 7.28 -8.33	79.92 8.59 -0.34	98.11 9.77 -8.26	117.56 9.97 -26.57	119.12 10.56 -22.68	119.71 10.88 -20.36	110.93 9.92 -19.70	78.17 8.27 -0.98	74.58 7.28 -2.26	72.41 6.93 -3.02	65.46 5.01 -7.10	60.68 3.91 -7.92	58.68 3.02 -9.14
RAVENSWOOD_GT_5 24254	52.18 2.85 -6.12	59.54 2.87 -15.08	43.36 2.61 0.00	42.43 2.17 0.00	41.88 2.18 0.00	43.02 2.24 0.00	42.50 2.67 0.00	44.18 3.54 2.06	55.00 3.76 -4.21	59.04 4.71 -4.70	65.17 5.77 -6.44	77.28 7.28 -8.33	79.92 8.59 -0.34	98.11 9.77 -8.26	117.56 9.97 -26.57	119.12 10.56 -22.68	119.71 10.88 -20.36	110.93 9.92 -19.70	78.17 8.27 -0.98	74.58 7.28 -2.26	72.41 6.93 -3.02	65.46 5.01 -7.10	60.68 3.91 -7.92	58.68 3.02 -9.14
RAVENSWOOD_GT_6 24253	52.18 2.85 -6.12	59.54 2.87 -15.08	43.36 2.61 0.00	42.43 2.17 0.00	41.88 2.18 0.00	43.02 2.24 0.00	42.50 2.67 0.00	44.18 3.54 2.06	55.00 3.76 -4.21	59.04 4.71 -4.70	65.17 5.77 -6.44	77.28 7.28 -8.33	79.92 8.59 -0.34	98.11 9.77 -8.26	117.56 9.97 -26.57	119.12 10.56 -22.68	119.71 10.88 -20.36	110.93 9.92 -19.70	78.17 8.27 -0.98	74.58 7.28 -2.26	72.41 6.93 -3.02	65.46 5.01 -7.10	60.68 3.91 -7.92	58.68 3.02 -9.14

RAVENSWOOD_GT_7 24255	52.18 2.85 -6.12	59.54 2.87 -15.08	43.36 2.61 0.00	42.43 2.17 0.00	41.88 2.18 0.00	43.02 2.24 0.00	42.50 2.67 0.00	44.18 3.54 2.06	55.00 3.76 -4.21	59.04 4.71 -4.70	65.17 5.77 -6.44	77.28 7.28 -8.33	79.92 8.59 -0.34	98.11 9.77 -8.26	117.56 9.97 -26.57	119.12 10.56 -22.68	119.71 10.88 -20.36	110.93 9.92 -19.70	78.17 8.27 -0.98	74.58 7.28 -2.26	72.41 6.93 -3.02	65.46 5.01 -7.10	60.68 3.91 -7.92	58.68 3.02 -9.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.99 2.85 -0.93	46.74 2.87 -2.28	43.37 2.61 0.00	42.48 2.21 0.00	41.88 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	45.93 3.54 0.31	51.42 3.76 -0.64	55.00 4.66 -0.71	59.65 5.72 -0.98	70.15 7.22 -1.26	79.56 8.52 -0.05	98.71 9.69 -8.94	118.05 9.88 -27.15	120.26 10.48 -23.91	120.96 10.88 -21.61	111.86 9.84 -20.72	77.27 8.20 -0.15	72.67 7.28 -0.34	69.79 6.87 -0.46	59.38 4.96 -1.08	53.96 3.91 -1.20	50.92 3.02 -1.39
RAVENSWOOD_GT_9 24257	46.99 2.85 -0.93	46.74 2.87 -2.28	43.37 2.61 0.00	42.48 2.21 0.00	41.88 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	45.93 3.54 0.31	51.42 3.76 -0.64	55.00 4.66 -0.71	59.65 5.72 -0.98	70.15 7.22 -1.26	79.56 8.52 -0.05	98.71 9.69 -8.94	118.05 9.88 -27.15	120.26 10.48 -23.91	120.96 10.88 -21.61	111.86 9.84 -20.72	77.27 8.20 -0.15	72.67 7.28 -0.34	69.79 6.87 -0.46	59.38 4.96 -1.08	53.96 3.91 -1.20	50.92 3.02 -1.39
RAVENSWOOD____1 23533	46.28 3.07 -0.01	44.63 3.04 -0.01	43.54 2.77 -0.01	42.65 2.38 -0.01	42.09 2.38 -0.01	43.24 2.45 -0.01	42.75 2.91 -0.01	49.77 3.76 -3.32	51.94 4.00 -0.92	54.34 4.71 0.00	58.63 5.67 0.00	68.77 7.09 0.00	79.37 8.38 0.00	98.67 9.53 -9.06	117.91 9.64 -27.26	120.31 10.31 -24.13	120.91 10.62 -21.83	111.80 9.59 -20.90	76.91 7.99 0.00	72.06 7.02 0.00	69.14 6.68 0.01	58.26 4.91 0.00	53.00 4.15 0.00	49.73 3.21 -0.01
RAVENSWOOD____2 23534	46.20 2.98 -0.01	44.59 2.99 -0.01	43.50 2.73 -0.01	42.57 2.30 -0.01	42.01 2.30 -0.01	43.16 2.37 -0.01	42.67 2.83 -0.01	49.50 3.50 -3.30	51.56 3.62 -0.91	53.95 4.32 0.00	58.20 5.24 0.00	68.28 6.60 0.00	78.80 7.81 0.00	98.03 8.89 -9.06	117.27 8.99 -27.26	119.54 9.53 -24.13	120.21 9.91 -21.83	111.15 8.94 -20.90	76.36 7.44 0.00	71.54 6.50 0.00	68.64 6.18 0.01	57.83 4.48 0.00	52.61 3.76 0.00	49.50 2.98 -0.01
RAVENSWOOD____3 23535	46.10 2.89 0.00	44.50 2.91 0.00	43.37 2.61 0.00	42.48 2.21 0.00	41.89 2.18 0.00	43.07 2.28 0.00	42.55 2.71 0.00	46.24 3.54 0.00	50.79 3.76 0.00	54.29 4.66 0.00	58.68 5.72 0.00	68.89 7.22 0.00	79.51 8.52 0.00	98.83 9.69 -9.06	118.16 9.88 -27.26	120.48 10.48 -24.13	121.09 10.79 -21.83	112.04 9.84 -20.90	77.12 8.20 0.00	72.26 7.22 0.00	69.33 6.87 0.00	58.31 4.96 0.00	52.75 3.91 0.00	49.54 3.02 0.00
RAVENSWOOD____4 23820	38.36 3.07 7.92	25.12 3.04 19.50	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.07 3.71 -2.66	45.52 3.95 5.45	48.22 4.66 6.07	50.25 5.61 8.32	58.00 7.09 10.77	78.86 8.31 0.44	99.62 9.45 -10.09	118.71 9.56 -28.14	122.10 10.22 -26.00	122.72 10.53 -23.72	113.35 9.59 -22.45	75.57 7.93 1.27	69.15 7.02 2.92	65.17 6.62 3.92	49.02 4.85 9.18	42.70 4.10 10.25	37.90 3.21 11.82
RCPL_TRUST____DRP 24196	46.15 2.94 0.00	44.50 2.91 0.00	43.41 2.65 0.00	42.52 2.25 0.00	41.93 2.22 0.00	43.11 2.32 0.00	42.59 2.75 0.00	46.37 3.67 0.00	50.93 3.90 0.00	54.49 4.86 0.00	58.94 5.98 0.00	69.20 7.52 0.00	79.87 8.87 0.00	99.23 10.09 -9.06	118.56 10.29 -27.26	120.91 10.91 -24.13	121.62 11.32 -21.83	112.45 10.24 -20.90	77.40 8.48 0.00	72.59 7.54 0.00	69.58 7.12 0.00	58.52 5.17 0.00	52.85 4.01 0.00	49.68 3.16 0.00
RENSSELAER____COGEN 23796	43.34 0.13 0.00	41.96 0.37 0.00	41.12 0.37 0.00	40.30 0.04 0.00	39.86 0.16 0.00	40.91 0.12 0.00	40.08 0.24 0.00	43.59 0.90 0.00	48.06 1.03 0.00	51.41 1.79 0.00	55.34 2.38 0.00	64.64 2.96 0.00	74.33 3.34 0.00	84.16 3.68 -0.40	85.94 3.73 -1.20	90.97 4.04 -1.06	93.67 4.25 -0.96	89.62 3.74 -4.58	72.09 3.17 0.00	67.84 2.80 0.00	65.09 2.62 0.00	54.95 1.60 0.00	49.82 0.98 0.00	46.84 0.33 0.00
REVERE_CPFR_DRP 24186	44.89 1.69 0.00	42.84 1.25 0.00	41.98 1.22 0.00	41.35 1.09 0.00	40.73 1.03 0.00	41.97 1.18 0.00	41.19 1.35 0.00	44.36 1.67 0.00	49.00 1.97 0.00	51.96 2.33 0.00	55.71 2.75 0.00	64.76 3.08 0.00	74.12 3.12 0.00	84.00 3.92 0.00	84.99 3.97 0.00	89.83 3.95 0.00	92.72 4.25 0.00	84.88 3.58 0.00	71.88 2.96 0.00	68.23 3.19 0.00	65.77 3.31 0.00	56.01 2.67 0.00	50.85 2.00 0.00	48.05 1.53 0.00
RIVERBAY____ 323610	46.07 2.85 -0.01	44.47 2.87 -0.01	43.41 2.65 -0.01	42.61 2.34 -0.01	42.05 2.34 -0.01	43.20 2.41 -0.01	42.56 2.71 -0.01	46.25 3.54 -0.01	50.73 3.71 0.01	53.99 4.37 0.01	58.30 5.35 0.01	68.58 6.91 0.01	79.15 8.16 0.01	98.42 9.29 -9.05	117.66 9.40 -27.25	120.05 10.05 -24.12	120.64 10.35 -21.82	111.63 9.43 -20.89	76.70 7.79 0.01	71.93 6.89 0.01	69.01 6.56 0.01	58.20 4.85 0.00	53.10 4.25 0.00	49.64 3.12 -0.01
ROCHESTER_9_IC 23652	43.08 -0.13 0.00	41.05 -0.54 0.00	40.15 -0.61 0.00	39.38 -0.89 0.00	38.63 -1.07 0.00	39.81 -0.98 0.00	39.24 -0.60 0.00	42.35 -0.34 0.00	46.74 -0.28 0.00	48.78 -0.84 0.00	52.43 -0.53 0.00	60.44 -1.23 0.00	69.29 -1.70 0.00	77.76 -2.32 0.00	79.15 -1.86 0.00	84.24 -1.63 0.00	86.26 -2.21 0.00	79.21 -2.44 -0.34	68.37 -0.55 0.00	64.46 -0.59 0.00	62.53 0.06 0.00	53.67 0.32 0.00	49.09 0.24 0.00	45.72 -0.79 0.00
ROSETON____1 23587	45.28 2.07 0.00	43.67 2.08 0.00	42.67 1.92 0.00	41.83 1.57 0.00	41.29 1.59 0.00	42.42 1.63 0.00	41.75 1.91 0.00	45.34 2.65 0.00	49.80 2.77 0.00	53.25 3.62 0.00	57.46 4.50 0.00	67.41 5.74 0.00	77.88 6.89 0.00	95.36 7.85 -7.43	111.47 8.10 -22.35	114.08 8.42 -19.79	115.13 8.76 -17.90	106.94 7.97 -17.66	75.54 6.62 0.00	70.89 5.85 0.00	68.02 5.56 0.00	57.19 3.84 0.00	51.73 2.88 0.00	48.79 2.28 0.00
ROSETON____2 23588	45.28 2.07 0.00	43.67 2.08 0.00	42.67 1.92 0.00	41.83 1.57 0.00	41.29 1.59 0.00	42.42 1.63 0.00	41.75 1.91 0.00	45.34 2.65 0.00	49.80 2.77 0.00	53.25 3.62 0.00	57.46 4.50 0.00	67.41 5.74 0.00	77.88 6.89 0.00	95.36 7.85 -7.43	111.47 8.10 -22.35	114.08 8.42 -19.79	115.13 8.76 -17.90	106.94 7.97 -17.66	75.54 6.62 0.00	70.89 5.85 0.00	68.02 5.56 0.00	57.19 3.84 0.00	51.73 2.88 0.00	48.79 2.28 0.00
RUSSELL____1 23602	43.90 0.69 0.00	41.71 0.12 0.00	40.76 0.00 0.00	40.02 -0.24 0.00	39.27 -0.44 0.00	40.46 -0.33 0.00	39.88 0.04 0.00	43.16 0.47 0.00	48.06 1.03 0.00	50.32 0.69 0.00	54.28 1.32 0.00	62.66 0.99 0.00	71.84 0.85 0.00	80.64 0.56 0.00	81.83 0.81 0.00	87.25 1.37 0.00	89.53 1.06 0.00	82.05 0.41 -0.33	70.64 1.72 0.00	66.47 1.43 0.00	64.52 2.06 0.00	55.21 1.87 0.00	50.21 1.37 0.00	46.70 0.19 0.00
RUSSELL____2 23532	43.90 0.69 0.00	41.71 0.12 0.00	40.76 0.00 0.00	40.02 -0.24 0.00	39.27 -0.44 0.00	40.46 -0.33 0.00	39.88 0.04 0.00	43.16 0.47 0.00	48.06 1.03 0.00	50.32 0.69 0.00	54.28 1.32 0.00	62.66 0.99 0.00	71.84 0.85 0.00	80.64 0.56 0.00	81.83 0.81 0.00	87.25 1.37 0.00	89.53 1.06 0.00	82.05 0.41 -0.33	70.64 1.72 0.00	66.47 1.43 0.00	64.52 2.06 0.00	55.21 1.87 0.00	50.21 1.37 0.00	46.70 0.19 0.00

RUSSELL___3 23549	43.34 0.13 0.00	41.21 -0.37 0.00	40.31 -0.45 0.00	39.58 -0.68 0.00	38.79 -0.91 0.00	40.01 -0.77 0.00	39.40 -0.44 0.00	42.57 -0.13 0.00	47.07 0.05 0.00	49.18 -0.45 0.00	52.91 -0.05 0.00	61.06 -0.62 0.00	69.93 -1.06 0.00	78.48 -1.60 0.00	79.88 -1.13 0.00	85.10 -0.77 0.00	87.23 -1.24 0.00	80.10 -1.54 -0.34	69.06 0.14 0.00	65.11 0.07 0.00	63.15 0.69 0.00	54.20 0.85 0.00	49.48 0.64 0.00	46.05 -0.47 0.00
RUSSELL___4 23556	43.86 0.65 0.00	41.67 0.08 0.00	40.72 -0.04 0.00	40.02 -0.24 0.00	39.23 -0.48 0.00	40.42 -0.37 0.00	39.88 0.04 0.00	43.16 0.47 0.00	48.01 0.99 0.00	50.27 0.65 0.00	54.23 1.27 0.00	62.60 0.93 0.00	71.77 0.78 0.00	80.56 0.48 0.00	81.83 0.81 0.00	87.25 1.37 0.00	89.53 1.06 0.00	81.97 0.33 -0.33	70.57 1.65 0.00	66.41 1.37 0.00	64.46 2.00 0.00	55.16 1.81 0.00	50.21 1.37 0.00	46.65 0.14 0.00
RUSSELL___STATION 23914	43.34 0.13 0.00	41.21 -0.37 0.00	40.31 -0.45 0.00	39.58 -0.68 0.00	38.79 -0.91 0.00	40.01 -0.77 0.00	39.40 -0.44 0.00	42.57 -0.13 0.00	47.07 0.05 0.00	49.18 -0.45 0.00	52.91 -0.05 0.00	61.06 -0.62 0.00	69.93 -1.06 0.00	78.48 -1.60 0.00	79.88 -1.13 0.00	85.10 -0.77 0.00	87.23 -1.24 0.00	80.10 -1.54 -0.34	69.06 0.14 0.00	65.11 0.07 0.00	63.15 0.69 0.00	54.20 0.85 0.00	49.48 0.64 0.00	46.05 -0.47 0.00
S SALMON___HYD 24043	43.68 0.48 0.00	41.76 0.17 0.00	40.80 0.04 0.00	40.22 -0.04 0.00	39.62 -0.08 0.00	40.87 0.08 0.00	40.12 0.28 0.00	42.91 0.21 0.00	47.31 0.28 0.00	49.98 0.35 0.00	53.59 0.64 0.00	62.17 0.49 0.00	70.64 -0.35 0.00	79.92 -0.16 0.00	81.26 0.24 0.00	85.79 -0.09 0.00	88.47 0.00 0.00	81.33 -0.16 -0.18	69.26 0.34 0.00	66.15 1.11 0.00	63.77 1.31 0.00	54.52 1.17 0.00	49.53 0.68 0.00	46.93 0.42 0.00
SELKIRK___II 23799	43.08 -0.13 0.00	41.71 0.12 0.00	40.92 0.16 0.00	40.14 -0.12 0.00	39.70 0.00 0.00	40.70 -0.08 0.00	39.80 -0.04 0.00	43.21 0.51 0.00	47.59 0.56 0.00	50.87 1.24 0.00	54.71 1.75 0.00	63.96 2.28 0.00	73.55 2.56 0.00	82.96 2.88 0.00	83.93 2.92 0.00	88.97 3.09 0.00	91.74 3.27 0.00	88.01 2.93 -3.77	71.40 2.48 0.00	67.19 2.15 0.00	64.46 2.00 0.00	54.47 1.12 0.00	49.38 0.54 0.00	46.47 -0.05 0.00
SELKIRK___I 23801	43.60 0.39 0.00	42.21 0.62 0.00	41.37 0.61 0.00	40.59 0.32 0.00	40.14 0.44 0.00	41.15 0.37 0.00	40.08 0.24 0.00	43.46 0.77 0.00	47.87 0.85 0.00	51.12 1.49 0.00	54.97 2.01 0.00	64.33 2.65 0.00	73.97 2.98 0.00	83.44 3.36 0.00	84.50 3.48 0.00	89.57 3.69 0.00	92.27 3.80 0.00	88.57 3.50 -3.76	71.81 2.89 0.00	67.64 2.60 0.00	64.96 2.50 0.00	54.84 1.49 0.00	49.73 0.88 0.00	46.84 0.33 0.00
SENECA OSWGO___HYD 24041	42.69 -0.52 0.00	40.92 -0.67 0.00	40.02 -0.73 0.00	39.42 -0.85 0.00	38.83 -0.87 0.00	40.05 -0.73 0.00	39.28 -0.56 0.00	42.18 -0.51 0.00	46.46 -0.56 0.00	49.13 -0.50 0.00	52.75 -0.21 0.00	61.31 -0.37 0.00	70.21 -0.78 0.00	79.36 -0.72 0.00	80.45 -0.57 0.00	85.36 -0.52 0.00	87.94 -0.53 0.00	80.71 -0.81 -0.22	68.57 -0.34 0.00	64.91 -0.13 0.00	62.46 0.00 0.00	53.24 -0.11 0.00	48.50 -0.34 0.00	46.05 -0.47 0.00
SENECA___ENERGY 23797	42.43 -0.78 0.00	40.51 -1.08 0.00	39.62 -1.14 0.00	38.97 -1.29 0.00	38.35 -1.35 0.00	39.56 -1.22 0.00	38.92 -0.92 0.00	41.97 -0.73 0.00	46.22 -0.80 0.00	48.78 -0.84 0.00	52.54 -0.42 0.00	61.00 -0.68 0.00	69.86 -1.14 0.00	78.96 -1.12 0.00	80.21 -0.81 0.00	85.45 -0.43 0.00	87.85 -0.62 0.00	80.61 -1.06 -0.36	68.78 -0.14 0.00	64.98 -0.07 0.00	62.65 0.19 0.00	53.35 0.00 0.00	48.41 -0.44 0.00	45.40 -1.12 0.00
SHOEMAKER___GT 23640	45.54 2.33 0.00	43.88 2.29 0.00	42.88 2.12 0.00	42.03 1.77 0.00	41.49 1.79 0.00	42.62 1.84 0.00	41.87 2.03 0.00	45.43 2.73 0.00	50.03 3.01 0.00	53.45 3.82 0.00	57.67 4.71 0.00	67.72 6.04 0.00	78.45 7.45 0.00	95.65 8.57 -7.00	110.84 8.75 -21.07	113.81 9.27 -18.66	114.81 9.47 -16.88	106.44 8.54 -16.60	76.09 7.17 0.00	71.41 6.37 0.00	68.58 6.12 0.00	57.72 4.37 0.00	52.07 3.22 0.00	48.98 2.47 0.00
SHOREHAM_IC_1 23715	49.88 4.84 -1.83	47.89 4.57 -1.73	45.09 4.32 -0.01	44.01 3.74 0.00	43.23 3.53 0.00	44.50 3.71 0.00	44.27 4.42 -0.01	48.03 5.34 0.00	52.87 5.83 -0.02	58.81 7.15 -2.03	73.57 8.47 -12.14	82.13 10.36 -10.09	97.67 12.64 -14.04	110.09 14.57 -15.44	151.97 14.75 -56.21	164.03 15.63 -62.52	168.80 16.19 -64.14	154.61 15.29 -58.01	101.17 12.89 -19.36	97.73 11.77 -20.92	94.25 11.18 -20.60	73.61 8.48 -11.78	58.70 6.74 -3.11	51.83 5.30 -0.01
SHOREHAM_IC_2 23716	49.88 4.84 -1.83	47.89 4.57 -1.73	45.09 4.32 -0.01	44.01 3.74 0.00	43.23 3.53 0.00	44.50 3.71 0.00	44.27 4.42 -0.01	48.03 5.34 0.00	52.87 5.83 -0.02	58.81 7.15 -2.03	73.57 8.47 -12.14	82.13 10.36 -10.09	97.67 12.64 -14.04	110.09 14.57 -15.44	151.97 14.75 -56.21	164.03 15.63 -62.52	168.80 16.19 -64.14	154.61 15.29 -58.01	101.17 12.89 -19.36	97.73 11.77 -20.92	94.25 11.18 -20.60	73.61 8.48 -11.78	58.70 6.74 -3.11	51.83 5.30 -0.01
SISSONVILLE____ 23735	43.90 0.69 0.00	42.05 0.46 0.00	41.12 0.37 0.00	40.99 0.72 0.00	40.34 0.64 0.00	41.60 0.82 0.00	40.28 0.44 0.00	42.65 -0.04 0.00	46.98 -0.05 0.00	49.08 -0.55 0.00	51.79 -1.17 0.00	60.07 -1.60 0.00	69.15 -1.85 0.00	77.20 -2.88 0.00	77.61 -3.40 0.00	81.93 -3.95 0.00	84.67 -3.80 0.00	78.14 -3.17 0.00	64.85 -4.07 0.00	61.85 -3.19 0.00	59.28 -3.19 0.00	52.65 -0.69 0.00	48.90 0.05 0.00	46.98 0.47 0.00
SITHE_IND_GS1 24169	42.00 -1.21 0.00	40.30 -1.29 0.00	39.45 -1.30 0.00	38.89 -1.37 0.00	38.31 -1.39 0.00	39.44 -1.35 0.00	38.60 -1.23 0.00	41.33 -1.37 0.00	45.52 -1.50 0.00	48.04 -1.59 0.00	51.42 -1.54 0.00	59.83 -1.85 0.00	68.65 -2.34 0.00	77.52 -2.56 0.00	78.51 -2.51 0.00	83.30 -2.58 0.00	85.73 -2.74 0.00	78.89 -2.60 -0.18	66.99 -1.93 0.00	63.28 -1.76 0.00	60.90 -1.56 0.00	51.96 -1.39 0.00	47.48 -1.37 0.00	45.31 -1.21 0.00
SITHE_IND_GS2 24170	42.00 -1.21 0.00	40.30 -1.29 0.00	39.45 -1.30 0.00	38.89 -1.37 0.00	38.31 -1.39 0.00	39.44 -1.35 0.00	38.60 -1.23 0.00	41.33 -1.37 0.00	45.52 -1.50 0.00	48.04 -1.59 0.00	51.42 -1.54 0.00	59.83 -1.85 0.00	68.65 -2.34 0.00	77.52 -2.56 0.00	78.51 -2.51 0.00	83.30 -2.58 0.00	85.73 -2.74 0.00	78.89 -2.60 -0.18	66.99 -1.93 0.00	63.28 -1.76 0.00	60.90 -1.56 0.00	51.96 -1.39 0.00	47.48 -1.37 0.00	45.31 -1.21 0.00
SITHE_IND_GS3 24171	42.00 -1.21 0.00	40.30 -1.29 0.00	39.45 -1.30 0.00	38.89 -1.37 0.00	38.31 -1.39 0.00	39.44 -1.35 0.00	38.60 -1.23 0.00	41.33 -1.37 0.00	45.52 -1.50 0.00	48.04 -1.59 0.00	51.42 -1.54 0.00	59.83 -1.85 0.00	68.65 -2.34 0.00	77.52 -2.56 0.00	78.51 -2.51 0.00	83.30 -2.58 0.00	85.73 -2.74 0.00	78.89 -2.60 -0.18	66.99 -1.93 0.00	63.28 -1.76 0.00	60.90 -1.56 0.00	51.96 -1.39 0.00	47.48 -1.37 0.00	45.31 -1.21 0.00
SITHE_IND_GS4 24172	42.00 -1.21 0.00	40.30 -1.29 0.00	39.45 -1.30 0.00	38.89 -1.37 0.00	38.31 -1.39 0.00	39.44 -1.35 0.00	38.60 -1.23 0.00	41.33 -1.37 0.00	45.52 -1.50 0.00	48.04 -1.59 0.00	51.42 -1.54 0.00	59.83 -1.85 0.00	68.65 -2.34 0.00	77.52 -2.56 0.00	78.51 -2.51 0.00	83.30 -2.58 0.00	85.73 -2.74 0.00	78.89 -2.60 -0.18	66.99 -1.93 0.00	63.28 -1.76 0.00	60.90 -1.56 0.00	51.96 -1.39 0.00	47.48 -1.37 0.00	45.31 -1.21 0.00

SITHE___BATAVIA 24024	42.00 -1.21 0.00	39.88 -1.71 0.00	39.01 -1.75 0.00	38.21 -2.05 0.00	37.32 -2.38 0.00	38.50 -2.28 0.00	38.05 -1.79 0.00	41.33 -1.37 0.00	45.47 -1.55 0.00	47.05 -2.58 0.00	50.36 -2.60 0.00	57.73 -3.95 0.00	65.95 -5.04 0.00	73.67 -6.41 0.00	75.26 -5.75 0.00	80.21 -5.67 0.00	81.84 -6.64 0.00	75.11 -6.59 -0.39	65.54 -3.38 0.00	61.98 -3.06 0.00	60.34 -2.12 0.00	52.01 -1.33 0.00	47.87 -0.98 0.00	44.19 -2.33 0.00
SITHE___INDEPEND 23800	42.00 -1.21 0.00	40.30 -1.29 0.00	39.45 -1.30 0.00	38.89 -1.37 0.00	38.31 -1.39 0.00	39.44 -1.35 0.00	38.60 -1.23 0.00	41.33 -1.37 0.00	45.52 -1.50 0.00	48.04 -1.59 0.00	51.42 -1.54 0.00	59.83 -1.85 0.00	68.65 -2.34 0.00	77.52 -2.56 0.00	78.51 -2.51 0.00	83.30 -2.58 0.00	85.73 -2.74 0.00	78.89 -2.60 -0.18	66.99 -1.93 0.00	63.28 -1.76 0.00	60.90 -1.56 0.00	51.96 -1.39 0.00	47.48 -1.37 0.00	45.31 -1.21 0.00
SITHE___MASSENA 23902	43.38 0.17 0.00	41.63 0.04 0.00	40.84 0.08 0.00	40.75 0.48 0.00	40.10 0.40 0.00	41.19 0.41 0.00	39.88 0.04 0.00	42.18 -0.51 0.00	46.55 -0.47 0.00	48.54 -1.09 0.00	51.21 -1.75 0.00	59.46 -2.22 0.00	68.79 -2.20 0.00	77.28 -2.80 0.00	77.86 -3.16 0.00	82.44 -3.44 0.00	85.02 -3.45 0.00	78.54 -2.76 0.00	65.61 -3.31 0.00	62.44 -2.60 0.00	59.53 -2.94 0.00	52.07 -1.28 0.00	48.36 -0.49 0.00	46.52 0.00 0.00
SITHE___OGDNSBRG 24021	44.16 0.95 0.00	42.25 0.67 0.00	41.49 0.73 0.00	41.39 1.13 0.00	40.73 1.03 0.00	41.93 1.14 0.00	40.60 0.76 0.00	42.91 0.21 0.00	47.35 0.33 0.00	49.48 -0.15 0.00	52.11 -0.85 0.00	60.38 -1.30 0.00	69.86 -1.14 0.00	78.48 -1.60 0.00	78.91 -2.11 0.00	83.47 -2.40 0.00	86.26 -2.21 0.00	79.60 -1.71 0.00	66.23 -2.69 0.00	63.15 -1.89 0.00	60.34 -2.12 0.00	53.03 -0.32 0.00	49.19 0.34 0.00	47.26 0.74 0.00
SITHE___STERLING 23777	44.24 1.04 0.00	42.34 0.75 0.00	41.45 0.69 0.00	40.83 0.56 0.00	40.22 0.52 0.00	41.44 0.65 0.00	40.67 0.84 0.00	43.80 1.11 0.00	48.34 1.32 0.00	51.27 1.64 0.00	54.97 2.01 0.00	63.96 2.28 0.00	73.26 2.27 0.00	82.96 2.88 0.00	84.10 3.08 0.00	88.97 3.09 0.00	91.83 3.36 0.00	84.07 2.68 -0.08	71.33 2.41 0.00	67.51 2.47 0.00	65.02 2.56 0.00	55.37 2.03 0.00	50.26 1.42 0.00	47.49 0.98 0.00
SOUTH CAIRO___GT 23612	45.24 2.03 0.00	43.59 2.00 0.00	42.55 1.79 0.00	41.67 1.41 0.00	41.17 1.47 0.00	42.29 1.51 0.00	41.55 1.71 0.00	45.30 2.60 0.00	50.13 3.10 0.00	53.55 3.92 0.00	57.83 4.87 0.00	68.09 6.41 0.00	79.16 8.16 0.00	92.72 9.69 -2.96	99.63 9.72 -8.90	104.06 10.31 -7.88	106.03 10.44 -7.12	99.86 9.35 -9.20	76.85 7.93 0.00	72.13 7.09 0.00	69.21 6.75 0.00	57.99 4.64 0.00	52.12 3.27 0.00	48.89 2.37 0.00
SOUTH HAMPTN___IC 23720	50.83 5.79 -1.83	48.68 5.36 -1.73	45.78 5.01 -0.01	44.65 4.39 0.00	43.83 4.13 0.00	45.11 4.32 0.00	44.95 5.10 -0.01	48.84 6.15 0.00	54.14 7.10 -0.02	60.44 8.78 -2.03	75.48 10.38 -12.14	84.04 12.27 -10.09	100.09 15.05 -14.04	112.97 17.46 -15.44	154.97 17.74 -56.21	167.21 18.81 -62.52	172.08 19.46 -64.14	158.26 18.94 -58.01	104.00 15.71 -19.36	100.27 14.31 -20.92	96.50 13.43 -20.60	75.32 10.19 -11.78	60.02 8.06 -3.11	52.85 6.33 -0.01
SOUTHOLD___IC 23719	56.10 11.06 -1.83	53.55 10.23 -1.73	50.26 9.50 -0.01	49.04 8.78 0.00	48.04 8.34 0.00	49.43 8.65 0.00	49.25 9.40 -0.01	53.50 10.80 0.00	59.64 12.60 -0.02	66.90 15.24 -2.03	82.79 17.69 -12.14	90.95 19.18 -10.09	108.39 23.36 -14.04	122.82 27.31 -15.44	165.02 27.79 -56.21	178.03 29.63 -62.52	183.22 30.61 -64.14	171.27 31.95 -58.01	114.33 26.05 -19.36	109.89 23.93 -20.92	105.93 22.86 -20.60	82.73 17.60 -11.78	66.47 14.51 -3.11	58.15 11.63 -0.01
ST LAWRENCE____ 23600	42.99 -0.22 0.00	41.30 -0.29 0.00	40.51 -0.24 0.00	40.38 0.12 0.00	39.78 0.08 0.00	40.87 0.08 0.00	39.64 -0.20 0.00	41.97 -0.73 0.00	46.22 -0.80 0.00	48.24 -1.39 0.00	50.84 -2.12 0.00	59.09 -2.59 0.00	68.29 -2.70 0.00	76.87 -3.20 0.00	77.45 -3.56 0.00	82.01 -3.86 0.00	84.58 -3.89 0.00	78.14 -3.17 0.00	65.61 -3.31 0.00	62.11 -2.93 0.00	59.46 -3.00 0.00	51.64 -1.71 0.00	47.92 -0.93 0.00	46.19 -0.33 0.00
STATION 5_MISC_HYD 23604	43.90 0.69 0.00	41.55 -0.04 0.00	40.51 -0.24 0.00	39.74 -0.52 0.00	38.99 -0.71 0.00	40.21 -0.57 0.00	39.72 -0.12 0.00	43.04 0.34 0.00	48.06 1.03 0.00	50.47 0.84 0.00	54.92 1.96 0.00	63.71 2.04 0.00	72.91 1.92 0.00	82.08 2.00 0.00	83.37 2.35 0.00	89.14 3.26 0.00	91.66 3.18 0.00	83.84 2.20 -0.33	71.88 2.96 0.00	67.38 2.34 0.00	65.52 3.06 0.00	55.69 2.35 0.00	50.31 1.47 0.00	46.65 0.14 0.00
STEEL___WIND 323596	41.31 -1.90 0.00	39.30 -2.29 0.00	38.52 -2.24 0.00	37.69 -2.58 0.00	36.72 -2.98 0.00	37.81 -2.98 0.00	37.49 -2.35 0.00	40.73 -1.96 0.00	44.72 -2.30 0.00	46.05 -3.57 0.00	49.31 -3.65 0.00	56.50 -5.18 0.00	64.53 -6.46 0.00	71.91 -8.17 0.00	73.73 -7.29 0.00	78.49 -7.39 0.00	80.07 -8.40 0.00	73.48 -8.29 -0.46	64.30 -4.62 0.00	60.94 -4.10 0.00	59.34 -3.12 0.00	51.16 -2.19 0.00	47.19 -1.66 0.00	43.31 -3.21 0.00
STONY___BROOK 24151	49.75 4.71 -1.83	47.89 4.57 -1.73	45.17 4.40 -0.01	44.09 3.83 0.00	43.31 3.61 0.00	44.58 3.79 0.00	44.35 4.50 -0.01	48.03 5.34 0.00	52.78 5.74 -0.02	58.31 6.65 -2.03	73.04 7.94 -12.14	81.57 9.81 -10.09	97.03 12.00 -14.04	109.29 13.77 -15.44	151.16 13.93 -56.21	163.00 14.60 -62.52	167.74 15.13 -64.14	153.39 14.07 -58.01	100.41 12.13 -19.36	97.08 11.12 -20.92	93.62 10.56 -20.60	73.24 8.11 -11.78	58.31 6.35 -3.11	51.83 5.30 -0.01
STURGEON_POOL_HYD 23609	48.09 4.88 0.00	46.29 4.70 0.00	45.20 4.44 0.00	44.37 4.11 0.00	43.71 4.01 0.00	44.86 4.08 0.00	43.98 4.14 0.00	47.82 5.12 0.00	52.34 5.31 0.00	55.58 5.96 0.00	60.06 7.10 0.00	70.80 9.13 0.00	82.78 11.78 0.00	97.77 13.37 -4.32	108.20 14.18 -13.00	112.50 15.11 -11.51	114.54 15.66 -10.41	107.07 14.15 -11.62	80.77 11.85 0.00	75.51 10.47 0.00	72.71 10.24 0.00	60.98 7.63 0.00	55.15 6.30 0.00	51.63 5.12 0.00
SYRACUSE___ENERGY_ST1 323597	43.03 -0.17 0.00	41.21 -0.37 0.00	40.31 -0.45 0.00	39.70 -0.56 0.00	39.11 -0.60 0.00	40.34 -0.45 0.00	39.60 -0.24 0.00	42.57 -0.13 0.00	46.88 -0.14 0.00	49.58 -0.05 0.00	53.28 0.32 0.00	61.98 0.31 0.00	71.06 0.07 0.00	80.32 0.24 0.00	81.50 0.49 0.00	86.65 0.77 0.00	89.18 0.71 0.00	81.90 0.33 -0.27	69.54 0.62 0.00	65.76 0.72 0.00	63.21 0.75 0.00	53.88 0.53 0.00	48.99 0.15 0.00	46.33 -0.19 0.00
SYRACUSE___ENERGY_ST2 323598	43.03 -0.17 0.00	41.21 -0.37 0.00	40.31 -0.45 0.00	39.70 -0.56 0.00	39.11 -0.60 0.00	40.34 -0.45 0.00	39.60 -0.24 0.00	42.57 -0.13 0.00	46.88 -0.14 0.00	49.58 -0.05 0.00	53.28 0.32 0.00	61.98 0.31 0.00	71.06 0.07 0.00	80.32 0.24 0.00	81.50 0.49 0.00	86.65 0.77 0.00	89.18 0.71 0.00	81.90 0.33 -0.27	69.54 0.62 0.00	65.76 0.72 0.00	63.21 0.75 0.00	53.88 0.53 0.00	48.99 0.15 0.00	46.33 -0.19 0.00
SYRACUSE___POWER 24017	43.38 0.17 0.00	41.51 -0.08 0.00	40.59 -0.16 0.00	39.98 -0.28 0.00	39.38 -0.32 0.00	40.62 -0.16 0.00	39.92 0.08 0.00	43.04 0.34 0.00	47.45 0.42 0.00	50.22 0.60 0.00	54.07 1.11 0.00	62.79 1.11 0.00	71.84 0.85 0.00	81.36 1.28 0.00	82.56 1.54 0.00	87.85 1.98 0.00	90.42 1.95 0.00	82.95 1.38 -0.26	70.30 1.38 0.00	66.47 1.43 0.00	63.90 1.44 0.00	54.47 1.12 0.00	49.48 0.64 0.00	46.75 0.23 0.00

UNION___PROCESSING_DRP 323587	42.56 -0.65 0.00	40.59 -1.00 0.00	39.70 -1.06 0.00	38.97 -1.29 0.00	38.19 -1.51 0.00	39.36 -1.43 0.00	38.76 -1.08 0.00	41.84 -0.85 0.00	46.13 -0.89 0.00	48.14 -1.49 0.00	51.69 -1.27 0.00	59.64 -2.04 0.00	68.22 -2.77 0.00	76.63 -3.44 0.00	78.02 -3.00 0.00	83.04 -2.83 0.00	85.02 -3.45 0.00	78.15 -3.50 -0.34	67.40 -1.52 0.00	63.61 -1.43 0.00	61.65 -0.81 0.00	52.97 -0.37 0.00	48.50 -0.34 0.00	45.21 -1.30 0.00
UPPER HUDSON___HYD 24058	44.98 1.77 0.00	43.50 1.91 0.00	42.18 1.43 0.00	41.23 0.97 0.00	40.93 1.23 0.00	42.29 1.51 0.00	41.67 1.83 0.00	45.68 2.99 0.00	50.50 3.48 0.00	54.59 4.96 0.00	58.89 5.93 0.00	68.15 6.48 0.00	77.95 6.96 0.00	88.16 7.21 -0.88	91.28 7.62 -2.64	95.52 7.30 -2.34	98.28 7.70 -2.12	93.97 6.99 -5.67	74.92 6.00 0.00	70.70 5.66 0.00	68.21 5.75 0.00	57.78 4.43 0.00	52.27 3.42 0.00	48.56 2.05 0.00
UPPER RAQUET___HYD 24056	43.90 0.69 0.00	42.05 0.46 0.00	41.12 0.37 0.00	40.99 0.72 0.00	40.34 0.64 0.00	41.60 0.82 0.00	40.28 0.44 0.00	42.65 -0.04 0.00	46.98 -0.05 0.00	49.08 -0.55 0.00	51.79 -1.17 0.00	60.07 -1.60 0.00	69.15 -1.85 0.00	77.20 -2.88 0.00	77.61 -3.40 0.00	81.93 -3.95 0.00	84.67 -3.80 0.00	78.14 -3.17 0.00	64.85 -4.07 0.00	61.85 -3.19 0.00	59.28 -3.19 0.00	52.65 -0.69 0.00	48.90 0.05 0.00	46.98 0.47 0.00
VISCHER___FERRY HYD 24020	44.42 1.21 0.00	43.00 1.41 0.00	42.02 1.26 0.00	41.11 0.85 0.00	40.73 1.03 0.00	41.84 1.06 0.00	41.11 1.27 0.00	44.87 2.18 0.00	49.52 2.49 0.00	53.25 3.62 0.00	57.35 4.40 0.00	66.92 5.24 0.00	76.81 5.82 0.00	86.99 6.33 -0.58	89.33 6.56 -1.75	94.38 6.96 -1.55	97.12 7.25 -1.40	92.86 6.59 -4.97	74.43 5.51 0.00	70.05 5.01 0.00	67.34 4.87 0.00	56.71 3.36 0.00	51.29 2.44 0.00	47.96 1.44 0.00
WADING RIVER_IC_1 23522	50.05 5.01 -1.83	48.06 4.74 -1.73	45.21 4.44 -0.01	44.13 3.87 0.00	43.31 3.61 0.00	44.62 3.83 0.00	44.39 4.54 -0.01	48.16 5.46 0.00	53.06 6.02 -0.02	59.00 7.34 -2.03	73.78 8.69 -12.14	82.37 10.61 -10.09	97.96 12.92 -14.04	110.41 14.89 -15.44	152.38 15.15 -56.21	164.37 15.97 -62.52	169.16 16.54 -64.14	154.93 15.61 -58.01	101.45 13.16 -19.36	97.99 12.03 -20.92	94.50 11.43 -20.60	73.77 8.64 -11.78	58.80 6.84 -3.11	51.97 5.44 -0.01
WADING RIVER_IC_2 23547	50.05 5.01 -1.83	48.06 4.74 -1.73	45.21 4.44 -0.01	44.13 3.87 0.00	43.31 3.61 0.00	44.62 3.83 0.00	44.39 4.54 -0.01	48.16 5.46 0.00	53.06 6.02 -0.02	59.00 7.34 -2.03	73.78 8.69 -12.14	82.37 10.61 -10.09	97.96 12.92 -14.04	110.41 14.89 -15.44	152.38 15.15 -56.21	164.37 15.97 -62.52	169.16 16.54 -64.14	154.93 15.61 -58.01	101.45 13.16 -19.36	97.99 12.03 -20.92	94.50 11.43 -20.60	73.77 8.64 -11.78	58.80 6.84 -3.11	51.97 5.44 -0.01
WADING RIVER_IC_3 23601	50.05 5.01 -1.83	48.06 4.74 -1.73	45.21 4.44 -0.01	44.13 3.87 0.00	43.31 3.61 0.00	44.62 3.83 0.00	44.39 4.54 -0.01	48.16 5.46 0.00	53.06 6.02 -0.02	59.00 7.34 -2.03	73.78 8.69 -12.14	82.37 10.61 -10.09	97.96 12.92 -14.04	110.41 14.89 -15.44	152.38 15.15 -56.21	164.37 15.97 -62.52	169.16 16.54 -64.14	154.93 15.61 -58.01	101.45 13.16 -19.36	97.99 12.03 -20.92	94.50 11.43 -20.60	73.77 8.64 -11.78	58.80 6.84 -3.11	51.97 5.44 -0.01
WALDEN___HYDRO 24148	45.71 2.51 0.00	43.96 2.37 0.00	42.88 2.12 0.00	42.03 1.77 0.00	41.49 1.79 0.00	42.58 1.79 0.00	41.91 2.07 0.00	45.56 2.86 0.00	50.03 3.01 0.00	53.55 3.92 0.00	57.88 4.93 0.00	68.03 6.35 0.00	78.87 7.88 0.00	95.85 9.13 -6.64	110.32 9.32 -19.99	113.54 9.96 -17.70	114.74 10.26 -16.01	106.63 9.27 -16.05	76.57 7.65 0.00	71.80 6.76 0.00	68.96 6.50 0.00	57.88 4.53 0.00	52.36 3.52 0.00	49.31 2.79 0.00
WARRENSBURG___ 23737	44.85 1.64 0.00	43.38 1.79 0.00	42.06 1.30 0.00	41.11 0.85 0.00	40.81 1.11 0.00	42.21 1.43 0.00	41.59 1.75 0.00	45.60 2.90 0.00	50.41 3.39 0.00	54.44 4.81 0.00	58.63 5.67 0.00	67.91 6.23 0.00	77.59 6.60 0.00	87.76 6.81 -0.88	90.87 7.21 -2.64	95.00 6.78 -2.34	97.84 7.25 -2.12	93.65 6.67 -5.67	74.71 5.79 0.00	70.50 5.46 0.00	68.02 5.56 0.00	57.62 4.27 0.00	52.12 3.27 0.00	48.42 1.91 0.00
WATERSIDE___6 8 9 23538	38.36 3.07 7.92	25.12 3.04 19.50	43.54 2.77 -0.01	42.65 2.38 -0.01	42.05 2.34 -0.01	43.24 2.45 -0.01	42.71 2.87 -0.01	49.07 3.71 -2.66	45.52 3.95 5.45	48.22 4.66 6.07	50.25 5.61 8.32	58.00 7.09 10.77	78.86 8.31 0.44	99.62 9.45 -10.09	118.71 9.56 -28.14	122.10 10.22 -26.00	122.72 10.53 -23.72	113.35 9.59 -22.45	75.57 7.93 1.27	69.15 7.02 2.92	65.17 6.62 3.92	49.02 4.85 9.18	42.70 4.10 10.25	37.90 3.21 11.82
WDELAWARE___HYD 323627	45.54 2.33 0.00	43.92 2.33 0.00	43.04 2.28 0.00	42.28 2.01 0.00	41.69 1.99 0.00	42.74 1.96 0.00	41.79 1.95 0.00	45.13 2.43 0.00	49.66 2.63 0.00	52.90 3.28 0.00	57.04 4.08 0.00	66.80 5.12 0.00	77.45 6.46 0.00	92.12 7.21 -4.84	102.94 7.37 -14.55	106.66 7.90 -12.88	108.35 8.23 -11.65	100.94 7.48 -12.15	75.26 6.34 0.00	70.83 5.79 0.00	68.08 5.62 0.00	57.46 4.11 0.00	51.92 3.08 0.00	48.93 2.42 0.00
WEST BABYLON___IC 23714	49.70 4.67 -1.83	47.81 4.49 -1.73	44.96 4.20 -0.01	43.89 3.62 0.00	43.12 3.41 0.00	44.37 3.59 0.00	44.11 4.26 -0.01	47.90 5.21 0.00	52.73 5.69 -0.02	58.56 6.90 -2.03	73.31 8.21 -12.14	81.88 10.11 -10.09	97.10 12.07 -14.04	109.29 13.77 -15.44	151.24 14.02 -56.21	163.26 14.86 -62.52	168.01 15.39 -64.14	153.39 14.07 -58.01	100.07 11.79 -19.36	96.69 10.73 -20.92	93.37 10.31 -20.60	72.86 7.74 -11.78	58.11 6.15 -3.11	51.55 5.02 -0.01
WEST CANADA___HYD 24049	43.34 0.13 0.00	41.76 0.17 0.00	40.92 0.16 0.00	40.34 0.08 0.00	39.78 0.08 0.00	40.87 0.08 0.00	39.96 0.12 0.00	42.91 0.21 0.00	47.26 0.24 0.00	50.02 0.40 0.00	53.49 0.53 0.00	62.35 0.68 0.00	71.70 0.71 0.00	80.88 0.80 0.00	81.83 0.81 0.00	86.65 0.77 0.00	89.36 0.88 0.00	82.05 0.81 0.07	69.61 0.69 0.00	65.69 0.65 0.00	63.15 0.69 0.00	53.77 0.43 0.00	49.09 0.24 0.00	46.70 0.19 0.00
WESTERN_NY_WIND 24143	42.04 -1.17 0.00	39.93 -1.66 0.00	39.09 -1.67 0.00	38.29 -1.97 0.00	37.40 -2.30 0.00	38.54 -2.24 0.00	38.13 -1.71 0.00	41.41 -1.28 0.00	45.57 -1.46 0.00	47.10 -2.53 0.00	50.36 -2.60 0.00	57.73 -3.95 0.00	65.95 -5.04 0.00	73.67 -6.41 0.00	75.26 -5.75 0.00	80.21 -5.67 0.00	81.84 -6.64 0.00	75.12 -6.59 -0.40	65.61 -3.31 0.00	62.05 -2.99 0.00	60.40 -2.06 0.00	52.07 -1.28 0.00	47.92 -0.93 0.00	44.24 -2.28 0.00
WESTOVER___LESR 323668	42.82 -0.39 0.00	41.05 -0.54 0.00	40.23 -0.53 0.00	39.54 -0.72 0.00	38.95 -0.75 0.00	40.09 -0.69 0.00	39.48 -0.36 0.00	42.57 -0.13 0.00	46.84 -0.19 0.00	49.68 0.05 0.00	53.44 0.48 0.00	62.23 0.56 0.00	71.42 0.43 0.00	80.56 0.48 0.00	81.91 0.89 0.00	86.99 1.12 0.00	89.71 1.24 0.00	83.01 0.73 -0.97	69.82 0.90 0.00	65.95 0.91 0.00	63.46 1.00 0.00	53.88 0.53 0.00	48.85 0.00 0.00	45.77 -0.74 0.00
WETHRSFD_WT_PWR 323626	41.78 -1.43 0.00	39.72 -1.87 0.00	38.88 -1.87 0.00	38.09 -2.17 0.00	37.20 -2.50 0.00	38.38 -2.41 0.00	38.09 -1.75 0.00	41.24 -1.45 0.00	45.28 -1.74 0.00	47.05 -2.58 0.00	50.47 -2.49 0.00	58.04 -3.64 0.00	66.16 -4.83 0.00	73.99 -6.09 0.00	75.75 -5.27 0.00	80.64 -5.24 0.00	82.54 -5.93 0.00	75.72 -6.10 -0.51	65.68 -3.24 0.00	62.24 -2.80 0.00	60.53 -1.94 0.00	52.01 -1.33 0.00	47.67 -1.17 0.00	43.82 -2.70 0.00

YORK____WARBASSE 23770	85.38	140.42	43.78	42.85	42.25	43.40	42.87	49.98	82.50	84.38	99.74	121.85	103.48	104.11	122.62	129.87	130.70	119.84	103.97	104.01	103.97	103.51	103.51	107.97
	3.37	3.33	3.02	2.58	2.54	2.61	3.03	3.97	4.28	5.01	6.04	7.46	8.80	9.93	10.05	10.73	11.15	10.08	8.41	7.48	7.06	5.23	4.49	3.54
	-38.81	-95.50	-0.01	-0.01	-0.01	-0.01	-0.01	-3.32	-31.19	-29.74	-40.74	-52.72	-23.68	-14.10	-31.56	-33.26	-31.08	-28.45	-26.64	-31.49	-34.45	-44.93	-50.17	-57.92