

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/13/2018

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	45.00	42.31	47.01	41.76	39.97	32.32	25.80	31.64	35.20	57.88	119.65	122.24	59.49	71.62	69.77	38.80	88.33	134.73	191.62	159.37	131.13	122.06	118.89	106.51
24138	3.14	2.95	3.14	2.70	2.46	2.19	1.98	2.64	3.05	5.20	11.86	12.00	5.64	6.80	6.72	3.23	8.43	12.76	17.84	16.06	13.57	12.26	12.05	10.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	-4.33	0.00	0.00	0.00	0.00	0.00	-5.17	0.00	0.00
74TH STREET_GT_1	45.07	42.38	47.09	41.83	40.02	32.38	25.84	31.70	35.24	57.94	119.86	122.42	59.59	71.74	69.88	38.87	88.48	134.90	191.86	159.60	131.34	122.26	119.09	106.67
24260	3.22	3.01	3.22	2.77	2.50	2.25	2.02	2.69	3.09	5.26	12.08	12.19	5.74	6.92	6.83	3.29	8.58	12.93	18.08	16.28	13.79	12.46	12.25	10.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	-4.33	0.00	0.00	0.00	0.00	0.00	-5.17	0.00	0.00
74TH STREET_GT_2	45.07	42.38	47.09	41.83	40.02	32.38	25.84	31.70	35.24	57.94	119.86	122.42	59.59	71.74	69.88	38.87	88.48	134.90	191.86	159.60	131.34	122.26	119.09	106.67
24261	3.22	3.01	3.22	2.77	2.50	2.25	2.02	2.69	3.09	5.26	12.08	12.19	5.74	6.92	6.83	3.29	8.58	12.93	18.08	16.28	13.79	12.46	12.25	10.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	-4.33	0.00	0.00	0.00	0.00	0.00	-5.17	0.00	0.00
ADK HUDSON___FALLS	44.44	41.51	46.60	41.37	39.81	32.23	25.55	31.37	34.66	56.95	117.67	120.50	58.82	70.67	68.82	40.04	87.90	133.35	190.33	156.95	128.78	121.59	116.18	104.64
24011	2.59	2.15	2.73	2.31	2.30	2.11	1.73	2.36	2.51	4.26	9.77	10.26	4.96	5.85	5.77	3.03	8.00	11.38	16.56	13.63	11.22	10.02	9.34	8.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-5.77	0.00	0.00	0.00	0.00	0.00	-6.94	0.00	0.00
ADK RESOURCE___RCVRY	44.66	41.69	46.79	41.52	39.96	32.43	25.72	31.61	34.86	57.29	118.57	121.38	59.21	71.14	69.36	40.27	88.52	134.10	191.62	158.00	129.81	122.42	117.00	105.43
23798	2.80	2.33	2.92	2.46	2.45	2.30	1.90	2.60	2.71	4.60	10.67	11.14	5.35	6.32	6.31	3.31	8.62	12.13	17.84	14.68	12.24	10.91	10.17	9.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-5.72	0.00	0.00	0.00	0.00	0.00	-6.88	0.00	0.00
ADK S GLENS___FALLS	44.44	41.51	46.60	41.37	39.81	32.23	25.55	31.37	34.66	56.95	117.67	120.50	58.82	70.67	68.82	40.04	87.90	133.35	190.33	156.95	128.78	121.59	116.18	104.64
24028	2.59	2.15	2.73	2.31	2.30	2.11	1.73	2.36	2.51	4.26	9.77	10.26	4.96	5.85	5.77	3.03	8.00	11.38	16.56	13.63	11.22	10.02	9.34	8.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-5.77	0.00	0.00	0.00	0.00	0.00	-6.94	0.00	0.00
ADK_NYS___DAM	44.00	41.20	46.09	40.85	39.27	31.85	25.24	31.00	34.26	56.21	116.34	118.82	58.01	69.91	68.22	39.60	86.84	131.73	188.24	155.43	127.93	120.55	115.34	103.99
23527	2.15	1.84	2.23	1.79	1.76	1.72	1.42	1.99	2.10	3.53	8.45	8.58	4.15	5.09	5.17	2.70	6.94	9.76	14.47	12.12	10.37	9.14	8.51	7.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-5.65	0.00	0.00	0.00	0.00	0.00	-6.77	0.00	0.00
AIR_PRODUCTS___DRP	43.25	40.66	45.37	40.38	38.81	31.17	24.46	29.94	33.14	54.34	111.91	114.11	55.89	67.27	65.58	38.19	83.78	126.89	180.19	149.03	122.50	115.74	111.11	100.54
24190	1.40	1.30	1.50	1.31	1.29	1.04	0.64	0.94	0.99	1.66	4.04	3.88	2.03	2.44	2.53	1.44	3.88	4.92	6.42	5.72	4.95	4.53	4.27	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	-5.51	0.00	0.00	0.00	0.00	0.00	-6.58	0.00	0.00
ALBANY___1	43.25	40.66	45.37	40.38	38.81	31.17	24.46	29.94	33.14	54.34	111.91	114.11	55.89	67.27	65.58	38.19	83.78	126.89	180.19	149.03	122.50	115.74	111.11	100.54
23571	1.40	1.30	1.50	1.31	1.29	1.04	0.64	0.94	0.99	1.66	4.04	3.88	2.03	2.44	2.53	1.44	3.88	4.92	6.42	5.72	4.95	4.53	4.27	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	-5.51	0.00	0.00	0.00	0.00	0.00	-6.58	0.00	0.00
ALBANY___2	43.25	40.66	45.37	40.38	38.81	31.17	24.46	29.94	33.14	54.34	111.91	114.11	55.89	67.27	65.58	38.19	83.78	126.89	180.19	149.03	122.50	115.74	111.11	100.54
23572	1.40	1.30	1.50	1.31	1.29	1.04	0.64	0.94	0.99	1.66	4.04	3.88	2.03	2.44	2.53	1.44	3.88	4.92	6.42	5.72	4.95	4.53	4.27	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	-5.51	0.00	0.00	0.00	0.00	0.00	-6.58	0.00	0.00
ALBANY___3	43.25	40.66	45.37	40.38	38.81	31.17	24.46	29.94	33.14	54.34	111.91	114.11	55.89	67.27	65.58	38.19	83.78	126.89	180.19	149.03	122.50	115.74	111.11	100.54
23573	1.40	1.30	1.50	1.31	1.29	1.04	0.64	0.94	0.99	1.66	4.04	3.88	2.03	2.44	2.53	1.44	3.88	4.92	6.42	5.72	4.95	4.53	4.27	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	-5.51	0.00	0.00	0.00	0.00	0.00	-6.58	0.00	0.00
ALBANY___4	43.25	40.66	45.37	40.38	38.81	31.17	24.46	29.94	33.14	54.34	111.91	114.11	55.89	67.27	65.58	38.19	83.78	126.89	180.19	149.03	122.50	115.74	111.11	100.54
23574	1.40	1.30	1.50	1.31	1.29	1.04	0.64	0.94	0.99	1.66	4.04	3.88	2.03	2.44	2.53	1.44	3.88	4.92	6.42	5.72	4.95	4.53	4.27	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	-5.51	0.00	0.00	0.00	0.00	0.00	-6.58	0.00	0.00

ALBANY___LFGE 323615	43.66 1.81 0.00	41.01 1.65 0.00	45.77 1.91 0.00	40.73 1.67 0.00	39.14 1.63 0.00	31.49 1.36 0.00	24.78 0.96 0.00	30.35 1.35 0.00	33.61 1.46 0.00	55.15 2.46 0.00	113.60 5.72 -0.52	115.88 5.64 0.00	56.72 2.87 0.00	68.27 3.45 0.00	66.55 3.50 0.00	38.75 1.89 -5.61	84.95 5.05 0.00	128.82 6.85 0.00	183.08 9.31 0.00	151.35 8.04 0.00	124.40 6.83 0.00	117.55 6.20 -6.72	112.72 5.88 0.00	101.88 5.52 0.00
ALCOA_RYNLDS___DRP 24188	40.42 -1.43 0.00	38.12 -1.24 0.00	42.60 -1.26 0.00	37.89 -1.17 0.00	36.36 -1.15 0.00	29.25 -0.87 0.00	23.05 -0.77 0.00	28.02 -0.99 0.00	31.02 -1.13 0.00	50.77 -1.92 0.00	103.45 -3.92 0.00	106.79 -3.44 0.00	52.10 -1.75 0.00	62.55 -2.27 0.00	60.71 -2.33 0.00	30.02 -1.23 0.00	76.64 -3.25 0.00	117.43 -4.54 0.00	167.58 -6.19 0.00	138.41 -4.90 0.00	113.53 -4.04 0.00	100.99 -3.64 0.00	103.72 -3.12 0.00	93.95 -2.41 0.00
ALCOA___DSASP 323711	40.42 -1.43 0.00	38.12 -1.24 0.00	42.60 -1.26 0.00	37.89 -1.17 0.00	36.36 -1.15 0.00	29.25 -0.87 0.00	23.05 -0.77 0.00	28.02 -0.99 0.00	31.02 -1.13 0.00	50.77 -1.92 0.00	103.45 -3.92 0.00	106.79 -3.44 0.00	52.10 -1.75 0.00	62.55 -2.27 0.00	60.71 -2.33 0.00	30.02 -1.23 0.00	76.64 -3.25 0.00	117.43 -4.54 0.00	167.58 -6.19 0.00	138.41 -4.90 0.00	113.53 -4.04 0.00	100.99 -3.64 0.00	103.72 -3.12 0.00	93.95 -2.41 0.00
ALLEGHENY___COGEN 23514	43.64 1.79 0.00	40.83 1.47 0.00	45.20 1.33 0.00	40.29 1.22 0.00	38.78 1.26 0.00	31.20 1.08 0.00	24.61 0.79 0.00	29.98 0.97 0.00	33.66 1.51 0.00	55.09 2.40 0.00	108.80 1.37 -0.07	108.93 -1.31 0.00	50.89 -2.97 0.00	61.19 -3.63 0.00	59.38 -3.66 0.00	30.26 -1.74 -0.75	75.06 -4.84 0.00	115.33 -6.64 0.00	164.99 -8.78 0.00	131.39 -11.93 0.00	111.13 -6.44 0.00	106.19 0.67 -0.89	108.20 1.36 0.00	97.98 1.63 0.00
ALTONA_WT_PWR 323606	41.47 -0.38 0.00	39.04 -0.32 0.00	43.64 -0.23 0.00	38.79 -0.27 0.00	37.21 -0.30 0.00	30.09 -0.04 0.00	23.62 -0.20 0.00	28.78 -0.23 0.00	31.89 -0.26 0.00	52.27 -0.41 0.00	106.18 -1.18 0.00	109.72 -0.52 0.00	53.30 -0.55 0.00	63.98 -0.84 0.00	62.19 -0.85 0.00	30.88 -0.37 0.00	79.00 -0.90 0.00	121.02 -0.95 0.00	172.99 -0.78 0.00	142.95 -0.37 0.00	117.24 -0.32 0.00	103.93 -0.70 0.00	106.17 -0.67 0.00	96.16 -0.19 0.00
AMERICAN_REF_FUEL 24010	39.99 -1.86 0.00	37.46 -1.90 0.00	41.45 -2.41 0.00	37.07 -1.99 0.00	35.76 -1.76 0.00	28.61 -1.53 0.00	22.10 -1.72 0.00	26.59 -2.41 0.00	29.44 -2.71 0.00	47.94 -4.74 0.00	96.48 -10.94 -0.06	99.67 -10.57 0.00	48.12 -5.73 0.00	57.79 -7.04 0.00	56.05 -6.99 0.00	28.23 -3.69 -0.68	70.29 -9.60 0.00	107.32 -14.65 0.00	154.87 -18.91 0.00	125.92 -17.39 0.00	102.90 -14.66 0.00	91.81 -13.62 -0.80	94.41 -12.43 0.00	87.01 -9.35 0.00
ARTHUR_KILL_GT_1 23520	45.27 3.42 0.00	42.63 3.26 -0.01	47.45 3.58 0.00	42.16 3.10 -0.01	40.34 2.82 -0.01	32.60 2.47 -0.01	26.07 2.25 -0.01	31.96 2.95 -0.01	35.48 3.32 -0.01	58.38 5.69 -0.01	121.52 12.59 -1.56	122.61 12.37 0.00	59.65 5.79 0.00	71.79 6.97 0.00	69.93 6.88 0.00	38.89 3.31 -4.33	88.46 8.56 -0.01	134.88 12.91 0.00	192.04 18.27 0.00	160.19 16.87 0.00	131.97 14.41 0.00	122.86 13.06 -5.17	119.73 12.89 0.00	107.15 10.80 0.00
ARTHUR_KILL_2 23512	45.27 3.42 0.00	42.63 3.26 -0.01	47.45 3.58 0.00	42.16 3.10 -0.01	40.34 2.82 -0.01	32.60 2.47 -0.01	26.07 2.25 -0.01	31.96 2.95 -0.01	35.48 3.32 -0.01	58.38 5.69 -0.01	121.52 12.59 -1.56	122.61 12.37 0.00	59.65 5.79 0.00	71.79 6.97 0.00	69.93 6.88 0.00	38.89 3.31 -4.33	88.46 8.56 -0.01	134.88 12.91 0.00	192.04 18.27 0.00	160.19 16.87 0.00	131.97 14.41 0.00	122.86 13.06 -5.17	119.73 12.89 0.00	107.15 10.80 0.00
ARTHUR_KILL_3 23513	44.73 2.88 0.00	42.15 2.79 0.00	46.86 3.00 0.00	41.63 2.57 0.00	39.84 2.32 0.00	32.24 2.10 0.00	25.73 1.91 0.00	31.56 2.55 0.00	35.05 2.90 0.00	57.68 5.00 0.00	119.34 11.56 -0.42	121.89 11.65 0.00	59.30 5.45 0.00	71.38 6.55 0.00	69.54 6.49 0.00	38.69 3.12 -4.33	87.98 8.08 -0.01	134.09 12.11 0.00	190.63 16.86 0.00	158.78 15.47 0.00	130.70 13.14 0.00	121.75 11.95 -5.17	118.58 11.75 0.00	106.24 9.89 0.00
ASHOKAN____ 23654	45.00 3.15 0.00	42.25 2.89 0.00	47.05 3.18 0.00	41.88 2.82 0.00	40.20 2.69 0.00	32.39 2.26 0.00	25.82 2.00 0.00	31.58 2.57 0.00	34.82 2.67 0.00	57.40 4.71 0.00	119.90 12.08 -0.45	122.02 11.79 0.00	59.65 5.80 0.00	71.82 7.00 0.00	69.95 6.91 0.00	39.51 3.58 -4.68	89.62 9.72 0.00	137.25 15.28 0.00	195.42 21.65 0.00	161.82 18.50 0.00	132.81 15.25 0.00	123.75 13.53 -5.59	119.76 12.92 0.00	107.05 10.69 0.00
ASTORIA_EAST_ENERGY_CC1 323581	45.05 3.20 0.00	42.39 3.02 -0.01	47.07 3.21 0.00	41.83 2.76 -0.01	39.98 2.46 -0.01	32.36 2.22 -0.01	25.89 2.07 -0.01	31.68 2.66 -0.01	35.14 2.99 0.00	57.83 5.14 0.00	120.96 12.03 -1.56	122.40 12.17 0.00	59.57 5.72 0.00	71.67 6.85 0.00	69.83 6.78 0.00	38.83 3.26 -4.33	88.39 8.49 -0.01	134.66 12.69 0.00	191.10 17.33 0.00	159.46 16.14 0.00	131.29 13.73 0.00	122.26 12.46 -5.17	119.08 12.24 0.00	106.68 10.32 0.00
ASTORIA_EAST_ENERGY_CC2 323582	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.67 -0.01	35.14 2.99 0.00	57.83 5.14 0.00	120.96 12.03 -1.56	122.39 12.16 0.00	59.56 5.71 0.00	71.67 6.85 0.00	69.83 6.78 0.00	38.83 3.25 -4.33	88.38 8.48 -0.01	134.65 12.68 0.00	191.10 17.33 0.00	159.45 16.13 0.00	131.29 13.73 0.00	122.26 12.45 -5.17	119.08 12.24 0.00	106.67 10.31 0.00
ASTORIA_GT2_1 24094	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT2_2 24095	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT2_3 24096	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00

ASTORIA_GT2_4 24097	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT3_1 24098	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT3_2 24099	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT3_3 24100	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT3_4 24101	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT4_1 24102	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT4_2 24103	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT4_3 24104	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT4_4 24105	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT_1 23523	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT_10 24110	45.17 3.32 0.00	42.49 3.12 -0.01	47.20 3.33 0.00	41.93 2.86 -0.01	40.10 2.58 -0.01	32.46 2.33 -0.01	25.92 2.10 -0.01	31.80 2.78 -0.01	35.35 3.20 -0.01	58.07 5.38 0.00	121.28 12.35 -1.56	122.70 12.47 0.00	59.74 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.36 -4.33	88.68 8.77 -0.01	135.12 13.15 0.00	192.06 18.29 0.00	159.85 16.53 0.00	131.60 14.04 0.00	122.53 12.72 -5.17	119.33 12.49 0.00	106.87 10.51 0.00
ASTORIA_GT_11 24225	45.17 3.32 0.00	42.49 3.12 -0.01	47.20 3.33 0.00	41.93 2.86 -0.01	40.10 2.58 -0.01	32.46 2.33 -0.01	25.92 2.10 -0.01	31.80 2.78 -0.01	35.35 3.20 -0.01	58.07 5.38 0.00	121.28 12.35 -1.56	122.70 12.47 0.00	59.74 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.36 -4.33	88.68 8.77 -0.01	135.12 13.15 0.00	192.06 18.29 0.00	159.85 16.53 0.00	131.60 14.04 0.00	122.53 12.72 -5.17	119.33 12.49 0.00	106.87 10.51 0.00
ASTORIA_GT_12 24226	45.17 3.32 0.00	42.49 3.12 -0.01	47.20 3.33 0.00	41.93 2.86 -0.01	40.10 2.58 -0.01	32.46 2.33 -0.01	25.92 2.10 -0.01	31.80 2.78 -0.01	35.35 3.20 -0.01	58.07 5.38 0.00	121.28 12.35 -1.56	122.70 12.47 0.00	59.74 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.36 -4.33	88.68 8.77 -0.01	135.12 13.15 0.00	192.06 18.29 0.00	159.85 16.53 0.00	131.60 14.04 0.00	122.53 12.72 -5.17	119.33 12.49 0.00	106.87 10.51 0.00
ASTORIA_GT_13 24227	45.17 3.32 0.00	42.49 3.12 -0.01	47.20 3.33 0.00	41.93 2.86 -0.01	40.10 2.58 -0.01	32.46 2.33 -0.01	25.92 2.10 -0.01	31.80 2.78 -0.01	35.35 3.20 -0.01	58.07 5.38 0.00	121.28 12.35 -1.56	122.70 12.47 0.00	59.74 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.36 -4.33	88.68 8.77 -0.01	135.12 13.15 0.00	192.06 18.29 0.00	159.85 16.53 0.00	131.60 14.04 0.00	122.53 12.72 -5.17	119.33 12.49 0.00	106.87 10.51 0.00
ASTORIA_GT_5 24106	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00

ASTORIA_GT_7 24107	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA_GT_8 24108	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA___2 24149	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA___3 23516	45.17 3.32 0.00	42.49 3.12 -0.01	47.20 3.33 0.00	41.93 2.86 -0.01	40.10 2.58 -0.01	32.46 2.33 -0.01	25.92 2.10 -0.01	31.80 2.78 -0.01	35.35 3.20 -0.01	58.07 5.38 0.00	121.28 12.35 -1.56	122.70 12.47 0.00	59.74 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.36 -4.33	88.68 8.77 -0.01	135.12 13.15 0.00	192.06 18.29 0.00	159.85 16.53 0.00	131.60 14.04 0.00	122.53 12.72 -5.17	119.33 12.49 0.00	106.87 10.51 0.00
ASTORIA___4 23517	45.06 3.21 0.00	42.41 3.04 -0.01	47.11 3.24 0.00	41.85 2.78 -0.01	40.00 2.48 -0.01	32.37 2.24 -0.01	25.90 2.07 -0.01	31.69 2.68 -0.01	35.16 3.01 0.00	57.84 5.16 0.00	121.01 12.09 -1.56	122.43 12.19 0.00	59.58 5.73 0.00	71.69 6.87 0.00	69.83 6.78 0.00	38.84 3.27 -4.33	88.42 8.52 -0.01	134.71 12.74 0.00	191.17 17.40 0.00	159.53 16.22 0.00	131.36 13.80 0.00	122.27 12.47 -5.17	119.09 12.25 0.00	106.72 10.36 0.00
ASTORIA___5 23518	45.16 3.31 0.00	42.48 3.12 -0.01	47.20 3.33 0.00	41.93 2.86 -0.01	40.10 2.58 -0.01	32.46 2.33 -0.01	25.92 2.10 -0.01	31.80 2.78 -0.01	35.35 3.20 -0.01	58.07 5.38 0.00	121.27 12.34 -1.56	122.70 12.47 0.00	59.74 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.36 -4.33	88.68 8.77 -0.01	135.12 13.15 0.00	192.03 18.26 0.00	159.85 16.53 0.00	131.59 14.03 0.00	122.53 12.72 -5.17	119.33 12.49 0.00	106.87 10.51 0.00
AST_ENERGY_2_CC3 323677	44.91 3.06 0.00	42.25 2.88 0.00	46.93 3.07 0.00	41.69 2.63 0.00	39.89 2.38 0.00	32.29 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 2.99 0.00	57.79 5.10 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.46 5.61 0.00	71.57 6.75 0.00	69.72 6.67 0.00	38.79 3.22 -4.33	88.26 8.36 0.00	134.51 12.54 0.00	191.25 17.48 0.00	159.20 15.89 0.00	131.01 13.45 0.00	121.99 12.19 -5.17	118.85 12.01 0.00	106.48 10.12 0.00
AST_ENERGY_2_CC4 323678	44.91 3.06 0.00	42.25 2.88 0.00	46.93 3.07 0.00	41.69 2.63 0.00	39.89 2.38 0.00	32.29 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 2.99 0.00	57.79 5.10 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.46 5.61 0.00	71.57 6.75 0.00	69.72 6.67 0.00	38.79 3.22 -4.33	88.26 8.36 0.00	134.51 12.54 0.00	191.25 17.48 0.00	159.20 15.89 0.00	131.01 13.45 0.00	121.99 12.19 -5.17	118.85 12.01 0.00	106.48 10.12 0.00
ATHENS_STG_1 23668	43.81 1.96 0.00	41.22 1.86 0.00	45.94 2.07 0.00	40.91 1.85 0.00	39.25 1.74 0.00	31.51 1.38 0.00	25.02 1.20 0.00	30.62 1.61 0.00	34.01 1.86 0.00	55.84 3.15 0.00	114.83 7.01 -0.45	117.07 6.84 0.00	57.27 3.41 0.00	69.00 4.18 0.00	67.22 4.17 0.00	38.13 2.08 -4.80	85.21 5.31 0.00	129.54 7.57 0.00	184.44 10.67 0.00	152.76 9.45 0.00	125.58 8.03 0.00	117.75 7.38 -5.74	114.12 7.28 0.00	102.55 6.19 0.00
ATHENS_STG_2 23670	43.81 1.96 0.00	41.22 1.86 0.00	45.94 2.07 0.00	40.91 1.85 0.00	39.25 1.74 0.00	31.51 1.38 0.00	25.02 1.20 0.00	30.62 1.61 0.00	34.01 1.86 0.00	55.84 3.15 0.00	114.83 7.01 -0.45	117.07 6.84 0.00	57.27 3.41 0.00	69.00 4.18 0.00	67.22 4.17 0.00	38.13 2.08 -4.80	85.21 5.31 0.00	129.54 7.57 0.00	184.44 10.67 0.00	152.76 9.45 0.00	125.58 8.03 0.00	117.75 7.38 -5.74	114.12 7.28 0.00	102.55 6.19 0.00
ATHENS_STG_3 23677	43.81 1.96 0.00	41.22 1.86 0.00	45.94 2.07 0.00	40.91 1.85 0.00	39.25 1.74 0.00	31.51 1.38 0.00	25.02 1.20 0.00	30.62 1.61 0.00	34.01 1.86 0.00	55.84 3.15 0.00	114.83 7.01 -0.45	117.07 6.84 0.00	57.27 3.41 0.00	69.00 4.18 0.00	67.22 4.17 0.00	38.13 2.08 -4.80	85.21 5.31 0.00	129.54 7.57 0.00	184.44 10.67 0.00	152.76 9.45 0.00	125.58 8.03 0.00	117.75 7.38 -5.74	114.12 7.28 0.00	102.55 6.19 0.00
AUBURN___LFGE 323710	42.78 0.93 0.00	40.16 0.80 0.00	44.49 0.63 0.00	39.62 0.56 0.00	38.08 0.57 0.00	30.59 0.46 0.00	24.20 0.37 0.00	29.40 0.40 0.00	32.68 0.53 0.00	53.55 0.86 0.00	108.68 1.26 -0.05	111.53 1.30 0.00	54.42 0.57 0.00	65.70 0.88 0.00	63.85 0.81 0.00	32.07 0.28 -0.55	80.80 0.91 0.00	124.02 2.05 0.00	176.79 3.02 0.00	145.25 1.94 0.00	118.85 1.29 0.00	106.14 0.86 -0.65	107.49 0.64 0.00	96.87 0.51 0.00
BABYLON_RES_REC 323704	66.38 4.58 -19.95	43.54 4.18 0.00	48.42 4.56 0.00	42.97 3.91 0.00	41.05 3.54 0.00	33.24 3.12 0.00	26.57 2.74 0.00	40.28 3.59 -7.68	45.64 4.11 -9.38	59.26 6.58 0.00	122.72 14.93 -0.42	125.18 14.94 0.00	60.81 6.96 0.00	73.15 8.32 0.00	71.32 8.27 0.00	39.64 4.07 -4.33	110.99 10.93 -20.16	160.01 16.74 -21.29	211.33 22.78 -14.78	181.89 19.85 -18.73	158.54 17.02 -23.96	156.87 15.28 -36.96	127.83 15.33 -5.66	111.12 12.30 -2.47
BARRETT_IC_1 23704	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.50 10.68 -42.47
BARRETT_IC_10 23701	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.51 10.68 -42.48

BARRETT_IC_11 23702	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.51 10.68 -42.48
BARRETT_IC_12 23703	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.51 10.68 -42.48
BARRETT_IC_2 23705	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.50 10.68 -42.47
BARRETT_IC_3 23706	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.50 10.68 -42.47
BARRETT_IC_4 23707	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.50 10.68 -42.47
BARRETT_IC_5 23708	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.50 10.68 -42.47
BARRETT_IC_6 23709	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.50 10.68 -42.47
BARRETT_IC_7 23710	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.50 10.68 -42.47
BARRETT_IC_8 23711	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.50 10.68 -42.47
BARRETT_IC_9 23700	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.51 10.68 -42.48
BARRETT__1 23545	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.50 10.68 -42.47
BARRETT__2 23546	65.75 3.95 -19.95	42.99 3.63 0.00	47.83 3.96 0.00	42.44 3.38 0.00	40.51 3.00 0.00	32.79 2.67 0.00	26.21 2.38 0.00	39.77 3.09 -7.67	45.03 3.50 -9.38	58.30 5.61 0.00	120.93 13.15 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.23 7.41 0.00	70.42 7.37 0.00	39.18 3.60 -4.33	107.74 9.49 -18.35	150.37 14.19 -14.21	202.89 19.17 -9.94	175.04 17.11 -14.61	152.23 14.53 -20.13	150.36 13.16 -32.57	128.15 13.30 -8.00	149.51 10.68 -42.48
BAYONEEC__CTG1 323682	44.91 3.06 0.00	42.26 2.90 0.00	46.96 3.10 0.00	41.72 2.66 0.00	39.91 2.40 0.00	32.30 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 3.00 0.00	57.82 5.13 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.45 5.60 0.00	71.57 6.75 0.00	69.71 6.66 0.00	38.78 3.20 -4.33	88.23 8.33 0.00	134.49 12.52 0.00	191.24 17.47 0.00	159.21 15.90 0.00	131.01 13.45 0.00	122.00 12.20 -5.17	118.86 12.02 0.00	106.48 10.12 0.00
BAYONEEC__CTG2 323683	44.91 3.06 0.00	42.26 2.90 0.00	46.96 3.10 0.00	41.72 2.66 0.00	39.91 2.40 0.00	32.30 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 3.00 0.00	57.82 5.13 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.45 5.60 0.00	71.57 6.75 0.00	69.71 6.66 0.00	38.78 3.20 -4.33	88.23 8.33 0.00	134.49 12.52 0.00	191.24 17.47 0.00	159.21 15.90 0.00	131.01 13.45 0.00	122.00 12.20 -5.17	118.86 12.02 0.00	106.48 10.12 0.00
BAYONEEC__CTG3 323684	44.91 3.06 0.00	42.26 2.90 0.00	46.96 3.10 0.00	41.72 2.66 0.00	39.91 2.40 0.00	32.30 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 3.00 0.00	57.82 5.13 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.45 5.60 0.00	71.57 6.75 0.00	69.71 6.66 0.00	38.78 3.20 -4.33	88.23 8.33 0.00	134.49 12.52 0.00	191.24 17.47 0.00	159.21 15.90 0.00	131.01 13.45 0.00	122.00 12.20 -5.17	118.86 12.02 0.00	106.48 10.12 0.00

BAYONEEC___CTG4 323685	44.91 3.06 0.00	42.26 2.90 0.00	46.96 3.10 0.00	41.72 2.66 0.00	39.91 2.40 0.00	32.30 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 3.00 0.00	57.82 5.13 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.45 5.60 0.00	71.57 6.75 0.00	69.71 6.66 0.00	38.78 3.20 -4.33	88.23 8.33 0.00	134.49 12.52 0.00	191.24 17.47 0.00	159.21 15.90 0.00	131.01 13.45 0.00	122.00 12.20 -5.17	118.86 12.02 0.00	106.48 10.12 0.00
BAYONEEC___CTG5 323686	44.91 3.06 0.00	42.26 2.90 0.00	46.96 3.10 0.00	41.72 2.66 0.00	39.91 2.40 0.00	32.30 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 3.00 0.00	57.82 5.13 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.45 5.60 0.00	71.57 6.75 0.00	69.71 6.66 0.00	38.78 3.20 -4.33	88.23 8.33 0.00	134.49 12.52 0.00	191.24 17.47 0.00	159.21 15.90 0.00	131.01 13.45 0.00	122.00 12.20 -5.17	118.86 12.02 0.00	106.48 10.12 0.00
BAYONEEC___CTG6 323687	44.91 3.06 0.00	42.26 2.90 0.00	46.96 3.10 0.00	41.72 2.66 0.00	39.91 2.40 0.00	32.30 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 3.00 0.00	57.82 5.13 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.45 5.60 0.00	71.57 6.75 0.00	69.71 6.66 0.00	38.78 3.20 -4.33	88.23 8.33 0.00	134.49 12.52 0.00	191.24 17.47 0.00	159.21 15.90 0.00	131.01 13.45 0.00	122.00 12.20 -5.17	118.86 12.02 0.00	106.48 10.12 0.00
BAYONEEC___CTG7 323688	44.91 3.06 0.00	42.26 2.90 0.00	46.96 3.10 0.00	41.72 2.66 0.00	39.91 2.40 0.00	32.30 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 3.00 0.00	57.82 5.13 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.45 5.60 0.00	71.57 6.75 0.00	69.71 6.66 0.00	38.78 3.20 -4.33	88.23 8.33 0.00	134.49 12.52 0.00	191.24 17.47 0.00	159.21 15.90 0.00	131.01 13.45 0.00	122.00 12.20 -5.17	118.86 12.02 0.00	106.48 10.12 0.00
BAYONEEC___CTG8 323689	44.91 3.06 0.00	42.26 2.90 0.00	46.96 3.10 0.00	41.72 2.66 0.00	39.91 2.40 0.00	32.30 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 3.00 0.00	57.82 5.13 0.00	119.62 11.84 -0.42	122.18 11.94 0.00	59.45 5.60 0.00	71.57 6.75 0.00	69.71 6.66 0.00	38.78 3.20 -4.33	88.23 8.33 0.00	134.49 12.52 0.00	191.24 17.47 0.00	159.21 15.90 0.00	131.01 13.45 0.00	122.00 12.20 -5.17	118.86 12.02 0.00	106.48 10.12 0.00
BEACON___LESR 323632	44.11 2.26 0.00	41.28 1.91 0.00	46.00 2.13 0.00	40.90 1.84 0.00	39.30 1.79 0.00	31.60 1.47 0.00	24.91 1.09 0.00	30.61 1.60 0.00	33.90 1.75 0.00	55.72 3.03 0.00	114.63 6.75 -0.51	116.36 6.12 0.00	57.04 3.19 0.00	68.71 3.89 0.00	66.97 3.92 0.00	38.85 2.12 -5.48	85.56 5.66 0.00	129.85 7.88 0.00	184.52 10.74 0.00	152.78 9.46 0.00	125.72 8.16 0.00	118.04 6.86 -6.55	113.76 6.92 0.00	102.75 6.39 0.00
BEAVER RIVER___HYD 24048	41.64 -0.21 0.00	39.16 -0.20 0.00	43.50 -0.37 0.00	38.97 -0.09 0.00	37.45 -0.06 0.00	30.03 -0.10 0.00	23.89 0.06 0.00	29.08 0.07 0.00	32.27 0.11 0.00	53.05 0.36 0.00	108.32 0.95 0.00	111.35 1.11 0.00	54.24 0.39 0.00	65.53 0.71 0.00	63.52 0.48 0.00	31.17 -0.07 0.00	79.91 0.01 0.00	123.21 1.24 0.00	175.31 1.54 0.00	144.37 1.06 0.00	118.17 0.61 0.00	105.21 0.49 -0.10	107.40 0.56 0.00	96.75 0.40 0.00
BEEBEE_GT_13 23619	41.76 -0.09 0.00	39.15 -0.21 0.00	43.44 -0.43 0.00	38.74 -0.32 0.00	37.31 -0.20 0.00	29.95 -0.18 0.00	23.52 -0.30 0.00	28.53 -0.48 0.00	31.75 -0.40 0.00	51.91 -0.78 0.00	104.58 -2.83 -0.05	107.73 -2.51 0.00	52.24 -1.61 0.00	62.80 -2.02 0.00	60.98 -2.07 0.00	30.59 -1.18 -0.53	76.92 -2.97 0.00	118.03 -3.94 0.00	169.00 -4.77 0.00	137.98 -5.34 0.00	112.79 -4.77 0.00	100.61 -4.65 -0.63	102.61 -4.22 0.00	93.24 -3.11 0.00
BETHLEHEM___GRP 23843	43.25 1.40 0.00	40.66 1.30 0.00	45.37 1.50 0.00	40.38 1.31 0.00	38.81 1.29 0.00	31.17 1.04 0.00	24.46 0.64 0.00	29.94 0.94 0.00	33.14 0.99 0.00	54.34 1.66 0.00	111.91 4.04 -0.52	114.11 3.88 0.00	55.89 2.03 0.00	67.27 2.44 0.00	65.58 2.53 0.00	38.19 1.44 -5.51	83.78 3.88 0.00	126.89 4.92 0.00	180.19 6.42 0.00	149.03 5.72 0.00	122.50 4.95 0.00	115.74 4.53 -6.58	111.11 4.27 0.00	100.54 4.19 0.00
BETHLEHEM___GS1 323560	43.25 1.40 0.00	40.66 1.30 0.00	45.37 1.50 0.00	40.38 1.31 0.00	38.81 1.29 0.00	31.17 1.04 0.00	24.46 0.64 0.00	29.94 0.94 0.00	33.14 0.99 0.00	54.34 1.66 0.00	111.91 4.04 -0.52	114.11 3.88 0.00	55.89 2.03 0.00	67.27 2.44 0.00	65.58 2.53 0.00	38.19 1.44 -5.51	83.78 3.88 0.00	126.89 4.92 0.00	180.19 6.42 0.00	149.03 5.72 0.00	122.50 4.95 0.00	115.74 4.53 -6.58	111.11 4.27 0.00	100.54 4.19 0.00
BETHLEHEM___GS2 323561	43.25 1.40 0.00	40.66 1.30 0.00	45.37 1.50 0.00	40.38 1.31 0.00	38.81 1.29 0.00	31.17 1.04 0.00	24.46 0.64 0.00	29.94 0.94 0.00	33.14 0.99 0.00	54.34 1.66 0.00	111.91 4.04 -0.52	114.11 3.88 0.00	55.89 2.03 0.00	67.27 2.44 0.00	65.58 2.53 0.00	38.19 1.44 -5.51	83.78 3.88 0.00	126.89 4.92 0.00	180.19 6.42 0.00	149.03 5.72 0.00	122.50 4.95 0.00	115.74 4.53 -6.58	111.11 4.27 0.00	100.54 4.19 0.00
BETHLEHEM___GS3 323562	43.25 1.40 0.00	40.66 1.30 0.00	45.37 1.50 0.00	40.38 1.31 0.00	38.81 1.29 0.00	31.17 1.04 0.00	24.46 0.64 0.00	29.94 0.94 0.00	33.14 0.99 0.00	54.34 1.66 0.00	111.91 4.04 -0.52	114.11 3.88 0.00	55.89 2.03 0.00	67.27 2.44 0.00	65.58 2.53 0.00	38.19 1.44 -5.51	83.78 3.88 0.00	126.89 4.92 0.00	180.19 6.42 0.00	149.03 5.72 0.00	122.50 4.95 0.00	115.74 4.53 -6.58	111.11 4.27 0.00	100.54 4.19 0.00
BETHLEHEM___STEEL 23779	41.67 -0.18 0.00	39.03 -0.33 0.00	43.18 -0.69 0.00	38.50 -0.56 0.00	37.10 -0.41 0.00	29.74 -0.39 0.00	23.23 -0.60 0.00	28.07 -0.94 0.00	31.17 -0.98 0.00	50.78 -1.91 0.00	101.86 -5.57 -0.07	104.81 -5.43 0.00	50.57 -3.28 0.00	60.81 -4.01 0.00	59.03 -4.02 0.00	29.72 -2.25 -0.72	74.18 -5.72 0.00	113.80 -8.17 0.00	163.50 -10.27 0.00	133.04 -10.28 0.00	108.59 -8.97 0.00	96.97 -8.51 -0.86	99.37 -7.47 0.00	91.07 -5.29 0.00
BETHPAGE_CC_5 323564	66.22 4.42 -19.95	43.43 4.06 0.00	48.29 4.42 0.00	42.87 3.81 0.00	40.96 3.45 0.00	33.16 3.03 0.00	26.50 2.67 0.00	40.19 3.50 -7.68	45.54 4.01 -9.38	59.10 6.41 0.00	122.29 14.50 -0.42	124.84 14.60 0.00	60.70 6.84 0.00	73.03 8.21 0.00	71.19 8.14 0.00	39.56 3.99 -4.33	109.87 10.64 -19.33	156.21 16.22 -18.03	208.25 21.93 -12.54	179.45 19.31 -16.81	155.00 16.57 -20.86	154.49 14.94 -34.92	127.26 14.97 -5.45	111.76 12.08 -3.33
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	41.99 0.14 0.00	39.32 -0.04 0.00	43.48 -0.39 0.00	38.77 -0.29 0.00	37.34 -0.17 0.00	29.95 -0.19 0.00	23.43 -0.39 0.00	28.34 -0.67 0.00	31.49 -0.66 0.00	51.31 -1.38 0.00	102.79 -4.64 -0.07	105.61 -4.63 0.00	50.97 -2.88 0.00	61.34 -3.49 0.00	59.53 -3.52 0.00	29.97 -2.02 -0.73	74.79 -5.10 0.00	114.88 -7.09 0.00	164.91 -8.87 0.00	134.24 -9.08 0.00	109.52 -8.04 0.00	97.87 -7.63 -0.87	100.20 -6.64 0.00	91.71 -4.64 0.00

BINGHAMTON___COGEN 23790	43.16 1.31 0.00	40.55 1.19 0.00	44.99 1.12 0.00	40.11 1.05 0.00	38.53 1.01 0.00	30.90 0.77 0.00	24.51 0.68 0.00	29.80 0.80 0.00	33.12 0.97 0.00	54.17 1.48 0.00	109.69 2.20 -0.12	112.04 1.80 0.00	54.61 0.75 0.00	65.87 1.05 0.00	64.05 1.01 0.00	33.04 0.39 -1.40	81.00 1.11 0.00	124.13 2.16 0.00	176.92 3.15 0.00	145.44 2.12 0.00	119.11 1.56 0.00	107.65 1.35 -1.67	108.32 1.48 0.00	97.71 1.35 0.00
BLACK RIVER___HYD 24047	42.08 0.23 0.00	39.58 0.22 0.00	43.91 0.04 0.00	39.34 0.28 0.00	37.84 0.33 0.00	30.34 0.21 0.00	24.16 0.34 0.00	29.41 0.40 0.00	32.73 0.59 0.00	53.78 1.10 0.00	109.62 2.24 -0.01	112.60 2.37 0.00	54.87 1.02 0.00	66.27 1.44 0.00	64.26 1.21 0.00	31.72 0.31 -0.16	80.95 1.05 0.00	124.89 2.93 0.00	177.85 4.08 0.00	146.32 3.01 0.00	119.68 2.12 0.00	106.52 1.70 -0.20	108.38 1.54 0.00	97.39 1.03 0.00
BLISS_WT_PWR 323608	42.88 1.03 0.00	40.15 0.79 0.00	44.41 0.54 0.00	39.51 0.45 0.00	37.99 0.48 0.00	30.55 0.42 0.00	24.08 0.26 0.00	29.18 0.18 0.00	32.34 0.19 0.00	52.60 -0.09 0.00	105.66 -1.78 -0.07	108.11 -2.13 0.00	52.15 -1.70 0.00	62.74 -2.09 0.00	60.88 -2.16 0.00	30.71 -1.32 -0.78	76.81 -3.09 0.00	118.50 -3.47 0.00	169.82 -3.95 0.00	138.38 -4.94 0.00	112.76 -4.80 0.00	100.64 -4.91 -0.92	102.91 -3.93 0.00	94.04 -2.31 0.00
BLUE_CIRC_CHEM_DRP 24182	43.45 1.60 0.00	40.85 1.48 0.00	45.58 1.71 0.00	40.58 1.52 0.00	39.00 1.48 0.00	31.30 1.17 0.00	24.71 0.89 0.00	30.24 1.23 0.00	33.51 1.36 0.00	54.97 2.28 0.00	113.00 5.13 -0.51	115.18 4.95 0.00	56.39 2.54 0.00	67.92 3.10 0.00	66.19 3.14 0.00	38.33 1.67 -5.42	84.58 4.68 0.00	128.16 6.18 0.00	181.78 8.01 0.00	150.33 7.02 0.00	123.60 6.04 0.00	116.64 5.55 -6.46	112.20 5.36 0.00	101.24 4.89 0.00
BOC_GAS_DRP 24189	43.37 1.52 0.00	40.79 1.42 0.00	45.50 1.64 0.00	40.54 1.48 0.00	38.93 1.42 0.00	31.23 1.10 0.00	24.69 0.87 0.00	30.20 1.20 0.00	33.48 1.33 0.00	54.93 2.24 0.00	112.86 4.98 -0.52	115.00 4.77 0.00	56.33 2.48 0.00	67.85 3.03 0.00	66.11 3.06 0.00	38.34 1.59 -5.50	83.97 4.06 0.00	127.48 5.51 0.00	181.34 7.57 0.00	150.01 6.69 0.00	123.31 5.75 0.00	116.51 5.33 -6.55	112.04 5.20 0.00	100.98 4.63 0.00
BORALEX_4TH_BRANCH 23824	44.00 2.15 0.00	41.20 1.84 0.00	46.09 2.23 0.00	40.85 1.79 0.00	39.27 1.76 0.00	31.85 1.72 0.00	25.24 1.42 0.00	31.00 1.99 0.00	34.26 2.10 0.00	56.21 3.53 0.00	116.34 8.45 -0.53	118.82 8.58 0.00	58.01 4.15 0.00	69.91 5.09 0.00	68.22 5.17 0.00	39.60 2.70 -5.65	86.84 6.94 0.00	131.73 9.76 0.00	188.24 14.47 0.00	155.43 12.12 0.00	127.93 10.37 0.00	120.55 9.14 -6.77	115.34 8.51 0.00	103.99 7.64 0.00
BOWLINE___1 23526	44.39 2.54 0.00	41.72 2.36 0.00	46.36 2.49 0.00	41.19 2.13 0.00	39.44 1.93 0.00	31.85 1.72 0.00	25.39 1.57 0.00	31.13 2.12 0.00	34.68 2.53 0.00	57.01 4.32 0.00	117.72 9.95 -0.41	120.24 10.00 0.00	58.52 4.67 0.00	70.47 5.65 0.00	68.65 5.61 0.00	38.13 2.68 -4.20	86.91 7.01 0.00	132.58 10.62 0.00	188.64 14.87 0.00	156.80 13.48 0.00	128.96 11.40 0.00	119.96 10.31 -5.02	116.92 10.08 0.00	104.78 8.42 0.00
BOWLINE___2 23595	44.39 2.54 0.00	41.72 2.36 0.00	46.36 2.49 0.00	41.19 2.13 0.00	39.44 1.93 0.00	31.85 1.72 0.00	25.39 1.57 0.00	31.13 2.12 0.00	34.68 2.53 0.00	57.01 4.32 0.00	117.72 9.95 -0.41	120.24 10.00 0.00	58.53 4.68 0.00	70.47 5.65 0.00	68.67 5.62 0.00	38.13 2.68 -4.20	86.91 7.01 0.00	132.58 10.62 0.00	188.67 14.90 0.00	156.80 13.48 0.00	128.96 11.40 0.00	119.97 10.31 -5.02	116.92 10.08 0.00	104.78 8.42 0.00
BROOKHAVEN___DRP 24191	66.55 4.75 -19.95	43.70 4.33 0.00	48.62 4.76 0.00	43.16 4.10 0.00	41.24 3.72 0.00	33.42 3.29 0.00	26.73 2.90 0.00	40.52 3.82 -7.68	45.94 4.40 -9.38	59.77 7.09 0.00	123.89 16.11 -0.42	126.48 16.24 0.00	61.35 7.50 0.00	73.74 8.91 0.00	71.92 8.88 0.00	39.98 4.41 -4.33	135.97 12.11 -43.96	255.46 18.59 -114.90	277.88 25.00 -79.11	238.08 21.19 -73.58	250.71 18.68 -114.47	216.61 16.59 -95.39	136.81 16.61 -13.36	109.56 13.32 0.11
BROOKLYN_NAVY_YARD 23515	44.82 2.97 0.00	42.18 2.81 0.00	46.84 2.97 0.00	41.61 2.55 0.00	39.82 2.30 0.00	32.23 2.10 0.00	25.73 1.91 0.00	31.56 2.56 0.00	35.08 2.93 0.00	57.71 5.02 0.00	119.40 11.61 -0.42	121.96 11.73 0.00	59.33 5.48 0.00	71.40 6.58 0.00	69.56 6.51 0.00	38.71 3.13 -4.33	88.05 8.15 0.00	134.28 12.31 0.00	191.03 17.26 0.00	158.91 15.59 0.00	130.77 13.21 0.00	121.75 11.95 -5.17	118.69 11.85 0.00	106.34 9.98 0.00
BROOKLYN___ARMY_DRP 323595	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
BROOME_2_LFGE 323671	43.16 1.31 0.00	40.55 1.19 0.00	44.99 1.12 0.00	40.11 1.05 0.00	38.53 1.01 0.00	30.90 0.77 0.00	24.51 0.68 0.00	29.80 0.80 0.00	33.12 0.97 0.00	54.17 1.48 0.00	109.69 2.20 -0.12	112.04 1.80 0.00	54.61 0.75 0.00	65.87 1.05 0.00	64.05 1.01 0.00	33.04 0.39 -1.40	81.00 1.11 0.00	124.13 2.16 0.00	176.92 3.15 0.00	145.44 2.12 0.00	119.11 1.56 0.00	107.65 1.35 -1.67	108.32 1.48 0.00	97.71 1.35 0.00
BROOME___LFGE 323600	43.16 1.31 0.00	40.55 1.19 0.00	44.99 1.12 0.00	40.11 1.05 0.00	38.53 1.01 0.00	30.90 0.77 0.00	24.51 0.68 0.00	29.80 0.80 0.00	33.12 0.97 0.00	54.17 1.48 0.00	109.69 2.20 -0.12	112.04 1.80 0.00	54.61 0.75 0.00	65.87 1.05 0.00	64.05 1.01 0.00	33.04 0.39 -1.40	81.00 1.11 0.00	124.13 2.16 0.00	176.92 3.15 0.00	145.44 2.12 0.00	119.11 1.56 0.00	107.65 1.35 -1.67	108.32 1.48 0.00	97.71 1.35 0.00
BURROWS___LYONSDAL 23803	42.63 0.77 0.00	40.05 0.68 0.00	44.52 0.66 0.00	39.79 0.73 0.00	38.25 0.73 0.00	30.71 0.58 0.00	24.39 0.57 0.00	29.71 0.70 0.00	32.95 0.80 0.00	54.15 1.46 0.00	110.63 3.27 0.00	113.60 3.36 0.00	55.43 1.57 0.00	66.88 2.05 0.00	64.92 1.88 0.00	32.01 0.76 0.00	82.05 2.16 0.00	125.98 4.01 0.00	179.02 5.24 0.00	147.42 4.11 0.00	120.72 3.16 0.00	107.29 2.66 0.00	109.47 2.63 0.00	98.60 2.25 0.00
CAITHNESS_CC_1 323624	66.42 4.63 -19.95	43.59 4.22 0.00	48.51 4.64 0.00	43.05 3.99 0.00	41.13 3.62 0.00	33.33 3.20 0.00	26.66 2.83 0.00	40.42 3.73 -7.68	45.83 4.30 -9.38	59.59 6.91 0.00	123.52 15.73 -0.42	126.11 15.87 0.00	61.20 7.35 0.00	73.56 8.74 0.00	71.74 8.69 0.00	39.88 4.31 -4.33	135.87 11.77 -44.20	255.81 18.00 -115.84	277.78 24.26 -79.75	238.06 20.61 -74.13	251.10 18.17 -115.37	216.78 16.18 -95.98	136.48 16.21 -13.44	109.20 12.97 0.12

CALPINE BETH_PAGE_GT4 24209	66.27 4.47 -19.95	43.46 4.10 0.00	48.33 4.46 0.00	42.90 3.83 0.00	41.00 3.48 0.00	33.19 3.06 0.00	26.52 2.69 0.00	40.22 3.53 -7.68	45.57 4.04 -9.38	59.15 6.46 0.00	122.39 14.61 -0.42	124.94 14.71 0.00	60.75 6.90 0.00	73.10 8.28 0.00	71.25 8.20 0.00	39.60 4.03 -4.33	109.71 10.72 -19.09	155.40 16.34 -17.09	207.80 22.13 -11.90	179.11 19.53 -16.27	154.37 16.74 -20.07	154.11 15.14 -34.34	127.47 15.15 -5.47	113.38 12.24 -4.78
CALPINE_BETH_PAGE_GT_4 323586	66.27 4.47 -19.95	43.46 4.10 0.00	48.33 4.46 0.00	42.90 3.83 0.00	41.00 3.48 0.00	33.19 3.06 0.00	26.52 2.69 0.00	40.22 3.53 -7.68	45.57 4.04 -9.38	59.15 6.46 0.00	122.39 14.61 -0.42	124.94 14.71 0.00	60.75 6.90 0.00	73.10 8.28 0.00	71.25 8.20 0.00	39.60 4.03 -4.33	109.71 10.72 -19.09	155.40 16.34 -17.09	207.80 22.13 -11.90	179.11 19.53 -16.27	154.37 16.74 -20.07	154.11 15.14 -34.34	127.47 15.15 -5.47	113.38 12.24 -4.78
CALPINE_BP_GT1 23823	66.27 4.47 -19.95	43.46 4.10 0.00	48.33 4.46 0.00	42.90 3.83 0.00	41.00 3.48 0.00	33.19 3.06 0.00	26.52 2.69 0.00	40.22 3.53 -7.68	45.57 4.04 -9.38	59.15 6.46 0.00	122.39 14.61 -0.42	124.94 14.71 0.00	60.75 6.90 0.00	73.10 8.28 0.00	71.25 8.20 0.00	39.60 4.03 -4.33	109.71 10.72 -19.09	155.40 16.34 -17.09	207.80 22.13 -11.90	179.11 19.53 -16.27	154.37 16.74 -20.07	154.11 15.14 -34.34	127.47 15.15 -5.47	113.38 12.24 -4.78
CALSPAN___DRP 24200	41.67 -0.18 0.00	39.03 -0.33 0.00	43.18 -0.69 0.00	38.50 -0.56 0.00	37.10 -0.41 0.00	29.74 -0.39 0.00	23.23 -0.60 0.00	28.07 -0.94 0.00	31.17 -0.98 0.00	50.78 -1.91 0.00	101.86 -5.57 -0.07	104.81 -5.43 0.00	50.57 -3.28 0.00	60.81 -4.01 0.00	59.03 -4.02 0.00	29.72 -2.25 -0.72	74.18 -5.72 0.00	113.80 -8.17 0.00	163.50 -10.27 0.00	133.04 -10.28 0.00	108.59 -8.97 0.00	96.97 -8.51 -0.86	99.37 -7.47 0.00	91.07 -5.29 0.00
CANDIGU_WT_PWR 323617	42.51 0.66 0.00	39.96 0.60 0.00	44.22 0.35 0.00	39.32 0.26 0.00	37.69 0.17 0.00	30.29 0.16 0.00	23.95 0.13 0.00	29.09 0.08 0.00	32.42 0.27 0.00	52.83 0.14 0.00	106.21 -1.25 -0.09	108.45 -1.79 0.00	52.45 -1.41 0.00	63.25 -1.57 0.00	61.44 -1.60 0.00	31.20 -1.00 -0.96	77.68 -2.22 0.00	119.57 -2.40 0.00	170.76 -3.02 0.00	139.52 -3.79 0.00	114.20 -3.36 0.00	102.68 -3.09 -1.14	104.45 -2.39 0.00	94.80 -1.56 0.00
CARR STREET_E_SYR 24060	41.97 0.11 0.00	39.42 0.05 0.00	43.83 -0.04 0.00	39.07 0.01 0.00	37.56 0.05 0.00	30.15 0.02 0.00	23.83 0.00 0.00	28.92 -0.09 0.00	32.09 -0.06 0.00	52.52 -0.16 0.00	106.68 -0.71 -0.03	109.47 -0.76 0.00	53.41 -0.45 0.00	64.33 -0.50 0.00	62.51 -0.53 0.00	31.27 -0.36 -0.39	79.05 -0.84 0.00	120.95 -1.02 0.00	172.54 -1.24 0.00	141.93 -1.38 0.00	116.26 -1.30 0.00	103.76 -1.31 -0.44	105.47 -1.37 0.00	95.11 -1.24 0.00
CARTHAGE___PAPER 23857	41.91 0.06 0.00	39.42 0.05 0.00	43.74 -0.12 0.00	39.20 0.14 0.00	37.69 0.18 0.00	30.21 0.08 0.00	24.05 0.23 0.00	29.28 0.27 0.00	32.56 0.41 0.00	53.50 0.81 0.00	109.15 1.78 -0.01	112.15 1.92 0.00	54.66 0.80 0.00	66.00 1.18 0.00	63.99 0.94 0.00	31.56 0.18 -0.13	80.58 0.68 0.00	124.29 2.32 0.00	176.92 3.14 0.00	145.65 2.34 0.00	119.12 1.56 0.00	106.08 1.29 -0.17	108.05 1.21 0.00	97.17 0.82 0.00
CE_DUNWOOD___DRP 24194	44.75 2.89 0.00	42.06 2.69 0.00	46.74 2.88 0.00	41.53 2.46 0.00	39.75 2.24 0.00	32.12 1.99 0.00	25.62 1.80 0.00	31.42 2.41 0.00	34.96 2.81 0.00	57.45 4.76 0.00	118.70 10.91 -0.42	121.24 11.00 0.00	59.04 5.18 0.00	71.08 6.25 0.00	69.24 6.19 0.00	38.55 2.99 -4.32	87.72 7.82 0.00	133.78 11.81 0.00	190.25 16.48 0.00	158.16 14.84 0.00	130.09 12.53 0.00	121.12 11.33 -5.16	117.93 11.09 0.00	105.61 9.25 0.00
CE_MILLWOOD___DRP 24193	44.57 2.72 0.00	41.89 2.53 0.00	46.55 2.69 0.00	41.35 2.29 0.00	39.60 2.09 0.00	31.99 1.86 0.00	25.51 1.69 0.00	31.28 2.27 0.00	34.81 2.66 0.00	57.22 4.54 0.00	118.20 10.42 -0.42	120.71 10.47 0.00	58.79 4.94 0.00	70.78 5.95 0.00	68.95 5.91 0.00	38.40 2.85 -4.30	87.35 7.45 0.00	133.22 11.26 0.00	189.53 15.76 0.00	157.50 14.18 0.00	129.56 12.00 0.00	120.59 10.83 -5.14	117.41 10.57 0.00	105.18 8.82 0.00
CE_NYC2_DRP 24202	45.21 3.35 0.00	42.52 3.15 -0.01	47.23 3.36 0.00	41.96 2.89 -0.01	40.14 2.61 -0.01	32.48 2.35 -0.01	25.93 2.11 -0.01	31.81 2.79 -0.01	35.37 3.21 -0.01	58.11 5.42 0.00	121.33 12.41 -1.56	122.75 12.51 0.00	59.75 5.90 0.00	71.91 7.09 0.00	70.05 7.00 0.00	38.95 3.38 -4.33	88.70 8.80 -0.01	135.18 13.21 0.00	192.16 18.39 0.00	159.94 16.62 0.00	131.64 14.08 0.00	122.57 12.77 -5.17	119.39 12.55 0.00	106.90 10.55 0.00
CE_NYC_DRP 24195	44.99 3.14 0.00	42.30 2.94 0.00	47.01 3.14 0.00	41.76 2.69 0.00	39.96 2.44 0.00	32.33 2.20 0.00	25.80 1.98 0.00	31.65 2.65 0.00	35.20 3.05 0.00	57.90 5.21 0.00	119.77 11.99 -0.42	122.38 12.14 0.00	59.54 5.69 0.00	71.68 6.86 0.00	69.82 6.77 0.00	38.83 3.26 -4.33	88.38 8.48 0.00	134.75 12.78 0.00	191.63 17.85 0.00	159.47 16.16 0.00	131.23 13.67 0.00	122.16 12.36 -5.17	119.01 12.17 0.00	106.61 10.26 0.00
CHAFFEE___LFGE 323603	42.06 0.21 0.00	39.39 0.03 0.00	43.56 -0.30 0.00	38.84 -0.22 0.00	37.40 -0.11 0.00	30.01 -0.12 0.00	23.48 -0.34 0.00	28.41 -0.60 0.00	31.57 -0.58 0.00	51.42 -1.27 0.00	103.14 -4.30 -0.07	106.04 -4.20 0.00	51.16 -2.69 0.00	61.53 -3.29 0.00	59.74 -3.31 0.00	30.10 -1.90 -0.75	75.12 -4.78 0.00	115.44 -6.53 0.00	165.78 -8.00 0.00	134.93 -8.38 0.00	110.10 -7.46 0.00	98.30 -7.21 -0.89	100.65 -6.19 0.00	92.12 -4.24 0.00
CHATEAUG_WT_PWR 323614	41.26 -0.59 0.00	38.87 -0.50 0.00	43.44 -0.43 0.00	38.63 -0.43 0.00	37.06 -0.46 0.00	29.92 -0.21 0.00	23.51 -0.31 0.00	28.63 -0.38 0.00	31.70 -0.45 0.00	51.95 -0.74 0.00	105.63 -1.73 0.00	109.07 -1.16 0.00	53.05 -0.81 0.00	63.68 -1.15 0.00	61.89 -1.15 0.00	30.71 -0.53 0.00	78.52 -1.38 0.00	120.27 -1.70 0.00	171.80 -1.98 0.00	141.99 -1.33 0.00	116.48 -1.08 0.00	103.31 -1.32 0.00	105.66 -1.18 0.00	95.66 -0.69 0.00
CHAT_HIGH_FALL_HYD 323578	41.23 -0.63 0.00	38.84 -0.53 0.00	43.40 -0.46 0.00	38.59 -0.47 0.00	37.02 -0.49 0.00	29.88 -0.25 0.00	23.48 -0.34 0.00	28.60 -0.40 0.00	31.68 -0.47 0.00	51.92 -0.77 0.00	105.61 -1.75 0.00	109.12 -1.12 0.00	53.06 -0.79 0.00	63.68 -1.15 0.00	61.87 -1.18 0.00	30.70 -0.54 0.00	78.50 -1.40 0.00	120.29 -1.68 0.00	171.90 -1.87 0.00	142.01 -1.30 0.00	116.45 -1.12 0.00	103.29 -1.34 0.00	105.65 -1.19 0.00	95.71 -0.65 0.00
CHAUTAUQUA___LFGE 323629	42.18 0.33 0.00	39.49 0.12 0.00	43.67 -0.20 0.00	38.94 -0.12 0.00	37.51 0.00 0.00	30.09 -0.03 0.00	23.54 -0.28 0.00	28.48 -0.53 0.00	31.63 -0.52 0.00	51.57 -1.12 0.00	103.58 -3.85 -0.07	106.51 -3.73 0.00	51.37 -2.48 0.00	61.79 -3.03 0.00	59.99 -3.05 0.00	30.20 -1.78 -0.74	75.44 -4.46 0.00	115.83 -6.14 0.00	166.35 -7.43 0.00	135.37 -7.94 0.00	110.48 -7.08 0.00	98.61 -6.89 -0.87	100.97 -5.87 0.00	92.40 -3.96 0.00

CH_MIDHUDSON___DRP 24192	44.74 2.89 0.00	42.04 2.68 0.00	46.74 2.88 0.00	41.55 2.49 0.00	39.81 2.30 0.00	32.11 1.99 0.00	25.60 1.78 0.00	31.38 2.38 0.00	34.96 2.81 0.00	57.46 4.77 0.00	118.67 10.86 -0.44	121.11 10.88 0.00	59.04 5.18 0.00	71.11 6.28 0.00	69.27 6.22 0.00	38.89 3.05 -4.60	87.88 7.98 0.00	134.08 12.10 0.00	190.85 17.08 0.00	158.43 15.12 0.00	130.26 12.70 0.00	121.52 11.40 -5.49	117.96 11.13 0.00	105.57 9.22 0.00
CH_MISC_IPPS 23765	44.91 3.06 0.00	42.20 2.84 0.00	46.90 3.03 0.00	41.70 2.64 0.00	39.95 2.43 0.00	32.22 2.09 0.00	25.70 1.88 0.00	31.52 2.51 0.00	35.14 2.99 0.00	57.79 5.10 0.00	119.26 11.47 -0.43	121.71 11.47 0.00	59.31 5.45 0.00	71.45 6.62 0.00	69.61 6.56 0.00	38.88 3.20 -4.44	88.28 8.38 0.00	134.78 12.81 0.00	191.87 18.10 0.00	159.25 15.93 0.00	130.90 13.34 0.00	121.89 11.96 -5.30	118.54 11.70 0.00	106.04 9.68 0.00
CH_RES_BVR_FALLS 23983	41.12 -0.73 0.00	38.67 -0.69 0.00	43.12 -0.75 0.00	38.39 -0.67 0.00	36.84 -0.67 0.00	29.59 -0.54 0.00	23.39 -0.43 0.00	28.51 -0.49 0.00	31.62 -0.53 0.00	51.88 -0.81 0.00	105.82 -1.52 0.02	109.03 -1.21 0.00	53.28 -0.58 0.00	64.12 -0.70 0.00	62.36 -0.69 0.00	30.66 -0.35 0.24	79.03 -0.87 0.00	120.75 -1.22 0.00	172.10 -1.68 0.00	142.04 -1.28 0.00	116.53 -1.03 0.00	103.43 -0.92 0.27	106.00 -0.84 0.00	95.66 -0.70 0.00
CH_RES_NIAGARA 23895	40.02 -1.83 0.00	37.50 -1.87 0.00	41.50 -2.37 0.00	37.01 -2.05 0.00	35.69 -1.82 0.00	28.56 -1.57 0.00	22.16 -1.66 0.00	26.74 -2.27 0.00	29.64 -2.51 0.00	48.27 -4.42 0.00	96.92 -10.50 -0.06	100.05 -10.19 0.00	48.34 -5.51 0.00	58.07 -6.75 0.00	56.35 -6.70 0.00	28.35 -3.57 -0.67	70.65 -9.24 0.00	107.83 -14.14 0.00	154.95 -18.82 0.00	125.53 -17.79 0.00	102.52 -15.04 0.00	91.40 -14.02 -0.79	94.01 -12.83 0.00	86.59 -9.76 0.00
CH_RES_SYRACUSE 23985	42.15 0.29 0.00	39.60 0.23 0.00	44.01 0.14 0.00	39.23 0.17 0.00	37.71 0.19 0.00	30.27 0.14 0.00	23.93 0.11 0.00	29.03 0.02 0.00	32.17 0.02 0.00	52.68 -0.01 0.00	107.20 -0.21 -0.04	109.99 -0.24 0.00	53.67 -0.18 0.00	64.67 -0.15 0.00	62.85 -0.20 0.00	31.49 -0.20 -0.44	79.49 -0.40 0.00	121.71 -0.26 0.00	173.40 -0.37 0.00	142.63 -0.69 0.00	116.83 -0.73 0.00	104.33 -0.82 -0.51	105.91 -0.92 0.00	95.50 -0.85 0.00
CLINTON_WT_PWR 323605	41.26 -0.59 0.00	38.87 -0.50 0.00	43.44 -0.43 0.00	38.63 -0.43 0.00	37.06 -0.46 0.00	29.92 -0.21 0.00	23.51 -0.31 0.00	28.63 -0.38 0.00	31.70 -0.45 0.00	51.95 -0.74 0.00	105.63 -1.73 0.00	109.07 -1.16 0.00	53.05 -0.81 0.00	63.68 -1.15 0.00	61.89 -1.15 0.00	30.71 -0.53 0.00	78.52 -1.38 0.00	120.27 -1.70 0.00	171.80 -1.98 0.00	141.99 -1.33 0.00	116.48 -1.08 0.00	103.31 -1.32 0.00	105.66 -1.18 0.00	95.66 -0.69 0.00
CLINTON___LFGE 323618	41.89 0.04 0.00	39.43 0.07 0.00	44.07 0.21 0.00	39.19 0.13 0.00	37.60 0.09 0.00	30.41 0.28 0.00	23.90 0.08 0.00	29.14 0.14 0.00	32.30 0.15 0.00	52.98 0.29 0.00	107.71 0.34 0.00	111.34 1.10 0.00	54.07 0.21 0.00	64.87 0.04 0.00	63.05 0.01 0.00	31.31 0.07 0.00	80.12 0.22 0.00	122.72 0.75 0.00	175.52 1.75 0.00	144.98 1.66 0.00	118.79 1.23 0.00	105.24 0.61 0.00	107.50 0.66 0.00	97.35 1.00 0.00
COLONIE_LFGE___ 323577	43.89 2.04 0.00	41.16 1.80 0.00	46.02 2.16 0.00	40.85 1.79 0.00	39.26 1.75 0.00	31.76 1.63 0.00	25.11 1.29 0.00	30.78 1.78 0.00	34.10 1.95 0.00	55.94 3.25 0.00	115.47 7.56 -0.54	118.01 7.77 0.00	57.66 3.80 0.00	69.41 4.58 0.00	67.65 4.60 0.00	39.42 2.42 -5.75	86.28 6.38 0.00	131.02 9.05 0.00	186.71 12.94 0.00	154.13 10.81 0.00	126.69 9.13 0.00	119.62 8.08 -6.90	114.44 7.60 0.00	103.19 6.83 0.00
CORNELL___ 23752	43.29 1.44 0.00	40.64 1.28 0.00	45.12 1.25 0.00	40.21 1.15 0.00	38.64 1.13 0.00	31.04 0.91 0.00	24.60 0.77 0.00	29.92 0.91 0.00	33.25 1.10 0.00	54.49 1.80 0.00	110.80 3.35 -0.09	113.50 3.26 0.00	55.33 1.47 0.00	66.74 1.92 0.00	64.86 1.81 0.00	33.00 0.80 -0.95	82.16 2.27 0.00	126.12 4.15 0.00	179.77 6.00 0.00	147.73 4.42 0.00	120.88 3.32 0.00	108.49 2.72 -1.14	109.32 2.48 0.00	98.44 2.09 0.00
COXSACKIE___GT 23611	44.83 2.98 0.00	42.12 2.76 0.00	46.92 3.06 0.00	41.78 2.72 0.00	40.10 2.59 0.00	32.29 2.15 0.00	25.65 1.83 0.00	31.49 2.48 0.00	35.05 2.90 0.00	57.64 4.95 0.00	118.74 10.91 -0.46	121.12 10.89 0.00	59.23 5.38 0.00	71.37 6.55 0.00	69.51 6.46 0.00	39.43 3.34 -4.84	88.97 9.07 0.00	135.72 13.75 0.00	193.02 19.24 0.00	159.66 16.35 0.00	131.10 13.54 0.00	122.44 12.04 -5.78	118.50 11.66 0.00	106.23 9.88 0.00
CPV_VALLEY___CC1 323721	44.09 2.24 0.00	41.44 2.08 0.00	46.09 2.22 0.00	40.97 1.91 0.00	39.27 1.76 0.00	31.65 1.52 0.00	25.20 1.38 0.00	30.86 1.85 0.00	34.30 2.15 0.00	56.36 3.68 0.00	116.04 8.32 -0.36	118.52 8.28 0.00	57.79 3.94 0.00	69.58 4.75 0.00	67.77 4.72 0.00	37.35 2.33 -3.77	85.97 6.07 0.00	131.10 9.12 0.00	186.66 12.89 0.00	154.86 11.54 0.00	127.29 9.73 0.00	117.94 8.81 -4.51	115.45 8.61 0.00	103.52 7.16 0.00
CPV_VALLEY___CC2 323722	44.09 2.24 0.00	41.44 2.08 0.00	46.09 2.22 0.00	40.97 1.91 0.00	39.27 1.76 0.00	31.65 1.52 0.00	25.20 1.38 0.00	30.86 1.85 0.00	34.30 2.15 0.00	56.36 3.68 0.00	116.04 8.32 -0.36	118.52 8.28 0.00	57.79 3.94 0.00	69.58 4.75 0.00	67.77 4.72 0.00	37.35 2.33 -3.77	85.97 6.07 0.00	131.10 9.12 0.00	186.66 12.89 0.00	154.86 11.54 0.00	127.29 9.73 0.00	117.94 8.81 -4.51	115.45 8.61 0.00	103.52 7.16 0.00
CRESCENT___HYD 24018	43.89 2.04 0.00	41.16 1.80 0.00	46.02 2.16 0.00	40.85 1.79 0.00	39.26 1.75 0.00	31.76 1.63 0.00	25.11 1.29 0.00	30.78 1.78 0.00	34.10 1.95 0.00	55.94 3.25 0.00	115.47 7.56 -0.54	118.01 7.77 0.00	57.66 3.80 0.00	69.41 4.58 0.00	67.65 4.60 0.00	39.42 2.42 -5.75	86.28 6.38 0.00	131.02 9.05 0.00	186.71 12.94 0.00	154.13 10.81 0.00	126.69 9.13 0.00	119.62 8.08 -6.90	114.44 7.60 0.00	103.19 6.83 0.00
CRUCIBLE_METL_DRP 24180	42.15 0.29 0.00	39.60 0.23 0.00	44.01 0.14 0.00	39.23 0.17 0.00	37.71 0.19 0.00	30.27 0.14 0.00	23.93 0.11 0.00	29.03 0.02 0.00	32.17 0.02 0.00	52.68 -0.01 0.00	107.20 -0.21 -0.04	109.99 -0.24 0.00	53.67 -0.18 0.00	64.67 -0.15 0.00	62.85 -0.20 0.00	31.49 -0.20 -0.44	79.49 -0.40 0.00	121.71 -0.26 0.00	173.40 -0.37 0.00	142.63 -0.69 0.00	116.83 -0.73 0.00	104.33 -0.82 -0.51	105.91 -0.92 0.00	95.50 -0.85 0.00
DANC___LFGE 323619	42.08 0.23 0.00	39.58 0.22 0.00	43.91 0.04 0.00	39.34 0.28 0.00	37.84 0.33 0.00	30.34 0.21 0.00	24.16 0.34 0.00	29.41 0.40 0.00	32.73 0.59 0.00	53.78 1.10 0.00	109.62 2.24 -0.01	112.60 2.37 0.00	54.87 1.02 0.00	66.27 1.44 0.00	64.26 1.21 0.00	31.72 0.31 -0.16	80.95 1.05 0.00	124.89 2.93 0.00	177.85 4.08 0.00	146.32 3.01 0.00	119.68 2.12 0.00	106.52 1.70 -0.20	108.38 1.54 0.00	97.39 1.03 0.00

DANSKAMMER___1 23586	44.91 3.06 0.00	42.20 2.84 0.00	46.90 3.03 0.00	41.70 2.64 0.00	39.95 2.43 0.00	32.22 2.09 0.00	25.70 1.88 0.00	31.52 2.51 0.00	35.14 2.99 0.00	57.79 5.10 0.00	119.26 11.47 -0.43	121.71 11.47 0.00	59.31 5.45 0.00	71.45 6.62 0.00	69.61 6.56 0.00	38.88 3.20 -4.44	88.28 8.38 0.00	134.78 12.81 0.00	191.87 18.10 0.00	159.25 15.93 0.00	130.90 13.34 0.00	121.89 11.96 -5.30	118.54 11.70 0.00	106.04 9.68 0.00
DANSKAMMER___2 23589	44.91 3.06 0.00	42.20 2.84 0.00	46.90 3.03 0.00	41.70 2.64 0.00	39.95 2.43 0.00	32.22 2.09 0.00	25.70 1.88 0.00	31.52 2.51 0.00	35.14 2.99 0.00	57.79 5.10 0.00	119.26 11.47 -0.43	121.71 11.47 0.00	59.31 5.45 0.00	71.45 6.62 0.00	69.61 6.56 0.00	38.88 3.20 -4.44	88.28 8.38 0.00	134.78 12.81 0.00	191.87 18.10 0.00	159.25 15.93 0.00	130.90 13.34 0.00	121.89 11.96 -5.30	118.54 11.70 0.00	106.04 9.68 0.00
DANSKAMMER___3 23590	44.91 3.06 0.00	42.20 2.84 0.00	46.90 3.03 0.00	41.70 2.64 0.00	39.95 2.43 0.00	32.22 2.09 0.00	25.70 1.88 0.00	31.52 2.51 0.00	35.14 2.99 0.00	57.79 5.10 0.00	119.26 11.47 -0.43	121.71 11.47 0.00	59.31 5.45 0.00	71.45 6.62 0.00	69.61 6.56 0.00	38.88 3.20 -4.44	88.28 8.38 0.00	134.78 12.81 0.00	191.87 18.10 0.00	159.25 15.93 0.00	130.90 13.34 0.00	121.89 11.96 -5.30	118.54 11.70 0.00	106.04 9.68 0.00
DANSKAMMER___4 23591	44.91 3.06 0.00	42.20 2.84 0.00	46.90 3.03 0.00	41.70 2.64 0.00	39.95 2.43 0.00	32.22 2.09 0.00	25.70 1.88 0.00	31.52 2.51 0.00	35.14 2.99 0.00	57.79 5.10 0.00	119.26 11.47 -0.43	121.71 11.47 0.00	59.31 5.45 0.00	71.45 6.62 0.00	69.61 6.56 0.00	38.88 3.20 -4.44	88.28 8.38 0.00	134.78 12.81 0.00	191.87 18.10 0.00	159.25 15.93 0.00	130.90 13.34 0.00	121.89 11.96 -5.30	118.54 11.70 0.00	106.04 9.68 0.00
DANSKAMMER___DIESEL 23592	44.91 3.06 0.00	42.20 2.84 0.00	46.90 3.03 0.00	41.70 2.64 0.00	39.95 2.43 0.00	32.22 2.09 0.00	25.70 1.88 0.00	31.52 2.51 0.00	35.14 2.99 0.00	57.79 5.10 0.00	119.26 11.47 -0.43	121.71 11.47 0.00	59.31 5.45 0.00	71.45 6.62 0.00	69.61 6.56 0.00	38.88 3.20 -4.44	88.28 8.38 0.00	134.78 12.81 0.00	191.87 18.10 0.00	159.25 15.93 0.00	130.90 13.34 0.00	121.89 11.96 -5.30	118.54 11.70 0.00	106.04 9.68 0.00
DASHVILLE___HYD 23610	44.22 2.37 0.00	41.57 2.21 0.00	46.22 2.36 0.00	41.12 2.06 0.00	39.39 1.88 0.00	31.73 1.60 0.00	25.31 1.49 0.00	31.01 2.00 0.00	34.51 2.36 0.00	56.75 4.07 0.00	117.23 9.42 -0.44	119.50 9.27 0.00	58.29 4.44 0.00	70.21 5.39 0.00	68.41 5.35 0.00	38.36 2.65 -4.46	86.74 6.84 0.00	132.39 10.42 0.00	188.53 14.75 0.00	156.54 13.22 0.00	128.72 11.16 0.00	120.04 10.08 -5.33	116.62 9.79 0.00	104.28 7.92 0.00
DELAWARE___LFGE 323621	43.62 1.77 0.00	41.05 1.69 0.00	45.71 1.84 0.00	40.76 1.70 0.00	39.16 1.64 0.00	31.33 1.20 0.00	24.87 1.05 0.00	30.37 1.36 0.00	33.72 1.57 0.00	55.32 2.63 0.00	112.73 5.20 -0.17	115.22 4.98 0.00	56.41 2.55 0.00	67.99 3.17 0.00	66.15 3.10 0.00	34.67 1.58 -1.85	83.97 4.08 0.00	128.19 6.22 0.00	182.62 8.85 0.00	150.81 7.50 0.00	123.69 6.13 0.00	112.43 5.59 -2.21	112.54 5.70 0.00	101.26 4.91 0.00
DOGLEVILLE___HYD 23807	42.78 0.92 0.00	40.14 0.78 0.00	44.77 0.91 0.00	39.92 0.85 0.00	38.28 0.76 0.00	30.86 0.73 0.00	24.51 0.69 0.00	30.11 1.11 0.00	33.33 1.18 0.00	54.94 2.25 0.00	113.16 5.81 0.01	115.62 5.38 0.00	56.32 2.47 0.00	67.79 2.96 0.00	66.09 3.04 0.00	32.74 1.61 0.12	84.70 4.81 0.00	129.03 7.05 0.00	183.28 9.51 0.00	151.58 8.26 0.00	124.50 6.94 0.00	110.41 5.91 0.13	112.19 5.35 0.00	100.72 4.36 0.00
DUNKIRK___1 23563	42.12 0.27 0.00	39.44 0.08 0.00	43.62 -0.25 0.00	38.89 -0.17 0.00	37.47 -0.04 0.00	30.05 -0.08 0.00	23.51 -0.31 0.00	28.44 -0.57 0.00	31.58 -0.57 0.00	51.49 -1.20 0.00	103.40 -4.03 -0.07	106.34 -3.89 0.00	51.31 -2.55 0.00	61.70 -3.12 0.00	59.91 -3.14 0.00	30.16 -1.82 -0.74	75.30 -4.60 0.00	115.61 -6.36 0.00	166.09 -7.68 0.00	135.17 -8.14 0.00	110.31 -7.25 0.00	98.43 -7.06 -0.87	100.78 -6.06 0.00	92.26 -4.09 0.00
DUNKIRK___2 23564	42.12 0.27 0.00	39.44 0.08 0.00	43.62 -0.25 0.00	38.89 -0.17 0.00	37.47 -0.04 0.00	30.05 -0.08 0.00	23.51 -0.31 0.00	28.44 -0.57 0.00	31.58 -0.57 0.00	51.49 -1.20 0.00	103.40 -4.03 -0.07	106.34 -3.89 0.00	51.31 -2.55 0.00	61.70 -3.12 0.00	59.91 -3.14 0.00	30.16 -1.82 -0.74	75.30 -4.60 0.00	115.61 -6.36 0.00	166.09 -7.68 0.00	135.17 -8.14 0.00	110.31 -7.25 0.00	98.43 -7.06 -0.87	100.78 -6.06 0.00	92.26 -4.09 0.00
DUNKIRK___3 23565	41.96 0.11 0.00	39.29 -0.08 0.00	43.45 -0.41 0.00	38.74 -0.32 0.00	37.33 -0.19 0.00	29.93 -0.20 0.00	23.40 -0.42 0.00	28.30 -0.71 0.00	31.43 -0.71 0.00	51.24 -1.45 0.00	102.81 -4.62 -0.07	105.73 -4.51 0.00	50.99 -2.86 0.00	61.35 -3.47 0.00	59.57 -3.48 0.00	29.97 -2.00 -0.73	74.86 -5.04 0.00	114.91 -7.06 0.00	165.07 -8.71 0.00	134.32 -8.99 0.00	109.63 -7.93 0.00	97.85 -7.64 -0.86	100.23 -6.61 0.00	91.78 -4.57 0.00
DUNKIRK___4 23566	41.96 0.11 0.00	39.29 -0.08 0.00	43.45 -0.41 0.00	38.74 -0.32 0.00	37.33 -0.19 0.00	29.93 -0.20 0.00	23.40 -0.42 0.00	28.30 -0.71 0.00	31.43 -0.71 0.00	51.24 -1.45 0.00	102.81 -4.62 -0.07	105.73 -4.51 0.00	50.99 -2.86 0.00	61.35 -3.47 0.00	59.57 -3.48 0.00	29.97 -2.00 -0.73	74.86 -5.04 0.00	114.91 -7.06 0.00	165.07 -8.71 0.00	134.32 -8.99 0.00	109.63 -7.93 0.00	97.85 -7.64 -0.86	100.23 -6.61 0.00	91.78 -4.57 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	44.94 3.09 0.00	42.23 2.86 0.00	46.91 3.04 0.00	41.67 2.60 0.00	39.89 2.38 0.00	32.24 2.11 0.00	25.72 1.90 0.00	31.55 2.54 0.00	35.08 2.93 0.00	57.64 4.95 0.00	119.14 11.36 -0.42	121.69 11.45 0.00	59.25 5.40 0.00	71.34 6.51 0.00	69.49 6.45 0.00	38.69 3.11 -4.33	88.05 8.15 0.00	134.29 12.32 0.00	190.97 17.19 0.00	158.76 15.44 0.00	130.64 13.09 0.00	121.60 11.80 -5.17	118.39 11.55 0.00	106.00 9.64 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	44.55 2.70 0.00	41.86 2.50 0.00	46.53 2.66 0.00	41.36 2.29 0.00	39.62 2.10 0.00	31.95 1.83 0.00	25.48 1.66 0.00	31.24 2.23 0.00	34.83 2.68 0.00	57.28 4.59 0.00	118.19 10.41 -0.42	120.63 10.40 0.00	58.76 4.91 0.00	70.78 5.96 0.00	68.95 5.90 0.00	38.32 2.81 -4.27	87.26 7.35 0.00	133.18 11.21 0.00	189.61 15.83 0.00	157.42 14.10 0.00	129.40 11.84 0.00	120.40 10.67 -5.10	117.27 10.43 0.00	104.98 8.62 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	45.02 3.17 0.00	42.37 3.00 -0.01	47.06 3.20 0.00	41.81 2.75 -0.01	39.98 2.46 -0.01	32.34 2.20 -0.01	25.85 2.02 -0.01	31.68 2.67 -0.01	35.20 3.05 0.00	57.88 5.20 0.00	120.91 11.99 -1.56	122.32 12.08 0.00	59.52 5.67 0.00	71.64 6.82 0.00	69.77 6.72 0.00	38.81 3.24 -4.33	88.34 8.44 -0.01	134.62 12.65 0.00	191.31 17.54 0.00	159.36 16.05 0.00	131.17 13.61 0.00	122.11 12.31 -5.17	118.92 12.08 0.00	106.50 10.15 0.00

EAST HAMPTON___GT 23717	68.52 6.72 -19.95	45.51 6.15 0.00	50.66 6.79 0.00	44.99 5.93 0.00	43.02 5.50 0.00	34.88 4.76 0.00	27.96 4.13 0.00	42.05 5.36 -7.68	47.71 6.18 -9.38	62.81 10.12 0.00	130.30 22.51 -0.42	133.02 22.79 0.00	64.46 10.60 0.00	77.57 12.75 0.00	75.72 12.67 0.00	41.99 6.41 -4.33	141.25 17.79 -43.56	263.74 28.43 -113.34	290.59 38.79 -78.03	248.25 32.28 -72.66	258.12 27.61 -112.95	223.39 24.35 -94.41	144.40 24.33 -13.23	116.26 20.01 0.10
EAST RIVER___6 23660	44.92 3.07 0.00	42.26 2.89 0.00	46.95 3.08 0.00	41.70 2.64 0.00	39.90 2.38 0.00	32.29 2.15 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.17 3.02 0.00	57.86 5.17 0.00	119.73 11.94 -0.42	122.29 12.05 0.00	59.49 5.64 0.00	71.63 6.81 0.00	69.79 6.74 0.00	38.81 3.24 -4.33	88.31 8.41 0.00	134.65 12.68 0.00	191.45 17.67 0.00	159.34 16.03 0.00	131.15 13.59 0.00	122.10 12.30 -5.17	118.94 12.10 0.00	106.55 10.19 0.00
EAST RIVER___7 23524	44.92 3.07 0.00	42.26 2.89 0.00	46.95 3.08 0.00	41.70 2.64 0.00	39.90 2.38 0.00	32.29 2.15 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.17 3.02 0.00	57.86 5.17 0.00	119.73 11.94 -0.42	122.29 12.05 0.00	59.49 5.64 0.00	71.63 6.81 0.00	69.79 6.74 0.00	38.81 3.24 -4.33	88.31 8.41 0.00	134.65 12.68 0.00	191.45 17.67 0.00	159.34 16.03 0.00	131.15 13.59 0.00	122.10 12.30 -5.17	118.94 12.10 0.00	106.55 10.19 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	44.75 2.89 0.00	42.06 2.69 0.00	46.74 2.88 0.00	41.53 2.46 0.00	39.75 2.24 0.00	32.12 1.99 0.00	25.62 1.80 0.00	31.42 2.41 0.00	34.96 2.81 0.00	57.45 4.76 0.00	118.70 10.91 -0.42	121.24 11.00 0.00	59.04 5.18 0.00	71.08 6.25 0.00	69.24 6.19 0.00	38.55 2.99 -4.32	87.72 7.82 0.00	133.78 11.81 0.00	190.25 16.48 0.00	158.16 14.84 0.00	130.09 12.53 0.00	121.12 11.33 -5.16	117.93 11.09 0.00	105.61 9.25 0.00
EAST_HAMPTON___DIESEL 23722	68.53 6.73 -19.95	45.51 6.15 0.00	50.66 6.79 0.00	44.99 5.93 0.00	43.02 5.50 0.00	34.88 4.76 0.00	27.96 4.13 0.00	42.05 5.36 -7.68	47.71 6.18 -9.38	62.81 10.12 0.00	130.32 22.54 -0.42	133.04 22.81 0.00	64.46 10.60 0.00	77.57 12.75 0.00	75.72 12.67 0.00	41.99 6.41 -4.33	141.26 17.80 -43.56	263.74 28.43 -113.34	290.62 38.81 -78.03	248.27 32.29 -72.67	258.14 27.63 -112.95	223.41 24.37 -94.41	144.42 24.36 -13.23	116.27 20.02 0.10
EAST_RIVER___1 323558	44.99 3.14 0.00	42.30 2.94 0.00	47.01 3.14 0.00	41.76 2.69 0.00	39.96 2.44 0.00	32.33 2.20 0.00	25.80 1.98 0.00	31.65 2.65 0.00	35.20 3.05 0.00	57.90 5.21 0.00	119.77 11.99 -0.42	122.38 12.14 0.00	59.54 5.69 0.00	71.68 6.86 0.00	69.82 6.77 0.00	38.83 3.26 -4.33	88.38 8.48 0.00	134.75 12.78 0.00	191.63 17.85 0.00	159.47 16.16 0.00	131.23 13.67 0.00	122.16 12.36 -5.17	119.01 12.17 0.00	106.61 10.26 0.00
EAST_RIVER___2 323559	44.92 3.07 0.00	42.26 2.89 0.00	46.95 3.08 0.00	41.70 2.64 0.00	39.90 2.38 0.00	32.29 2.15 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.17 3.02 0.00	57.86 5.17 0.00	119.73 11.94 -0.42	122.29 12.05 0.00	59.49 5.64 0.00	71.63 6.81 0.00	69.79 6.74 0.00	38.81 3.24 -4.33	88.31 8.41 0.00	134.65 12.68 0.00	191.45 17.67 0.00	159.34 16.03 0.00	131.15 13.59 0.00	122.10 12.30 -5.17	118.94 12.10 0.00	106.55 10.19 0.00
EAST___DELAWARE_HYD 23607	43.84 1.99 0.00	41.16 1.80 0.00	45.73 1.86 0.00	40.69 1.63 0.00	39.02 1.50 0.00	31.43 1.30 0.00	25.08 1.26 0.00	30.77 1.76 0.00	34.58 2.43 0.00	57.37 4.69 0.00	118.26 10.46 -0.43	120.42 10.18 0.00	58.65 4.79 0.00	70.60 5.78 0.00	68.81 5.76 0.00	37.50 2.33 -3.92	86.02 6.12 0.00	131.62 9.65 0.00	187.48 13.71 0.00	155.46 12.15 0.00	127.72 10.16 0.00	118.42 9.11 -4.68	115.65 8.81 0.00	103.46 7.11 0.00
ELEC_TRO_TEK 24086	65.56 3.76 -19.95	42.84 3.47 0.00	47.64 3.78 0.00	42.30 3.24 0.00	40.43 2.92 0.00	32.74 2.61 0.00	26.15 2.33 0.00	39.73 3.04 -7.68	45.00 3.47 -9.38	58.20 5.51 0.00	120.58 12.80 -0.42	123.10 12.86 0.00	59.88 6.03 0.00	72.08 7.26 0.00	70.24 7.19 0.00	39.08 3.50 -4.33	107.51 9.26 -18.35	150.14 13.98 -14.18	202.64 18.96 -9.90	174.82 16.93 -14.57	149.79 14.48 -17.76	150.20 13.04 -32.53	125.56 12.99 -5.73	118.49 10.58 -11.56
ELLENBURG_WT_PWR 323604	41.26 -0.59 0.00	38.87 -0.50 0.00	43.44 -0.43 0.00	38.63 -0.43 0.00	37.06 -0.46 0.00	29.92 -0.21 0.00	23.51 -0.31 0.00	28.63 -0.38 0.00	31.70 -0.45 0.00	51.95 -0.74 0.00	105.63 -1.73 0.00	109.07 -1.16 0.00	53.05 -0.81 0.00	63.68 -1.15 0.00	61.89 -1.15 0.00	30.71 -0.53 0.00	78.52 -1.38 0.00	120.27 -1.70 0.00	171.80 -1.98 0.00	141.99 -1.33 0.00	116.48 -1.08 0.00	103.31 -1.32 0.00	105.66 -1.18 0.00	95.66 -0.69 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	41.29 -0.56 0.00	38.68 -0.69 0.00	42.79 -1.07 0.00	38.17 -0.89 0.00	36.78 -0.74 0.00	29.48 -0.65 0.00	22.99 -0.83 0.00	27.76 -1.24 0.00	30.82 -1.33 0.00	50.20 -2.49 0.00	100.76 -6.66 -0.06	103.78 -6.46 0.00	50.08 -3.77 0.00	60.21 -4.61 0.00	58.44 -4.61 0.00	29.41 -2.54 -0.71	73.39 -6.51 0.00	112.48 -9.49 0.00	161.68 -12.09 0.00	131.48 -11.83 0.00	107.32 -10.24 0.00	95.83 -9.64 -0.84	98.27 -8.57 0.00	90.16 -6.19 0.00
EMPIRE_CC_1 323656	43.67 1.82 0.00	40.99 1.63 0.00	45.78 1.91 0.00	40.69 1.63 0.00	39.09 1.58 0.00	31.52 1.39 0.00	24.93 1.11 0.00	30.55 1.55 0.00	33.81 1.66 0.00	55.48 2.79 0.00	114.40 6.53 -0.50	116.67 6.43 0.00	57.05 3.19 0.00	68.72 3.90 0.00	67.01 3.96 0.00	38.65 2.05 -5.35	85.20 5.30 0.00	129.26 7.29 0.00	184.08 10.30 0.00	152.18 8.87 0.00	125.21 7.65 0.00	117.93 6.90 -6.39	113.41 6.57 0.00	102.28 5.92 0.00
EMPIRE_CC_2 323658	43.67 1.82 0.00	40.99 1.63 0.00	45.78 1.91 0.00	40.69 1.63 0.00	39.09 1.58 0.00	31.52 1.39 0.00	24.93 1.11 0.00	30.55 1.55 0.00	33.81 1.66 0.00	55.48 2.79 0.00	114.40 6.53 -0.50	116.67 6.43 0.00	57.05 3.19 0.00	68.72 3.90 0.00	67.01 3.96 0.00	38.65 2.05 -5.35	85.20 5.30 0.00	129.26 7.29 0.00	184.08 10.30 0.00	152.18 8.87 0.00	125.21 7.65 0.00	117.93 6.90 -6.39	113.41 6.57 0.00	102.28 5.92 0.00
ERIE_WT_PWR 323693	41.70 -0.15 0.00	39.06 -0.30 0.00	43.20 -0.67 0.00	38.53 -0.53 0.00	37.12 -0.39 0.00	29.76 -0.37 0.00	23.25 -0.57 0.00	28.10 -0.91 0.00	31.20 -0.95 0.00	50.83 -1.85 0.00	101.95 -5.48 -0.07	104.90 -5.34 0.00	50.62 -3.24 0.00	60.87 -3.96 0.00	59.09 -3.96 0.00	29.74 -2.23 -0.72	74.26 -5.64 0.00	113.91 -8.06 0.00	163.68 -10.10 0.00	133.15 -10.16 0.00	108.69 -8.87 0.00	97.01 -8.48 -0.86	99.47 -7.37 0.00	91.15 -5.21 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	43.25 1.40 0.00	40.61 1.25 0.00	45.09 1.22 0.00	40.18 1.12 0.00	38.61 1.10 0.00	31.01 0.89 0.00	24.57 0.75 0.00	29.90 0.89 0.00	33.22 1.07 0.00	54.44 1.75 0.00	110.69 3.24 -0.09	113.34 3.11 0.00	55.27 1.41 0.00	66.67 1.85 0.00	64.78 1.74 0.00	32.96 0.76 -0.95	82.07 2.18 0.00	125.95 3.98 0.00	179.49 5.72 0.00	147.55 4.23 0.00	120.72 3.16 0.00	108.36 2.59 -1.14	109.22 2.38 0.00	98.36 2.00 0.00

E_CANADA_CAP_HY 24051	44.46 2.61 0.00	41.85 2.49 0.00	46.55 2.68 0.00	41.28 2.22 0.00	39.79 2.28 0.00	32.01 1.88 0.00	25.36 1.54 0.00	30.70 1.70 0.00	34.25 2.10 0.00	56.11 3.43 0.00	114.29 6.28 -0.64	117.38 7.15 0.00	57.38 3.53 0.00	68.94 4.11 0.00	66.91 3.86 -0.01	40.11 1.91 -6.96	84.73 4.83 -0.01	130.27 8.30 0.00	185.99 12.22 0.00	152.59 9.27 0.00	124.62 7.06 0.00	119.34 6.34 -8.37	113.40 6.56 0.00	102.26 5.91 0.00
E_CANADA_MHWK_HY 24050	42.78 0.92 0.00	40.14 0.78 0.00	44.77 0.91 0.00	39.92 0.85 0.00	38.28 0.76 0.00	30.86 0.73 0.00	24.51 0.69 0.00	30.11 1.11 0.00	33.33 1.18 0.00	54.94 2.25 0.00	113.16 5.81 0.01	115.62 5.38 0.00	56.32 2.47 0.00	67.79 2.96 0.00	66.09 3.04 0.00	32.74 1.61 0.12	84.70 4.81 0.00	129.03 7.05 0.00	183.28 9.51 0.00	151.58 8.26 0.00	124.50 6.94 0.00	110.41 5.91 0.13	112.19 5.35 0.00	100.72 4.36 0.00
E_FISHKILL___LBMP 23776	44.46 2.61 0.00	41.79 2.42 0.00	46.45 2.58 0.00	41.29 2.23 0.00	39.55 2.04 0.00	31.92 1.79 0.00	25.43 1.61 0.00	31.17 2.16 0.00	34.71 2.56 0.00	57.06 4.37 0.00	117.77 9.98 -0.43	120.26 10.02 0.00	58.61 4.76 0.00	70.59 5.76 0.00	68.75 5.71 0.00	38.43 2.77 -4.42	87.16 7.26 0.00	132.84 10.87 0.00	188.98 15.21 0.00	156.96 13.65 0.00	129.09 11.53 0.00	120.28 10.38 -5.28	116.95 10.12 0.00	104.76 8.40 0.00
FAR ROCKAWAY___4 23548	66.28 4.48 -19.95	43.48 4.12 0.00	48.37 4.50 0.00	42.92 3.86 0.00	41.01 3.50 0.00	33.21 3.08 0.00	26.54 2.71 0.00	40.19 3.50 -7.67	45.48 3.95 -9.38	59.05 6.36 0.00	122.53 14.74 -0.42	125.06 14.82 0.00	60.82 6.97 0.00	73.20 8.37 0.00	71.36 8.31 0.00	39.65 4.08 -4.33	109.01 10.76 -18.35	152.55 16.39 -14.19	206.13 22.43 -9.92	177.67 19.76 -14.59	153.19 16.71 -18.92	152.19 15.01 -32.55	128.71 15.02 -6.84	135.33 12.24 -26.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	45.04 3.19 0.00	42.36 3.00 0.00	47.06 3.20 0.00	41.81 2.75 0.00	40.00 2.49 0.00	32.37 2.24 0.00	25.84 2.02 0.00	31.70 2.69 0.00	35.24 3.09 0.00	57.97 5.29 0.00	119.93 12.15 -0.42	122.50 12.27 0.00	59.61 5.76 0.00	71.77 6.94 0.00	69.90 6.85 0.00	38.87 3.30 -4.33	88.49 8.59 0.00	134.91 12.94 0.00	191.90 18.12 0.00	159.68 16.37 0.00	131.36 13.81 0.00	122.30 12.50 -5.17	119.16 12.32 0.00	106.74 10.38 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	45.04 3.19 0.00	42.36 2.99 0.00	47.05 3.19 0.00	41.80 2.74 0.00	39.99 2.48 0.00	32.36 2.23 0.00	25.83 2.01 0.00	31.68 2.68 0.00	35.23 3.08 0.00	57.95 5.26 0.00	119.90 12.11 -0.42	122.49 12.25 0.00	59.59 5.74 0.00	71.75 6.92 0.00	69.88 6.83 0.00	38.86 3.29 -4.33	88.46 8.56 0.00	134.87 12.90 0.00	191.83 18.05 0.00	159.66 16.35 0.00	131.36 13.81 0.00	122.28 12.48 -5.17	119.14 12.30 0.00	106.74 10.38 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	44.99 3.14 0.00	42.32 2.96 0.00	47.01 3.15 0.00	41.77 2.71 0.00	39.96 2.45 0.00	32.33 2.20 0.00	25.81 1.99 0.00	31.66 2.65 0.00	35.20 3.05 0.00	57.90 5.21 0.00	119.77 11.99 -0.42	122.36 12.12 0.00	59.54 5.68 0.00	71.67 6.85 0.00	69.81 6.76 0.00	38.83 3.26 -4.33	88.38 8.48 0.00	134.73 12.76 0.00	191.59 17.82 0.00	159.45 16.14 0.00	131.22 13.66 0.00	122.16 12.36 -5.17	119.01 12.17 0.00	106.62 10.26 0.00
FARRAGUT___LBMP 323566	44.95 3.10 0.00	42.28 2.92 0.00	46.98 3.11 0.00	41.73 2.67 0.00	39.92 2.41 0.00	32.31 2.18 0.00	25.79 1.97 0.00	31.63 2.62 0.00	35.16 3.01 0.00	57.84 5.16 0.00	119.67 11.88 -0.42	122.25 12.01 0.00	59.48 5.63 0.00	71.60 6.78 0.00	69.75 6.69 0.00	38.80 3.23 -4.33	88.30 8.40 0.00	134.59 12.62 0.00	191.41 17.64 0.00	159.31 16.00 0.00	131.11 13.55 0.00	122.05 12.25 -5.17	118.90 12.06 0.00	106.55 10.19 0.00
FENNER___WINDPWR 24204	43.17 1.32 0.00	40.53 1.17 0.00	45.07 1.20 0.00	40.19 1.12 0.00	38.62 1.11 0.00	31.02 0.89 0.00	24.59 0.77 0.00	29.97 0.96 0.00	33.33 1.17 0.00	54.65 1.97 0.00	111.17 3.78 -0.02	114.02 3.78 0.00	55.64 1.79 0.00	67.06 2.24 0.00	65.18 2.14 0.00	32.49 0.98 -0.26	82.64 2.74 0.00	126.46 4.49 0.00	179.22 5.45 0.00	147.44 4.12 0.00	120.72 3.16 0.00	107.58 2.60 -0.36	109.37 2.53 0.00	98.48 2.12 0.00
FIBERTEK___ENERGY 23856	42.15 0.29 0.00	39.60 0.23 0.00	44.01 0.14 0.00	39.23 0.17 0.00	37.71 0.19 0.00	30.27 0.14 0.00	23.93 0.11 0.00	29.03 0.02 0.00	32.17 0.02 0.00	52.68 -0.01 0.00	107.20 -0.21 -0.04	109.99 -0.24 0.00	53.67 -0.18 0.00	64.67 -0.15 0.00	62.85 -0.20 0.00	31.49 -0.20 -0.44	79.49 -0.40 0.00	121.71 -0.26 0.00	173.40 -0.37 0.00	142.63 -0.69 0.00	116.83 -0.73 0.00	104.33 -0.82 -0.51	105.91 -0.92 0.00	95.50 -0.85 0.00
FITZPATRICK____ 23598	41.02 -0.84 0.00	38.55 -0.81 0.00	42.89 -0.98 0.00	38.23 -0.84 0.00	36.73 -0.78 0.00	29.49 -0.64 0.00	23.27 -0.55 0.00	28.21 -0.79 0.00	31.27 -0.87 0.00	51.19 -1.50 0.00	104.01 -3.38 -0.02	106.76 -3.48 0.00	52.11 -1.74 0.00	62.75 -2.08 0.00	60.97 -2.08 0.00	30.38 -1.12 -0.26	77.04 -2.86 0.00	117.73 -4.24 0.00	167.84 -5.94 0.00	138.20 -5.11 0.00	113.25 -4.31 0.00	101.04 -3.90 -0.31	102.87 -3.97 0.00	92.83 -3.52 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	44.99 3.14 0.00	42.27 2.91 0.00	46.98 3.11 0.00	41.77 2.70 0.00	40.02 2.51 0.00	32.28 2.15 0.00	25.75 1.92 0.00	31.58 2.57 0.00	35.21 3.05 0.00	57.89 5.20 0.00	119.49 11.70 -0.43	121.96 11.73 0.00	59.45 5.60 0.00	71.58 6.75 0.00	69.74 6.69 0.00	38.95 3.26 -4.45	88.47 8.57 0.00	135.09 13.12 0.00	192.25 18.47 0.00	159.56 16.25 0.00	131.16 13.60 0.00	122.13 12.19 -5.31	118.75 11.91 0.00	106.24 9.88 0.00
FORT ORANGE____ 23900	43.37 1.52 0.00	40.75 1.39 0.00	45.45 1.59 0.00	40.45 1.39 0.00	38.87 1.35 0.00	31.25 1.12 0.00	24.62 0.80 0.00	30.15 1.14 0.00	33.41 1.26 0.00	54.84 2.16 0.00	113.08 5.21 -0.51	115.33 5.09 0.00	56.42 2.57 0.00	67.95 3.13 0.00	66.22 3.17 0.00	38.34 1.68 -5.41	84.45 4.54 0.00	128.09 6.12 0.00	181.96 8.18 0.00	150.57 7.26 0.00	123.80 6.24 0.00	116.76 5.67 -6.46	112.18 5.33 0.00	101.34 4.99 0.00
FORT_DRUM_COGEN 23780	42.05 0.19 0.00	39.55 0.18 0.00	43.88 0.01 0.00	39.33 0.26 0.00	37.82 0.30 0.00	30.32 0.18 0.00	24.14 0.32 0.00	29.38 0.37 0.00	32.71 0.55 0.00	53.73 1.04 0.00	109.51 2.13 -0.01	112.51 2.28 0.00	54.83 0.98 0.00	66.22 1.40 0.00	64.20 1.15 0.00	31.68 0.28 -0.15	80.87 0.97 0.00	124.78 2.81 0.00	177.68 3.90 0.00	146.19 2.87 0.00	119.57 2.01 0.00	106.43 1.61 -0.19	108.29 1.45 0.00	97.36 1.01 0.00
FPL FAR_ROCK_GT1 24212	66.28 4.48 -19.95	43.48 4.12 0.00	48.37 4.50 0.00	42.92 3.86 0.00	41.01 3.50 0.00	33.21 3.08 0.00	26.54 2.71 0.00	40.19 3.50 -7.67	45.48 3.95 -9.38	59.05 6.36 0.00	122.53 14.74 -0.42	125.06 14.82 0.00	60.82 6.97 0.00	73.20 8.37 0.00	71.36 8.31 0.00	39.65 4.08 -4.33	109.01 10.76 -18.35	152.55 16.39 -14.19	206.13 22.43 -9.92	177.67 19.76 -14.59	153.19 16.71 -18.92	152.19 15.01 -32.55	128.71 15.02 -6.84	135.33 12.24 -26.74

FPL FAR_ROCK_GT2 23815	66.28 4.48 -19.95	43.48 4.12 0.00	48.37 4.50 0.00	42.92 3.86 0.00	41.01 3.50 0.00	33.21 3.08 0.00	26.54 2.71 0.00	40.19 3.50 -7.67	45.48 3.95 -9.38	59.05 6.36 0.00	122.53 14.74 -0.42	125.06 14.82 0.00	60.82 6.97 0.00	73.20 8.37 0.00	71.36 8.31 0.00	39.65 4.08 -4.33	109.01 10.76 -18.35	152.55 16.39 -14.19	206.13 22.43 -9.92	177.67 19.76 -14.59	153.19 16.71 -18.92	152.19 15.01 -32.55	128.71 15.02 -6.84	135.33 12.24 -26.74
FRANKLIN_FALL_HYD 24054	41.65 -0.20 0.00	39.23 -0.13 0.00	43.83 -0.04 0.00	38.98 -0.08 0.00	37.43 -0.08 0.00	30.21 0.08 0.00	23.79 -0.03 0.00	29.01 0.00 0.00	32.19 0.04 0.00	52.82 0.14 0.00	107.47 0.10 0.00	111.11 0.87 0.00	54.03 0.17 0.00	64.82 0.00 0.00	62.89 -0.15 0.00	31.12 -0.13 0.00	79.62 -0.28 0.00	122.27 0.30 0.00	175.00 1.23 0.00	144.41 1.09 0.00	118.24 0.68 0.00	104.91 0.28 0.00	107.53 0.69 0.00	97.44 1.08 0.00
FREEPORT_EQUS_GT1 23764	66.05 4.25 -19.95	43.23 3.87 0.00	48.08 4.21 0.00	42.68 3.62 0.00	40.77 3.26 0.00	33.01 2.88 0.00	26.38 2.55 0.00	40.02 3.33 -7.68	45.34 3.81 -9.38	58.77 6.09 0.00	121.43 13.65 -0.42	124.11 13.87 0.00	60.36 6.50 0.00	72.63 7.81 0.00	70.81 7.76 0.00	39.37 3.80 -4.33	108.35 10.10 -18.35	151.52 15.37 -14.18	204.62 20.94 -9.90	176.35 18.46 -14.57	151.03 15.83 -17.64	151.62 14.47 -32.53	126.85 14.39 -5.62	117.99 11.60 -10.03
FREEPORT___CT2 23818	66.05 4.25 -19.95	43.23 3.87 0.00	48.08 4.21 0.00	42.68 3.62 0.00	40.77 3.26 0.00	33.01 2.88 0.00	26.38 2.55 0.00	40.02 3.33 -7.68	45.34 3.81 -9.38	58.77 6.09 0.00	121.43 13.65 -0.42	124.11 13.87 0.00	60.36 6.50 0.00	72.63 7.81 0.00	70.81 7.76 0.00	39.37 3.80 -4.33	108.35 10.10 -18.35	151.52 15.37 -14.18	204.62 20.94 -9.90	176.35 18.46 -14.57	151.03 15.83 -17.64	151.62 14.47 -32.53	126.85 14.39 -5.62	117.99 11.60 -10.03
FULTON COGEN___ 23766	41.58 -0.27 0.00	39.07 -0.30 0.00	43.46 -0.41 0.00	38.76 -0.30 0.00	37.26 -0.26 0.00	29.91 -0.21 0.00	23.65 -0.17 0.00	28.66 -0.35 0.00	31.78 -0.37 0.00	52.06 -0.63 0.00	105.77 -1.62 -0.03	108.62 -1.62 0.00	53.05 -0.80 0.00	63.76 -1.06 0.00	61.97 -1.07 0.00	30.99 -0.60 -0.34	78.37 -1.53 0.00	119.88 -2.09 0.00	170.96 -2.81 0.00	140.56 -2.76 0.00	115.13 -2.43 0.00	102.83 -2.20 -0.40	104.43 -2.41 0.00	94.17 -2.18 0.00
FULTON___LFGE 323630	47.09 5.23 0.00	44.18 4.82 0.00	49.18 5.32 0.00	43.66 4.60 0.00	42.10 4.58 0.00	33.96 3.83 0.00	26.97 3.15 0.00	32.72 3.72 0.00	36.15 4.00 0.00	59.48 6.79 0.00	123.90 15.93 -0.61	127.35 17.12 0.00	62.16 8.31 0.00	74.57 9.75 0.00	72.41 9.35 -0.01	42.52 4.67 -6.60	92.42 12.51 -0.01	142.59 20.62 0.00	203.29 29.52 0.00	166.80 23.48 0.00	136.08 18.52 0.00	128.57 16.00 -7.95	122.80 15.96 0.00	110.39 14.04 0.00
G.F.CEMENT___DRP 24184	44.44 2.59 0.00	41.51 2.15 0.00	46.60 2.73 0.00	41.37 2.31 0.00	39.81 2.30 0.00	32.23 2.11 0.00	25.55 1.73 0.00	31.37 2.36 0.00	34.66 2.51 0.00	56.95 4.26 0.00	117.67 9.77 -0.54	120.50 10.26 0.00	58.82 4.96 0.00	70.67 5.85 0.00	68.82 5.77 0.00	40.04 3.03 -5.77	87.90 8.00 0.00	133.35 11.38 0.00	190.33 16.56 0.00	156.95 13.63 0.00	128.78 11.22 0.00	121.59 10.02 -6.94	116.18 9.34 0.00	104.64 8.29 0.00
GARDENVILLE___LBMP 24039	41.52 -0.33 0.00	38.89 -0.47 0.00	43.02 -0.85 0.00	38.37 -0.69 0.00	36.95 -0.56 0.00	29.63 -0.51 0.00	23.13 -0.69 0.00	27.95 -1.06 0.00	31.04 -1.11 0.00	50.56 -2.13 0.00	101.45 -5.98 -0.06	104.37 -5.87 0.00	50.37 8.31 0.00	60.56 9.75 0.00	58.80 9.35 0.00	29.60 -2.37 -0.72	73.87 -6.03 0.00	113.31 -8.66 0.00	162.79 -10.98 0.00	132.45 -10.87 0.00	108.12 -9.44 0.00	96.53 -8.94 -0.85	98.94 -7.89 0.00	90.73 -5.62 0.00
GENERAL___MILLS 23808	41.67 -0.18 0.00	39.03 -0.33 0.00	43.18 -0.69 0.00	38.50 -0.56 0.00	37.10 -0.41 0.00	29.74 -0.39 0.00	23.23 -0.60 0.00	28.07 -0.94 0.00	31.17 -0.98 0.00	50.78 -1.91 0.00	101.86 -5.57 -0.07	104.81 -5.43 0.00	50.57 -3.28 0.00	60.81 -4.01 0.00	59.03 -4.02 0.00	29.72 -2.25 -0.72	74.18 -5.72 0.00	113.80 -8.17 0.00	163.50 -10.27 0.00	133.04 -10.28 0.00	108.59 -8.97 0.00	96.97 -8.51 -0.86	99.37 -7.47 0.00	91.07 -5.29 0.00
GE_PLASTICS___DRP 24183	43.45 1.60 0.00	40.84 1.48 0.00	45.57 1.71 0.00	40.57 1.51 0.00	39.00 1.48 0.00	31.30 1.17 0.00	24.70 0.88 0.00	30.23 1.23 0.00	33.51 1.35 0.00	54.96 2.28 0.00	112.96 5.08 -0.51	115.17 4.93 0.00	56.38 2.53 0.00	67.91 3.09 0.00	66.17 3.13 0.00	38.33 1.66 -5.42	84.57 4.67 0.00	128.10 6.13 0.00	181.78 8.01 0.00	150.31 6.99 0.00	123.56 6.00 0.00	116.59 5.51 -6.46	112.17 5.33 0.00	101.22 4.87 0.00
GILBOA___1 23756	43.48 1.63 0.00	41.00 1.63 0.00	45.82 1.96 0.00	40.94 1.88 0.00	39.32 1.81 0.00	31.26 1.13 0.00	24.79 0.97 0.00	30.32 1.31 0.00	33.63 1.48 0.00	55.19 2.51 0.00	112.72 4.96 -0.39	114.69 4.45 0.00	56.42 2.57 0.00	68.06 3.24 0.00	66.29 3.24 0.00	37.12 1.63 -4.24	83.89 3.99 0.00	127.09 5.12 0.00	181.02 7.25 0.00	149.73 6.42 0.00	123.10 5.54 0.00	115.06 5.36 -5.06	112.44 5.60 0.00	101.24 4.89 0.00
GILBOA___2 23757	43.48 1.63 0.00	41.00 1.63 0.00	45.82 1.96 0.00	40.94 1.88 0.00	39.32 1.81 0.00	31.26 1.13 0.00	24.79 0.97 0.00	30.32 1.31 0.00	33.63 1.48 0.00	55.19 2.51 0.00	112.72 4.96 -0.39	114.69 4.45 0.00	56.42 2.57 0.00	68.06 3.24 0.00	66.29 3.24 0.00	37.12 1.63 -4.24	83.89 3.99 0.00	127.09 5.12 0.00	181.02 7.25 0.00	149.73 6.42 0.00	123.10 5.54 0.00	115.06 5.36 -5.06	112.44 5.60 0.00	101.24 4.89 0.00
GILBOA___3 23758	43.48 1.63 0.00	41.00 1.63 0.00	45.82 1.96 0.00	40.94 1.88 0.00	39.32 1.81 0.00	31.26 1.13 0.00	24.79 0.97 0.00	30.32 1.31 0.00	33.63 1.48 0.00	55.19 2.51 0.00	112.72 4.96 -0.39	114.69 4.45 0.00	56.42 2.57 0.00	68.06 3.24 0.00	66.29 3.24 0.00	37.12 1.63 -4.24	83.89 3.99 0.00	127.09 5.12 0.00	181.02 7.25 0.00	149.73 6.42 0.00	123.10 5.54 0.00	115.06 5.36 -5.06	112.44 5.60 0.00	101.24 4.89 0.00
GILBOA___4 23759	43.48 1.63 0.00	41.00 1.63 0.00	45.82 1.96 0.00	40.94 1.88 0.00	39.32 1.81 0.00	31.26 1.13 0.00	24.79 0.97 0.00	30.32 1.31 0.00	33.63 1.48 0.00	55.19 2.51 0.00	112.72 4.96 -0.39	114.69 4.45 0.00	56.42 2.57 0.00	68.06 3.24 0.00	66.29 3.24 0.00	37.12 1.63 -4.24	83.89 3.99 0.00	127.09 5.12 0.00	181.02 7.25 0.00	149.73 6.42 0.00	123.10 5.54 0.00	115.06 5.36 -5.06	112.44 5.60 0.00	101.24 4.89 0.00
GILBOA___ 23599	43.48 1.63 0.00	41.00 1.63 0.00	45.82 1.96 0.00	40.94 1.88 0.00	39.32 1.81 0.00	31.26 1.13 0.00	24.79 0.97 0.00	30.32 1.31 0.00	33.63 1.48 0.00	55.19 2.51 0.00	112.72 4.96 -0.39	114.69 4.45 0.00	56.42 2.57 0.00	68.06 3.24 0.00	66.29 3.24 0.00	37.12 1.63 -4.24	83.89 3.99 0.00	127.09 5.12 0.00	181.02 7.25 0.00	149.73 6.42 0.00	123.10 5.54 0.00	115.06 5.36 -5.06	112.44 5.60 0.00	101.24 4.89 0.00

GINNA____ 23603	39.87 -1.98 0.00	37.43 -1.94 0.00	41.55 -2.32 0.00	37.06 -2.00 0.00	35.70 -1.81 0.00	28.68 -1.45 0.00	22.56 -1.26 0.00	27.34 -1.67 0.00	30.30 -1.85 0.00	49.59 -3.09 0.00	100.57 -6.84 -0.05	103.52 -6.72 0.00	50.30 -3.55 0.00	60.46 -4.36 0.00	58.72 -4.32 0.00	29.49 -2.27 -0.51	74.20 -5.70 0.00	113.82 -8.15 0.00	162.60 -11.17 0.00	133.03 -10.28 0.00	108.75 -8.81 0.00	96.92 -8.31 -0.61	98.66 -8.18 0.00	89.44 -6.91 0.00
GLEN PARK____ 23778	42.13 0.28 0.00	39.65 0.29 0.00	43.98 0.11 0.00	39.42 0.36 0.00	37.93 0.42 0.00	30.40 0.27 0.00	24.22 0.40 0.00	29.49 0.48 0.00	32.84 0.69 0.00	53.95 1.27 0.00	110.00 2.63 -0.02	113.01 2.78 0.00	55.07 1.21 0.00	66.50 1.68 0.00	64.47 1.42 0.00	31.82 0.41 -0.17	81.22 1.32 0.00	125.40 3.43 0.00	178.56 4.79 0.00	146.89 3.57 0.00	120.13 2.57 0.00	106.91 2.08 -0.20	108.69 1.85 0.00	97.62 1.27 0.00
GLENWOOD_IC_1_G5 23712	65.51 3.71 -19.95	42.78 3.42 0.00	47.59 3.72 0.00	42.26 3.19 0.00	40.41 2.90 0.00	32.69 2.56 0.00	26.11 2.28 0.00	39.69 3.01 -7.68	45.00 3.46 -9.38	58.36 5.67 0.00	120.78 13.00 -0.42	123.32 13.08 0.00	60.00 6.14 0.00	72.22 7.40 0.00	70.38 7.33 0.00	39.14 3.56 -4.33	107.64 9.39 -18.35	150.39 14.25 -14.17	203.27 19.60 -9.90	175.28 17.41 -14.56	149.68 14.75 -17.37	150.46 13.31 -32.52	125.31 13.12 -5.36	113.60 10.74 -6.51
GLENWOOD_IC_2_G1 23688	65.25 3.45 -19.95	42.56 3.20 0.00	47.32 3.46 0.00	42.03 2.97 0.00	40.21 2.69 0.00	32.52 2.39 0.00	25.95 2.13 0.00	39.49 2.81 -7.67	44.77 3.24 -9.38	58.03 5.35 0.00	120.07 12.29 -0.42	122.62 12.39 0.00	59.67 5.82 0.00	71.84 7.02 0.00	70.00 6.95 0.00	38.95 3.38 -4.33	107.11 8.86 -18.35	149.55 13.41 -14.17	202.17 18.51 -9.89	174.36 16.49 -14.56	148.63 14.01 -17.06	149.77 12.63 -32.52	124.30 12.40 -5.06	109.05 10.23 -2.47
GLENWOOD_IC_3_G1 23689	65.25 3.45 -19.95	42.56 3.20 0.00	47.32 3.46 0.00	42.03 2.97 0.00	40.21 2.69 0.00	32.52 2.39 0.00	25.95 2.13 0.00	39.49 2.81 -7.67	44.77 3.24 -9.38	58.03 5.35 0.00	120.07 12.29 -0.42	122.62 12.39 0.00	59.67 5.82 0.00	71.84 7.02 0.00	70.00 6.95 0.00	38.95 3.38 -4.33	107.11 8.86 -18.35	149.55 13.41 -14.17	202.17 18.51 -9.89	174.36 16.49 -14.56	148.63 14.01 -17.06	149.77 12.63 -32.52	124.30 12.40 -5.06	109.05 10.23 -2.47
GLENWOOD____4 23550	65.51 3.71 -19.95	42.78 3.42 0.00	47.59 3.72 0.00	42.26 3.19 0.00	40.41 2.90 0.00	32.69 2.56 0.00	26.11 2.28 0.00	39.69 3.01 -7.68	45.00 3.46 -9.38	58.36 5.67 0.00	120.78 13.00 -0.42	123.32 13.08 0.00	60.00 6.14 0.00	72.22 7.40 0.00	70.38 7.33 0.00	39.14 3.56 -4.33	107.64 9.39 -18.35	150.39 14.25 -14.17	203.27 19.60 -9.90	175.28 17.41 -14.56	149.68 14.75 -17.37	150.46 13.31 -32.52	125.31 13.12 -5.36	113.60 10.74 -6.51
GLENWOOD____5 23614	65.51 3.71 -19.95	42.78 3.42 0.00	47.59 3.72 0.00	42.26 3.19 0.00	40.41 2.90 0.00	32.69 2.56 0.00	26.11 2.28 0.00	39.69 3.01 -7.68	45.00 3.46 -9.38	58.36 5.67 0.00	120.78 13.00 -0.42	123.32 13.08 0.00	60.00 6.14 0.00	72.22 7.40 0.00	70.38 7.33 0.00	39.14 3.56 -4.33	107.64 9.39 -18.35	150.39 14.25 -14.17	203.27 19.60 -9.90	175.28 17.41 -14.56	149.68 14.75 -17.37	150.46 13.31 -32.52	125.31 13.12 -5.36	113.60 10.74 -6.51
GLOBAL GREEN_PORT_GT1 23814	68.58 6.78 -19.95	45.57 6.21 0.00	50.74 6.87 0.00	45.07 6.00 0.00	43.09 5.57 0.00	34.94 4.81 0.00	28.00 4.17 0.00	42.08 5.39 -7.68	47.71 6.18 -9.38	62.82 10.13 0.00	130.48 22.69 -0.42	133.19 22.95 0.00	64.54 10.69 0.00	77.72 12.90 0.00	75.91 12.86 0.00	42.07 6.49 -4.33	141.42 17.98 -43.54	263.91 28.67 -113.27	290.75 39.00 -77.98	248.29 32.36 -72.62	258.12 27.67 -112.89	223.43 24.43 -94.37	144.47 24.41 -13.22	116.30 20.05 0.10
GLOBE____DSASP 323697	39.91 -1.95 0.00	37.39 -1.97 0.00	41.37 -2.49 0.00	36.90 -2.16 0.00	35.58 -1.94 0.00	28.47 -1.66 0.00	22.08 -1.74 0.00	26.66 -2.35 0.00	29.55 -2.60 0.00	48.12 -4.57 0.00	96.61 -10.82 -0.06	99.70 -10.53 0.00	48.18 -5.67 0.00	57.88 -6.94 0.00	56.17 -6.87 0.00	28.26 -3.66 -0.67	70.42 -9.48 0.00	107.46 -14.51 0.00	154.35 -19.42 0.00	124.99 -18.33 0.00	102.12 -15.44 0.00	91.03 -14.39 -0.79	93.66 -13.18 0.00	86.28 -10.07 0.00
GOETHSLN____LBMP 323567	44.73 2.88 0.00	42.14 2.78 0.00	46.85 2.98 0.00	41.63 2.57 0.00	39.83 2.32 0.00	32.24 2.10 0.00	25.73 1.91 0.00	31.56 2.55 0.00	35.04 2.89 0.00	57.66 4.98 0.00	119.31 11.52 -0.42	121.84 11.61 0.00	59.28 5.43 0.00	71.36 6.54 0.00	69.52 6.47 0.00	38.68 3.11 -4.33	87.94 8.04 0.00	134.01 12.04 0.00	190.58 16.81 0.00	158.73 15.41 0.00	130.66 13.11 0.00	121.71 11.91 -5.17	118.58 11.74 0.00	106.22 9.86 0.00
GOODYEAR_LAKE_HYD 323669	44.00 2.15 0.00	41.42 2.06 0.00	46.08 2.22 0.00	41.06 2.00 0.00	39.46 1.95 0.00	31.59 1.46 0.00	25.11 1.29 0.00	30.60 1.60 0.00	34.02 1.87 0.00	55.84 3.15 0.00	113.58 6.10 -0.11	116.28 6.04 0.00	56.89 3.04 0.00	68.57 3.74 0.00	66.65 3.60 0.00	34.28 1.79 -1.24	84.52 4.63 0.00	129.36 7.39 0.00	184.49 10.72 0.00	152.13 8.82 0.00	124.60 7.04 0.00	112.46 6.33 -1.49	113.31 6.47 0.00	101.91 5.55 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	43.14 1.29 0.00	40.52 1.16 0.00	44.96 1.09 0.00	40.07 1.01 0.00	38.48 0.97 0.00	30.87 0.74 0.00	24.48 0.66 0.00	29.77 0.76 0.00	33.06 0.91 0.00	54.06 1.37 0.00	109.45 1.96 -0.12	111.75 1.52 0.00	54.46 0.61 0.00	65.73 0.91 0.00	63.91 0.86 0.00	32.93 0.30 -1.39	80.77 0.87 0.00	123.81 1.84 0.00	176.45 2.68 0.00	145.10 1.78 0.00	118.81 1.25 0.00	107.37 1.09 -1.66	108.05 1.21 0.00	97.50 1.15 0.00
GOUDEY____7 23579	43.17 1.32 0.00	40.55 1.19 0.00	44.98 1.11 0.00	40.10 1.04 0.00	38.51 1.00 0.00	30.90 0.77 0.00	24.50 0.68 0.00	29.80 0.79 0.00	33.09 0.94 0.00	54.11 1.42 0.00	109.55 2.07 -0.12	111.86 1.63 0.00	54.52 0.66 0.00	65.80 0.97 0.00	63.97 0.93 0.00	32.96 0.33 -1.39	80.86 0.96 0.00	123.94 1.97 0.00	176.67 2.89 0.00	145.25 1.94 0.00	118.93 1.37 0.00	107.48 1.19 -1.66	108.17 1.33 0.00	97.60 1.24 0.00
GOUDEY____8 23580	43.14 1.29 0.00	40.52 1.16 0.00	44.96 1.09 0.00	40.07 1.01 0.00	38.48 0.97 0.00	30.87 0.74 0.00	24.48 0.66 0.00	29.77 0.76 0.00	33.06 0.91 0.00	54.06 1.37 0.00	109.45 1.96 -0.12	111.75 1.52 0.00	54.46 0.61 0.00	65.73 0.91 0.00	63.91 0.86 0.00	32.93 0.30 -1.39	80.77 0.87 0.00	123.81 1.84 0.00	176.45 2.68 0.00	145.10 1.78 0.00	118.81 1.25 0.00	107.37 1.09 -1.66	108.05 1.21 0.00	97.50 1.15 0.00
GOWANUS_GT1_1 24077	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00

GOWANUS_GT1_2 24078	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT1_3 24079	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT1_4 24080	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT1_5 24084	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT1_6 24111	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT1_7 24112	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT1_8 24113	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT2_1 24114	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT2_2 24115	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT2_3 24116	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT2_4 24117	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT2_5 24118	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT2_6 24119	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT2_7 24120	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT2_8 24121	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00

GOWANUS_GT3_1 24122	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT3_2 24123	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT3_3 24124	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT3_4 24125	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT3_5 24126	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT3_6 24127	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT3_7 24128	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT3_8 24129	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.54 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT4_1 24130	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT4_2 24131	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT4_3 24132	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT4_4 24133	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT4_5 24134	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT4_6 24135	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GOWANUS_GT4_7 24136	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00

GOWANUS_GT4_8 24137	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GREENIDGE___3 23582	43.08 1.23 0.00	40.45 1.08 0.00	44.81 0.95 0.00	39.94 0.88 0.00	38.38 0.87 0.00	30.84 0.72 0.00	24.41 0.59 0.00	29.65 0.64 0.00	32.94 0.79 0.00	53.82 1.13 0.00	109.00 1.56 -0.08	111.64 1.40 0.00	54.20 0.35 0.00	65.33 0.51 0.00	63.46 0.42 0.00	32.11 0.02 -0.85	80.23 0.33 0.00	123.52 1.55 0.00	176.31 2.54 0.00	144.38 1.07 0.00	118.04 0.48 0.00	105.70 0.05 -1.01	106.74 -0.10 0.00	95.80 -0.55 0.00
GREENIDGE___4 23583	43.08 1.23 0.00	40.45 1.08 0.00	44.81 0.95 0.00	39.94 0.88 0.00	38.38 0.87 0.00	30.84 0.72 0.00	24.41 0.59 0.00	29.65 0.64 0.00	32.94 0.79 0.00	53.82 1.13 0.00	109.00 1.56 -0.08	111.64 1.40 0.00	54.20 0.35 0.00	65.33 0.51 0.00	63.46 0.42 0.00	32.11 0.02 -0.85	80.23 0.33 0.00	123.52 1.55 0.00	176.31 2.54 0.00	144.38 1.07 0.00	118.04 0.48 0.00	105.70 0.05 -1.01	106.74 -0.10 0.00	95.80 -0.55 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
GROVEVILLE___HYD 323602	44.99 3.14 0.00	42.27 2.91 0.00	46.98 3.11 0.00	41.77 2.70 0.00	40.02 2.51 0.00	32.28 2.15 0.00	25.75 1.92 0.00	31.58 2.57 0.00	35.21 3.05 0.00	57.89 5.20 0.00	119.49 11.70 -0.43	121.96 11.73 0.00	59.45 5.60 0.00	71.58 6.75 0.00	69.74 6.69 0.00	38.95 3.26 -4.45	88.47 8.57 0.00	135.09 13.12 0.00	192.25 18.47 0.00	159.56 16.25 0.00	131.16 13.60 0.00	122.13 12.19 -5.31	118.75 11.91 0.00	106.24 9.88 0.00
HAMPSHIRE___PAPER_HYD 323593	40.86 -0.99 0.00	38.47 -0.89 0.00	42.83 -1.03 0.00	38.28 -0.78 0.00	36.77 -0.74 0.00	29.54 -0.59 0.00	23.42 -0.40 0.00	28.50 -0.51 0.00	31.58 -0.57 0.00	51.87 -0.81 0.00	105.97 -1.39 0.00	109.14 -1.09 0.00	53.19 -0.67 0.00	64.10 -0.73 0.00	62.06 -0.98 0.00	30.39 -0.86 0.00	77.82 -2.08 0.00	119.80 -2.17 0.00	170.69 -3.09 0.00	140.63 -2.69 0.00	115.21 -2.35 0.00	102.58 -2.04 0.00	105.35 -1.49 0.00	95.19 -1.16 0.00
HARDSCRABBLE_WT_PWR 323673	42.70 0.85 0.00	40.08 0.72 0.00	44.69 0.83 0.00	39.84 0.77 0.00	38.21 0.70 0.00	30.78 0.66 0.00	24.43 0.61 0.00	29.95 0.95 0.00	33.14 0.99 0.00	54.57 1.89 0.00	112.24 4.88 0.01	114.67 4.44 0.00	55.94 2.09 0.00	67.38 2.56 0.00	65.67 2.63 0.00	32.51 1.38 0.12	83.97 4.07 0.00	127.96 5.99 0.00	181.92 8.15 0.00	150.34 7.02 0.00	123.43 5.87 0.00	109.52 5.01 0.13	111.42 4.58 0.00	100.11 3.75 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	44.63 2.78 0.00	41.93 2.57 0.00	46.61 2.74 0.00	41.41 2.35 0.00	39.68 2.17 0.00	32.02 1.89 0.00	25.52 1.70 0.00	31.30 2.30 0.00	35.01 2.86 0.00	57.60 4.91 0.00	118.82 11.05 -0.40	121.32 11.09 0.00	59.08 5.23 0.00	71.16 6.33 0.00	69.31 6.26 0.00	38.19 2.88 -4.07	87.45 7.54 0.00	133.52 11.55 0.00	190.10 16.33 0.00	157.82 14.50 0.00	129.73 12.17 0.00	120.45 10.96 -4.86	117.56 10.72 0.00	105.30 8.94 0.00
HARZA MOOSE___RIVER 24016	42.63 0.77 0.00	40.05 0.68 0.00	44.52 0.66 0.00	39.79 0.73 0.00	38.25 0.73 0.00	30.71 0.58 0.00	24.39 0.57 0.00	29.71 0.70 0.00	32.95 0.80 0.00	54.15 1.46 0.00	110.63 3.27 0.00	113.60 3.36 0.00	55.43 1.57 0.00	66.88 2.05 0.00	64.92 1.88 0.00	32.01 0.76 0.00	82.05 2.16 0.00	125.98 4.01 0.00	179.02 5.24 0.00	147.42 4.11 0.00	120.72 3.16 0.00	107.29 2.66 0.00	109.47 2.63 0.00	98.60 2.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	45.17 3.32 0.00	42.50 3.13 -0.01	47.20 3.34 0.00	41.94 2.87 -0.01	40.11 2.59 -0.01	32.46 2.33 -0.01	25.92 2.10 -0.01	31.80 2.78 -0.01	35.35 3.20 -0.01	58.07 5.39 0.00	121.29 12.36 -1.56	122.74 12.50 0.00	59.74 5.88 0.00	71.90 7.08 0.00	70.03 6.98 0.00	38.95 3.38 -4.33	88.69 8.78 -0.01	135.16 13.19 0.00	192.06 18.29 0.00	159.90 16.58 0.00	131.61 14.05 0.00	122.55 12.75 -5.17	119.35 12.51 0.00	106.90 10.54 0.00
HEMPSTEAD___ 23647	65.69 3.90 -19.95	42.94 3.57 0.00	47.76 3.89 0.00	42.40 3.33 0.00	40.52 3.01 0.00	32.80 2.67 0.00	26.21 2.38 0.00	39.83 3.14 -7.68	45.15 3.62 -9.38	58.51 5.82 0.00	120.98 13.19 -0.42	123.51 13.27 0.00	60.09 6.23 0.00	72.29 7.47 0.00	70.48 7.43 0.00	39.20 3.62 -4.33	107.86 9.61 -18.35	150.76 14.62 -14.18	203.57 19.90 -9.90	175.50 17.63 -14.56	150.10 15.09 -17.45	150.77 13.62 -32.52	125.82 13.55 -5.44	114.89 10.94 -7.59
HICKLING___1 23621	43.52 1.67 0.00	40.86 1.50 0.00	45.18 1.31 0.00	40.24 1.18 0.00	38.61 1.10 0.00	31.03 0.90 0.00	24.62 0.80 0.00	29.92 0.92 0.00	33.37 1.22 0.00	54.37 1.68 0.00	109.04 1.58 -0.10	111.18 0.94 0.00	53.90 0.05 0.00	65.07 0.25 0.00	63.22 0.18 0.00	32.16 -0.17 -1.08	79.76 -0.13 0.00	122.89 0.92 0.00	175.20 1.43 0.00	143.42 0.11 0.00	117.25 -0.31 0.00	105.51 -0.42 -1.29	106.81 -0.03 0.00	96.61 0.25 0.00
HICKLING___2 23622	43.52 1.67 0.00	40.86 1.50 0.00	45.18 1.31 0.00	40.24 1.18 0.00	38.61 1.10 0.00	31.03 0.90 0.00	24.62 0.80 0.00	29.92 0.92 0.00	33.37 1.22 0.00	54.37 1.68 0.00	109.04 1.58 -0.10	111.18 0.94 0.00	53.90 0.05 0.00	65.07 0.25 0.00	63.22 0.18 0.00	32.16 -0.17 -1.08	79.76 -0.13 0.00	122.89 0.92 0.00	175.20 1.43 0.00	143.42 0.11 0.00	117.25 -0.31 0.00	105.51 -0.42 -1.29	106.81 -0.03 0.00	96.61 0.25 0.00
HIGH FALLS___HY 23754	44.73 2.88 0.00	42.03 2.67 0.00	46.68 2.82 0.00	41.54 2.48 0.00	39.81 2.30 0.00	32.08 1.95 0.00	25.61 1.79 0.00	31.38 2.37 0.00	35.01 2.86 0.00	57.91 5.22 0.00	120.10 12.30 -0.44	122.37 12.13 0.00	59.60 5.75 0.00	71.77 6.94 0.00	69.92 6.87 0.00	38.69 3.14 -4.30	87.89 7.99 0.00	134.49 12.52 0.00	191.66 17.89 0.00	159.12 15.80 0.00	130.76 13.20 0.00	121.58 11.81 -5.14	118.42 11.58 0.00	105.83 9.47 0.00
HILLBURN___GT 23639	44.58 2.73 0.00	41.88 2.52 0.00	46.54 2.67 0.00	41.33 2.27 0.00	39.59 2.08 0.00	31.96 1.84 0.00	25.49 1.67 0.00	31.25 2.24 0.00	34.79 2.64 0.00	57.23 4.54 0.00	118.20 10.43 -0.41	120.71 10.47 0.00	58.76 4.91 0.00	70.76 5.93 0.00	68.93 5.88 0.00	38.18 2.83 -4.11	87.28 7.38 0.00	133.23 11.27 0.00	189.64 15.87 0.00	157.62 14.31 0.00	129.61 12.05 0.00	120.44 10.90 -4.91	117.51 10.67 0.00	105.30 8.94 0.00

HISHELDN_WT_PWR 323625	41.50 -0.36 0.00	38.91 -0.45 0.00	43.08 -0.78 0.00	38.37 -0.69 0.00	36.89 -0.62 0.00	29.60 -0.53 0.00	23.18 -0.64 0.00	28.04 -0.96 0.00	31.15 -1.00 0.00	50.73 -1.96 0.00	101.93 -5.50 -0.07	104.72 -5.52 0.00	50.55 -3.31 0.00	60.80 -4.02 0.00	59.04 -4.01 0.00	29.82 -2.20 -0.78	74.45 -5.45 0.00	114.32 -7.65 0.00	164.09 -9.69 0.00	133.63 -9.69 0.00	109.18 -8.38 0.00	97.68 -7.87 -0.92	99.93 -6.91 0.00	91.43 -4.92 0.00
HOLTSVILLE_IC_1 23690	66.40 4.60 -19.95	43.58 4.21 0.00	48.51 4.64 0.00	43.05 3.99 0.00	41.12 3.61 0.00	33.32 3.19 0.00	26.64 2.82 0.00	40.40 3.71 -7.68	45.79 4.27 -9.38	59.54 6.85 0.00	123.39 15.61 -0.42	125.95 15.71 0.00	61.17 7.32 0.00	73.52 8.70 0.00	71.68 8.63 0.00	39.84 4.26 -4.33	136.15 11.61 -44.65	257.21 17.63 -117.61	278.48 23.74 -80.97	238.78 20.29 -75.17	252.48 17.83 -117.09	217.69 15.98 -97.08	136.45 16.02 -13.59	109.01 12.79 0.14
HOLTSVILLE_IC_10 23699	66.62 4.82 -19.95	43.79 4.42 0.00	48.73 4.86 0.00	43.24 4.18 0.00	41.32 3.81 0.00	33.48 3.35 0.00	26.78 2.96 0.00	40.58 3.89 -7.68	46.01 4.48 -9.38	59.90 7.21 0.00	124.16 16.37 -0.42	126.78 16.55 0.00	61.56 7.71 0.00	73.98 9.15 0.00	72.11 9.06 0.00	40.05 4.48 -4.33	132.23 12.22 -40.11	240.20 18.46 -99.76	267.05 24.57 -68.70	228.87 20.85 -64.71	236.04 18.68 -99.81	207.43 16.86 -85.94	135.80 16.87 -12.09	109.75 13.37 -0.02
HOLTSVILLE_IC_2 23691	66.40 4.60 -19.95	43.58 4.21 0.00	48.51 4.64 0.00	43.05 3.99 0.00	41.12 3.61 0.00	33.32 3.19 0.00	26.64 2.82 0.00	40.40 3.71 -7.68	45.79 4.27 -9.38	59.54 6.85 0.00	123.39 15.61 -0.42	125.95 15.71 0.00	61.17 7.32 0.00	73.52 8.70 0.00	71.68 8.63 0.00	39.84 4.26 -4.33	136.15 11.61 -44.65	257.21 17.63 -117.61	278.48 23.74 -80.97	238.78 20.29 -75.17	252.48 17.83 -117.09	217.69 15.98 -97.08	136.45 16.02 -13.59	109.01 12.79 0.14
HOLTSVILLE_IC_3 23692	66.40 4.60 -19.95	43.58 4.21 0.00	48.51 4.64 0.00	43.05 3.99 0.00	41.12 3.61 0.00	33.32 3.19 0.00	26.64 2.82 0.00	40.40 3.71 -7.68	45.79 4.27 -9.38	59.54 6.85 0.00	123.39 15.61 -0.42	125.95 15.71 0.00	61.17 7.32 0.00	73.52 8.70 0.00	71.68 8.63 0.00	39.84 4.26 -4.33	136.15 11.61 -44.65	257.21 17.63 -117.61	278.48 23.74 -80.97	238.78 20.29 -75.17	252.48 17.83 -117.09	217.69 15.98 -97.08	136.45 16.02 -13.59	109.01 12.79 0.14
HOLTSVILLE_IC_4 23693	66.40 4.60 -19.95	43.58 4.21 0.00	48.51 4.64 0.00	43.05 3.99 0.00	41.12 3.61 0.00	33.32 3.19 0.00	26.64 2.82 0.00	40.40 3.71 -7.68	45.79 4.27 -9.38	59.54 6.85 0.00	123.39 15.61 -0.42	125.95 15.71 0.00	61.17 7.32 0.00	73.52 8.70 0.00	71.68 8.63 0.00	39.84 4.26 -4.33	136.15 11.61 -44.65	257.21 17.63 -117.61	278.48 23.74 -80.97	238.78 20.29 -75.17	252.48 17.83 -117.09	217.69 15.98 -97.08	136.45 16.02 -13.59	109.01 12.79 0.14
HOLTSVILLE_IC_5 23694	66.40 4.60 -19.95	43.58 4.21 0.00	48.51 4.64 0.00	43.05 3.99 0.00	41.12 3.61 0.00	33.32 3.19 0.00	26.64 2.82 0.00	40.40 3.71 -7.68	45.79 4.27 -9.38	59.54 6.85 0.00	123.39 15.61 -0.42	125.95 15.71 0.00	61.17 7.32 0.00	73.52 8.70 0.00	71.68 8.63 0.00	39.84 4.26 -4.33	136.15 11.61 -44.65	257.21 17.63 -117.61	278.48 23.74 -80.97	238.78 20.29 -75.17	252.48 17.83 -117.09	217.69 15.98 -97.08	136.45 16.02 -13.59	109.01 12.79 0.14
HOLTSVILLE_IC_6 23695	66.62 4.82 -19.95	43.79 4.42 0.00	48.73 4.86 0.00	43.24 4.18 0.00	41.32 3.81 0.00	33.48 3.35 0.00	26.78 2.96 0.00	40.58 3.89 -7.68	46.01 4.48 -9.38	59.90 7.21 0.00	124.16 16.37 -0.42	126.78 16.55 0.00	61.56 7.71 0.00	73.98 9.15 0.00	72.11 9.06 0.00	40.05 4.48 -4.33	132.23 12.22 -40.11	240.20 18.46 -99.76	267.05 24.57 -68.70	228.87 20.85 -64.71	236.04 18.68 -99.81	207.43 16.86 -85.94	135.80 16.87 -12.09	109.75 13.37 -0.02
HOLTSVILLE_IC_7 23696	66.62 4.82 -19.95	43.79 4.42 0.00	48.73 4.86 0.00	43.24 4.18 0.00	41.32 3.81 0.00	33.48 3.35 0.00	26.78 2.96 0.00	40.58 3.89 -7.68	46.01 4.48 -9.38	59.90 7.21 0.00	124.16 16.37 -0.42	126.78 16.55 0.00	61.56 7.71 0.00	73.98 9.15 0.00	72.11 9.06 0.00	40.05 4.48 -4.33	132.23 12.22 -40.11	240.20 18.46 -99.76	267.05 24.57 -68.70	228.87 20.85 -64.71	236.04 18.68 -99.81	207.43 16.86 -85.94	135.80 16.87 -12.09	109.75 13.37 -0.02
HOLTSVILLE_IC_8 23697	66.62 4.82 -19.95	43.79 4.42 0.00	48.73 4.86 0.00	43.24 4.18 0.00	41.32 3.81 0.00	33.48 3.35 0.00	26.78 2.96 0.00	40.58 3.89 -7.68	46.01 4.48 -9.38	59.90 7.21 0.00	124.16 16.37 -0.42	126.78 16.55 0.00	61.56 7.71 0.00	73.98 9.15 0.00	72.11 9.06 0.00	40.05 4.48 -4.33	132.23 12.22 -40.11	240.20 18.46 -99.76	267.05 24.57 -68.70	228.87 20.85 -64.71	236.04 18.68 -99.81	207.43 16.86 -85.94	135.80 16.87 -12.09	109.75 13.37 -0.02
HOLTSVILLE_IC_9 23698	66.62 4.82 -19.95	43.79 4.42 0.00	48.73 4.86 0.00	43.24 4.18 0.00	41.32 3.81 0.00	33.48 3.35 0.00	26.78 2.96 0.00	40.58 3.89 -7.68	46.01 4.48 -9.38	59.90 7.21 0.00	124.16 16.37 -0.42	126.78 16.55 0.00	61.56 7.71 0.00	73.98 9.15 0.00	72.11 9.06 0.00	40.05 4.48 -4.33	132.23 12.22 -40.11	240.20 18.46 -99.76	267.05 24.57 -68.70	228.87 20.85 -64.71	236.04 18.68 -99.81	207.43 16.86 -85.94	135.80 16.87 -12.09	109.75 13.37 -0.02
HOWARD_WT_PWR 323690	42.70 0.84 0.00	40.20 0.84 0.00	44.49 0.63 0.00	39.59 0.53 0.00	37.84 0.32 0.00	30.42 0.29 0.00	24.08 0.26 0.00	29.29 0.28 0.00	32.73 0.58 0.00	53.42 0.73 0.00	107.24 -0.20 -0.08	110.02 -0.22 0.00	53.04 -0.81 0.00	63.81 -1.01 0.00	62.06 -0.99 0.00	31.46 -0.70 -0.92	78.55 -1.34 0.00	121.30 -0.67 0.00	173.39 -0.38 0.00	141.51 -1.81 0.00	115.81 -1.75 0.00	103.96 -1.77 -1.10	106.14 -0.70 0.00	96.22 -0.13 0.00
HQ_GEN_CEDARS 23644	40.05 -1.80 0.00	37.77 -1.59 0.00	42.21 -1.66 0.00	37.54 -1.52 0.00	36.05 -1.47 0.00	29.00 -1.13 0.00	22.86 -0.96 0.00	27.80 -1.21 0.00	30.80 -1.35 0.00	50.43 -2.26 0.00	102.72 -4.64 0.00	106.06 -4.17 0.00	51.74 -2.11 0.00	62.12 -2.71 0.00	60.25 -2.80 0.00	29.74 -1.51 0.00	75.95 -3.95 0.00	116.44 -5.53 0.00	166.13 -7.64 0.00	137.20 -6.12 0.00	112.54 -5.02 0.00	100.07 -4.56 0.00	102.91 -3.93 0.00	93.23 -3.12 0.00
HQ_GEN_CEDARS_PROXY 323590	40.05 -1.80 0.00	37.77 -1.59 0.00	42.21 -1.66 0.00	37.54 -1.52 0.00	36.05 -1.47 0.00	29.00 -1.13 0.00	22.86 -0.96 0.00	28.21 -1.21 -0.41	30.80 -1.35 0.00	50.43 -2.26 0.00	102.72 -4.64 0.00	106.06 -4.17 0.00	47.68 -2.11 4.06	62.12 -2.71 0.00	60.25 -2.80 0.00	29.74 -1.51 0.00	75.95 -3.95 0.00	116.44 -5.53 0.00	166.13 -7.64 0.00	137.20 -6.12 0.00	112.54 -5.02 0.00	100.07 -4.56 0.00	102.91 -3.93 0.00	93.23 -3.12 0.00
HQ_GEN_IMPORT 323601	40.71 -1.14 0.00	0.00 -1.02 38.34	42.81 -1.06 0.00	0.00 -0.99 38.08	36.56 -0.96 0.00	29.38 -0.75 0.00	23.73 -0.64 -0.55	0.00 -0.81 28.21	31.24 -0.91 0.00	51.15 -1.53 0.00	104.20 -3.16 0.00	114.67 -2.93 -7.36	0.00 -1.46 52.39	0.00 -1.86 62.96	61.20 -1.85 0.00	30.33 -0.92 0.00	77.47 -2.43 0.00	118.50 -3.48 0.00	0.00 -4.81 168.97	139.70 -3.61 0.00	114.75 -2.81 0.00	102.07 -2.56 0.00	104.49 -2.35 0.00	85.02 -1.95 9.39

HQ_GEN_WHEEL 23651	40.71 -1.14 0.00	0.00 -1.02 38.34	42.81 -1.06 0.00	0.00 -0.99 38.08	36.56 -0.96 0.00	29.38 -0.75 0.00	23.73 -0.64 -0.55	0.00 -0.81 28.21	31.24 -0.91 0.00	51.15 -1.53 0.00	104.20 -3.16 0.00	114.67 -2.93 -7.36	0.00 -1.46 52.39	0.00 -1.86 62.96	61.20 -1.85 0.00	30.33 -0.92 0.00	77.47 -2.43 0.00	118.50 -3.48 0.00	0.00 -4.81 168.97	139.70 -3.61 0.00	114.75 -2.81 0.00	102.07 -2.56 0.00	104.49 -2.35 0.00	85.02 -1.95 9.39
HUDSON AVE_GT_3 23810	45.01 3.16 0.00	42.34 2.98 0.00	47.05 3.18 0.00	41.78 2.72 0.00	39.97 2.46 0.00	32.34 2.22 0.00	25.82 2.00 0.00	31.67 2.67 0.00	35.22 3.07 0.00	57.93 5.25 0.00	119.84 12.06 -0.42	122.41 12.17 0.00	59.57 5.71 0.00	71.70 6.88 0.00	69.85 6.81 0.00	38.86 3.28 -4.33	88.42 8.52 0.00	134.83 12.86 0.00	191.76 17.98 0.00	159.60 16.28 0.00	131.32 13.76 0.00	122.25 12.46 -5.17	119.10 12.26 0.00	106.68 10.33 0.00
HUDSON AVE_GT_4 23540	45.01 3.16 0.00	42.34 2.98 0.00	47.05 3.18 0.00	41.78 2.72 0.00	39.97 2.46 0.00	32.34 2.22 0.00	25.82 2.00 0.00	31.67 2.67 0.00	35.22 3.07 0.00	57.93 5.25 0.00	119.84 12.06 -0.42	122.41 12.17 0.00	59.57 5.71 0.00	71.70 6.88 0.00	69.85 6.81 0.00	38.86 3.28 -4.33	88.42 8.52 0.00	134.83 12.86 0.00	191.76 17.98 0.00	159.60 16.28 0.00	131.32 13.76 0.00	122.25 12.46 -5.17	119.10 12.26 0.00	106.68 10.33 0.00
HUDSON AVE_GT_5 23657	45.01 3.16 0.00	42.34 2.98 0.00	47.05 3.18 0.00	41.78 2.72 0.00	39.97 2.46 0.00	32.34 2.22 0.00	25.82 2.00 0.00	31.67 2.67 0.00	35.22 3.07 0.00	57.93 5.25 0.00	119.84 12.06 -0.42	122.41 12.17 0.00	59.57 5.71 0.00	71.70 6.88 0.00	69.85 6.81 0.00	38.86 3.28 -4.33	88.42 8.52 0.00	134.83 12.86 0.00	191.76 17.98 0.00	159.60 16.28 0.00	131.32 13.76 0.00	122.25 12.46 -5.17	119.10 12.26 0.00	106.68 10.33 0.00
HUDSON_AVE_10 24168	44.82 2.97 0.00	42.18 2.81 0.00	46.84 2.97 0.00	41.61 2.55 0.00	39.82 2.30 0.00	32.23 2.10 0.00	25.73 1.91 0.00	31.56 2.56 0.00	35.08 2.93 0.00	57.71 5.02 0.00	119.40 11.61 -0.42	121.96 11.73 0.00	59.33 5.48 0.00	71.40 6.58 0.00	69.56 6.51 0.00	38.71 3.13 -4.33	88.05 8.15 0.00	134.28 12.31 0.00	191.03 17.26 0.00	158.91 15.59 0.00	130.77 13.21 0.00	121.75 11.95 -5.17	118.69 11.85 0.00	106.34 9.98 0.00
HUNTER MOUNT___DRP 323613	44.83 2.98 0.00	42.12 2.76 0.00	46.92 3.06 0.00	41.78 2.72 0.00	40.10 2.59 0.00	32.29 2.15 0.00	25.65 1.83 0.00	31.49 2.48 0.00	35.05 2.90 0.00	57.64 4.95 0.00	118.74 10.91 -0.46	121.12 10.89 0.00	59.23 5.38 0.00	71.37 6.55 0.00	69.51 6.46 0.00	39.43 3.34 -4.84	88.97 9.07 0.00	135.72 13.75 0.00	193.02 19.24 0.00	159.66 16.35 0.00	131.10 13.54 0.00	122.44 12.04 -5.78	118.50 11.66 0.00	106.23 9.88 0.00
HUNTINGTON_RES_REC 323705	66.06 4.26 -19.95	43.19 3.82 0.00	48.04 4.17 0.00	42.66 3.59 0.00	40.75 3.24 0.00	32.99 2.86 0.00	26.35 2.53 0.00	40.04 3.35 -7.68	45.41 3.89 -9.38	58.96 6.27 0.00	122.30 14.52 -0.42	124.85 14.61 0.00	60.67 6.81 0.00	72.93 8.11 0.00	71.10 8.05 0.00	39.51 3.94 -4.33	118.99 10.50 -28.60	192.22 15.78 -54.47	232.55 21.19 -37.58	200.19 18.71 -38.17	189.71 16.23 -55.92	176.96 14.67 -57.67	129.94 14.82 -8.28	107.88 11.49 -0.03
HUNTLEY___63 23557	41.22 -0.63 0.00	38.60 -0.77 0.00	42.71 -1.16 0.00	38.11 -0.95 0.00	36.72 -0.79 0.00	29.39 -0.74 0.00	22.85 -0.97 0.00	27.58 -1.43 0.00	30.57 -1.58 0.00	49.82 -2.87 0.00	100.09 -7.33 -0.06	103.20 -7.04 0.00	49.83 -4.02 0.00	59.87 -4.95 0.00	58.11 -4.93 0.00	29.23 -2.70 -0.68	72.92 -6.98 0.00	111.62 -10.35 0.00	160.40 -13.37 0.00	130.26 -13.05 0.00	106.35 -11.21 0.00	94.86 -10.58 -0.81	97.41 -9.42 0.00	89.56 -6.79 0.00
HUNTLEY___64 23558	41.22 -0.63 0.00	38.60 -0.77 0.00	42.71 -1.16 0.00	38.11 -0.95 0.00	36.72 -0.79 0.00	29.39 -0.74 0.00	22.85 -0.97 0.00	27.58 -1.43 0.00	30.57 -1.58 0.00	49.82 -2.87 0.00	100.09 -7.33 -0.06	103.20 -7.04 0.00	49.83 -4.02 0.00	59.87 -4.95 0.00	58.11 -4.93 0.00	29.23 -2.70 -0.68	72.92 -6.98 0.00	111.62 -10.35 0.00	160.40 -13.37 0.00	130.26 -13.05 0.00	106.35 -11.21 0.00	94.86 -10.58 -0.81	97.41 -9.42 0.00	89.56 -6.79 0.00
HUNTLEY___65 23559	41.22 -0.63 0.00	38.60 -0.77 0.00	42.71 -1.16 0.00	38.11 -0.95 0.00	36.72 -0.79 0.00	29.39 -0.74 0.00	22.85 -0.97 0.00	27.58 -1.43 0.00	30.57 -1.58 0.00	49.82 -2.87 0.00	100.09 -7.33 -0.06	103.20 -7.04 0.00	49.83 -4.02 0.00	59.87 -4.95 0.00	58.11 -4.93 0.00	29.23 -2.70 -0.68	72.92 -6.98 0.00	111.62 -10.35 0.00	160.40 -13.37 0.00	130.26 -13.05 0.00	106.35 -11.21 0.00	94.86 -10.58 -0.81	97.41 -9.42 0.00	89.56 -6.79 0.00
HUNTLEY___66 23560	41.22 -0.63 0.00	38.60 -0.77 0.00	42.71 -1.16 0.00	38.11 -0.95 0.00	36.72 -0.79 0.00	29.39 -0.74 0.00	22.85 -0.97 0.00	27.58 -1.43 0.00	30.57 -1.58 0.00	49.82 -2.87 0.00	100.09 -7.33 -0.06	103.20 -7.04 0.00	49.83 -4.02 0.00	59.87 -4.95 0.00	58.11 -4.93 0.00	29.23 -2.70 -0.68	72.92 -6.98 0.00	111.62 -10.35 0.00	160.40 -13.37 0.00	130.26 -13.05 0.00	106.35 -11.21 0.00	94.86 -10.58 -0.81	97.41 -9.42 0.00	89.56 -6.79 0.00
HUNTLEY___67 23561	40.88 -0.97 0.00	38.29 -1.07 0.00	42.38 -1.49 0.00	37.81 -1.25 0.00	36.44 -1.07 0.00	29.19 -0.93 0.00	22.74 -1.07 0.00	27.45 -1.56 0.00	30.44 -1.71 0.00	49.59 -3.10 0.00	99.59 -7.84 -0.06	102.62 -7.62 0.00	49.55 -4.30 0.00	59.55 -5.27 0.00	57.80 -5.25 0.00	29.08 -2.86 -0.69	72.53 -7.36 0.00	111.04 -10.93 0.00	159.69 -14.08 0.00	129.87 -13.45 0.00	106.01 -11.54 0.00	94.61 -10.84 -0.82	97.11 -9.73 0.00	89.19 -7.16 0.00
HUNTLEY___68 23562	40.88 -0.97 0.00	38.29 -1.07 0.00	42.38 -1.49 0.00	37.81 -1.25 0.00	36.44 -1.07 0.00	29.19 -0.93 0.00	22.74 -1.07 0.00	27.45 -1.56 0.00	30.44 -1.71 0.00	49.59 -3.10 0.00	99.59 -7.84 -0.06	102.62 -7.62 0.00	49.55 -4.30 0.00	59.55 -5.27 0.00	57.80 -5.25 0.00	29.08 -2.86 -0.69	72.53 -7.36 0.00	111.04 -10.93 0.00	159.69 -14.08 0.00	129.87 -13.45 0.00	106.01 -11.54 0.00	94.61 -10.84 -0.82	97.11 -9.73 0.00	89.19 -7.16 0.00
HYLAND___LFGE 323620	43.82 1.97 0.00	40.97 1.61 0.00	45.33 1.47 0.00	40.40 1.34 0.00	38.92 1.41 0.00	31.32 1.19 0.00	24.71 0.89 0.00	30.11 1.11 0.00	33.84 1.69 0.00	55.40 2.71 0.00	109.40 1.96 -0.07	109.63 -0.61 0.00	51.23 -2.63 0.00	61.61 -3.22 0.00	59.78 -3.26 0.00	30.45 -1.55 -0.75	75.59 -4.31 0.00	116.21 -5.76 0.00	166.22 -7.56 0.00	132.41 -10.91 0.00	111.92 -5.64 0.00	106.78 1.26 -0.89	108.79 1.95 0.00	98.48 2.13 0.00
INDECK___CORINTH 23802	43.89 2.04 0.00	40.96 1.60 0.00	46.04 2.17 0.00	40.90 1.84 0.00	39.35 1.84 0.00	31.84 1.71 0.00	25.22 1.40 0.00	30.97 1.96 0.00	34.21 2.06 0.00	56.22 3.53 0.00	116.03 8.12 -0.54	118.89 8.66 0.00	58.06 4.21 0.00	69.69 4.87 0.00	67.81 4.76 0.00	39.56 2.52 -5.79	86.64 6.74 0.00	131.42 9.45 0.00	187.69 13.91 0.00	154.79 11.48 0.00	126.91 9.35 0.00	120.04 8.43 -6.98	114.56 7.72 0.00	103.20 6.84 0.00

INDECK___ILION 23567	42.45 0.60 0.00	39.89 0.53 0.00	44.48 0.62 0.00	39.63 0.56 0.00	38.04 0.53 0.00	30.60 0.46 0.00	24.25 0.43 0.00	29.62 0.61 0.00	32.79 0.64 0.00	53.89 1.21 0.00	110.43 3.08 0.01	113.12 2.88 0.00	54.96 1.11 0.00	66.00 1.19 0.00	64.25 1.21 0.00	31.77 0.65 0.12	81.81 1.91 0.00	124.70 2.73 0.00	177.52 3.75 0.00	146.69 3.38 0.00	120.39 2.83 0.00	106.95 2.45 0.13	109.02 2.18 0.00	98.10 1.75 0.00
INDECK___OLEAN 23982	43.46 1.61 0.00	40.70 1.34 0.00	44.86 1.00 0.00	39.97 0.91 0.00	38.38 0.87 0.00	30.84 0.71 0.00	24.47 0.65 0.00	29.72 0.71 0.00	33.15 1.00 0.00	53.87 1.18 0.00	107.15 -0.28 -0.07	108.85 -1.39 0.00	52.51 -1.35 0.00	63.51 -1.31 0.00	61.75 -1.30 0.00	31.02 -1.04 -0.81	77.39 -2.51 0.00	119.65 -2.32 0.00	170.65 -3.13 0.00	139.19 -4.13 0.00	113.48 -4.08 0.00	101.83 -3.76 -0.96	103.72 -3.12 0.00	94.25 -2.11 0.00
INDECK___OSWEGO 23783	41.34 -0.52 0.00	38.85 -0.51 0.00	43.19 -0.68 0.00	38.52 -0.54 0.00	37.03 -0.48 0.00	29.71 -0.42 0.00	23.48 -0.34 0.00	28.47 -0.54 0.00	31.58 -0.57 0.00	51.70 -0.98 0.00	104.99 -2.40 -0.03	107.76 -2.47 0.00	52.60 -1.25 0.00	63.34 -1.48 0.00	61.53 -1.51 0.00	30.72 -0.85 -0.33	77.76 -2.13 0.00	118.95 -3.02 0.00	169.50 -4.27 0.00	139.51 -3.80 0.00	114.28 -3.28 0.00	102.03 -2.98 -0.39	103.71 -3.13 0.00	93.53 -2.82 0.00
INDECK___YERKES 23781	41.27 -0.58 0.00	38.64 -0.72 0.00	42.75 -1.11 0.00	38.15 -0.91 0.00	36.76 -0.76 0.00	29.43 -0.70 0.00	22.88 -0.94 0.00	27.61 -1.40 0.00	30.61 -1.54 0.00	49.87 -2.82 0.00	100.21 -7.22 -0.06	103.32 -6.92 0.00	49.89 -3.97 0.00	59.95 -4.88 0.00	58.18 -4.86 0.00	29.26 -2.67 -0.68	73.00 -6.90 0.00	111.74 -10.23 0.00	160.60 -13.18 0.00	130.40 -12.92 0.00	106.47 -11.09 0.00	94.96 -10.47 -0.81	97.52 -9.32 0.00	89.66 -6.70 0.00
INDIAN POINT_GT_1 24139	44.50 2.65 0.00	41.81 2.45 0.00	46.47 2.60 0.00	41.28 2.22 0.00	39.53 2.02 0.00	31.93 1.80 0.00	25.47 1.65 0.00	31.22 2.22 0.00	34.76 2.62 0.00	57.15 4.46 0.00	118.04 10.26 -0.42	120.57 10.33 0.00	58.70 4.85 0.00	70.67 5.85 0.00	68.85 5.80 0.00	38.32 2.79 -4.28	87.20 7.29 0.00	133.01 11.04 0.00	189.19 15.42 0.00	157.25 13.93 0.00	129.36 11.80 0.00	120.41 10.66 -5.12	117.23 10.39 0.00	104.99 8.63 0.00
INDIAN POINT_GT_2 23659	44.50 2.65 0.00	41.81 2.45 0.00	46.47 2.60 0.00	41.28 2.22 0.00	39.53 2.02 0.00	31.93 1.80 0.00	25.47 1.65 0.00	31.22 2.22 0.00	34.76 2.62 0.00	57.15 4.46 0.00	118.04 10.26 -0.42	120.57 10.33 0.00	58.70 4.85 0.00	70.67 5.85 0.00	68.85 5.80 0.00	38.32 2.79 -4.28	87.20 7.29 0.00	133.01 11.04 0.00	189.19 15.42 0.00	157.25 13.93 0.00	129.36 11.80 0.00	120.41 10.66 -5.12	117.23 10.39 0.00	104.99 8.63 0.00
INDIAN POINT_GT_3 24019	44.50 2.65 0.00	41.81 2.45 0.00	46.47 2.60 0.00	41.28 2.22 0.00	39.53 2.02 0.00	31.93 1.80 0.00	25.47 1.65 0.00	31.22 2.22 0.00	34.76 2.62 0.00	57.15 4.46 0.00	118.04 10.26 -0.42	120.57 10.33 0.00	58.70 4.85 0.00	70.67 5.85 0.00	68.85 5.80 0.00	38.32 2.79 -4.28	87.20 7.29 0.00	133.01 11.04 0.00	189.19 15.42 0.00	157.25 13.93 0.00	129.36 11.80 0.00	120.41 10.66 -5.12	117.23 10.39 0.00	104.99 8.63 0.00
INDIAN POINT___2 23530	44.38 2.52 0.00	41.70 2.34 0.00	46.34 2.47 0.00	41.16 2.10 0.00	39.42 1.91 0.00	31.84 1.71 0.00	25.39 1.57 0.00	31.14 2.13 0.00	34.67 2.52 0.00	57.00 4.31 0.00	117.71 9.94 -0.41	120.24 10.00 0.00	58.52 4.67 0.00	70.47 5.65 0.00	68.65 5.60 0.00	38.16 2.68 -4.23	86.91 7.01 0.00	132.58 10.62 0.00	188.62 14.84 0.00	156.79 13.47 0.00	128.98 11.42 0.00	120.02 10.34 -5.05	116.92 10.08 0.00	104.74 8.39 0.00
INDIAN POINT___3 23531	44.32 2.47 0.00	41.65 2.29 0.00	46.29 2.42 0.00	41.12 2.06 0.00	39.38 1.87 0.00	31.81 1.68 0.00	25.36 1.54 0.00	31.09 2.09 0.00	34.61 2.46 0.00	56.91 4.22 0.00	117.55 9.77 -0.42	120.04 9.80 0.00	58.46 4.61 0.00	70.39 5.57 0.00	68.58 5.53 0.00	38.18 2.65 -4.29	86.85 6.95 0.00	132.45 10.48 0.00	188.44 14.66 0.00	156.58 13.27 0.00	128.82 11.26 0.00	119.93 10.18 -5.12	116.76 9.92 0.00	104.59 8.24 0.00
IP CORINTH___1 23988	44.14 2.29 0.00	41.20 1.83 0.00	46.29 2.43 0.00	41.12 2.06 0.00	39.57 2.05 0.00	32.01 1.88 0.00	25.36 1.54 0.00	31.14 2.13 0.00	34.41 2.26 0.00	56.53 3.84 0.00	116.68 8.77 -0.54	119.54 9.31 0.00	58.36 4.51 0.00	70.08 5.26 0.00	68.17 5.12 0.00	39.74 2.71 -5.79	87.09 7.19 0.00	132.13 10.15 0.00	188.69 14.92 0.00	155.61 12.29 0.00	127.61 10.05 0.00	120.62 9.01 -6.98	115.20 8.36 0.00	103.77 7.42 0.00
IP___TICONDEROGA 23804	45.49 3.64 0.00	42.47 3.11 0.00	47.65 3.79 0.00	42.18 3.12 0.00	40.63 3.12 0.00	33.16 3.03 0.00	26.34 2.52 0.00	32.46 3.45 0.00	35.68 3.53 0.00	58.60 5.91 0.00	122.07 14.18 -0.52	124.76 14.53 0.00	60.80 6.95 0.00	73.21 8.38 0.00	71.52 8.47 0.00	41.21 4.41 -5.56	91.11 11.21 0.00	137.89 15.92 0.00	197.16 23.39 0.00	162.56 19.24 0.00	133.79 16.23 0.00	125.60 14.29 -6.68	120.17 13.33 0.00	108.39 12.03 0.00
ISLIP_RES_REC 323679	66.81 5.01 -19.95	43.96 4.60 0.00	48.90 5.04 0.00	43.40 4.34 0.00	41.48 3.96 0.00	33.61 3.48 0.00	26.89 3.07 0.00	40.72 4.03 -7.68	46.18 4.65 -9.38	60.21 7.53 0.00	124.80 17.02 -0.42	127.45 17.22 0.00	61.87 8.02 0.00	74.32 9.50 0.00	72.46 9.41 0.00	40.23 4.66 -4.33	130.98 12.68 -38.40	234.33 19.32 -93.04	263.71 25.85 -64.08	225.95 21.87 -60.77	230.28 19.41 -93.30	203.86 17.48 -81.75	135.90 17.53 -11.54	110.44 13.95 -0.13
JARVIS____ 23743	42.09 0.24 0.00	39.56 0.20 0.00	44.09 0.22 0.00	39.27 0.21 0.00	37.72 0.21 0.00	30.28 0.15 0.00	23.96 0.14 0.00	29.18 0.18 0.00	32.37 0.22 0.00	53.07 0.38 0.00	108.19 0.84 0.01	111.03 0.79 0.00	54.28 0.43 0.00	65.34 0.52 0.00	63.55 0.50 0.00	31.38 0.25 0.12	80.58 0.69 0.00	122.96 0.99 0.00	175.18 1.41 0.00	144.57 1.25 0.00	118.62 1.06 0.00	105.54 1.04 0.13	107.73 0.89 0.00	97.12 0.77 0.00
JENNISON___1 23625	44.55 2.69 0.00	41.79 2.43 0.00	46.39 2.52 0.00	41.34 2.28 0.00	39.75 2.23 0.00	31.92 1.79 0.00	25.37 1.55 0.00	30.98 1.97 0.00	34.50 2.35 0.00	56.70 4.01 0.00	115.52 8.02 -0.14	118.00 7.77 0.00	57.53 3.67 0.00	69.52 4.69 0.00	67.51 4.46 0.00	34.90 2.16 -1.50	85.84 5.94 0.00	131.99 10.02 0.00	188.14 14.37 0.00	154.60 11.28 0.00	126.41 8.85 0.00	114.11 7.69 -1.79	114.50 7.66 0.00	102.98 6.62 0.00
JENNISON___2 23626	44.55 2.69 0.00	41.79 2.43 0.00	46.39 2.52 0.00	41.34 2.28 0.00	39.75 2.23 0.00	31.92 1.79 0.00	25.37 1.55 0.00	30.98 1.97 0.00	34.50 2.35 0.00	56.70 4.01 0.00	115.52 8.02 -0.14	118.00 7.77 0.00	57.53 3.67 0.00	69.52 4.69 0.00	67.51 4.46 0.00	34.90 2.16 -1.50	85.84 5.94 0.00	131.99 10.02 0.00	188.14 14.37 0.00	154.60 11.28 0.00	126.41 8.85 0.00	114.11 7.69 -1.79	114.50 7.66 0.00	102.98 6.62 0.00

JERICO_RISE_WT_PWR 323719	41.09 -0.76 0.00	38.72 -0.65 0.00	43.27 -0.59 0.00	38.48 -0.58 0.00	36.91 -0.60 0.00	29.79 -0.34 0.00	23.41 -0.41 0.00	28.51 -0.50 0.00	31.57 -0.59 0.00	51.72 -0.97 0.00	105.19 -2.17 0.00	108.69 -1.55 0.00	52.87 -0.98 0.00	63.45 -1.38 0.00	61.65 -1.40 0.00	30.59 -0.65 0.00	78.20 -1.70 0.00	119.82 -2.15 0.00	171.22 -2.55 0.00	141.46 -1.85 0.00	116.07 -1.49 0.00	102.97 -1.66 0.00	105.34 -1.50 0.00	95.38 -0.97 0.00
KEDC_PORT_JEFF_GT2 24210	66.49 4.70 -19.95	43.67 4.30 0.00	48.60 4.73 0.00	43.13 4.07 0.00	41.22 3.70 0.00	33.39 3.26 0.00	26.70 2.88 0.00	40.48 3.79 -7.68	45.89 4.36 -9.38	59.73 7.04 0.00	123.88 16.09 -0.42	126.48 16.25 0.00	61.43 7.58 0.00	73.83 9.00 0.00	71.97 8.91 0.00	39.98 4.40 -4.33	132.09 11.98 -40.21	240.36 18.24 -100.15	267.37 24.62 -68.97	229.28 21.03 -64.94	236.27 18.53 -100.18	207.39 16.58 -86.18	135.55 16.59 -12.12	109.52 13.20 0.04
KEDC_PORT_JEFF_GT3 24211	66.49 4.70 -19.95	43.67 4.30 0.00	48.60 4.73 0.00	43.13 4.07 0.00	41.22 3.70 0.00	33.39 3.26 0.00	26.70 2.88 0.00	40.48 3.79 -7.68	45.89 4.36 -9.38	59.73 7.04 0.00	123.88 16.09 -0.42	126.48 16.25 0.00	61.43 7.58 0.00	73.83 9.00 0.00	71.97 8.91 0.00	39.98 4.40 -4.33	132.09 11.98 -40.21	240.36 18.24 -100.15	267.37 24.62 -68.97	229.28 21.03 -64.94	236.27 18.53 -100.18	207.39 16.58 -86.18	135.55 16.59 -12.12	109.52 13.20 0.04
KEDC_GLWD_GT4 24219	65.51 3.71 -19.95	42.78 3.42 0.00	47.59 3.72 0.00	42.26 3.19 0.00	40.41 2.90 0.00	32.69 2.56 0.00	26.11 2.28 0.00	39.69 3.01 -7.68	45.00 3.46 -9.38	58.36 5.67 0.00	120.78 13.00 -0.42	123.32 13.08 0.00	60.00 6.14 0.00	72.22 7.40 0.00	70.38 7.33 0.00	39.14 3.56 -4.33	107.64 9.39 -18.35	150.39 14.25 -14.17	203.27 19.60 -9.90	175.28 17.41 -14.56	149.68 14.75 -17.37	150.46 13.31 -32.52	125.31 13.12 -5.36	113.60 10.74 -6.51
KEDC_GLWD_GT5 24220	65.51 3.71 -19.95	42.78 3.42 0.00	47.59 3.72 0.00	42.26 3.19 0.00	40.41 2.90 0.00	32.69 2.56 0.00	26.11 2.28 0.00	39.69 3.01 -7.68	45.00 3.46 -9.38	58.36 5.67 0.00	120.78 13.00 -0.42	123.32 13.08 0.00	60.00 6.14 0.00	72.22 7.40 0.00	70.38 7.33 0.00	39.14 3.56 -4.33	107.64 9.39 -18.35	150.39 14.25 -14.17	203.27 19.60 -9.90	175.28 17.41 -14.56	149.68 14.75 -17.37	150.46 13.31 -32.52	125.31 13.12 -5.36	113.60 10.74 -6.51
KENSICO____ 23655	44.75 2.89 0.00	42.06 2.69 0.00	46.74 2.88 0.00	41.53 2.46 0.00	39.75 2.24 0.00	32.12 1.99 0.00	25.62 1.80 0.00	31.42 2.41 0.00	34.96 2.81 0.00	57.45 4.76 0.00	118.70 10.91 -0.42	121.24 11.00 0.00	59.04 5.18 0.00	71.08 6.25 0.00	69.24 6.19 0.00	38.55 2.99 -4.32	87.72 7.82 0.00	133.78 11.81 0.00	190.25 16.48 0.00	158.16 14.84 0.00	130.09 12.53 0.00	121.12 11.33 -5.16	117.93 11.09 0.00	105.61 9.25 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	44.75 2.89 0.00	42.03 2.67 0.00	46.71 2.84 0.00	41.54 2.48 0.00	39.81 2.30 0.00	32.09 1.96 0.00	25.61 1.79 0.00	31.38 2.37 0.00	35.03 2.88 0.00	57.96 5.27 0.00	120.09 12.29 -0.43	122.35 12.11 0.00	59.59 5.74 0.00	71.74 6.92 0.00	69.91 6.86 0.00	38.50 3.18 -4.07	88.09 8.18 0.00	134.67 12.70 0.00	191.88 18.11 0.00	159.26 15.94 0.00	130.89 13.33 0.00	121.40 11.91 -4.86	118.48 11.64 0.00	105.90 9.55 0.00
KIAC_JFK_GT1 23816	44.70 2.85 0.00	42.07 2.71 0.00	46.69 2.82 0.00	41.47 2.41 0.00	39.69 2.17 0.00	32.14 2.01 0.00	25.66 1.84 0.00	31.50 2.49 0.00	34.97 2.82 0.00	57.51 4.83 0.00	119.03 11.25 -0.42	121.54 11.30 0.00	58.98 5.12 0.00	70.85 6.03 0.00	69.11 6.07 0.00	38.46 2.89 -4.33	87.39 7.48 0.00	133.36 11.39 0.00	189.81 16.03 0.00	157.80 14.49 0.00	129.83 12.27 0.00	120.93 11.13 -5.17	118.22 11.38 0.00	106.15 9.80 0.00
KIAC_JFK_GT2 23817	44.70 2.85 0.00	42.07 2.71 0.00	46.69 2.82 0.00	41.47 2.41 0.00	39.69 2.17 0.00	32.14 2.01 0.00	25.66 1.84 0.00	31.50 2.49 0.00	34.97 2.82 0.00	57.51 4.83 0.00	119.03 11.25 -0.42	121.54 11.30 0.00	58.98 5.12 0.00	70.85 6.03 0.00	69.11 6.07 0.00	38.46 2.89 -4.33	87.39 7.48 0.00	133.36 11.39 0.00	189.81 16.03 0.00	157.80 14.49 0.00	129.83 12.27 0.00	120.93 11.13 -5.17	118.22 11.38 0.00	106.15 9.80 0.00
KINTIGH____ 23543	40.59 -1.27 0.00	38.05 -1.31 0.00	42.16 -1.71 0.00	37.61 -1.44 0.00	36.24 -1.27 0.00	29.06 -1.08 0.00	22.69 -1.13 0.00	27.41 -1.60 0.00	30.41 -1.74 0.00	49.60 -3.09 0.00	99.89 -7.53 -0.05	102.98 -7.25 0.00	49.85 -4.01 0.00	59.89 -4.93 0.00	58.15 -4.89 0.00	29.19 -2.65 -0.59	73.09 -6.81 0.00	111.80 -10.17 0.00	160.48 -13.29 0.00	130.84 -12.48 0.00	106.90 -10.66 0.00	95.35 -9.98 -0.70	97.70 -9.13 0.00	89.38 -6.98 0.00
LEDERLE____ 23769	44.71 2.86 0.00	42.00 2.64 0.00	46.66 2.79 0.00	41.44 2.38 0.00	39.70 2.19 0.00	32.05 1.92 0.00	25.56 1.74 0.00	31.34 2.33 0.00	34.90 2.75 0.00	57.40 4.71 0.00	118.54 10.77 -0.41	121.04 10.80 0.00	58.93 5.08 0.00	70.95 6.12 0.00	69.11 6.06 0.00	38.33 2.92 -4.17	87.53 7.63 0.00	133.60 11.63 0.00	190.15 16.38 0.00	158.03 14.71 0.00	129.96 12.40 0.00	120.82 11.21 -4.98	117.81 10.97 0.00	105.55 9.20 0.00
LINDEN COGEN____ 23786	44.72 2.87 0.00	42.14 2.78 0.00	46.85 2.98 0.00	41.63 2.57 0.00	39.83 2.32 0.00	32.24 2.10 0.00	25.73 1.91 0.00	31.56 2.55 0.00	35.03 2.88 0.00	57.66 4.97 0.00	119.27 11.49 -0.42	121.82 11.59 0.00	59.26 5.41 0.00	71.33 6.51 0.00	69.50 6.45 0.00	38.67 3.10 -4.33	87.91 8.01 0.00	133.98 12.01 0.00	190.52 16.75 0.00	158.66 15.35 0.00	130.65 13.10 0.00	121.69 11.89 -5.17	118.53 11.70 0.00	106.20 9.84 0.00
LIPA_MISC_IPP 23656	66.55 4.75 -19.95	43.70 4.33 0.00	48.62 4.76 0.00	43.16 4.10 0.00	41.24 3.72 0.00	33.42 3.29 0.00	26.73 2.90 0.00	40.52 3.82 -7.68	45.94 4.40 -9.38	59.77 7.09 0.00	123.89 16.11 -0.42	126.48 16.24 0.00	61.35 7.50 0.00	73.74 8.91 0.00	71.92 8.88 0.00	39.98 4.41 -4.33	135.97 12.11 -43.96	255.46 18.59 -114.90	277.88 25.00 -79.11	238.08 21.19 -73.58	250.71 18.68 -114.47	216.61 16.59 -95.39	136.81 16.61 -13.36	109.56 13.32 0.11
LISF__SOLAR 323691	66.62 4.82 -19.95	43.76 4.39 0.00	48.69 4.82 0.00	43.22 4.16 0.00	41.29 3.78 0.00	33.47 3.34 0.00	26.78 2.95 0.00	40.58 3.89 -7.68	45.99 4.46 -9.38	59.85 7.17 0.00	124.13 16.35 -0.42	126.70 16.47 0.00	61.43 7.57 0.00	73.83 9.00 0.00	72.02 8.97 0.00	40.06 4.48 -4.33	135.53 12.35 -43.28	253.20 19.01 -112.22	276.68 25.64 -77.26	236.99 21.67 -72.01	248.42 18.99 -111.87	215.23 16.89 -93.72	136.89 16.91 -13.14	109.86 13.60 0.09
LITTLE FALLS__HYD 24013	42.78 0.92 0.00	40.14 0.78 0.00	44.77 0.91 0.00	39.92 0.85 0.00	38.28 0.76 0.00	30.86 0.73 0.00	24.51 0.69 0.00	30.11 1.11 0.00	33.33 1.18 0.00	54.94 2.25 0.00	113.16 5.81 0.01	115.62 5.38 0.00	56.32 2.47 0.00	67.79 2.96 0.00	66.09 3.04 0.00	32.74 1.61 0.12	84.70 4.81 0.00	129.03 7.05 0.00	183.28 9.51 0.00	151.58 8.26 0.00	124.50 6.94 0.00	110.41 5.91 0.13	112.19 5.35 0.00	100.72 4.36 0.00

LI_NEWBRDGE___DRP 323616	65.80 4.00 -19.95	43.06 3.70 0.00	47.89 4.03 0.00	42.52 3.46 0.00	40.63 3.12 0.00	32.90 2.77 0.00	26.27 2.45 0.00	39.90 3.20 -7.68	45.18 3.65 -9.38	58.42 5.73 0.00	120.90 13.11 -0.42	123.39 13.15 0.00	60.02 6.17 0.00	72.22 7.39 0.00	70.38 7.33 0.00	39.15 3.58 -4.33	107.75 9.50 -18.35	150.45 14.31 -14.17	203.00 19.34 -9.89	175.12 17.25 -14.55	149.16 14.84 -16.76	150.52 13.38 -32.51	125.01 13.40 -4.77	105.64 10.77 1.49
LONG_LAKE_PHOENIX 24014	41.58 -0.27 0.00	39.07 -0.30 0.00	43.46 -0.41 0.00	38.76 -0.30 0.00	37.26 -0.26 0.00	29.91 -0.21 0.00	23.65 -0.17 0.00	28.66 -0.35 0.00	31.78 -0.37 0.00	52.06 -0.63 0.00	105.77 -1.62 -0.03	108.62 -1.62 0.00	53.05 -0.80 0.00	63.76 -1.06 0.00	61.97 -1.07 0.00	30.99 -0.60 -0.34	78.37 -1.53 0.00	119.88 -2.09 0.00	170.96 -2.81 0.00	140.56 -2.76 0.00	115.13 -2.43 0.00	102.83 -2.20 -0.40	104.43 -2.41 0.00	94.17 -2.18 0.00
LOVETT___3 23632	44.42 2.57 0.00	41.74 2.38 0.00	46.38 2.51 0.00	41.20 2.14 0.00	39.46 1.95 0.00	31.87 1.74 0.00	25.41 1.59 0.00	31.15 2.14 0.00	34.68 2.53 0.00	57.04 4.35 0.00	117.75 9.97 -0.41	120.24 10.01 0.00	58.55 4.70 0.00	70.49 5.66 0.00	68.67 5.62 0.00	38.14 2.70 -4.19	86.97 7.07 0.00	132.67 10.70 0.00	188.80 15.03 0.00	156.93 13.62 0.00	129.07 11.51 0.00	120.03 10.40 -5.00	117.00 10.17 0.00	104.85 8.49 0.00
LOVETT___4 23642	44.42 2.57 0.00	41.74 2.38 0.00	46.38 2.51 0.00	41.20 2.14 0.00	39.46 1.95 0.00	31.87 1.74 0.00	25.41 1.59 0.00	31.15 2.14 0.00	34.68 2.53 0.00	57.04 4.35 0.00	117.75 9.97 -0.41	120.24 10.01 0.00	58.55 4.70 0.00	70.49 5.66 0.00	68.67 5.62 0.00	38.14 2.70 -4.19	86.97 7.07 0.00	132.67 10.70 0.00	188.80 15.03 0.00	156.93 13.62 0.00	129.07 11.51 0.00	120.03 10.40 -5.00	117.00 10.17 0.00	104.85 8.49 0.00
LOVETT___5 23593	44.42 2.57 0.00	41.74 2.38 0.00	46.38 2.51 0.00	41.20 2.14 0.00	39.46 1.95 0.00	31.87 1.74 0.00	25.41 1.59 0.00	31.15 2.14 0.00	34.68 2.53 0.00	57.04 4.35 0.00	117.75 9.97 0.00	120.24 10.01 0.00	58.55 4.70 0.00	70.49 5.66 0.00	68.67 5.62 0.00	38.14 2.70 -4.19	86.97 7.07 0.00	132.67 10.70 0.00	188.80 15.03 0.00	156.93 13.62 0.00	129.07 11.51 0.00	120.03 10.40 -5.00	117.00 10.17 0.00	104.85 8.49 0.00
LOWER_RAQUET___HYD 24057	40.41 -1.45 0.00	38.11 -1.25 0.00	42.56 -1.31 0.00	37.90 -1.17 0.00	36.40 -1.11 0.00	29.30 -0.83 0.00	23.13 -0.69 0.00	28.15 -0.86 0.00	31.16 -0.99 0.00	51.10 -1.59 0.00	104.30 -3.07 0.00	107.72 -2.51 0.00	52.52 -1.34 0.00	63.09 -1.74 0.00	60.99 -2.05 0.00	29.85 -1.40 0.00	76.36 -3.54 0.00	117.36 -4.61 0.00	167.42 -6.36 0.00	138.08 -5.24 0.00	113.15 -4.41 0.00	100.65 -3.98 0.00	104.09 -2.75 0.00	94.47 -1.89 0.00
LOWER___HUDSON 24059	43.89 2.04 0.00	41.16 1.80 0.00	46.02 2.16 0.00	40.85 1.79 0.00	39.26 1.75 0.00	31.76 1.63 0.00	25.11 1.29 0.00	30.78 1.78 0.00	34.10 1.95 0.00	55.94 3.25 0.00	115.47 7.56 -0.54	118.01 7.77 0.00	57.66 3.80 0.00	69.41 4.58 0.00	67.65 4.60 0.00	39.42 2.42 -5.75	86.28 6.38 0.00	131.02 9.05 0.00	186.71 12.94 0.00	154.13 10.81 0.00	126.69 9.13 0.00	119.62 8.08 -6.90	114.44 7.60 0.00	103.19 6.83 0.00
LWR___OSWEGATCHIE_HYD 23850	40.86 -0.99 0.00	38.47 -0.89 0.00	42.83 -1.03 0.00	38.28 -0.78 0.00	36.77 -0.74 0.00	29.54 -0.59 0.00	23.42 -0.40 0.00	28.50 -0.51 0.00	31.58 -0.57 0.00	51.87 -0.81 0.00	105.97 -1.39 0.00	109.14 -1.09 0.00	53.19 -0.67 0.00	64.10 -0.73 0.00	62.06 -0.98 0.00	30.39 -0.86 0.00	77.82 -2.08 0.00	119.80 -2.17 0.00	170.69 -3.09 0.00	140.63 -2.69 0.00	115.21 -2.35 0.00	102.58 -2.04 0.00	105.35 -1.49 0.00	95.19 -1.16 0.00
LYONS_FALL_HYD 23570	42.63 0.77 0.00	40.05 0.68 0.00	44.52 0.66 0.00	39.79 0.73 0.00	38.25 0.73 0.00	30.71 0.58 0.00	24.39 0.57 0.00	29.71 0.70 0.00	32.95 0.80 0.00	54.15 1.46 0.00	110.63 3.27 0.00	113.60 3.36 0.00	55.43 1.57 0.00	66.88 2.05 0.00	64.92 1.88 0.00	32.01 0.76 0.00	82.05 2.16 0.00	125.98 4.01 0.00	179.02 5.24 0.00	147.42 4.11 0.00	120.72 3.16 0.00	107.29 2.66 0.00	109.47 2.63 0.00	98.60 2.25 0.00
MADISON___COUNTY_LFGE 323628	43.24 1.39 0.00	40.59 1.23 0.00	45.14 1.27 0.00	40.26 1.20 0.00	38.69 1.18 0.00	31.09 0.96 0.00	24.66 0.83 0.00	30.06 1.05 0.00	33.43 1.28 0.00	54.84 2.16 0.00	111.59 4.22 -0.01	114.54 4.31 0.00	55.87 2.02 0.00	67.36 2.54 0.00	65.47 2.43 0.00	32.47 1.12 -0.10	83.00 3.10 0.00	126.98 5.01 0.00	179.70 5.92 0.00	147.81 4.49 0.00	121.03 3.47 0.00	107.69 2.89 -0.18	109.62 2.78 0.00	98.71 2.36 0.00
MAPLE_RIDGE_WT_1 323574	41.10 -0.75 0.00	38.65 -0.71 0.00	43.06 -0.80 0.00	38.36 -0.71 0.00	36.80 -0.72 0.00	29.54 -0.58 0.00	23.37 -0.45 0.00	28.51 -0.50 0.00	31.64 -0.51 0.00	51.94 -0.75 0.00	106.00 -1.34 0.02	109.26 -0.98 0.00	53.40 -0.45 0.00	64.31 -0.51 0.00	62.53 -0.51 0.00	30.75 -0.24 0.26	79.27 -0.62 0.00	121.12 -0.85 0.00	172.68 -1.09 0.00	142.48 -0.84 0.00	116.89 -0.67 0.00	103.73 -0.61 0.30	106.31 -0.53 0.00	95.89 -0.46 0.00
MAPLE_RIDGE_WT_2 323611	41.10 -0.75 0.00	38.65 -0.71 0.00	43.06 -0.80 0.00	38.36 -0.71 0.00	36.80 -0.72 0.00	29.54 -0.58 0.00	23.37 -0.45 0.00	28.51 -0.50 0.00	31.64 -0.51 0.00	51.94 -0.75 0.00	106.00 -1.34 0.02	109.26 -0.98 0.00	53.40 -0.45 0.00	64.31 -0.51 0.00	62.53 -0.51 0.00	30.75 -0.24 0.26	79.27 -0.62 0.00	121.12 -0.85 0.00	172.68 -1.09 0.00	142.48 -0.84 0.00	116.89 -0.67 0.00	103.73 -0.61 0.30	106.31 -0.53 0.00	95.89 -0.46 0.00
MARBLE_RIVER_WT_PWR 323696	41.22 -0.63 0.00	38.82 -0.54 0.00	43.39 -0.47 0.00	38.59 -0.47 0.00	37.01 -0.50 0.00	29.89 -0.24 0.00	23.46 -0.36 0.00	28.59 -0.42 0.00	31.65 -0.50 0.00	51.88 -0.82 0.00	105.44 -1.93 0.00	108.92 -1.32 0.00	52.94 -0.91 0.00	63.55 -1.28 0.00	61.78 -1.27 0.00	30.66 -0.59 0.00	78.39 -1.50 0.00	120.06 -1.91 0.00	171.57 -2.20 0.00	141.80 -1.52 0.00	116.37 -1.19 0.00	103.19 -1.44 0.00	105.49 -1.35 0.00	95.47 -0.88 0.00
MARSH_HILL_WT_PWR 323713	42.70 0.85 0.00	40.19 0.83 0.00	44.49 0.63 0.00	39.57 0.51 0.00	37.85 0.33 0.00	30.43 0.30 0.00	24.08 0.26 0.00	29.29 0.28 0.00	32.72 0.57 0.00	53.38 0.69 0.00	107.09 -0.36 -0.08	109.80 -0.43 0.00	52.95 -0.90 0.00	63.71 -1.11 0.00	61.92 -1.12 0.00	31.40 -0.76 -0.91	78.38 -1.51 0.00	120.98 -0.99 0.00	172.92 -0.85 0.00	141.11 -2.20 0.00	115.54 -2.02 0.00	103.71 -2.01 -1.09	105.85 -0.99 0.00	96.01 -0.35 0.00
MG_INDUSTRY___DRP 24185	43.45 1.60 0.00	40.85 1.48 0.00	45.58 1.71 0.00	40.58 1.52 0.00	39.00 1.48 0.00	31.30 1.17 0.00	24.71 0.89 0.00	30.24 1.23 0.00	33.51 1.36 0.00	54.97 2.28 0.00	113.00 5.13 -0.51	115.18 4.95 0.00	56.39 2.54 0.00	67.92 3.10 0.00	66.19 3.14 0.00	38.33 1.67 -5.42	84.58 4.68 0.00	128.16 6.18 0.00	181.78 8.01 0.00	150.33 7.02 0.00	123.60 6.04 0.00	116.64 5.55 -6.46	112.20 5.36 0.00	101.24 4.89 0.00

MID___OSWEGATCHIE_HYD 23849	40.86 -0.99 0.00	38.47 -0.89 0.00	42.83 -1.03 0.00	38.28 -0.78 0.00	36.77 -0.74 0.00	29.54 -0.59 0.00	23.42 -0.40 0.00	28.50 -0.51 0.00	31.58 -0.57 0.00	51.87 -0.81 0.00	105.97 -1.39 0.00	109.14 -1.09 0.00	53.19 -0.67 0.00	64.10 -0.73 0.00	62.06 -0.98 0.00	30.39 -0.86 0.00	77.82 -2.08 0.00	119.80 -2.17 0.00	170.69 -3.09 0.00	140.63 -2.69 0.00	115.21 -2.35 0.00	102.58 -2.04 0.00	105.35 -1.49 0.00	95.19 -1.16 0.00
MID___RAQUETTE_HYD 23851	40.41 -1.45 0.00	38.11 -1.25 0.00	42.56 -1.31 0.00	37.90 -1.17 0.00	36.40 -1.11 0.00	29.30 -0.83 0.00	23.13 -0.69 0.00	28.15 -0.86 0.00	31.16 -0.99 0.00	51.10 -1.59 0.00	104.30 -3.07 0.00	107.72 -2.51 0.00	52.52 -1.34 0.00	63.09 -1.74 0.00	60.99 -2.05 0.00	29.85 -1.40 0.00	76.36 -3.54 0.00	117.36 -4.61 0.00	167.42 -6.36 0.00	138.08 -5.24 0.00	113.15 -4.41 0.00	100.65 -3.98 0.00	104.09 -2.75 0.00	94.47 -1.89 0.00
MILLIKEN___1 23584	43.25 1.40 0.00	40.61 1.25 0.00	45.06 1.20 0.00	40.16 1.10 0.00	38.59 1.08 0.00	30.99 0.86 0.00	24.55 0.73 0.00	29.87 0.86 0.00	33.16 1.01 0.00	54.35 1.66 0.00	110.52 3.08 -0.08	113.22 2.99 0.00	55.22 1.37 0.00	66.62 1.80 0.00	64.75 1.71 0.00	32.85 0.75 -0.86	82.03 2.13 0.00	125.95 3.98 0.00	179.48 5.71 0.00	147.50 4.18 0.00	120.69 3.13 0.00	108.18 2.53 -1.02	108.98 2.15 0.00	98.12 1.76 0.00
MILLIKEN___2 23585	43.25 1.40 0.00	40.61 1.25 0.00	45.06 1.20 0.00	40.16 1.10 0.00	38.59 1.08 0.00	30.99 0.86 0.00	24.55 0.73 0.00	29.87 0.86 0.00	33.16 1.01 0.00	54.35 1.66 0.00	110.52 3.08 -0.08	113.22 2.99 0.00	55.22 1.37 0.00	66.62 1.80 0.00	64.75 1.71 0.00	32.85 0.75 -0.86	82.03 2.13 0.00	125.95 3.98 0.00	179.48 5.71 0.00	147.50 4.18 0.00	120.69 3.13 0.00	108.18 2.53 -1.02	108.98 2.15 0.00	98.12 1.76 0.00
MILLIKEN___DIESEL 23629	43.25 1.40 0.00	40.61 1.25 0.00	45.06 1.20 0.00	40.16 1.10 0.00	38.59 1.08 0.00	30.99 0.86 0.00	24.55 0.73 0.00	29.87 0.86 0.00	33.16 1.01 0.00	54.35 1.66 0.00	110.52 3.08 -0.08	113.22 2.99 0.00	55.22 1.37 0.00	66.62 1.80 0.00	64.75 1.71 0.00	32.85 0.75 -0.86	82.03 2.13 0.00	125.95 3.98 0.00	179.48 5.71 0.00	147.50 4.18 0.00	120.69 3.13 0.00	108.18 2.53 -1.02	108.98 2.15 0.00	98.12 1.76 0.00
MILLSEAT___LFGE 323607	41.42 -0.43 0.00	38.76 -0.60 0.00	42.90 -0.96 0.00	38.33 -0.73 0.00	36.94 -0.58 0.00	29.55 -0.58 0.00	22.96 -0.86 0.00	27.70 -1.30 0.00	30.77 -1.38 0.00	50.23 -2.45 0.00	101.15 -6.27 -0.06	104.44 -5.80 0.00	50.46 -3.39 0.00	60.61 -4.21 0.00	58.81 -4.24 0.00	29.56 -2.32 -0.63	73.96 -5.93 0.00	113.39 -8.58 0.00	163.11 -10.66 0.00	132.67 -10.65 0.00	108.28 -9.28 0.00	96.45 -8.92 -0.75	98.87 -7.97 0.00	90.80 -5.55 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	44.57 2.72 0.00	41.89 2.53 0.00	46.55 2.69 0.00	41.35 2.29 0.00	39.60 2.09 0.00	31.99 1.86 0.00	25.51 1.69 0.00	31.28 2.27 0.00	34.81 2.66 0.00	57.22 4.54 0.00	118.20 10.42 -0.42	120.71 10.47 0.00	58.79 4.94 0.00	70.78 5.95 0.00	68.95 5.91 0.00	38.40 2.85 -4.30	87.35 7.45 0.00	133.22 11.26 0.00	189.53 15.76 0.00	157.50 14.18 0.00	129.56 12.00 0.00	120.59 10.83 -5.14	117.41 10.57 0.00	105.18 8.82 0.00
MODEL_CITY_ENERGY 24167	40.10 -1.75 0.00	37.55 -1.82 0.00	41.55 -2.32 0.00	37.16 -1.90 0.00	35.84 -1.67 0.00	28.64 -1.49 0.00	22.12 -1.70 0.00	26.61 -2.40 0.00	29.47 -2.68 0.00	47.97 -4.71 0.00	96.58 -10.84 -0.06	99.76 -10.48 0.00	48.17 -5.68 0.00	57.84 -6.98 0.00	56.12 -6.93 0.00	28.26 -3.66 -0.67	70.39 -9.50 0.00	107.49 -14.48 0.00	155.09 -18.68 0.00	126.11 -17.21 0.00	103.04 -14.52 0.00	91.92 -13.50 -0.79	94.50 -12.34 0.00	87.17 -9.18 0.00
MODERN_LFGE___ 323580	40.10 -1.75 0.00	37.55 -1.82 0.00	41.55 -2.32 0.00	37.16 -1.90 0.00	35.84 -1.67 0.00	28.64 -1.49 0.00	22.12 -1.70 0.00	26.61 -2.40 0.00	29.47 -2.68 0.00	47.97 -4.71 0.00	96.58 -10.84 -0.06	99.76 -10.48 0.00	48.17 -5.68 0.00	57.84 -6.98 0.00	56.12 -6.93 0.00	28.26 -3.66 -0.67	70.39 -9.50 0.00	107.49 -14.48 0.00	155.09 -18.68 0.00	126.11 -17.21 0.00	103.04 -14.52 0.00	91.92 -13.50 -0.79	94.50 -12.34 0.00	87.17 -9.18 0.00
MOHAWK_PAPER___DRP 24187	43.80 1.96 0.00	41.12 1.76 0.00	45.89 2.03 0.00	40.83 1.77 0.00	39.26 1.75 0.00	31.60 1.47 0.00	24.93 1.10 0.00	30.54 1.54 0.00	33.85 1.70 0.00	55.54 2.86 0.00	114.37 6.49 -0.52	116.71 6.48 0.00	57.10 3.25 0.00	68.74 3.92 0.00	67.02 3.97 0.00	38.95 2.10 -5.60	85.50 5.59 0.00	129.69 7.72 0.00	184.49 10.71 0.00	152.48 9.16 0.00	125.34 7.78 0.00	118.31 6.98 -6.70	113.50 6.66 0.00	102.46 6.10 0.00
MONGAUP___HYD 23641	45.07 3.22 0.00	42.36 2.99 0.00	47.11 3.25 0.00	41.92 2.86 0.00	40.21 2.69 0.00	32.41 2.28 0.00	25.82 2.00 0.00	31.63 2.63 0.00	35.74 3.60 0.00	58.81 6.12 0.00	119.67 11.90 -0.40	122.16 11.92 0.00	60.54 6.69 0.00	73.06 8.23 0.00	70.87 7.82 0.00	38.19 2.98 -3.96	87.73 7.83 0.00	132.47 10.50 0.00	188.59 14.82 0.00	156.38 13.07 0.00	128.45 10.89 0.00	119.25 9.89 -4.74	117.09 10.25 0.00	104.73 8.37 0.00
MONTAUK___DIESEL 23721	68.52 6.72 -19.95	45.51 6.15 0.00	50.66 6.79 0.00	44.99 5.93 0.00	43.02 5.50 0.00	34.88 4.76 0.00	27.96 4.13 0.00	42.05 5.36 -7.68	47.71 6.18 -9.38	62.81 10.12 0.00	130.30 22.51 -0.42	133.02 22.79 0.00	64.46 10.60 0.00	77.57 12.75 0.00	75.72 12.67 0.00	41.99 6.41 -4.33	141.25 17.79 -43.56	263.74 28.43 -113.34	290.59 38.79 -78.03	248.25 32.28 -72.66	258.12 27.61 -112.95	223.39 24.35 -94.41	144.40 24.33 -13.23	116.26 20.01 0.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	44.98 3.13 0.00	42.28 2.92 0.00	46.99 3.13 0.00	41.74 2.68 0.00	39.94 2.43 0.00	32.30 2.17 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.16 3.02 0.00	57.80 5.11 0.00	119.52 11.74 -0.42	122.09 11.85 0.00	59.42 5.57 0.00	71.54 6.71 0.00	69.69 6.64 0.00	38.77 3.20 -4.33	88.25 8.35 0.00	134.57 12.60 0.00	191.39 17.61 0.00	159.16 15.85 0.00	130.97 13.40 0.00	121.94 12.13 -5.17	118.77 11.93 0.00	106.36 10.00 0.00
MUNSVILLE_WIND_PWR 323609	45.48 3.63 0.00	42.54 3.18 0.00	47.17 3.30 0.00	41.98 2.92 0.00	40.37 2.86 0.00	32.51 2.37 0.00	25.83 2.00 0.00	31.61 2.60 0.00	35.28 3.13 0.00	58.30 5.61 0.00	119.19 11.71 -0.12	121.65 11.42 0.00	59.21 5.36 0.00	71.74 6.91 0.00	69.50 6.46 0.00	35.78 3.20 -1.33	88.88 8.98 0.00	137.18 15.21 0.00	195.97 22.19 0.00	160.76 17.45 0.00	131.12 13.56 0.00	117.91 11.69 -1.59	118.37 11.53 0.00	106.34 9.98 0.00
N SALMON___HYD 24042	41.65 -0.20 0.00	39.23 -0.13 0.00	43.83 -0.04 0.00	38.98 -0.08 0.00	37.43 -0.08 0.00	30.21 0.08 0.00	23.79 -0.03 0.00	29.01 0.00 0.00	32.19 0.04 0.00	52.82 0.14 0.00	107.47 0.10 0.00	111.11 0.87 0.00	54.03 0.17 0.00	64.82 0.00 0.00	62.89 -0.15 0.00	31.12 -0.13 0.00	79.62 -0.28 0.00	122.27 0.30 0.00	175.00 1.23 0.00	144.41 1.09 0.00	118.24 0.68 0.00	104.91 0.28 0.00	107.53 0.69 0.00	97.44 1.08 0.00

N.E_GEN_SANDY PD 24062	51.77 2.28 -7.64	33.74 2.02 7.64	45.86 2.31 0.32	41.01 1.95 0.00	37.83 1.86 1.55	34.19 1.70 -2.36	25.82 1.45 -0.55	32.17 2.00 -1.16	34.32 2.18 0.00	56.36 3.67 0.00	119.99 8.63 -4.00	123.96 8.62 -5.11	48.72 4.15 9.28	69.87 5.04 0.00	68.32 5.10 -0.18	40.21 2.59 -6.37	84.45 6.67 2.12	131.45 9.48 0.00	187.34 13.57 0.00	155.04 11.73 0.00	127.62 10.06 0.00	120.31 9.03 -6.64	113.94 8.62 1.52	102.29 7.51 1.58
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	44.51 2.66 0.00	41.83 2.46 0.00	46.48 2.62 0.00	41.29 2.23 0.00	39.55 2.03 0.00	31.93 1.80 0.00	25.46 1.64 0.00	31.22 2.21 0.00	34.76 2.61 0.00	57.16 4.47 0.00	118.03 10.26 -0.41	120.53 10.29 0.00	58.67 4.82 0.00	70.65 5.83 0.00	68.83 5.78 0.00	38.21 2.78 -4.18	87.17 7.27 0.00	133.01 11.04 0.00	189.30 15.53 0.00	157.33 14.01 0.00	129.39 11.82 0.00	120.32 10.69 -4.99	117.30 10.46 0.00	105.09 8.74 0.00
NARROWS_GT1_1 24228	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT1_2 24229	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT1_3 24230	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT1_4 24231	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT1_5 24232	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT1_6 24233	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT1_7 24234	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT1_8 24235	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT2_1 24236	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT2_2 24237	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT2_3 24238	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT2_4 24239	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT2_5 24240	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00

NARROWS_GT2_6 24241	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT2_7 24242	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NARROWS_GT2_8 24243	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	44.83 2.98 0.00	42.12 2.76 0.00	46.92 3.06 0.00	41.78 2.72 0.00	40.10 2.59 0.00	32.29 2.15 0.00	25.65 1.83 0.00	31.49 2.48 0.00	35.05 2.90 0.00	57.64 4.95 0.00	118.74 10.91 -0.46	121.12 10.89 0.00	59.23 5.38 0.00	71.37 6.55 0.00	69.51 6.46 0.00	39.43 3.34 -4.84	88.97 9.07 0.00	135.72 13.75 0.00	193.02 19.24 0.00	159.66 16.35 0.00	131.10 13.54 0.00	122.44 12.04 -5.78	118.50 11.66 0.00	106.23 9.88 0.00
NEG CAPITAL___MECHNVIL 23645	44.49 2.64 0.00	41.68 2.32 0.00	46.63 2.77 0.00	41.41 2.35 0.00	39.83 2.32 0.00	32.21 2.08 0.00	25.49 1.67 0.00	31.27 2.26 0.00	34.66 2.51 0.00	56.92 4.23 0.00	117.34 9.43 -0.54	120.04 9.81 0.00	58.62 4.77 0.00	70.50 5.68 0.00	68.70 5.65 0.00	40.00 2.94 -5.82	87.72 7.82 0.00	133.38 11.41 0.00	190.06 16.29 0.00	156.72 13.41 0.00	128.67 11.11 0.00	121.46 9.82 -7.01	116.12 9.28 0.00	104.61 8.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.03 -0.82 0.00	38.50 -0.87 0.00	42.74 -1.13 0.00	38.11 -0.95 0.00	36.69 -0.82 0.00	29.46 -0.67 0.00	23.18 -0.64 0.00	28.10 -0.91 0.00	31.20 -0.95 0.00	51.06 -1.63 0.00	103.36 -4.05 -0.05	106.41 -3.82 0.00	51.70 -2.15 0.00	62.18 -2.64 0.00	60.39 -2.66 0.00	30.30 -1.46 -0.51	76.28 -3.61 0.00	117.04 -4.93 0.00	167.24 -6.53 0.00	136.84 -6.48 0.00	111.85 -5.71 0.00	99.73 -5.50 -0.61	101.55 -5.29 0.00	92.07 -4.28 0.00
NEG CENTRAL___DRP 24199	42.50 0.65 0.00	39.90 0.54 0.00	44.26 0.40 0.00	39.44 0.38 0.00	37.92 0.40 0.00	30.45 0.32 0.00	24.09 0.26 0.00	29.24 0.23 0.00	32.42 0.27 0.00	53.05 0.37 0.00	107.76 0.35 -0.05	110.50 0.27 0.00	53.81 -0.05 0.00	64.88 0.05 0.00	63.03 -0.02 0.00	31.66 -0.14 -0.56	79.74 -0.15 0.00	122.44 0.47 0.00	174.60 0.83 0.00	143.25 -0.07 0.00	117.22 -0.34 0.00	104.73 -0.57 -0.67	106.15 -0.69 0.00	95.61 -0.74 0.00
NEG CENTRAL___INDECK 23768	43.29 1.44 0.00	40.57 1.21 0.00	44.91 1.04 0.00	40.03 0.97 0.00	38.52 1.01 0.00	30.97 0.84 0.00	24.43 0.60 0.00	29.73 0.72 0.00	33.31 1.16 0.00	54.47 1.78 0.00	108.40 0.97 -0.07	109.90 -0.34 0.00	52.22 -1.63 0.00	62.81 -2.01 0.00	60.97 -2.07 0.00	30.91 -1.09 -0.75	77.08 -2.82 0.00	118.58 -3.39 0.00	169.61 -4.16 0.00	135.14 -8.17 0.00	113.47 -4.09 0.00	105.18 -0.35 -0.90	107.09 0.25 0.00	97.06 0.70 0.00
NEG CENTRAL___SENECA 23627	42.90 1.05 0.00	40.27 0.91 0.00	44.64 0.77 0.00	39.79 0.73 0.00	38.25 0.73 0.00	30.74 0.61 0.00	24.32 0.50 0.00	29.53 0.53 0.00	32.76 0.61 0.00	53.57 0.88 0.00	108.69 1.27 -0.06	111.37 1.14 0.00	54.14 0.28 0.00	65.26 0.44 0.00	63.40 0.35 0.00	31.87 0.00 -0.63	80.18 0.28 0.00	123.34 1.37 0.00	175.99 2.21 0.00	144.21 0.89 0.00	117.90 0.34 0.00	105.32 -0.05 -0.74	106.71 -0.13 0.00	96.02 -0.34 0.00
NEG CENTRAL___STATE_STREET 24147	42.78 0.93 0.00	40.16 0.80 0.00	44.49 0.63 0.00	39.62 0.56 0.00	38.08 0.57 0.00	30.59 0.46 0.00	24.20 0.37 0.00	29.40 0.40 0.00	32.68 0.53 0.00	53.55 0.86 0.00	108.68 1.26 -0.05	111.53 1.30 0.00	54.42 0.57 0.00	65.70 0.88 0.00	63.85 0.81 0.00	32.07 0.28 -0.55	80.80 0.91 0.00	124.02 2.05 0.00	176.79 3.02 0.00	145.25 1.94 0.00	118.85 1.29 0.00	106.14 0.86 -0.65	107.49 0.64 0.00	96.87 0.51 0.00
NEG MILLWOOD___DRP 24198	45.10 3.24 0.00	42.35 2.99 0.00	47.06 3.19 0.00	41.82 2.76 0.00	40.06 2.54 0.00	32.33 2.20 0.00	25.79 1.97 0.00	31.66 2.66 0.00	35.32 3.17 0.00	58.11 5.43 0.00	120.02 12.23 -0.43	122.56 12.32 0.00	59.72 5.86 0.00	71.87 7.05 0.00	69.96 6.91 0.00	39.07 3.38 -4.44	88.80 8.90 0.00	135.66 13.68 0.00	193.11 19.33 0.00	160.30 16.98 0.00	131.82 14.26 0.00	122.73 12.79 -5.31	119.37 12.53 0.00	106.86 10.50 0.00
NEG NORTH_FLCN_SEA 23793	41.79 -0.06 0.00	39.33 -0.04 0.00	43.97 0.10 0.00	39.10 0.03 0.00	37.51 -0.01 0.00	30.35 0.22 0.00	23.84 0.02 0.00	29.06 0.05 0.00	32.22 0.08 0.00	52.84 0.15 0.00	107.24 -0.13 0.00	110.75 0.52 0.00	53.79 -0.06 0.00	64.58 -0.24 0.00	62.79 -0.25 0.00	31.17 -0.08 0.00	79.75 -0.15 0.00	122.16 0.19 0.00	174.55 0.77 0.00	144.22 0.91 0.00	118.26 0.70 0.00	104.79 0.16 0.00	107.03 0.19 0.00	96.95 0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	41.23 -0.63 0.00	38.84 -0.53 0.00	43.40 -0.46 0.00	38.59 -0.47 0.00	37.02 -0.49 0.00	29.88 -0.25 0.00	23.48 -0.34 0.00	28.60 -0.40 0.00	31.68 -0.47 0.00	51.92 -0.77 0.00	105.61 -1.75 0.00	109.12 -1.12 0.00	53.06 -0.79 0.00	63.68 -1.15 0.00	61.87 -1.18 0.00	30.70 -0.54 0.00	78.50 -1.40 0.00	120.29 -1.68 0.00	171.90 -1.87 0.00	142.01 -1.30 0.00	116.45 -1.12 0.00	103.29 -1.34 0.00	105.65 -1.19 0.00	95.71 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	41.89 0.04 0.00	39.43 0.07 0.00	44.07 0.21 0.00	39.19 0.13 0.00	37.60 0.09 0.00	30.41 0.28 0.00	23.90 0.08 0.00	29.14 0.14 0.00	32.30 0.15 0.00	52.98 0.29 0.00	107.71 0.34 0.00	111.34 1.10 0.00	54.07 0.21 0.00	64.87 0.04 0.00	63.05 0.01 0.00	31.31 0.07 0.00	80.12 0.22 0.00	122.72 0.75 0.00	175.52 1.75 0.00	144.98 1.66 0.00	118.79 1.23 0.00	105.24 0.61 0.00	107.50 0.66 0.00	97.35 1.00 0.00
NEG NORTH___LWR_SARANAC 23913	41.89 0.04 0.00	39.43 0.07 0.00	44.07 0.21 0.00	39.19 0.13 0.00	37.60 0.09 0.00	30.41 0.28 0.00	23.90 0.08 0.00	29.14 0.14 0.00	32.30 0.15 0.00	52.98 0.29 0.00	107.71 0.34 0.00	111.34 1.10 0.00	54.07 0.21 0.00	64.87 0.04 0.00	63.05 0.01 0.00	31.31 0.07 0.00	80.12 0.22 0.00	122.72 0.75 0.00	175.52 1.75 0.00	144.98 1.66 0.00	118.79 1.23 0.00	105.24 0.61 0.00	107.50 0.66 0.00	97.35 1.00 0.00

NEG NORTH___PLATTSBURG 23628	41.89 0.04 0.00	39.43 0.07 0.00	44.07 0.21 0.00	39.19 0.13 0.00	37.60 0.09 0.00	30.41 0.28 0.00	23.90 0.08 0.00	29.14 0.14 0.00	32.30 0.15 0.00	52.98 0.29 0.00	107.71 0.34 0.00	111.34 1.10 0.00	54.07 0.21 0.00	64.87 0.04 0.00	63.05 0.01 0.00	31.31 0.07 0.00	80.12 0.22 0.00	122.72 0.75 0.00	175.52 1.75 0.00	144.98 1.66 0.00	118.79 1.23 0.00	105.24 0.61 0.00	107.50 0.66 0.00	97.35 1.00 0.00
NEG WEST_LEA_LOCKPORT 23791	40.63 -1.23 0.00	38.06 -1.31 0.00	42.12 -1.75 0.00	37.62 -1.44 0.00	36.21 -1.30 0.00	28.89 -1.24 0.00	22.37 -1.46 0.00	26.86 -2.15 0.00	29.76 -2.39 0.00	48.48 -4.21 0.00	97.46 -9.97 -0.06	100.62 -9.62 0.00	48.57 -5.28 0.00	58.36 -6.46 0.00	56.63 -6.41 0.00	28.49 -3.42 -0.66	71.02 -8.87 0.00	108.60 -13.37 0.00	156.48 -17.30 0.00	127.24 -16.08 0.00	103.88 -13.68 0.00	92.65 -12.76 -0.78	95.24 -11.60 0.00	88.03 -8.33 0.00
NEG WEST___LANCASTR 23811	42.53 0.68 0.00	39.84 0.47 0.00	43.97 0.10 0.00	39.20 0.14 0.00	37.69 0.18 0.00	30.26 0.13 0.00	23.82 0.00 0.00	28.85 -0.16 0.00	32.09 -0.06 0.00	52.21 -0.48 0.00	104.36 -3.08 -0.07	106.70 -3.54 0.00	51.49 -2.37 0.00	62.10 -2.72 0.00	60.34 -2.71 0.00	30.34 -1.68 -0.77	75.70 -4.20 0.00	116.57 -5.40 0.00	166.90 -6.88 0.00	135.97 -7.34 0.00	110.92 -6.64 0.00	99.32 -6.23 -0.91	101.47 -5.37 0.00	92.59 -3.77 0.00
NEG_PENN_ALLEGHNY 23528	43.57 1.71 0.00	40.91 1.54 0.00	45.38 1.51 0.00	40.45 1.39 0.00	38.87 1.35 0.00	31.18 1.05 0.00	24.73 0.91 0.00	30.10 1.09 0.00	33.46 1.31 0.00	54.72 2.04 0.00	110.77 3.28 -0.12	113.15 2.91 0.00	55.13 1.28 0.00	66.51 1.69 0.00	64.67 1.62 0.00	33.32 0.68 -1.40	81.76 1.86 0.00	125.36 3.39 0.00	178.66 4.88 0.00	146.88 3.57 0.00	120.27 2.71 0.00	108.63 2.33 -1.67	109.30 2.46 0.00	98.59 2.24 0.00
NEG___GEN_MONROE 24207	41.98 0.12 0.00	39.28 -0.09 0.00	43.55 -0.32 0.00	38.82 -0.24 0.00	37.42 -0.09 0.00	30.07 -0.06 0.00	23.57 -0.25 0.00	28.55 -0.45 0.00	31.76 -0.39 0.00	51.82 -0.86 0.00	104.01 -3.41 -0.05	107.13 -3.11 0.00	51.95 -1.91 0.00	62.37 -2.45 0.00	60.51 -2.54 0.00	30.35 -1.44 -0.54	76.25 1.86 0.00	116.99 3.39 0.00	167.75 4.88 0.00	136.85 3.57 0.00	111.76 2.71 0.00	99.54 2.33 -0.64	101.49 2.46 0.00	92.41 2.24 0.00
NEPA___ENERGY 23901	42.05 0.20 0.00	39.42 0.06 0.00	43.51 -0.36 0.00	38.78 -0.28 0.00	37.26 -0.26 0.00	29.89 -0.23 0.00	23.65 -0.17 0.00	28.75 -0.25 0.00	32.01 -0.14 0.00	51.97 -0.71 0.00	103.59 -3.86 -0.08	105.56 -4.68 0.00	51.03 -2.82 0.00	61.65 -3.18 0.00	59.94 -3.11 0.00	30.29 -1.88 -0.92	75.17 -4.73 0.00	115.74 -6.23 0.00	165.16 -8.61 0.00	134.81 -8.50 0.00	110.05 -7.51 0.00	98.91 -6.81 -1.09	100.68 -6.16 0.00	91.60 -4.76 0.00
NEVERSINK___HYD 23608	44.13 2.28 0.00	41.44 2.07 0.00	46.04 2.17 0.00	40.97 1.91 0.00	39.29 1.77 0.00	31.64 1.52 0.00	25.24 1.42 0.00	30.95 1.94 0.00	34.76 2.61 0.00	57.62 4.94 0.00	119.06 11.26 -0.43	121.22 10.99 0.00	59.04 5.19 0.00	71.08 6.26 0.00	69.27 6.21 0.00	37.64 2.49 -3.90	86.44 6.54 0.00	132.33 10.36 0.00	188.41 14.64 0.00	156.25 12.93 0.00	128.34 10.77 0.00	118.95 9.66 -4.66	116.27 9.43 0.00	104.04 7.68 0.00
NEWTON___FALLS_HYD 23847	40.86 -0.99 0.00	38.47 -0.89 0.00	42.83 -1.03 0.00	38.28 -0.78 0.00	36.77 -0.74 0.00	29.54 -0.59 0.00	23.42 -0.40 0.00	28.50 -0.51 0.00	31.58 -0.57 0.00	51.87 -0.81 0.00	105.97 -1.39 0.00	109.14 -1.09 0.00	53.19 -0.67 0.00	64.10 -0.73 0.00	62.06 -0.98 0.00	30.39 -0.86 0.00	77.82 -2.08 0.00	119.80 -2.17 0.00	170.69 -3.09 0.00	140.63 -2.69 0.00	115.21 -2.35 0.00	102.58 -2.04 0.00	105.35 -1.49 0.00	95.19 -1.16 0.00
NIAGARA_115E_LBMP 323715	39.84 -2.02 0.00	37.30 -2.06 0.00	41.28 -2.59 0.00	36.92 -2.14 0.00	35.62 -1.89 0.00	28.49 -1.64 0.00	21.98 -1.84 0.00	26.44 -2.57 0.00	29.27 -2.88 0.00	47.63 -5.05 0.00	95.91 -11.51 -0.06	99.09 -11.15 0.00	47.85 -6.00 0.00	57.45 -7.37 0.00	55.74 -7.31 0.00	28.08 -3.84 -0.67	69.89 -10.01 0.00	106.65 -15.32 0.00	154.01 -19.76 0.00	125.23 -18.09 0.00	102.36 -15.20 0.00	91.33 -14.10 -0.79	93.92 -12.92 0.00	86.60 -9.76 0.00
NIAGARA_115W_LBMP 323714	39.91 -1.95 0.00	37.39 -1.97 0.00	41.37 -2.49 0.00	36.90 -2.16 0.00	35.58 -1.94 0.00	28.47 -1.66 0.00	22.08 -1.74 0.00	26.66 -2.35 0.00	29.55 -2.60 0.00	48.12 -4.57 0.00	96.61 -10.82 -0.06	99.70 -10.53 0.00	48.18 -5.67 0.00	57.88 -6.94 0.00	56.17 -6.87 0.00	28.26 -3.66 -0.67	70.42 -9.48 0.00	107.46 -14.51 0.00	154.35 -19.42 0.00	124.99 -18.33 0.00	102.12 -15.44 0.00	91.03 -14.39 -0.79	93.66 -13.18 0.00	86.28 -10.07 0.00
NIAGARA_230_LBMP 323716	40.20 -1.65 0.00	37.67 -1.69 0.00	41.70 -2.16 0.00	37.22 -1.84 0.00	35.88 -1.63 0.00	28.73 -1.40 0.00	22.33 -1.49 0.00	26.91 -2.09 0.00	29.82 -2.33 0.00	48.58 -4.11 0.00	97.59 -9.84 -0.06	100.75 -9.49 0.00	48.66 -5.19 0.00	58.45 -6.37 0.00	56.72 -6.33 0.00	28.52 -3.39 -0.66	71.12 -8.77 0.00	108.64 -13.33 0.00	156.34 -17.43 0.00	127.12 -16.20 0.00	103.78 -13.78 0.00	92.60 -12.82 -0.78	95.20 -11.64 0.00	87.53 -8.83 0.00
NIAGARA___ 23760	39.92 -1.93 0.00	37.38 -1.98 0.00	41.35 -2.52 0.00	36.96 -2.10 0.00	35.64 -1.87 0.00	28.53 -1.60 0.00	22.11 -1.72 0.00	26.67 -2.33 0.00	29.56 -2.59 0.00	48.12 -4.57 0.00	96.83 -10.60 -0.06	99.98 -10.25 0.00	48.29 -5.56 0.00	57.99 -6.83 0.00	56.27 -6.78 0.00	28.32 -3.60 -0.67	70.56 -9.34 0.00	107.79 -14.18 0.00	155.24 -18.54 0.00	126.11 -17.20 0.00	103.00 -14.56 0.00	91.87 -13.55 -0.79	94.42 -12.42 0.00	86.90 -9.45 0.00
NINE_MILE_1 23575	41.02 -0.84 0.00	38.55 -0.81 0.00	42.88 -0.98 0.00	38.23 -0.84 0.00	36.73 -0.78 0.00	29.49 -0.65 0.00	23.27 -0.55 0.00	28.21 -0.80 0.00	31.27 -0.87 0.00	51.19 -1.50 0.00	104.00 -3.39 -0.02	106.76 -3.48 0.00	52.11 -1.74 0.00	62.75 -2.08 0.00	60.97 -2.08 0.00	30.39 -1.12 -0.27	77.04 -2.86 0.00	117.73 -4.24 0.00	167.84 -5.94 0.00	138.16 -5.15 0.00	113.23 -4.33 0.00	101.04 -3.91 -0.32	102.85 -3.99 0.00	92.82 -3.53 0.00
NINE_MILE_2 23744	41.02 -0.83 0.00	38.55 -0.81 0.00	42.89 -0.97 0.00	38.23 -0.84 0.00	36.73 -0.78 0.00	29.49 -0.64 0.00	23.27 -0.55 0.00	28.21 -0.79 0.00	31.27 -0.87 0.00	51.19 -1.50 0.00	104.01 -3.38 -0.02	106.76 -3.48 0.00	52.11 -1.74 0.00	62.75 -2.08 0.00	60.97 -2.08 0.00	30.39 -1.12 -0.27	77.04 -2.86 0.00	117.73 -4.24 0.00	167.84 -5.94 0.00	138.18 -5.13 0.00	113.24 -4.32 0.00	101.05 -3.90 -0.32	102.86 -3.98 0.00	92.83 -3.52 0.00
NM_CAPITAL___DRP 24208	43.57 1.72 0.00	40.92 1.56 0.00	45.67 1.81 0.00	40.65 1.59 0.00	39.06 1.55 0.00	31.42 1.29 0.00	24.74 0.92 0.00	30.30 1.30 0.00	33.55 1.40 0.00	55.05 2.36 0.00	113.37 5.49 -0.52	115.61 5.38 0.00	56.58 2.73 0.00	68.14 3.31 0.00	66.42 3.37 0.00	38.62 1.82 -5.55	84.76 4.86 0.00	128.44 6.47 0.00	182.59 8.82 0.00	150.97 7.66 0.00	124.14 6.58 0.00	117.24 5.97 -6.64	112.49 5.65 0.00	101.67 5.31 0.00

NM_CENTRAL___DRP 24181	41.98 0.13 0.00	39.43 0.07 0.00	43.85 -0.02 0.00	39.09 0.02 0.00	37.58 0.06 0.00	30.17 0.04 0.00	23.84 0.02 0.00	28.93 -0.08 0.00	32.11 -0.04 0.00	52.56 -0.13 0.00	106.74 -0.66 -0.03	109.52 -0.72 0.00	53.44 -0.41 0.00	64.38 -0.45 0.00	62.54 -0.51 0.00	31.28 -0.34 -0.38	79.09 -0.81 0.00	121.05 -0.92 0.00	172.73 -1.04 0.00	142.07 -1.24 0.00	116.37 -1.19 0.00	103.85 -1.21 -0.43	105.57 -1.27 0.00	95.20 -1.15 0.00
NM_FRONTIER___DRP 24179	39.91 -1.95 0.00	37.39 -1.97 0.00	41.37 -2.49 0.00	36.90 -2.16 0.00	35.58 -1.94 0.00	28.47 -1.66 0.00	22.08 -1.74 0.00	26.66 -2.35 0.00	29.55 -2.60 0.00	48.12 -4.57 0.00	96.61 -10.82 -0.06	99.70 -10.53 0.00	48.18 -5.67 0.00	57.88 -6.94 0.00	56.17 -6.87 0.00	28.26 -3.66 -0.67	70.42 -9.48 0.00	107.46 -14.51 0.00	154.35 -19.42 0.00	124.99 -18.33 0.00	102.12 -15.44 0.00	91.03 -14.39 -0.79	93.66 -13.18 0.00	86.28 -10.07 0.00
NM_ST_REGIS___HYD 24053	40.73 -1.12 0.00	38.40 -0.97 0.00	42.89 -0.97 0.00	38.19 -0.87 0.00	36.67 -0.84 0.00	29.54 -0.59 0.00	23.32 -0.50 0.00	28.38 -0.63 0.00	31.44 -0.71 0.00	51.56 -1.12 0.00	105.15 -2.22 0.00	108.62 -1.61 0.00	52.93 -0.92 0.00	63.54 -1.28 0.00	61.50 -1.54 0.00	30.19 -1.06 0.00	77.23 -2.66 0.00	118.68 -3.29 0.00	169.49 -4.29 0.00	139.79 -3.53 0.00	114.55 -3.01 0.00	101.79 -2.84 0.00	105.00 -1.84 0.00	95.26 -1.10 0.00
NORTHPORT___1 23551	66.23 4.43 -19.95	43.46 4.10 0.00	48.43 4.56 0.00	42.98 3.91 0.00	41.06 3.54 0.00	33.24 3.11 0.00	26.56 2.73 0.00	40.26 3.57 -7.68	45.60 4.07 -9.38	59.21 6.52 0.00	122.70 14.92 -0.42	125.28 15.04 0.00	60.90 7.05 0.00	73.26 8.43 0.00	71.41 8.37 0.00	39.64 4.07 -4.33	107.94 10.94 -17.10	147.74 16.51 -9.27	202.36 22.07 -6.52	174.10 19.11 -11.68	146.44 16.79 -12.09	149.07 14.99 -29.45	126.38 15.11 -4.44	108.03 12.04 0.37
NORTHPORT___2 23552	66.23 4.43 -19.95	43.46 4.10 0.00	48.43 4.56 0.00	42.98 3.91 0.00	41.06 3.54 0.00	33.24 3.11 0.00	26.56 2.73 0.00	40.26 3.57 -7.68	45.60 4.07 -9.38	59.21 6.52 0.00	122.70 14.92 -0.42	125.28 15.04 0.00	60.90 7.05 0.00	73.26 8.43 0.00	71.41 8.37 0.00	39.64 4.07 -4.33	107.94 10.94 -17.10	147.74 16.51 -9.27	202.36 22.07 -6.52	174.10 19.11 -11.68	146.44 16.79 -12.09	149.07 14.99 -29.45	126.38 15.11 -4.44	108.03 12.04 0.37
NORTHPORT___3 23553	65.60 3.80 -19.95	42.76 3.40 0.00	47.65 3.78 0.00	42.28 3.22 0.00	40.39 2.88 0.00	32.68 2.55 0.00	26.07 2.24 0.00	39.67 2.98 -7.68	44.95 3.42 -9.38	58.21 5.52 0.00	120.93 13.15 -0.42	123.40 13.16 0.00	59.98 6.13 0.00	72.13 7.31 0.00	70.32 7.27 0.00	39.11 3.54 -4.33	108.97 9.13 -19.95	155.78 13.36 -20.45	205.69 17.71 -14.20	177.86 16.31 -18.23	154.54 14.05 -22.92	153.93 12.87 -36.43	125.35 13.13 -5.38	105.83 9.87 0.39
NORTHPORT___4 23650	65.60 3.80 -19.95	42.76 3.40 0.00	47.65 3.78 0.00	42.28 3.22 0.00	40.39 2.88 0.00	32.68 2.55 0.00	26.07 2.24 0.00	39.67 2.98 -7.68	44.95 3.42 -9.38	58.21 5.52 0.00	120.93 13.15 -0.42	123.40 13.16 0.00	59.98 6.13 0.00	72.13 7.31 0.00	70.32 7.27 0.00	39.11 3.54 -4.33	108.97 9.13 -19.95	155.78 13.36 -20.45	205.69 17.71 -14.20	177.86 16.31 -18.23	154.54 14.05 -22.92	153.93 12.87 -36.43	125.35 13.13 -5.38	105.83 9.87 0.39
NORTHPORT___IC 23718	66.23 4.43 -19.95	43.46 4.10 0.00	48.43 4.56 0.00	42.98 3.91 0.00	41.06 3.54 0.00	33.24 3.11 0.00	26.56 2.73 0.00	40.26 3.57 -7.68	45.60 4.07 -9.38	59.21 6.52 0.00	122.70 14.92 -0.42	125.28 15.04 0.00	60.90 7.05 0.00	73.26 8.43 0.00	71.41 8.37 0.00	39.64 4.07 -4.33	107.94 10.94 -17.10	147.74 16.51 -9.27	202.36 22.07 -6.52	174.10 19.11 -11.68	146.44 16.79 -12.09	149.07 14.99 -29.45	126.38 15.11 -4.44	108.03 12.04 0.37
NPX_GEN_1385_PROXY 323591	65.75 3.95 -19.95	43.04 3.68 0.00	48.43 4.56 0.00	42.98 3.91 0.00	41.06 3.54 0.00	33.24 3.11 0.00	26.56 2.73 0.00	40.69 3.58 -8.10	45.53 4.00 -9.38	59.18 6.49 0.00	122.65 14.87 -0.42	125.07 14.83 0.00	56.84 7.05 4.06	73.26 8.43 0.00	71.41 8.36 0.00	39.50 3.93 -4.33	107.73 10.73 -17.10	147.74 16.51 -9.27	202.31 22.01 -6.52	173.54 18.55 -11.68	146.44 16.79 -12.09	149.04 14.96 -29.45	125.75 14.47 -4.44	107.98 11.99 0.37
NPX_GEN_CSC 323557	66.70 4.90 -19.95	43.82 4.45 0.00	48.74 4.88 0.00	43.26 4.20 0.00	41.34 3.83 0.00	33.51 3.38 0.00	26.80 2.98 0.00	41.02 3.92 -8.10	46.05 4.52 -9.38	59.97 7.28 0.00	124.31 16.53 -0.42	126.89 16.65 0.00	57.48 7.69 4.06	73.93 9.11 0.00	72.12 9.07 0.00	40.10 4.52 -4.33	136.21 12.43 -43.88	255.72 19.14 -114.60	278.49 25.82 -78.90	238.47 21.74 -73.41	250.97 19.24 -114.18	216.88 17.04 -95.20	137.16 16.99 -13.34	109.99 13.75 0.11
NSINS_S_GLNS_FALLS 23858	44.40 2.55 0.00	41.47 2.10 0.00	46.57 2.70 0.00	41.37 2.31 0.00	39.81 2.30 0.00	32.23 2.10 0.00	25.54 1.72 0.00	31.35 2.34 0.00	34.64 2.49 0.00	56.93 4.24 0.00	117.58 9.68 -0.54	120.46 10.23 0.00	58.81 4.96 0.00	70.63 5.80 0.00	68.76 5.71 0.00	40.03 3.00 -5.78	87.85 7.95 0.00	133.25 11.28 0.00	190.21 16.43 0.00	156.82 13.51 0.00	128.66 11.10 0.00	121.51 9.93 -6.95	116.07 9.23 0.00	104.55 8.19 0.00
NUCOR_STEEL___DRP 24197	42.56 0.70 0.00	39.98 0.62 0.00	44.32 0.45 0.00	39.46 0.40 0.00	37.91 0.40 0.00	30.45 0.32 0.00	24.07 0.25 0.00	29.23 0.21 0.00	32.41 0.26 0.00	53.08 0.40 0.00	107.95 0.54 -0.05	110.76 0.52 0.00	54.07 0.22 0.00	65.29 0.47 0.00	63.47 0.42 0.00	31.87 0.10 -0.52	80.32 0.42 0.00	123.20 1.23 0.00	175.53 1.76 0.00	144.23 0.92 0.00	118.03 0.47 0.00	105.44 0.19 -0.62	106.88 0.04 0.00	96.38 0.03 0.00
NYISO_LBMP_REFERENCE 24008	41.85 0.00 0.00	39.36 0.00 0.00	43.87 0.00 0.00	39.06 0.00 0.00	37.51 0.00 0.00	30.13 0.00 0.00	23.82 0.00 0.00	29.01 0.00 0.00	32.15 0.00 0.00	52.69 0.00 0.00	107.36 0.00 0.00	110.24 0.00 0.00	53.85 0.00 0.00	64.82 0.00 0.00	63.05 0.00 0.00	31.25 0.00 0.00	79.90 0.00 0.00	121.97 0.00 0.00	173.77 0.00 0.00	143.32 0.00 0.00	117.56 0.00 0.00	104.63 0.00 0.00	106.84 0.00 0.00	96.35 0.00 0.00
NYPA_BRENTWD____GT 24164	66.65 4.85 -19.95	43.82 4.46 0.00	48.76 4.90 0.00	43.27 4.20 0.00	41.33 3.82 0.00	33.48 3.34 0.00	26.76 2.93 0.00	40.53 3.84 -7.68	45.92 4.39 -9.38	59.75 7.06 0.00	123.84 16.05 -0.42	126.40 16.16 0.00	61.42 7.56 0.00	73.85 9.02 0.00	71.99 8.93 0.00	39.97 4.39 -4.33	116.61 11.86 -24.85	179.84 18.11 -39.75	225.77 24.53 -27.47	193.97 21.11 -29.54	177.55 18.31 -41.68	169.50 16.39 -48.48	130.34 16.45 -7.05	109.76 13.16 -0.24
NYPA_GOWANUS____GT5 24156	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.96 6.10 0.00	72.17 7.34 0.00	70.29 7.24 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.72 13.75 0.00	193.11 19.33 0.00	160.88 17.57 0.00	132.47 14.91 0.00	123.29 13.49 -5.17	120.11 13.27 0.00	107.53 11.17 0.00

NYPA_GOWANUS____GT6 24157	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.96 6.10 0.00	72.17 7.34 0.00	70.29 7.24 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.72 13.75 0.00	193.11 19.33 0.00	160.88 17.57 0.00	132.47 14.91 0.00	123.29 13.49 -5.17	120.11 13.27 0.00	107.53 11.17 0.00
NYPA_HARLEM__RVR__GT1 24160	45.06 3.21 0.00	42.40 3.03 -0.01	47.09 3.23 0.00	41.84 2.77 -0.01	40.00 2.48 -0.01	32.36 2.22 -0.01	25.89 2.06 -0.01	31.69 2.68 -0.01	35.17 3.02 0.00	57.87 5.18 0.00	120.99 12.06 -1.56	122.40 12.17 0.00	59.57 5.71 0.00	71.67 6.85 0.00	69.83 6.78 0.00	38.83 3.26 -4.33	88.41 8.51 -0.01	134.67 12.70 0.00	191.20 17.43 0.00	159.49 16.18 0.00	131.29 13.72 0.00	122.23 12.43 -5.17	119.05 12.21 0.00	106.65 10.29 0.00
NYPA_HARLEM__RVR__GT2 24161	45.06 3.21 0.00	42.40 3.03 -0.01	47.09 3.23 0.00	41.84 2.77 -0.01	40.00 2.48 -0.01	32.36 2.22 -0.01	25.89 2.06 -0.01	31.69 2.68 -0.01	35.17 3.02 0.00	57.87 5.18 0.00	120.99 12.06 -1.56	122.40 12.17 0.00	59.57 5.71 0.00	71.67 6.85 0.00	69.83 6.78 0.00	38.83 3.26 -4.33	88.41 8.51 -0.01	134.67 12.70 0.00	191.20 17.43 0.00	159.49 16.18 0.00	131.29 13.72 0.00	122.23 12.43 -5.17	119.05 12.21 0.00	106.65 10.29 0.00
NYPA_KENT____GT 24152	45.33 3.48 0.00	42.63 3.27 -0.01	47.38 3.52 0.00	42.09 3.02 -0.01	40.26 2.74 -0.01	32.57 2.44 -0.01	26.02 2.19 -0.01	31.92 2.91 -0.01	35.48 3.33 -0.01	58.34 5.64 -0.01	121.86 12.79 -1.70	122.94 12.70 0.00	59.83 5.98 0.00	72.02 7.20 0.00	70.14 7.09 0.00	39.00 3.42 -4.33	88.81 8.90 -0.01	135.41 13.44 0.00	192.56 18.78 0.00	160.35 17.04 0.00	132.01 14.45 0.00	122.90 13.10 -5.17	119.71 12.87 0.00	107.22 10.87 0.00
NYPA_POUCH1____GT 24155	45.41 3.56 0.00	42.73 3.37 -0.01	47.53 3.66 0.00	42.24 3.17 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.11 2.28 -0.01	32.02 3.00 -0.01	35.56 3.40 -0.01	58.50 5.81 -0.01	121.93 13.01 -1.56	123.04 12.80 0.00	59.87 6.02 0.00	72.05 7.23 0.00	70.18 7.13 0.00	39.02 3.44 -4.33	88.82 8.91 -0.01	135.46 13.49 0.00	192.81 19.04 0.00	160.72 17.40 0.00	132.36 14.80 0.00	123.22 13.42 -5.17	120.05 13.21 0.00	107.46 11.11 0.00
NYPA_VERNON____GT2 24162	45.21 3.35 0.00	42.52 3.16 -0.01	47.23 3.37 0.00	41.96 2.89 -0.01	40.14 2.62 -0.01	32.50 2.36 -0.01	25.95 2.12 -0.01	31.82 2.81 -0.01	35.38 3.22 -0.01	58.13 5.44 0.00	121.67 12.47 -1.84	122.79 12.55 0.00	59.76 5.91 0.00	71.94 7.11 0.00	70.06 7.01 0.00	38.96 3.38 -4.33	88.71 8.81 -0.01	135.21 13.24 0.00	192.21 18.43 0.00	159.96 16.65 0.00	131.69 14.13 0.00	122.60 12.80 -5.17	119.42 12.57 0.00	106.95 10.59 0.00
NYPA_VERNON____GT3 24163	45.21 3.35 0.00	42.52 3.16 -0.01	47.23 3.37 0.00	41.96 2.89 -0.01	40.14 2.62 -0.01	32.50 2.36 -0.01	25.95 2.12 -0.01	31.82 2.81 -0.01	35.38 3.22 -0.01	58.13 5.44 0.00	121.67 12.47 -1.84	122.79 12.55 0.00	59.76 5.91 0.00	71.94 7.11 0.00	70.06 7.01 0.00	38.96 3.38 -4.33	88.71 8.81 -0.01	135.21 13.24 0.00	192.21 18.43 0.00	159.96 16.65 0.00	131.69 14.13 0.00	122.60 12.80 -5.17	119.42 12.57 0.00	106.95 10.59 0.00
NYPA__ASTORIA_CC1 323568	45.17 3.32 0.00	42.49 3.12 -0.01	47.20 3.33 0.00	41.93 2.86 -0.01	40.10 2.58 -0.01	32.46 2.33 -0.01	25.92 2.10 -0.01	31.80 2.78 -0.01	35.35 3.20 -0.01	58.07 5.38 0.00	121.28 12.35 -1.56	122.70 12.47 0.00	59.74 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.36 -4.33	88.68 8.77 -0.01	135.12 13.15 0.00	192.06 18.29 0.00	159.85 16.53 0.00	131.60 14.04 0.00	122.53 12.72 -5.17	119.33 12.49 0.00	106.87 10.51 0.00
NYPA__ASTORIA_CC2 323569	45.17 3.32 0.00	42.49 3.12 -0.01	47.20 3.33 0.00	41.93 2.86 -0.01	40.10 2.58 -0.01	32.46 2.33 -0.01	25.92 2.10 -0.01	31.80 2.78 -0.01	35.35 3.20 -0.01	58.07 5.38 0.00	121.28 12.35 -1.56	122.70 12.47 0.00	59.74 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.36 -4.33	88.68 8.77 -0.01	135.12 13.15 0.00	192.06 18.29 0.00	159.85 16.53 0.00	131.60 14.04 0.00	122.53 12.72 -5.17	119.33 12.49 0.00	106.87 10.51 0.00
NYPA__HOLTSVILL 23794	66.40 4.60 -19.95	43.58 4.21 0.00	48.51 4.64 0.00	43.05 3.99 0.00	41.12 3.61 0.00	33.32 3.19 0.00	26.64 2.82 0.00	40.40 3.71 -7.68	45.79 4.27 -9.38	59.54 6.85 0.00	123.39 15.61 -0.42	125.95 15.71 0.00	61.17 7.32 0.00	73.52 8.70 0.00	71.68 8.63 0.00	39.84 4.26 -4.33	136.15 11.61 -44.65	257.21 17.63 -117.61	278.48 23.74 -80.97	238.78 20.29 -75.17	252.49 17.84 -117.09	217.69 15.98 -97.08	136.45 16.02 -13.59	109.01 12.79 0.14
NYPA__HELLGATE_GT1 24158	45.06 3.21 0.00	42.40 3.03 -0.01	47.09 3.23 0.00	41.84 2.77 -0.01	40.00 2.48 -0.01	32.36 2.22 -0.01	25.89 2.06 -0.01	31.69 2.68 -0.01	35.17 3.02 0.00	57.87 5.18 0.00	120.99 12.06 -1.56	122.40 12.17 0.00	59.57 5.71 0.00	71.67 6.85 0.00	69.83 6.78 0.00	38.83 3.26 -4.33	88.41 8.51 -0.01	134.67 12.70 0.00	191.20 17.43 0.00	159.49 16.18 0.00	131.29 13.72 0.00	122.23 12.43 -5.17	119.05 12.21 0.00	106.65 10.29 0.00
NYPA__HELLGATE_GT2 24159	45.06 3.21 0.00	42.40 3.03 -0.01	47.09 3.23 0.00	41.84 2.77 -0.01	40.00 2.48 -0.01	32.36 2.22 -0.01	25.89 2.06 -0.01	31.69 2.68 -0.01	35.17 3.02 0.00	57.87 5.18 0.00	120.99 12.06 -1.56	122.40 12.17 0.00	59.57 5.71 0.00	71.67 6.85 0.00	69.83 6.78 0.00	38.83 3.26 -4.33	88.41 8.51 -0.01	134.67 12.70 0.00	191.20 17.43 0.00	159.49 16.18 0.00	131.29 13.72 0.00	122.23 12.43 -5.17	119.05 12.21 0.00	106.65 10.29 0.00
NYS_BARGE__HYD 23848	40.62 -1.24 0.00	38.05 -1.32 0.00	42.09 -1.77 0.00	37.62 -1.44 0.00	36.25 -1.26 0.00	28.95 -1.18 0.00	22.40 -1.42 0.00	26.94 -2.06 0.00	29.85 -2.30 0.00	48.64 -4.05 0.00	97.84 -9.58 -0.06	101.02 -9.21 0.00	48.78 -5.07 0.00	58.59 -6.23 0.00	56.85 -6.20 0.00	28.60 -3.30 -0.65	71.33 -8.57 0.00	109.05 -12.92 0.00	157.19 -16.58 0.00	127.79 -15.53 0.00	104.36 -13.20 0.00	93.05 -12.35 -0.77	95.66 -11.18 0.00	88.24 -8.12 0.00
O.H_GEN_BRUCE 24063	40.70 -1.15 0.00	38.14 -1.22 0.00	42.19 -1.68 0.00	37.63 -1.43 0.00	36.25 -1.27 0.00	29.04 -1.09 0.00	22.70 -1.12 0.00	27.82 -1.61 -0.41	30.40 -1.75 0.00	49.51 -3.18 0.00	99.38 -8.05 -0.07	102.22 -8.02 0.00	45.32 -4.47 4.06	59.42 -5.40 0.00	57.69 -5.36 0.00	29.05 -2.93 -0.74	72.34 -7.56 0.00	110.82 -11.15 0.00	159.04 -14.73 0.00	129.46 -13.86 0.00	105.69 -11.87 0.00	94.49 -11.01 -0.87	96.84 -10.00 0.00	88.75 -7.60 0.00
OAK ORCHARD__HYD 24046	41.62 -0.23 0.00	39.03 -0.33 0.00	43.29 -0.57 0.00	38.61 -0.45 0.00	37.20 -0.32 0.00	29.86 -0.28 0.00	23.43 -0.39 0.00	28.42 -0.59 0.00	31.62 -0.53 0.00	51.70 -0.99 0.00	104.14 -3.27 -0.05	107.28 -2.96 0.00	52.02 -1.83 0.00	62.54 -2.29 0.00	60.71 -2.33 0.00	30.46 -1.32 -0.54	76.59 -3.31 0.00	117.44 -4.53 0.00	168.15 -5.62 0.00	137.34 -5.98 0.00	112.29 -5.27 0.00	100.18 -5.09 -0.63	102.17 -4.67 0.00	92.86 -3.50 0.00

OCC_CHEM___DRP 24175	40.02 -1.83 0.00	37.50 -1.87 0.00	41.50 -2.37 0.00	37.01 -2.05 0.00	35.69 -1.82 0.00	28.56 -1.57 0.00	22.16 -1.66 0.00	26.74 -2.27 0.00	29.64 -2.51 0.00	48.27 -4.42 0.00	96.92 -10.50 -0.06	100.05 -10.19 0.00	48.34 -5.51 0.00	58.07 -6.75 0.00	56.35 -6.70 0.00	28.35 -3.57 -0.67	70.65 -9.24 0.00	107.83 -14.14 0.00	154.95 -18.82 0.00	125.53 -17.79 0.00	102.52 -15.04 0.00	91.40 -14.02 -0.79	94.01 -12.83 0.00	86.59 -9.76 0.00
OLIN_CORP_DRP 24177	39.99 -1.86 0.00	37.46 -1.90 0.00	41.45 -2.41 0.00	37.07 -1.99 0.00	35.76 -1.76 0.00	28.61 -1.53 0.00	22.10 -1.72 0.00	26.59 -2.41 0.00	29.44 -2.71 0.00	47.94 -4.74 0.00	96.48 -10.94 -0.06	99.67 -10.57 0.00	48.12 -5.73 0.00	57.79 -7.04 0.00	56.05 -6.99 0.00	28.23 -3.69 -0.68	70.29 -9.60 0.00	107.32 -14.65 0.00	154.87 -18.91 0.00	125.92 -17.39 0.00	102.90 -14.66 0.00	91.81 -13.62 -0.80	94.41 -12.43 0.00	87.01 -9.35 0.00
OLIN_CORP_DSASP 323712	40.02 -1.83 0.00	37.50 -1.87 0.00	41.50 -2.37 0.00	37.01 -2.05 0.00	35.69 -1.82 0.00	28.56 -1.57 0.00	22.16 -1.66 0.00	26.74 -2.27 0.00	29.64 -2.51 0.00	48.27 -4.42 0.00	96.92 -10.50 -0.06	100.05 -10.19 0.00	48.34 -5.51 0.00	58.07 -6.75 0.00	56.35 -6.70 0.00	28.35 -3.57 -0.67	70.65 -9.24 0.00	107.83 -14.14 0.00	154.95 -18.82 0.00	125.53 -17.79 0.00	102.52 -15.04 0.00	91.40 -14.02 -0.79	94.01 -12.83 0.00	86.59 -9.76 0.00
ONEIDA_HERK_LFGE 323681	42.88 1.02 0.00	40.28 0.92 0.00	44.80 0.93 0.00	40.00 0.94 0.00	38.45 0.93 0.00	30.88 0.75 0.00	24.52 0.70 0.00	29.87 0.86 0.00	33.11 0.96 0.00	54.39 1.70 0.00	111.17 3.81 0.00	114.14 3.90 0.00	55.72 1.87 0.00	67.19 2.37 0.00	65.25 2.20 0.00	32.20 0.96 0.00	82.58 2.69 0.00	126.66 4.69 0.00	179.95 6.18 0.00	148.16 4.85 0.00	121.36 3.80 0.00	107.85 3.22 0.00	110.01 3.17 0.00	99.06 2.71 0.00
ONONDAGA_REF_OCCRA 23987	42.35 0.50 0.00	39.78 0.42 0.00	44.22 0.36 0.00	39.43 0.36 0.00	37.89 0.38 0.00	30.43 0.30 0.00	24.07 0.24 0.00	29.23 0.22 0.00	32.43 0.28 0.00	53.10 0.41 0.00	107.92 0.52 -0.04	110.72 0.48 0.00	54.04 0.18 0.00	65.10 0.28 0.00	63.27 0.22 0.00	31.72 0.02 -0.46	80.04 0.14 0.00	122.53 0.56 0.00	174.68 0.91 0.00	143.72 0.41 0.00	117.69 0.13 0.00	105.11 -0.06 -0.54	106.66 -0.18 0.00	96.19 -0.17 0.00
ONONDAGA___COGEN 23986	42.15 0.29 0.00	39.60 0.23 0.00	44.01 0.14 0.00	39.23 0.17 0.00	37.71 0.19 0.00	30.27 0.14 0.00	23.93 0.11 0.00	29.03 0.02 0.00	32.17 0.02 0.00	52.68 -0.01 0.00	107.20 -0.21 -0.04	109.99 -0.24 0.00	53.67 -0.18 0.00	64.67 -0.15 0.00	62.85 -0.20 0.00	31.49 -0.20 -0.44	79.49 -0.40 0.00	121.71 -0.26 0.00	173.40 -0.37 0.00	142.63 -0.69 0.00	116.83 -0.73 0.00	104.33 -0.82 -0.51	105.91 -0.92 0.00	95.50 -0.85 0.00
ONTARIO___LFGE 23819	42.90 1.05 0.00	40.27 0.91 0.00	44.64 0.77 0.00	39.79 0.73 0.00	38.25 0.73 0.00	30.74 0.61 0.00	24.32 0.50 0.00	29.53 0.53 0.00	32.76 0.61 0.00	53.57 0.88 0.00	108.69 1.27 -0.06	111.37 1.14 0.00	54.14 0.28 0.00	65.26 0.44 0.00	63.40 0.35 0.00	31.87 0.00 -0.63	80.18 0.28 0.00	123.34 1.37 0.00	175.99 2.21 0.00	144.21 0.89 0.00	117.90 0.34 0.00	105.32 -0.05 -0.74	106.71 -0.13 0.00	96.02 -0.34 0.00
ORANGEVILLE_WT_PWR 323706	41.62 -0.23 0.00	39.05 -0.31 0.00	43.24 -0.63 0.00	38.49 -0.57 0.00	36.99 -0.52 0.00	29.69 -0.44 0.00	23.29 -0.53 0.00	28.20 -0.81 0.00	31.34 -0.81 0.00	51.05 -1.64 0.00	102.58 -4.86 -0.07	105.27 -4.97 0.00	50.82 -3.04 0.00	61.15 -3.67 0.00	59.41 -3.64 0.00	30.03 -2.01 -0.80	74.99 -4.91 0.00	115.23 -6.74 0.00	165.24 -8.53 0.00	134.65 -8.66 0.00	110.07 -7.49 0.00	98.53 -7.04 -0.95	100.75 -6.09 0.00	92.05 -4.30 0.00
OSWEGATCHIE___HYD 24044	40.86 -0.99 0.00	38.47 -0.89 0.00	42.83 -1.03 0.00	38.28 -0.78 0.00	36.77 -0.74 0.00	29.54 -0.59 0.00	23.42 -0.40 0.00	28.50 -0.51 0.00	31.58 -0.57 0.00	51.87 -0.81 0.00	105.97 -1.39 0.00	109.14 -1.09 0.00	53.19 -0.67 0.00	64.10 -0.73 0.00	62.06 -0.98 0.00	30.39 -0.86 0.00	77.82 -2.08 0.00	119.80 -2.17 0.00	170.69 -3.09 0.00	140.63 -2.69 0.00	115.21 -2.35 0.00	102.58 -2.04 0.00	105.35 -1.49 0.00	95.19 -1.16 0.00
OSWEGO___5 23606	41.33 -0.52 0.00	38.83 -0.53 0.00	43.20 -0.67 0.00	38.50 -0.56 0.00	37.00 -0.51 0.00	29.71 -0.42 0.00	23.45 -0.37 0.00	28.45 -0.56 0.00	31.55 -0.60 0.00	51.64 -1.04 0.00	104.90 -2.49 -0.03	107.71 -2.53 0.00	52.55 -1.30 0.00	63.29 -1.53 0.00	61.50 -1.54 0.00	30.71 -0.85 -0.31	77.74 -2.16 0.00	118.84 -3.13 0.00	169.40 -4.37 0.00	139.45 -3.86 0.00	114.29 -3.27 0.00	102.00 -3.00 -0.37	103.77 -3.07 0.00	93.65 -2.71 0.00
OSWEGO___6 23613	41.33 -0.52 0.00	38.83 -0.53 0.00	43.20 -0.67 0.00	38.50 -0.56 0.00	37.00 -0.51 0.00	29.71 -0.42 0.00	23.45 -0.37 0.00	28.45 -0.56 0.00	31.55 -0.60 0.00	51.64 -1.04 0.00	104.90 -2.49 -0.03	107.71 -2.53 0.00	52.55 -1.30 0.00	63.29 -1.53 0.00	61.50 -1.54 0.00	30.71 -0.85 -0.31	77.74 -2.16 0.00	118.84 -3.13 0.00	169.40 -4.37 0.00	139.45 -3.86 0.00	114.29 -3.27 0.00	102.00 -3.00 -0.37	103.77 -3.07 0.00	93.65 -2.71 0.00
OUTOKUMPU-AB___DRP 24206	41.22 -0.63 0.00	38.60 -0.77 0.00	42.71 -1.16 0.00	38.11 -0.95 0.00	36.72 -0.79 0.00	29.39 -0.74 0.00	22.85 -0.97 0.00	27.58 -1.43 0.00	30.57 -1.58 0.00	49.82 -2.87 0.00	100.09 -7.33 -0.06	103.20 -7.04 0.00	49.83 -4.02 0.00	59.87 -4.95 0.00	58.11 -4.93 0.00	29.23 -2.70 -0.68	72.92 -6.98 0.00	111.62 -10.35 0.00	160.40 -13.37 0.00	130.26 -13.05 0.00	106.35 -11.21 0.00	94.86 -10.58 -0.81	97.41 -9.42 0.00	89.56 -6.79 0.00
OXBOW___ 24026	40.75 -1.10 0.00	38.16 -1.20 0.00	42.22 -1.64 0.00	37.68 -1.38 0.00	36.32 -1.20 0.00	29.07 -1.06 0.00	22.57 -1.25 0.00	27.24 -1.77 0.00	30.21 -1.94 0.00	49.20 -3.50 0.00	98.86 -8.56 -0.06	101.96 -8.27 0.00	49.24 -4.61 0.00	59.17 -5.66 0.00	57.42 -5.62 0.00	28.88 -3.04 -0.68	72.04 -7.86 0.00	110.14 -11.83 0.00	158.30 -15.47 0.00	128.42 -14.89 0.00	104.88 -12.68 0.00	93.49 -11.94 -0.80	96.08 -10.75 0.00	88.41 -7.94 0.00
OXY_CHEM_DSASP 323612	40.02 -1.83 0.00	37.50 -1.87 0.00	41.50 -2.37 0.00	37.01 -2.05 0.00	35.69 -1.82 0.00	28.56 -1.57 0.00	22.16 -1.66 0.00	26.74 -2.27 0.00	29.64 -2.51 0.00	48.27 -4.42 0.00	96.92 -10.50 -0.06	100.05 -10.19 0.00	48.34 -5.51 0.00	58.07 -6.75 0.00	56.35 -6.70 0.00	28.35 -3.57 -0.67	70.65 -9.24 0.00	107.83 -14.14 0.00	154.95 -18.82 0.00	125.53 -17.79 0.00	102.52 -15.04 0.00	91.40 -14.02 -0.79	94.01 -12.83 0.00	86.59 -9.76 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	40.02 -1.83 0.00	37.50 -1.87 0.00	41.50 -2.37 0.00	37.01 -2.05 0.00	35.69 -1.82 0.00	28.56 -1.57 0.00	22.16 -1.66 0.00	26.74 -2.27 0.00	29.64 -2.51 0.00	48.27 -4.42 0.00	96.92 -10.50 -0.06	100.05 -10.19 0.00	48.34 -5.51 0.00	58.07 -6.75 0.00	56.35 -6.70 0.00	28.35 -3.57 -0.67	70.65 -9.24 0.00	107.83 -14.14 0.00	154.95 -18.82 0.00	125.53 -17.79 0.00	102.52 -15.04 0.00	91.40 -14.02 -0.79	94.01 -12.83 0.00	86.59 -9.76 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	45.00 3.14 0.00	42.35 2.99 -0.01	47.04 3.17 0.00	41.79 2.73 -0.01	39.97 2.45 -0.01	32.32 2.18 -0.01	25.83 2.00 -0.01	31.66 2.64 -0.01	35.18 3.03 0.00	57.85 5.16 0.00	120.85 11.92 -1.56	122.23 11.99 0.00	59.48 5.62 0.00	71.58 6.75 0.00	69.72 6.67 0.00	38.79 3.22 -4.33	88.30 8.40 -0.01	134.55 12.58 0.00	191.17 17.40 0.00	159.31 16.00 0.00	131.08 13.52 0.00	122.06 12.25 -5.17	118.84 12.00 0.00	106.44 10.08 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	45.14 3.29 0.00	42.47 3.11 -0.01	47.15 3.28 0.00	41.84 2.77 -0.01	40.01 2.49 -0.01	32.35 2.22 -0.01	25.89 2.06 -0.01	31.74 2.73 -0.01	35.28 3.12 0.00	58.03 5.34 0.00	121.27 12.34 -1.56	122.66 12.42 0.00	59.69 5.84 0.00	71.84 7.02 0.00	69.96 6.91 0.00	38.91 3.33 -4.33	88.58 8.68 -0.01	135.03 13.06 0.00	191.86 18.10 0.00	159.88 16.56 0.00	131.52 13.96 0.00	122.42 12.62 -5.17	119.20 12.36 0.00	106.73 10.37 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	42.31 0.45 0.00	39.61 0.25 0.00	43.76 -0.10 0.00	39.02 -0.04 0.00	37.55 0.04 0.00	30.12 -0.01 0.00	23.63 -0.19 0.00	28.59 -0.42 0.00	31.77 -0.37 0.00	51.73 -0.96 0.00	103.59 -3.84 -0.07	106.20 -4.03 0.00	51.24 -2.61 0.00	61.73 -3.10 0.00	59.95 -3.10 0.00	30.15 -1.84 -0.74	75.27 -4.63 0.00	115.75 -6.22 0.00	166.02 -7.75 0.00	135.14 -8.17 0.00	110.29 -7.27 0.00	98.57 -6.93 -0.88	100.86 -5.98 0.00	92.21 -4.15 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	45.10 3.24 0.00	42.35 2.99 0.00	47.06 3.19 0.00	41.82 2.76 0.00	40.06 2.54 0.00	32.33 2.20 0.00	25.79 1.97 0.00	31.66 2.66 0.00	35.32 3.17 0.00	58.11 5.43 0.00	120.02 12.23 -0.43	122.56 12.32 0.00	59.72 5.86 0.00	71.87 7.05 0.00	69.96 6.91 0.00	39.07 3.38 -4.44	88.80 8.90 0.00	135.66 13.68 0.00	193.11 19.33 0.00	160.30 16.98 0.00	131.82 14.26 0.00	122.73 12.79 -5.31	119.37 12.53 0.00	106.86 10.50 0.00
PEEKSKILL____ 23653	44.50 2.65 0.00	41.81 2.45 0.00	46.47 2.60 0.00	41.28 2.22 0.00	39.53 2.02 0.00	31.93 1.80 0.00	25.47 1.65 0.00	31.22 2.22 0.00	34.76 2.62 0.00	57.15 4.46 0.00	118.04 10.26 -0.42	120.57 10.33 0.00	58.70 4.85 0.00	70.67 5.85 0.00	68.85 5.80 0.00	38.32 2.79 -4.28	87.20 7.29 0.00	133.01 11.04 0.00	189.19 15.42 0.00	157.25 13.93 0.00	129.36 11.80 0.00	120.41 10.66 -5.12	117.23 10.39 0.00	104.99 8.63 0.00
PGE MADISON____WINDPWR 24146	45.48 3.63 0.00	42.54 3.18 0.00	47.17 3.30 0.00	41.98 2.92 0.00	40.37 2.86 0.00	32.51 2.37 0.00	25.83 2.00 0.00	31.61 2.60 0.00	35.28 3.13 0.00	58.30 5.61 0.00	119.19 11.71 -0.12	121.65 11.42 0.00	59.21 5.36 0.00	71.74 6.91 0.00	69.50 6.46 0.00	35.78 3.20 -1.33	88.88 8.98 0.00	137.18 15.21 0.00	195.97 22.19 0.00	160.76 17.45 0.00	131.12 13.56 0.00	117.91 11.69 -1.59	118.37 11.53 0.00	106.34 9.98 0.00
PIERCEFIELD____HYD 23852	40.41 -1.45 0.00	38.11 -1.25 0.00	42.56 -1.31 0.00	37.90 -1.17 0.00	36.40 -1.11 0.00	29.30 -0.83 0.00	23.13 -0.69 0.00	28.15 -0.86 0.00	31.16 -0.99 0.00	51.10 -1.59 0.00	104.30 -3.07 0.00	107.72 -2.51 0.00	52.52 -1.34 0.00	63.09 -1.74 0.00	60.99 -2.05 0.00	29.85 -1.40 0.00	76.36 -3.54 0.00	117.36 -4.61 0.00	167.42 -6.36 0.00	138.08 -5.24 0.00	113.15 -4.41 0.00	100.65 -3.98 0.00	104.09 -2.75 0.00	94.47 -1.89 0.00
PINELAWN_CC_1 323563	66.38 4.58 -19.95	43.54 4.18 0.00	48.42 4.56 0.00	42.97 3.91 0.00	41.05 3.54 0.00	33.24 3.12 0.00	26.57 2.74 0.00	40.28 3.59 -7.68	45.64 4.11 -9.38	59.26 6.58 0.00	122.72 14.93 -0.42	125.18 14.94 0.00	60.81 6.96 0.00	73.15 8.32 0.00	71.32 8.27 0.00	39.64 4.07 -4.33	110.99 10.93 -20.16	160.01 16.74 -21.29	211.33 22.78 -14.78	181.89 19.85 -18.73	158.54 17.02 -23.96	156.87 15.28 -36.96	127.83 15.33 -5.66	111.12 12.30 -2.47
PJM_GEN_HTP_PROXY 323702	44.96 3.10 0.00	42.27 2.91 0.00	46.97 3.10 0.00	41.73 2.67 0.00	39.94 2.42 0.00	32.30 2.16 0.00	26.33 1.96 -0.55	31.62 2.61 0.00	35.16 3.01 0.00	57.82 5.13 0.00	119.53 11.75 -0.42	129.47 11.88 -7.36	49.44 5.58 10.00	71.56 6.73 0.00	69.70 6.65 0.00	38.77 3.20 -4.33	88.24 8.33 0.00	134.60 12.63 0.00	191.44 17.66 0.00	159.20 15.88 0.00	131.01 13.45 0.00	121.96 12.16 -5.17	118.79 11.95 0.00	97.00 10.04 9.39
PJM_GEN_KEystone 24065	43.24 1.39 0.00	40.61 1.24 0.00	45.00 1.13 0.00	40.08 1.02 0.00	38.57 1.06 0.00	31.07 0.96 0.03	25.25 0.88 -0.55	30.14 1.13 0.00	33.55 1.40 0.00	54.98 2.29 0.00	112.36 4.71 -0.29	122.06 4.47 -7.36	45.69 1.84 10.00	67.12 2.30 0.00	65.32 2.27 0.00	35.17 0.94 -2.99	82.41 2.51 0.00	126.06 4.09 0.00	179.62 5.84 0.00	148.41 5.10 0.00	121.77 4.20 0.00	112.01 3.82 -3.57	110.78 3.94 0.00	99.03 3.45 0.78
PJM_GEN_NEPTUNE_PROXY 323594	65.80 4.00 -19.95	43.06 3.70 0.00	47.89 4.03 0.00	42.52 3.46 0.00	40.63 3.12 0.00	32.90 2.77 0.00	26.82 2.45 -0.55	39.90 3.20 -7.68	45.16 3.64 -9.38	58.39 5.70 0.00	120.80 13.01 -0.42	130.69 13.10 -7.36	49.98 6.13 10.00	72.16 7.34 0.00	70.35 7.30 0.00	39.13 3.56 -4.33	107.67 9.42 -18.35	150.37 14.24 -14.17	199.24 19.27 -6.19	169.57 17.14 -9.11	142.68 14.74 -10.38	140.20 13.28 -22.29	123.04 13.32 -2.88	95.25 10.69 11.80
PJM_GEN_VFT_PROXY 323633	44.72 2.87 0.00	42.14 2.78 0.00	46.85 2.98 0.00	41.63 2.57 0.00	39.83 2.32 0.00	32.24 2.10 0.00	26.27 1.91 -0.55	31.56 2.55 0.00	35.03 2.88 0.00	57.66 4.97 0.00	119.27 11.49 -0.42	129.18 11.59 -7.36	49.26 5.41 10.00	71.33 6.51 0.00	69.50 6.45 0.00	38.67 3.10 -4.33	87.91 8.01 0.00	133.98 12.01 0.00	190.52 16.75 0.00	158.66 15.35 0.00	130.65 13.10 0.00	121.69 11.89 -5.17	118.53 11.70 0.00	96.81 9.84 9.39
PLEASANTVLY____LBMP 24000	44.44 2.59 0.00	41.77 2.41 0.00	46.44 2.57 0.00	41.27 2.21 0.00	39.54 2.02 0.00	31.90 1.77 0.00	25.41 1.59 0.00	31.16 2.15 0.00	34.68 2.53 0.00	56.98 4.30 0.00	117.62 9.83 -0.43	120.11 9.87 0.00	58.54 4.69 0.00	70.50 5.68 0.00	68.68 5.63 0.00	38.50 2.76 -4.50	87.10 7.20 0.00	132.73 10.76 0.00	188.86 15.08 0.00	156.78 13.46 0.00	128.97 11.41 0.00	120.25 10.25 -5.37	116.82 9.98 0.00	104.66 8.31 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	44.67 2.82 0.00	42.02 2.66 0.00	46.66 2.79 0.00	41.44 2.39 0.00	39.70 2.18 0.00	32.07 1.94 0.00	25.56 1.74 0.00	31.34 2.33 0.00	34.94 2.79 0.00	57.49 4.80 0.00	118.75 10.96 -0.42	121.25 11.01 0.00	59.06 5.21 0.00	71.11 6.28 0.00	69.28 6.22 0.00	38.62 3.02 -4.36	87.81 7.90 0.00	133.90 11.93 0.00	190.53 16.75 0.00	158.29 14.97 0.00	130.20 12.64 0.00	121.24 11.40 -5.21	117.98 11.14 0.00	105.61 9.25 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	44.77 2.92 0.00	42.07 2.71 0.00	46.77 2.91 0.00	41.58 2.52 0.00	39.86 2.35 0.00	32.15 2.02 0.00	25.62 1.80 0.00	31.41 2.41 0.00	35.00 2.85 0.00	57.56 4.87 0.00	118.76 10.96 -0.44	121.19 10.95 0.00	59.09 5.23 0.00	71.18 6.35 0.00	69.37 6.32 0.00	38.96 3.11 -4.60	88.11 8.20 0.00	134.45 12.48 0.00	191.37 17.59 0.00	158.77 15.45 0.00	130.53 12.97 0.00	121.73 11.60 -5.49	118.14 11.31 0.00	105.77 9.41 0.00

POLETTI____ 23519	44.92 3.07 0.00	42.25 2.89 0.00	46.93 3.07 0.00	41.70 2.64 0.00	39.89 2.38 0.00	32.29 2.16 0.00	25.78 1.96 0.00	31.62 2.61 0.00	35.14 2.99 0.00	57.79 5.10 0.00	119.63 11.85 -0.42	122.18 11.94 0.00	59.46 5.61 0.00	71.57 6.75 0.00	69.72 6.67 0.00	38.79 3.22 -4.33	88.26 8.36 0.00	134.52 12.55 0.00	191.25 17.48 0.00	159.21 15.90 0.00	131.01 13.45 0.00	122.00 12.20 -5.17	118.85 12.01 0.00	106.48 10.12 0.00
PORT_JEFF_3 23555	66.47 4.67 -19.95	43.64 4.27 0.00	48.55 4.69 0.00	43.09 4.03 0.00	41.18 3.66 0.00	33.36 3.23 0.00	26.68 2.85 0.00	40.44 3.75 -7.68	45.86 4.32 -9.38	59.65 6.96 0.00	123.62 15.84 -0.42	126.23 15.99 0.00	61.30 7.44 0.00	73.66 8.84 0.00	71.82 8.77 0.00	39.90 4.33 -4.33	135.24 11.79 -43.55	253.21 17.96 -113.28	275.92 24.15 -77.99	236.61 20.66 -72.63	248.63 18.17 -112.90	215.27 16.26 -94.38	136.34 16.28 -13.22	109.26 13.02 0.11
PORT_JEFF_4 23616	66.47 4.67 -19.95	43.64 4.27 0.00	48.55 4.69 0.00	43.09 4.03 0.00	41.18 3.66 0.00	33.36 3.23 0.00	26.68 2.85 0.00	40.44 3.75 -7.68	45.86 4.32 -9.38	59.65 6.96 0.00	123.62 15.84 -0.42	126.23 15.99 0.00	61.30 7.44 0.00	73.66 8.84 0.00	71.82 8.77 0.00	39.90 4.33 -4.33	135.24 11.79 -43.55	253.21 17.96 -113.28	275.92 24.15 -77.99	236.61 20.66 -72.63	248.63 18.17 -112.90	215.27 16.26 -94.38	136.34 16.28 -13.22	109.26 13.02 0.11
PORT_JEFF_IC 23713	66.49 4.70 -19.95	43.67 4.30 0.00	48.60 4.73 0.00	43.13 4.07 0.00	41.22 3.70 0.00	33.39 3.26 0.00	26.70 2.88 0.00	40.48 3.79 -7.68	45.89 4.36 -9.38	59.73 7.04 0.00	123.88 16.09 -0.42	126.48 16.25 0.00	61.43 7.58 0.00	73.83 9.00 0.00	71.97 8.91 0.00	39.98 4.40 -4.33	132.09 11.98 -40.21	240.36 18.24 -100.15	267.37 24.62 -68.97	229.28 21.03 -64.94	236.27 18.53 -100.18	207.39 16.58 -86.18	135.55 16.59 -12.12	109.52 13.20 0.04
PPL PILGRIM_ST_GT1 24216	66.65 4.85 -19.95	43.82 4.46 0.00	48.76 4.90 0.00	43.27 4.20 0.00	41.33 3.82 0.00	33.48 3.34 0.00	26.76 2.93 0.00	40.53 3.84 -7.68	45.92 4.39 -9.38	59.75 7.06 0.00	123.84 16.05 -0.42	126.40 16.16 0.00	61.42 7.56 0.00	73.85 9.02 0.00	71.99 8.93 0.00	39.97 4.39 -4.33	116.61 11.86 -24.85	179.84 18.11 -39.75	225.77 24.53 -27.47	193.97 21.11 -29.54	177.55 18.31 -41.68	169.50 16.39 -48.48	130.34 16.45 -7.05	109.76 13.16 -0.24
PPL PILGRIM_ST_GT2 24217	66.65 4.85 -19.95	43.82 4.46 0.00	48.76 4.90 0.00	43.27 4.20 0.00	41.33 3.82 0.00	33.48 3.34 0.00	26.76 2.93 0.00	40.53 3.84 -7.68	45.92 4.39 -9.38	59.75 7.06 0.00	123.84 16.05 -0.42	126.40 16.16 0.00	61.42 7.56 0.00	73.85 9.02 0.00	71.99 8.93 0.00	39.97 4.39 -4.33	116.61 11.86 -24.85	179.84 18.11 -39.75	225.77 24.53 -27.47	193.97 21.11 -29.54	177.55 18.31 -41.68	169.50 16.39 -48.48	130.34 16.45 -7.05	109.76 13.16 -0.24
PPL_SHRM_GT3 24213	66.81 5.01 -19.95	43.83 4.47 0.00	48.76 4.90 0.00	43.28 4.22 0.00	41.35 3.84 0.00	33.51 3.38 0.00	26.81 2.99 0.00	40.62 3.93 -7.68	46.08 4.55 -9.38	60.01 7.32 0.00	124.27 16.49 -0.42	126.83 16.59 0.00	61.52 7.67 0.00	73.81 8.98 0.00	72.02 8.97 0.00	40.04 4.47 -4.33	134.94 12.30 -42.74	251.05 18.97 -110.12	275.15 25.57 -75.82	234.81 20.72 -70.78	246.67 19.27 -109.83	213.62 16.58 -92.40	136.15 16.36 -12.96	109.97 13.70 0.08
PPL_SHRM_GT4 24214	66.81 5.01 -19.95	43.83 4.47 0.00	48.76 4.90 0.00	43.28 4.22 0.00	41.35 3.84 0.00	33.51 3.38 0.00	26.81 2.99 0.00	40.62 3.93 -7.68	46.08 4.55 -9.38	60.01 7.32 0.00	124.27 16.49 -0.42	126.83 16.59 0.00	61.52 7.67 0.00	73.81 8.98 0.00	72.02 8.97 0.00	40.04 4.47 -4.33	134.94 12.30 -42.74	251.05 18.97 -110.12	275.15 25.57 -75.82	234.81 20.72 -70.78	246.67 19.27 -109.83	213.62 16.58 -92.40	136.15 16.36 -12.96	109.97 13.70 0.08
PROJECT___ORANGE 1 24174	42.02 0.16 0.00	39.47 0.11 0.00	43.88 0.02 0.00	39.12 0.06 0.00	37.61 0.10 0.00	30.19 0.06 0.00	23.86 0.04 0.00	28.96 -0.05 0.00	32.13 -0.02 0.00	52.59 -0.09 0.00	106.82 -0.58 -0.03	109.62 -0.62 0.00	53.49 -0.37 0.00	64.42 -0.41 0.00	62.60 -0.44 0.00	31.31 -0.32 -0.38	79.16 -0.74 0.00	121.17 -0.81 0.00	172.84 -0.94 0.00	142.16 -1.16 0.00	116.43 -1.13 0.00	103.90 -1.17 -0.44	105.60 -1.24 0.00	95.24 -1.11 0.00
PROJECT___ORANGE 2 24166	42.02 0.16 0.00	39.47 0.11 0.00	43.88 0.02 0.00	39.12 0.06 0.00	37.61 0.10 0.00	30.19 0.06 0.00	23.86 0.04 0.00	28.96 -0.05 0.00	32.13 -0.02 0.00	52.59 -0.09 0.00	106.82 -0.58 -0.03	109.62 -0.62 0.00	53.49 -0.37 0.00	64.42 -0.41 0.00	62.60 -0.44 0.00	31.31 -0.32 -0.38	79.16 -0.74 0.00	121.17 -0.81 0.00	172.84 -0.94 0.00	142.16 -1.16 0.00	116.43 -1.13 0.00	103.90 -1.17 -0.44	105.60 -1.24 0.00	95.24 -1.11 0.00
PYRITES___HYD 24023	40.80 -1.05 0.00	38.46 -0.90 0.00	42.95 -0.92 0.00	38.25 -0.82 0.00	36.76 -0.76 0.00	29.60 -0.53 0.00	23.38 -0.44 0.00	28.46 -0.55 0.00	31.54 -0.61 0.00	51.70 -0.99 0.00	105.54 -1.83 0.00	109.01 -1.22 0.00	53.15 -0.70 0.00	63.83 -0.99 0.00	61.78 -1.27 0.00	30.31 -0.93 0.00	77.60 -2.30 0.00	119.39 -2.57 0.00	170.39 -3.38 0.00	140.44 -2.88 0.00	115.03 -2.53 0.00	102.22 -2.42 0.00	105.38 -1.46 0.00	95.55 -0.80 0.00
RAMAPO___LBMP 323565	44.35 2.49 0.00	41.68 2.31 0.00	46.31 2.45 0.00	41.15 2.09 0.00	39.41 1.90 0.00	31.82 1.69 0.00	25.36 1.54 0.00	31.09 2.09 0.00	34.65 2.50 0.00	56.98 4.30 0.00	117.61 9.84 -0.41	120.13 9.89 0.00	58.47 4.61 0.00	70.40 5.58 0.00	68.59 5.54 0.00	38.06 2.64 -4.17	86.78 6.88 0.00	132.39 10.42 0.00	188.44 14.66 0.00	156.61 13.29 0.00	128.80 11.24 0.00	119.78 10.17 -4.98	116.78 9.94 0.00	104.66 8.30 0.00
RANKINE____ 23646	41.67 -0.18 0.00	39.03 -0.33 0.00	43.18 -0.69 0.00	38.50 -0.56 0.00	37.10 -0.41 0.00	29.74 -0.39 0.00	23.23 -0.60 0.00	28.07 -0.94 0.00	31.17 -0.98 0.00	50.78 -1.91 0.00	101.86 -5.57 -0.07	104.81 -5.43 0.00	50.57 -3.28 0.00	60.81 -4.01 0.00	59.03 -4.02 0.00	29.72 -2.25 -0.72	74.18 -5.72 0.00	113.80 -8.17 0.00	163.50 -10.27 0.00	133.04 -10.28 0.00	108.59 -8.97 0.00	96.97 -8.51 -0.86	99.37 -7.47 0.00	91.07 -5.29 0.00
RAVENSWOOD_GT2_1 24244	44.99 3.14 0.00	42.31 2.95 0.00	47.01 3.14 0.00	41.75 2.69 0.00	39.95 2.44 0.00	32.32 2.19 0.00	25.80 1.98 0.00	31.64 2.63 0.00	35.18 3.03 0.00	57.84 5.15 0.00	119.63 11.85 -0.42	122.20 11.96 0.00	59.46 5.61 0.00	71.59 6.76 0.00	69.74 6.69 0.00	38.80 3.22 -4.33	88.30 8.40 0.00	134.62 12.65 0.00	191.44 17.66 0.00	159.26 15.94 0.00	131.07 13.51 0.00	122.01 12.21 -5.17	118.86 12.02 0.00	106.45 10.10 0.00
RAVENSWOOD_GT2_2 24245	44.99 3.14 0.00	42.31 2.95 0.00	47.01 3.14 0.00	41.75 2.69 0.00	39.95 2.44 0.00	32.32 2.19 0.00	25.80 1.98 0.00	31.64 2.63 0.00	35.18 3.03 0.00	57.84 5.15 0.00	119.63 11.85 -0.42	122.20 11.96 0.00	59.46 5.61 0.00	71.59 6.76 0.00	69.74 6.69 0.00	38.80 3.22 -4.33	88.30 8.40 0.00	134.62 12.65 0.00	191.44 17.66 0.00	159.26 15.94 0.00	131.07 13.51 0.00	122.01 12.21 -5.17	118.86 12.02 0.00	106.45 10.10 0.00

RAVENSWOOD_GT2_3 24246	45.02 3.17 0.00	42.33 2.97 0.00	47.05 3.18 0.00	41.79 2.72 0.00	39.98 2.47 0.00	32.34 2.22 0.00	25.81 1.99 0.00	31.66 2.65 0.00	35.20 3.05 0.00	57.88 5.20 0.00	119.73 11.94 -0.42	122.29 12.05 0.00	59.51 5.66 0.00	71.64 6.81 0.00	69.79 6.74 0.00	38.83 3.26 -4.33	88.37 8.47 0.00	134.73 12.76 0.00	191.59 17.82 0.00	159.40 16.09 0.00	131.15 13.59 0.00	122.10 12.30 -5.17	118.95 12.11 0.00	106.55 10.19 0.00
RAVENSWOOD_GT2_4 24247	45.02 3.17 0.00	42.33 2.97 0.00	47.05 3.18 0.00	41.79 2.72 0.00	39.98 2.47 0.00	32.34 2.22 0.00	25.81 1.99 0.00	31.66 2.65 0.00	35.20 3.05 0.00	57.88 5.20 0.00	119.73 11.94 -0.42	122.29 12.05 0.00	59.51 5.66 0.00	71.64 6.81 0.00	69.79 6.74 0.00	38.83 3.26 -4.33	88.37 8.47 0.00	134.73 12.76 0.00	191.59 17.82 0.00	159.40 16.09 0.00	131.15 13.59 0.00	122.10 12.30 -5.17	118.95 12.11 0.00	106.55 10.19 0.00
RAVENSWOOD_GT3_1 24248	45.00 3.15 0.00	42.31 2.95 0.00	47.01 3.15 0.00	41.76 2.70 0.00	39.96 2.44 0.00	32.32 2.19 0.00	25.80 1.98 0.00	31.64 2.64 0.00	35.18 3.03 0.00	57.84 5.15 0.00	119.65 11.87 -0.42	122.20 11.97 0.00	59.48 5.63 0.00	71.60 6.78 0.00	69.75 6.70 0.00	38.80 3.23 -4.33	88.30 8.40 0.00	134.65 12.68 0.00	191.45 17.67 0.00	159.29 15.97 0.00	131.08 13.52 0.00	122.05 12.25 -5.17	118.88 12.04 0.00	106.47 10.11 0.00
RAVENSWOOD_GT3_2 24249	45.00 3.15 0.00	42.31 2.95 0.00	47.01 3.15 0.00	41.76 2.70 0.00	39.96 2.44 0.00	32.32 2.19 0.00	25.80 1.98 0.00	31.64 2.64 0.00	35.18 3.03 0.00	57.84 5.15 0.00	119.65 11.87 -0.42	122.20 11.97 0.00	59.48 5.63 0.00	71.60 6.78 0.00	69.75 6.70 0.00	38.80 3.23 -4.33	88.30 8.40 0.00	134.65 12.68 0.00	191.45 17.67 0.00	159.29 15.97 0.00	131.08 13.52 0.00	122.05 12.25 -5.17	118.88 12.04 0.00	106.47 10.11 0.00
RAVENSWOOD_GT3_3 24250	45.04 3.19 0.00	42.36 2.99 0.00	47.06 3.20 0.00	41.81 2.75 0.00	40.00 2.49 0.00	32.36 2.23 0.00	25.83 2.01 0.00	31.68 2.67 0.00	35.22 3.07 0.00	57.93 5.25 0.00	119.81 12.02 -0.42	122.38 12.14 0.00	59.55 5.69 0.00	71.68 6.86 0.00	69.84 6.79 0.00	38.85 3.27 -4.33	88.43 8.53 0.00	134.84 12.87 0.00	191.76 17.98 0.00	159.51 16.20 0.00	131.25 13.69 0.00	122.17 12.37 -5.17	119.01 12.17 0.00	106.61 10.25 0.00
RAVENSWOOD_GT3_4 24251	45.04 3.19 0.00	42.36 2.99 0.00	47.06 3.20 0.00	41.81 2.75 0.00	40.00 2.49 0.00	32.36 2.23 0.00	25.83 2.01 0.00	31.68 2.67 0.00	35.22 3.07 0.00	57.93 5.25 0.00	119.81 12.02 -0.42	122.38 12.14 0.00	59.55 5.69 0.00	71.68 6.86 0.00	69.84 6.79 0.00	38.85 3.27 -4.33	88.43 8.53 0.00	134.84 12.87 0.00	191.76 17.98 0.00	159.51 16.20 0.00	131.25 13.69 0.00	122.17 12.37 -5.17	119.01 12.17 0.00	106.61 10.25 0.00
RAVENSWOOD_GT_1 23729	45.21 3.35 0.00	42.52 3.16 -0.01	47.23 3.37 0.00	41.96 2.89 -0.01	40.14 2.62 -0.01	32.50 2.36 -0.01	25.95 2.12 -0.01	31.82 2.81 -0.01	35.38 3.22 -0.01	58.13 5.44 0.00	121.67 12.47 -1.84	122.79 12.55 0.00	59.76 5.91 0.00	71.94 7.11 0.00	70.06 7.01 0.00	38.96 3.38 -4.33	88.71 8.81 -0.01	135.21 13.24 0.00	192.21 18.43 0.00	159.96 16.65 0.00	131.69 14.13 0.00	122.60 12.80 -5.17	119.42 12.57 0.00	106.95 10.59 0.00
RAVENSWOOD_GT_10 24258	44.99 3.14 0.00	42.30 2.93 0.00	47.01 3.14 0.00	41.75 2.69 0.00	39.95 2.44 0.00	32.31 2.19 0.00	25.79 1.97 0.00	31.64 2.63 0.00	35.17 3.02 0.00	57.83 5.15 0.00	119.52 11.84 -0.32	122.19 11.95 0.00	59.46 5.61 0.00	71.59 6.76 0.00	69.74 6.69 0.00	38.80 3.22 -4.33	88.30 8.40 0.00	134.62 12.65 0.00	191.44 17.66 0.00	159.26 15.94 0.00	131.04 13.48 0.00	122.00 12.20 -5.17	118.85 12.01 0.00	106.45 10.10 0.00
RAVENSWOOD_GT_11 24259	44.99 3.14 0.00	42.30 2.93 0.00	47.01 3.14 0.00	41.75 2.69 0.00	39.95 2.44 0.00	32.31 2.19 0.00	25.79 1.97 0.00	31.64 2.63 0.00	35.17 3.02 0.00	57.83 5.15 0.00	119.52 11.84 -0.32	122.19 11.95 0.00	59.46 5.61 0.00	71.59 6.76 0.00	69.74 6.69 0.00	38.80 3.22 -4.33	88.30 8.40 0.00	134.62 12.65 0.00	191.44 17.66 0.00	159.26 15.94 0.00	131.04 13.48 0.00	122.00 12.20 -5.17	118.85 12.01 0.00	106.45 10.10 0.00
RAVENSWOOD_GT_4 24252	44.94 3.09 0.00	42.27 2.90 -0.01	46.96 3.09 0.00	41.72 2.65 -0.01	39.92 2.40 -0.01	32.29 2.16 0.00	25.77 1.95 0.00	31.61 2.60 0.00	35.14 2.99 0.00	57.79 5.10 0.00	118.85 11.74 0.25	122.09 11.85 0.00	59.42 5.56 0.00	71.53 6.70 0.00	69.67 6.62 0.00	38.77 3.20 -4.33	88.22 8.32 0.00	134.53 12.56 0.00	191.32 17.55 0.00	159.18 15.86 0.00	130.97 13.40 0.00	121.92 12.12 -5.17	118.77 11.93 0.00	106.36 10.01 0.00
RAVENSWOOD_GT_5 24254	44.94 3.09 0.00	42.27 2.90 -0.01	46.96 3.09 0.00	41.72 2.65 -0.01	39.92 2.40 -0.01	32.29 2.16 0.00	25.77 1.95 0.00	31.61 2.60 0.00	35.14 2.99 0.00	57.79 5.10 0.00	118.85 11.74 0.25	122.09 11.85 0.00	59.42 5.56 0.00	71.53 6.70 0.00	69.67 6.62 0.00	38.77 3.20 -4.33	88.22 8.32 0.00	134.53 12.56 0.00	191.32 17.55 0.00	159.18 15.86 0.00	130.97 13.40 0.00	121.92 12.12 -5.17	118.77 11.93 0.00	106.36 10.01 0.00
RAVENSWOOD_GT_6 24253	44.94 3.09 0.00	42.27 2.90 -0.01	46.96 3.09 0.00	41.72 2.65 -0.01	39.92 2.40 -0.01	32.29 2.16 0.00	25.77 1.95 0.00	31.61 2.60 0.00	35.14 2.99 0.00	57.79 5.10 0.00	118.85 11.74 0.25	122.09 11.85 0.00	59.42 5.56 0.00	71.53 6.70 0.00	69.67 6.62 0.00	38.77 3.20 -4.33	88.22 8.32 0.00	134.53 12.56 0.00	191.32 17.55 0.00	159.18 15.86 0.00	130.97 13.40 0.00	121.92 12.12 -5.17	118.77 11.93 0.00	106.36 10.01 0.00
RAVENSWOOD_GT_7 24255	44.94 3.09 0.00	42.27 2.90 -0.01	46.96 3.09 0.00	41.72 2.65 -0.01	39.92 2.40 -0.01	32.29 2.16 0.00	25.77 1.95 0.00	31.61 2.60 0.00	35.14 2.99 0.00	57.79 5.10 0.00	118.85 11.74 0.25	122.09 11.85 0.00	59.42 5.56 0.00	71.53 6.70 0.00	69.67 6.62 0.00	38.77 3.20 -4.33	88.22 8.32 0.00	134.53 12.56 0.00	191.32 17.55 0.00	159.18 15.86 0.00	130.97 13.40 0.00	121.92 12.12 -5.17	118.77 11.93 0.00	106.36 10.01 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.99 3.14 0.00	42.30 2.93 0.00	47.01 3.14 0.00	41.75 2.69 0.00	39.95 2.44 0.00	32.31 2.19 0.00	25.79 1.97 0.00	31.64 2.63 0.00	35.17 3.02 0.00	57.83 5.15 0.00	119.52 11.84 -0.32	122.19 11.95 0.00	59.46 5.61 0.00	71.59 6.76 0.00	69.74 6.69 0.00	38.80 3.22 -4.33	88.30 8.40 0.00	134.62 12.65 0.00	191.44 17.66 0.00	159.26 15.94 0.00	131.04 13.48 0.00	122.00 12.20 -5.17	118.85 12.01 0.00	106.45 10.10 0.00
RAVENSWOOD_GT_9 24257	44.99 3.14 0.00	42.30 2.93 0.00	47.01 3.14 0.00	41.75 2.69 0.00	39.95 2.44 0.00	32.31 2.19 0.00	25.79 1.97 0.00	31.64 2.63 0.00	35.17 3.02 0.00	57.83 5.15 0.00	119.52 11.84 -0.32	122.19 11.95 0.00	59.46 5.61 0.00	71.59 6.76 0.00	69.74 6.69 0.00	38.80 3.22 -4.33	88.30 8.40 0.00	134.62 12.65 0.00	191.44 17.66 0.00	159.26 15.94 0.00	131.04 13.48 0.00	122.00 12.20 -5.17	118.85 12.01 0.00	106.45 10.10 0.00

RAVENSWOOD___1 23533	45.21 3.35 0.00	42.52 3.16 -0.01	47.23 3.37 0.00	41.96 2.89 -0.01	40.14 2.62 -0.01	32.47 2.34 -0.01	25.93 2.11 -0.01	31.81 2.80 -0.01	35.37 3.21 -0.01	58.12 5.43 0.00	121.35 12.43 -1.56	122.75 12.51 0.00	59.74 5.89 0.00	71.91 7.09 0.00	70.05 7.00 0.00	38.95 3.38 -4.33	88.70 8.80 -0.01	135.18 13.21 0.00	192.16 18.39 0.00	159.95 16.63 0.00	131.64 14.08 0.00	122.57 12.77 -5.17	119.39 12.55 0.00	106.90 10.55 0.00
RAVENSWOOD___2 23534	45.21 3.35 0.00	42.52 3.16 -0.01	47.23 3.37 0.00	41.96 2.89 -0.01	40.14 2.62 -0.01	32.47 2.34 -0.01	25.92 2.10 -0.01	31.80 2.79 -0.01	35.36 3.20 -0.01	58.09 5.41 0.00	121.03 12.38 -1.29	122.71 12.47 0.00	59.73 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.37 -4.33	88.69 8.78 -0.01	135.17 13.20 0.00	192.11 18.33 0.00	159.87 16.55 0.00	131.61 14.05 0.00	122.53 12.73 -5.17	119.34 12.50 0.00	106.90 10.54 0.00
RAVENSWOOD___3 23535	45.00 3.15 0.00	42.31 2.95 0.00	47.01 3.15 0.00	41.76 2.70 0.00	39.96 2.44 0.00	32.32 2.19 0.00	25.80 1.98 0.00	31.64 2.64 0.00	35.18 3.03 0.00	57.84 5.15 0.00	119.65 11.87 -0.42	122.20 11.97 0.00	59.48 5.63 0.00	71.60 6.78 0.00	69.75 6.70 0.00	38.80 3.23 -4.33	88.30 8.40 0.00	134.65 12.68 0.00	191.45 17.67 0.00	159.29 15.97 0.00	131.08 13.52 0.00	122.05 12.25 -5.17	118.88 12.04 0.00	106.47 10.11 0.00
RAVENSWOOD___4 23820	45.21 3.35 0.00	42.52 3.16 -0.01	47.23 3.37 0.00	41.96 2.89 -0.01	40.14 2.62 -0.01	32.47 2.34 -0.01	25.92 2.10 -0.01	31.80 2.79 -0.01	35.36 3.20 -0.01	58.09 5.41 0.00	121.03 12.38 -1.29	122.71 12.47 0.00	59.73 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.37 -4.33	88.69 8.78 -0.01	135.17 13.20 0.00	192.11 18.33 0.00	159.87 16.55 0.00	131.61 14.05 0.00	122.53 12.73 -5.17	119.34 12.50 0.00	106.90 10.54 0.00
RCPL_TRUST___DRP 24196	45.00 3.14 0.00	42.31 2.95 0.00	47.01 3.14 0.00	41.76 2.70 0.00	39.97 2.46 0.00	32.32 2.19 0.00	25.80 1.98 0.00	31.64 2.64 0.00	35.20 3.05 0.00	57.88 5.20 0.00	119.65 11.86 -0.42	122.24 12.00 0.00	59.49 5.64 0.00	71.62 6.80 0.00	69.77 6.72 0.00	38.80 3.23 -4.33	88.33 8.43 0.00	134.73 12.76 0.00	191.62 17.84 0.00	159.37 16.06 0.00	131.13 13.57 0.00	122.06 12.26 -5.17	118.89 12.05 0.00	106.51 10.15 0.00
RENSSELAER___COGEN 23796	43.46 1.61 0.00	40.83 1.47 0.00	45.57 1.70 0.00	40.56 1.49 0.00	38.97 1.46 0.00	31.33 1.20 0.00	24.66 0.84 0.00	30.19 1.19 0.00	33.44 1.29 0.00	54.85 2.17 0.00	112.99 5.11 -0.51	115.22 4.98 0.00	56.40 2.55 0.00	67.90 3.08 0.00	66.18 3.13 0.00	38.43 1.70 -5.48	84.50 4.60 0.00	128.07 6.10 0.00	181.92 8.15 0.00	150.46 7.15 0.00	123.69 6.13 0.00	116.76 5.58 -6.55	112.16 5.32 0.00	101.35 4.99 0.00
REVERE_CPPR_DRP 24186	43.44 1.59 0.00	40.78 1.42 0.00	45.34 1.47 0.00	40.45 1.39 0.00	38.90 1.39 0.00	31.27 1.14 0.00	24.82 1.00 0.00	30.28 1.27 0.00	33.69 1.54 0.00	55.31 2.62 0.00	112.62 5.26 0.00	115.60 5.36 0.00	56.41 2.56 0.00	67.99 3.17 0.00	66.07 3.03 0.00	32.64 1.39 0.00	83.74 3.84 0.00	128.33 6.36 0.00	181.78 8.01 0.00	149.48 6.17 0.00	122.36 4.80 0.00	108.79 4.03 -0.13	110.76 3.92 0.00	99.69 3.33 0.00
RIVERBAY___ 323610	45.14 3.29 0.00	42.47 3.11 -0.01	47.15 3.28 0.00	41.84 2.77 -0.01	40.01 2.49 -0.01	32.35 2.22 -0.01	25.89 2.06 -0.01	31.74 2.73 -0.01	35.28 3.12 0.00	58.03 5.34 0.00	121.27 12.34 -1.56	122.66 12.42 0.00	59.69 5.84 0.00	71.84 7.02 0.00	69.96 6.91 0.00	38.91 3.33 -4.33	88.58 8.68 -0.01	135.03 13.06 0.00	191.86 18.10 0.00	159.88 16.56 0.00	131.52 13.96 0.00	122.42 12.62 -5.17	119.20 12.36 0.00	106.73 10.37 0.00
ROCHESTER_9_IC 23652	41.76 -0.09 0.00	39.15 -0.21 0.00	43.44 -0.43 0.00	38.74 -0.32 0.00	37.31 -0.20 0.00	29.95 -0.18 0.00	23.52 -0.30 0.00	28.53 -0.48 0.00	31.75 -0.40 0.00	51.91 -0.78 0.00	104.58 -2.83 -0.05	107.73 -2.51 0.00	52.24 -1.61 0.00	62.80 -2.02 0.00	60.98 -2.07 0.00	30.59 -1.18 -0.53	76.92 -2.97 0.00	118.03 -3.94 0.00	169.00 -4.77 0.00	137.98 -5.34 0.00	112.79 -4.77 0.00	100.61 -4.65 -0.63	102.61 -4.22 0.00	93.24 -3.11 0.00
ROSETON___1 23587	44.37 2.52 0.00	41.70 2.34 0.00	46.37 2.50 0.00	41.22 2.16 0.00	39.49 1.98 0.00	31.86 1.73 0.00	25.37 1.55 0.00	31.10 2.09 0.00	34.64 2.49 0.00	56.92 4.24 0.00	117.44 9.66 -0.42	119.91 9.68 0.00	58.45 4.60 0.00	70.40 5.57 0.00	68.57 5.52 0.00	38.26 2.67 -4.34	86.87 6.97 0.00	132.40 10.43 0.00	188.41 14.64 0.00	156.43 13.12 0.00	128.65 11.09 0.00	119.78 9.97 -5.18	116.54 9.70 0.00	104.31 7.96 0.00
ROSETON___2 23588	44.37 2.52 0.00	41.70 2.34 0.00	46.37 2.50 0.00	41.22 2.16 0.00	39.49 1.98 0.00	31.86 1.73 0.00	25.37 1.55 0.00	31.10 2.09 0.00	34.64 2.49 0.00	56.92 4.24 0.00	117.44 9.66 -0.42	119.91 9.68 0.00	58.45 4.60 0.00	70.40 5.57 0.00	68.57 5.52 0.00	38.26 2.67 -4.34	86.87 6.97 0.00	132.40 10.43 0.00	188.41 14.64 0.00	156.43 13.12 0.00	128.65 11.09 0.00	119.78 9.97 -5.18	116.54 9.70 0.00	104.31 7.96 0.00
RUSSELL___1 23602	42.06 0.21 0.00	39.43 0.06 0.00	43.73 -0.13 0.00	39.00 -0.06 0.00	37.57 0.05 0.00	30.16 0.03 0.00	23.68 -0.14 0.00	28.75 -0.26 0.00	32.04 -0.11 0.00	52.41 -0.27 0.00	105.49 -1.92 -0.05	108.68 -1.56 0.00	52.71 -1.14 0.00	63.37 -1.45 0.00	61.53 -1.52 0.00	30.87 -0.91 -0.53	77.67 -2.23 0.00	119.27 -2.70 0.00	170.74 -3.03 0.00	139.40 -3.92 0.00	113.93 -3.63 0.00	101.56 -3.70 -0.63	103.53 -3.31 0.00	94.04 -2.31 0.00
RUSSELL___2 23532	42.06 0.21 0.00	39.43 0.06 0.00	43.73 -0.13 0.00	39.00 -0.06 0.00	37.57 0.05 0.00	30.16 0.03 0.00	23.68 -0.14 0.00	28.75 -0.26 0.00	32.04 -0.11 0.00	52.41 -0.27 0.00	105.49 -1.92 -0.05	108.68 -1.56 0.00	52.71 -1.14 0.00	63.37 -1.45 0.00	61.53 -1.52 0.00	30.87 -0.91 -0.53	77.67 -2.23 0.00	119.27 -2.70 0.00	170.74 -3.03 0.00	139.40 -3.92 0.00	113.93 -3.63 0.00	101.56 -3.70 -0.63	103.53 -3.31 0.00	94.04 -2.31 0.00
RUSSELL___3 23549	42.06 0.21 0.00	39.43 0.06 0.00	43.73 -0.13 0.00	39.00 -0.06 0.00	37.57 0.05 0.00	30.16 0.03 0.00	23.68 -0.14 0.00	28.75 -0.26 0.00	32.04 -0.11 0.00	52.41 -0.27 0.00	105.49 -1.92 -0.05	108.68 -1.56 0.00	52.71 -1.14 0.00	63.37 -1.45 0.00	61.53 -1.52 0.00	30.87 -0.91 -0.53	77.67 -2.23 0.00	119.27 -2.70 0.00	170.74 -3.03 0.00	139.40 -3.92 0.00	113.93 -3.63 0.00	101.56 -3.70 -0.63	103.53 -3.31 0.00	94.04 -2.31 0.00
RUSSELL___4 23556	42.06 0.21 0.00	39.43 0.06 0.00	43.73 -0.13 0.00	39.00 -0.06 0.00	37.57 0.05 0.00	30.16 0.03 0.00	23.68 -0.14 0.00	28.75 -0.26 0.00	32.04 -0.11 0.00	52.41 -0.27 0.00	105.49 -1.92 -0.05	108.68 -1.56 0.00	52.71 -1.14 0.00	63.37 -1.45 0.00	61.53 -1.52 0.00	30.87 -0.91 -0.53	77.67 -2.23 0.00	119.27 -2.70 0.00	170.74 -3.03 0.00	139.40 -3.92 0.00	113.93 -3.63 0.00	101.56 -3.70 -0.63	103.53 -3.31 0.00	94.04 -2.31 0.00

RUSSELL___STATION 23914	42.06 0.21 0.00	39.43 0.06 0.00	43.73 -0.13 0.00	39.00 -0.06 0.00	37.57 0.05 0.00	30.16 0.03 0.00	23.68 -0.14 0.00	28.75 -0.26 0.00	32.04 -0.11 0.00	52.41 -0.27 0.00	105.49 -1.92 -0.05	108.68 -1.56 0.00	52.71 -1.14 0.00	63.37 -1.45 0.00	61.53 -1.52 0.00	30.87 -0.91 -0.53	77.67 -2.23 0.00	119.27 -2.70 0.00	170.74 -3.03 0.00	139.40 -3.92 0.00	113.93 -3.63 0.00	101.56 -3.70 -0.63	103.53 -3.31 0.00	94.04 -2.31 0.00
S SALMON___HYD 24043	41.65 -0.20 0.00	39.14 -0.22 0.00	43.38 -0.49 0.00	38.85 -0.21 0.00	37.35 -0.17 0.00	29.88 -0.25 0.00	23.73 -0.09 0.00	28.77 -0.24 0.00	31.94 -0.21 0.00	52.29 -0.39 0.00	106.33 -1.06 -0.03	109.17 -1.07 0.00	53.26 -0.59 0.00	64.19 -0.63 0.00	62.34 -0.70 0.00	31.02 -0.52 -0.29	78.72 -1.18 0.00	120.71 -1.26 0.00	172.02 -1.75 0.00	141.54 -1.78 0.00	115.66 -1.90 0.00	103.37 -1.60 -0.34	105.07 -1.78 0.00	94.51 -1.84 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	41.00 -0.85 0.00	38.41 -0.96 0.00	42.50 -1.37 0.00	37.92 -1.14 0.00	36.55 -0.96 0.00	29.28 -0.85 0.00	22.81 -1.01 0.00	27.53 -1.48 0.00	30.54 -1.61 0.00	49.75 -2.94 0.00	99.91 -7.52 -0.06	103.02 -7.21 0.00	49.73 -4.12 0.00	59.75 -5.07 0.00	57.98 -5.06 0.00	29.17 -2.77 -0.69	72.79 -7.10 0.00	111.45 -10.51 0.00	160.28 -13.50 0.00	130.33 -12.99 0.00	106.40 -11.16 0.00	94.96 -10.49 -0.82	97.46 -9.38 0.00	89.49 -6.86 0.00
SELKIRK___I 23801	43.45 1.60 0.00	40.85 1.48 0.00	45.58 1.71 0.00	40.58 1.52 0.00	39.00 1.48 0.00	31.30 1.17 0.00	24.71 0.89 0.00	30.24 1.23 0.00	33.51 1.36 0.00	54.97 2.28 0.00	113.00 5.13 -0.51	115.18 4.95 0.00	56.39 2.54 0.00	67.92 3.10 0.00	66.19 3.14 0.00	38.33 1.67 -5.42	84.58 4.68 0.00	128.16 6.18 0.00	181.78 8.01 0.00	150.33 7.02 0.00	123.60 6.04 0.00	116.64 5.55 -6.46	112.20 5.36 0.00	101.24 4.89 0.00
SELKIRK___II 23799	43.45 1.60 0.00	40.84 1.48 0.00	45.57 1.71 0.00	40.57 1.51 0.00	39.00 1.48 0.00	31.30 1.17 0.00	24.70 0.88 0.00	30.23 1.23 0.00	33.51 1.35 0.00	54.96 2.28 0.00	112.96 5.08 -0.51	115.17 4.93 0.00	56.38 2.53 0.00	67.91 3.09 0.00	66.17 3.13 0.00	38.33 1.66 -5.42	84.57 4.67 0.00	128.10 6.13 0.00	181.78 8.01 0.00	150.31 6.99 0.00	123.56 6.00 0.00	116.59 5.51 -6.46	112.17 5.33 0.00	101.22 4.87 0.00
SENECA OSWGO___HYD 24041	41.58 -0.27 0.00	39.07 -0.30 0.00	43.46 -0.41 0.00	38.76 -0.30 0.00	37.26 -0.26 0.00	29.91 -0.21 0.00	23.65 -0.17 0.00	28.66 -0.35 0.00	31.78 -0.37 0.00	52.06 -0.63 0.00	105.77 -1.62 -0.03	108.62 -1.62 0.00	53.05 -0.80 0.00	63.76 -1.06 0.00	61.97 -1.07 0.00	30.99 -0.60 -0.34	78.37 -1.53 0.00	119.88 -2.09 0.00	170.96 -2.76 0.00	140.56 -2.76 0.00	115.13 -2.43 0.00	102.83 -2.20 -0.40	104.43 -2.41 0.00	94.17 -2.18 0.00
SENECA___ENERGY 23797	42.01 0.16 0.00	39.44 0.08 0.00	43.74 -0.12 0.00	38.98 -0.08 0.00	37.46 -0.05 0.00	30.08 -0.05 0.00	23.77 -0.05 0.00	28.86 -0.15 0.00	32.02 -0.13 0.00	52.39 -0.30 0.00	106.37 -1.05 -0.05	109.10 -1.14 0.00	53.12 -0.74 0.00	64.10 -0.73 0.00	62.29 -0.75 0.00	31.30 -0.50 -0.56	78.80 -1.10 0.00	120.93 -1.04 0.00	172.42 -1.35 0.00	141.48 -1.84 0.00	115.77 -1.79 0.00	103.47 -1.82 -0.66	104.93 -1.91 0.00	94.56 -1.79 0.00
SHOEMAKER___GT 23640	44.16 2.31 0.00	41.51 2.14 0.00	46.17 2.30 0.00	41.06 2.00 0.00	39.36 1.84 0.00	31.71 1.58 0.00	25.24 1.42 0.00	30.99 1.98 0.00	35.29 3.14 0.00	58.05 5.36 0.00	119.08 11.31 -0.40	121.52 11.28 0.00	59.32 5.47 0.00	71.46 6.63 0.00	69.59 6.54 0.00	37.61 2.40 -3.96	86.18 6.28 0.00	131.40 9.43 0.00	187.02 13.24 0.00	155.12 11.80 0.00	127.48 9.92 0.00	118.33 8.97 -4.74	115.62 8.78 0.00	103.62 7.27 0.00
SHOREHAM_IC_1 23715	66.81 5.01 -19.95	43.83 4.47 0.00	48.76 4.90 0.00	43.28 4.22 0.00	41.35 3.84 0.00	33.51 3.38 0.00	26.81 2.99 0.00	40.62 3.93 -7.68	46.08 4.55 -9.38	60.01 7.32 0.00	124.27 16.49 -0.42	126.83 16.59 0.00	61.52 7.67 0.00	73.81 8.98 0.00	72.02 8.97 0.00	40.04 4.47 -4.33	134.94 12.30 -42.74	251.05 18.97 -110.12	275.15 25.57 -75.82	234.81 20.72 -70.78	246.67 19.27 -109.83	213.62 16.58 -92.40	136.15 16.36 -12.96	109.97 13.70 0.08
SHOREHAM_IC_2 23716	66.81 5.01 -19.95	43.83 4.47 0.00	48.76 4.90 0.00	43.28 4.22 0.00	41.35 3.84 0.00	33.51 3.38 0.00	26.81 2.99 0.00	40.62 3.93 -7.68	46.08 4.55 -9.38	60.01 7.32 0.00	124.27 16.49 -0.42	126.83 16.59 0.00	61.52 7.67 0.00	73.81 8.98 0.00	72.02 8.97 0.00	40.04 4.47 -4.33	134.94 12.30 -42.74	251.05 18.97 -110.12	275.15 25.57 -75.82	234.81 20.72 -70.78	246.67 19.27 -109.83	213.62 16.58 -92.40	136.15 16.36 -12.96	109.97 13.70 0.08
SISSONVILLE____ 23735	40.41 -1.45 0.00	38.11 -1.25 0.00	42.56 -1.31 0.00	37.90 -1.17 0.00	36.40 -1.11 0.00	29.30 -0.83 0.00	23.13 -0.69 0.00	28.15 -0.86 0.00	31.16 -0.99 0.00	51.10 -1.59 0.00	104.30 -3.07 0.00	107.72 -2.51 0.00	52.52 -1.34 0.00	63.09 -1.74 0.00	60.99 -2.05 0.00	29.85 -1.40 0.00	76.36 -3.54 0.00	117.36 -4.61 0.00	167.42 -6.36 0.00	138.08 -5.24 0.00	113.15 -4.41 0.00	100.65 -3.98 0.00	104.09 -2.75 0.00	94.47 -1.89 0.00
SITHE_IND_GS1 24169	41.06 -0.79 0.00	38.59 -0.77 0.00	42.93 -0.94 0.00	38.26 -0.80 0.00	36.77 -0.74 0.00	29.51 -0.62 0.00	23.28 -0.54 0.00	28.21 -0.79 0.00	31.27 -0.87 0.00	51.19 -1.50 0.00	103.92 -3.47 -0.02	106.71 -3.52 0.00	52.08 -1.77 0.00	62.71 -2.12 0.00	60.93 -2.12 0.00	30.37 -1.16 -0.28	76.96 -2.94 0.00	117.62 -4.36 0.00	167.66 -6.11 0.00	138.02 -5.30 0.00	113.11 -4.45 0.00	100.93 -4.03 -0.33	102.74 -4.10 0.00	92.74 -3.62 0.00
SITHE_IND_GS2 24170	41.06 -0.79 0.00	38.59 -0.77 0.00	42.93 -0.94 0.00	38.26 -0.80 0.00	36.77 -0.74 0.00	29.51 -0.62 0.00	23.28 -0.54 0.00	28.21 -0.79 0.00	31.27 -0.87 0.00	51.19 -1.50 0.00	103.92 -3.47 -0.02	106.71 -3.52 0.00	52.08 -1.77 0.00	62.71 -2.12 0.00	60.93 -2.12 0.00	30.37 -1.16 -0.28	76.96 -2.94 0.00	117.62 -4.36 0.00	167.66 -6.11 0.00	138.02 -5.30 0.00	113.11 -4.45 0.00	100.93 -4.03 -0.33	102.74 -4.10 0.00	92.74 -3.62 0.00
SITHE_IND_GS3 24171	41.06 -0.79 0.00	38.59 -0.77 0.00	42.93 -0.94 0.00	38.26 -0.80 0.00	36.77 -0.74 0.00	29.51 -0.62 0.00	23.28 -0.54 0.00	28.21 -0.79 0.00	31.27 -0.87 0.00	51.19 -1.50 0.00	103.92 -3.47 -0.02	106.71 -3.52 0.00	52.08 -1.77 0.00	62.71 -2.12 0.00	60.93 -2.12 0.00	30.37 -1.16 -0.28	76.96 -2.94 0.00	117.62 -4.36 0.00	167.66 -6.11 0.00	138.02 -5.30 0.00	113.11 -4.45 0.00	100.93 -4.03 -0.33	102.74 -4.10 0.00	92.74 -3.62 0.00
SITHE_IND_GS4 24172	41.06 -0.79 0.00	38.59 -0.77 0.00	42.93 -0.94 0.00	38.26 -0.80 0.00	36.77 -0.74 0.00	29.51 -0.62 0.00	23.28 -0.54 0.00	28.21 -0.79 0.00	31.27 -0.87 0.00	51.19 -1.50 0.00	103.92 -3.47 -0.02	106.71 -3.52 0.00	52.08 -1.77 0.00	62.71 -2.12 0.00	60.93 -2.12 0.00	30.37 -1.16 -0.28	76.96 -2.94 0.00	117.62 -4.36 0.00	167.66 -6.11 0.00	138.02 -5.30 0.00	113.11 -4.45 0.00	100.93 -4.03 -0.33	102.74 -4.10 0.00	92.74 -3.62 0.00

SITHE___BATAVIA 24024	41.72 -0.14 0.00	39.06 -0.30 0.00	43.26 -0.61 0.00	38.63 -0.43 0.00	37.23 -0.29 0.00	29.80 -0.33 0.00	23.20 -0.62 0.00	28.01 -1.00 0.00	31.12 -1.03 0.00	50.80 -1.88 0.00	102.21 -5.21 -0.06	105.44 -4.79 0.00	50.97 -2.88 0.00	61.24 -3.58 0.00	59.43 -3.62 0.00	29.84 -2.02 -0.62	74.75 -5.15 0.00	114.62 -7.35 0.00	164.69 -9.08 0.00	134.03 -9.29 0.00	109.38 -8.18 0.00	97.42 -7.94 -0.73	99.77 -7.07 0.00	91.50 -4.86 0.00
SITHE___INDEPEND 23800	41.06 -0.79 0.00	38.59 -0.77 0.00	42.93 -0.94 0.00	38.26 -0.80 0.00	36.77 -0.74 0.00	29.51 -0.62 0.00	23.28 -0.54 0.00	28.21 -0.79 0.00	31.27 -0.87 0.00	51.19 -1.50 0.00	103.92 -3.47 -0.02	106.71 -3.52 0.00	52.08 -1.77 0.00	62.71 -2.12 0.00	60.93 -2.12 0.00	30.37 -1.16 -0.28	76.96 -2.94 0.00	117.62 -4.36 0.00	167.66 -6.11 0.00	138.02 -5.30 0.00	113.11 -4.45 0.00	100.93 -4.03 -0.33	102.74 -4.10 0.00	92.74 -3.62 0.00
SITHE___MASSENA 23902	40.40 -1.45 0.00	38.10 -1.27 0.00	42.57 -1.30 0.00	37.86 -1.20 0.00	36.36 -1.16 0.00	29.24 -0.89 0.00	23.04 -0.78 0.00	28.01 -1.00 0.00	31.00 -1.15 0.00	50.75 -1.93 0.00	103.42 -3.95 0.00	106.76 -3.48 0.00	52.10 -1.75 0.00	62.52 -2.30 0.00	60.68 -2.37 0.00	30.00 -1.25 0.00	76.60 -3.30 0.00	117.36 -4.61 0.00	167.49 -6.28 0.00	138.35 -4.97 0.00	113.49 -4.07 0.00	100.92 -3.71 0.00	103.67 -3.17 0.00	93.91 -2.45 0.00
SITHE___OGDNSBRG 24021	40.77 -1.08 0.00	38.43 -0.93 0.00	42.93 -0.93 0.00	38.21 -0.85 0.00	36.70 -0.81 0.00	29.55 -0.58 0.00	23.32 -0.50 0.00	28.40 -0.61 0.00	31.51 -0.64 0.00	51.64 -1.05 0.00	105.16 -2.20 0.00	108.63 -1.60 0.00	52.98 -0.88 0.00	63.61 -1.22 0.00	61.62 -1.43 0.00	30.32 -0.92 0.00	77.58 -2.31 0.00	119.26 -2.71 0.00	170.22 -3.55 0.00	140.36 -2.96 0.00	115.01 -2.55 0.00	102.18 -2.46 0.00	105.16 -1.68 0.00	95.30 -1.05 0.00
SITHE___STERLING 23777	43.24 1.39 0.00	40.59 1.23 0.00	45.14 1.27 0.00	40.26 1.20 0.00	38.69 1.18 0.00	31.09 0.96 0.00	24.66 0.83 0.00	30.06 1.05 0.00	33.43 1.28 0.00	54.84 2.16 0.00	111.59 4.22 -0.01	114.54 4.31 0.00	55.87 2.02 0.00	67.36 2.54 0.00	65.47 2.43 0.00	32.47 1.12 -0.10	83.00 3.10 0.00	126.98 5.01 0.00	179.70 5.92 0.00	147.81 4.49 0.00	121.03 3.47 0.00	107.69 2.89 -0.18	109.62 2.78 0.00	98.71 2.36 0.00
SOUTH CAIRO___GT 23612	44.83 2.98 0.00	42.12 2.76 0.00	46.92 3.06 0.00	41.78 2.72 0.00	40.10 2.59 0.00	32.29 2.15 0.00	25.65 1.83 0.00	31.49 2.48 0.00	35.05 2.90 0.00	57.64 4.95 0.00	118.74 10.91 -0.46	121.12 10.89 0.00	59.23 5.38 0.00	71.37 6.55 0.00	69.51 6.46 0.00	39.43 3.34 -4.84	88.97 9.07 0.00	135.72 13.75 0.00	193.02 19.24 0.00	159.66 16.35 0.00	131.10 13.54 0.00	122.44 12.04 -5.78	118.50 11.66 0.00	106.23 9.88 0.00
SOUTH HAMPTN___IC 23720	67.80 6.01 -19.95	44.84 5.48 0.00	49.90 6.04 0.00	44.30 5.24 0.00	42.34 4.83 0.00	34.34 4.21 0.00	27.50 3.68 0.00	41.50 4.81 -7.68	47.11 5.58 -9.38	61.78 9.10 0.00	128.05 20.27 -0.42	130.72 20.49 0.00	63.36 9.50 0.00	76.20 11.37 0.00	74.37 11.32 0.00	41.29 5.71 -4.33	139.30 15.83 -43.58	260.44 25.07 -113.40	285.99 34.15 -78.07	244.57 28.56 -72.70	255.18 24.61 -113.01	220.82 21.74 -94.45	141.77 21.70 -13.23	113.99 17.73 0.10
SOUTHOLD___IC 23719	68.58 6.78 -19.95	45.57 6.21 0.00	50.74 6.87 0.00	45.07 6.00 0.00	43.09 5.57 0.00	34.94 4.81 0.00	28.00 4.17 0.00	42.08 5.39 -7.68	47.71 6.18 -9.38	62.82 10.13 0.00	130.48 22.69 -0.42	133.19 22.95 0.00	64.54 10.69 0.00	77.72 12.90 0.00	75.91 12.86 0.00	42.07 6.49 -4.33	141.42 17.98 -43.54	263.91 28.67 -113.27	290.75 39.00 -77.98	248.29 32.36 -72.62	258.12 27.67 -112.89	223.43 24.43 -94.37	144.47 24.41 -13.22	116.30 20.05 0.10
ST LAWRENCE___ 23600	40.24 -1.61 0.00	37.95 -1.42 0.00	42.41 -1.46 0.00	37.69 -1.37 0.00	36.18 -1.34 0.00	29.10 -1.03 0.00	22.92 -0.90 0.00	27.86 -1.15 0.00	30.85 -1.30 0.00	50.49 -2.20 0.00	102.84 -4.53 0.00	106.14 -4.09 0.00	51.83 -2.02 0.00	62.21 -2.61 0.00	60.42 -2.63 0.00	29.93 -1.32 0.00	76.37 -3.53 0.00	116.91 -5.06 0.00	166.83 -6.95 0.00	137.86 -5.45 0.00	113.15 -4.41 0.00	100.67 -3.96 0.00	103.26 -3.58 0.00	93.47 -2.89 0.00
STATION 5_MISC_HYD 23604	41.76 -0.09 0.00	39.15 -0.21 0.00	43.44 -0.43 0.00	38.74 -0.32 0.00	37.31 -0.20 0.00	29.95 -0.18 0.00	23.52 -0.30 0.00	28.53 -0.48 0.00	31.75 -0.40 0.00	51.91 -0.78 0.00	104.58 -2.83 -0.05	107.73 -2.51 0.00	52.24 -1.61 0.00	62.80 -2.02 0.00	60.98 -2.07 0.00	30.59 -1.18 -0.53	76.92 -2.97 0.00	118.03 -3.94 0.00	169.00 -4.77 0.00	137.98 -5.34 0.00	112.79 -4.77 0.00	100.61 -4.65 -0.63	102.61 -4.22 0.00	93.24 -3.11 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	42.28 0.43 0.00	39.68 0.32 0.00	44.02 0.16 0.00	39.26 0.20 0.00	37.80 0.28 0.00	30.37 0.24 0.00	23.93 0.11 0.00	29.04 0.03 0.00	32.23 0.08 0.00	52.75 0.07 0.00	106.89 -0.52 -0.05	109.88 -0.36 0.00	53.40 -0.45 0.00	64.25 -0.57 0.00	62.38 -0.66 0.00	31.29 -0.49 -0.53	78.83 -1.07 0.00	121.09 -0.88 0.00	172.98 -0.79 0.00	141.60 -1.72 0.00	115.75 -1.82 0.00	103.19 -2.06 -0.63	104.91 -1.93 0.00	94.91 -1.44 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	41.48 -0.37 0.00	38.91 -0.45 0.00	43.16 -0.70 0.00	38.49 -0.57 0.00	37.08 -0.43 0.00	29.77 -0.36 0.00	23.39 -0.43 0.00	28.36 -0.64 0.00	31.55 -0.60 0.00	51.60 -1.09 0.00	104.10 -3.32 -0.05	107.20 -3.04 0.00	52.03 -1.83 0.00	62.54 -2.28 0.00	60.69 -2.35 0.00	30.45 -1.33 -0.53	76.59 -3.31 0.00	117.51 -4.46 0.00	168.26 -5.51 0.00	137.52 -5.79 0.00	112.40 -5.16 0.00	100.24 -5.01 -0.62	102.17 -4.67 0.00	92.78 -3.58 0.00
STEEL___WIND 323596	41.70 -0.15 0.00	39.06 -0.30 0.00	43.20 -0.67 0.00	38.53 -0.53 0.00	37.12 -0.39 0.00	29.76 -0.37 0.00	23.25 -0.57 0.00	28.10 -0.91 0.00	31.20 -0.95 0.00	50.83 -1.85 0.00	101.95 -5.48 -0.07	104.90 -5.34 0.00	50.62 -3.24 0.00	60.87 -3.96 0.00	59.09 -3.96 0.00	29.74 -2.23 -0.72	74.26 -5.64 0.00	113.91 -8.06 0.00	163.68 -10.10 0.00	133.15 -10.16 0.00	108.69 -8.87 0.00	97.01 -8.48 -0.86	99.47 -7.37 0.00	91.15 -5.21 0.00
STEBEN_REC_LFGE 323667	42.99 1.14 0.00	40.46 1.10 0.00	44.80 0.93 0.00	39.87 0.81 0.00	38.15 0.63 0.00	30.67 0.55 0.00	24.29 0.46 0.00	29.54 0.53 0.00	33.02 0.87 0.00	53.93 1.25 0.00	108.33 0.88 -0.09	111.23 0.99 0.00	53.64 -0.21 0.00	64.55 -0.28 0.00	62.76 -0.29 0.00	31.84 -0.36 -0.95	79.43 -0.47 0.00	122.72 0.75 0.00	175.45 1.68 0.00	143.18 -0.14 0.00	117.14 -0.42 0.00	105.12 -0.64 -1.14	107.16 0.32 0.00	97.00 0.64 0.00
STONY___BROOK 24151	66.31 4.51 -19.95	43.48 4.12 0.00	48.40 4.53 0.00	42.98 3.91 0.00	41.07 3.55 0.00	33.26 3.13 0.00	26.60 2.77 0.00	40.36 3.67 -7.68	45.79 4.26 -9.38	59.58 6.89 0.00	123.48 15.70 -0.42	126.12 15.89 0.00	61.25 7.40 0.00	73.61 8.78 0.00	71.76 8.71 0.00	39.87 4.30 -4.33	128.42 11.66 -36.87	226.70 17.71 -87.02	257.60 23.88 -59.95	221.10 20.54 -57.24	223.03 18.02 -87.46	198.79 16.18 -77.99	134.07 16.22 -11.02	109.15 12.81 0.02

STURGEON_POOL_HYD 23609	44.39 2.54 0.00	41.73 2.36 0.00	46.39 2.53 0.00	41.26 2.20 0.00	39.52 2.00 0.00	31.85 1.72 0.00	25.41 1.58 0.00	31.13 2.12 0.00	34.66 2.51 0.00	57.00 4.31 0.00	117.65 9.85 -0.44	120.00 9.76 0.00	58.51 4.66 0.00	70.47 5.65 0.00	68.66 5.61 0.00	38.45 2.76 -4.45	87.01 7.11 0.00	132.82 10.85 0.00	189.15 15.37 0.00	157.08 13.76 0.00	129.15 11.59 0.00	120.42 10.47 -5.32	117.08 10.24 0.00	104.67 8.32 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	44.33 2.48 0.00	41.65 2.29 0.00	46.31 2.44 0.00	41.16 2.10 0.00	39.44 1.92 0.00	31.81 1.68 0.00	25.35 1.53 0.00	31.07 2.06 0.00	34.80 2.65 0.00	57.24 4.55 0.00	118.01 10.24 -0.40	120.47 10.24 0.00	58.71 4.85 0.00	70.70 5.87 0.00	68.86 5.81 0.00	37.88 2.59 -4.05	86.68 6.78 0.00	132.25 10.28 0.00	188.24 14.47 0.00	156.27 12.95 0.00	128.48 10.92 0.00	119.33 9.87 -4.83	116.48 9.64 0.00	104.37 8.01 0.00
SYNERGY___BIOGAS 323694	41.72 -0.14 0.00	39.06 -0.30 0.00	43.26 -0.61 0.00	38.63 -0.43 0.00	37.23 -0.29 0.00	29.80 -0.33 0.00	23.20 -0.62 0.00	28.01 -1.00 0.00	31.12 -1.03 0.00	50.80 -1.88 0.00	102.21 -5.21 -0.06	105.44 -4.79 0.00	50.97 -2.88 0.00	61.24 -3.58 0.00	59.43 -3.62 0.00	29.84 -2.02 -0.62	74.75 -5.15 0.00	114.62 -7.35 0.00	164.69 -9.08 0.00	134.03 -9.29 0.00	109.38 -8.18 0.00	97.42 -7.94 -0.73	99.77 -7.07 0.00	91.50 -4.86 0.00
SYRACUSE___ENERGY_ST1 323597	42.15 0.29 0.00	39.60 0.23 0.00	44.01 0.14 0.00	39.23 0.17 0.00	37.71 0.19 0.00	30.27 0.14 0.00	23.93 0.11 0.00	29.03 0.02 0.00	32.17 0.02 0.00	52.68 -0.01 0.00	107.20 -0.21 -0.04	109.99 -0.24 0.00	53.67 -0.18 0.00	64.67 -0.15 0.00	62.85 -0.20 0.00	31.49 -0.20 -0.44	79.49 -0.40 0.00	121.71 -0.26 0.00	173.40 -0.37 0.00	142.63 -0.69 0.00	116.83 -0.73 0.00	104.33 -0.82 -0.51	105.91 -0.92 0.00	95.50 -0.85 0.00
SYRACUSE___ENERGY_ST2 323598	42.15 0.29 0.00	39.60 0.23 0.00	44.01 0.14 0.00	39.23 0.17 0.00	37.71 0.19 0.00	30.27 0.14 0.00	23.93 0.11 0.00	29.03 0.02 0.00	32.17 0.02 0.00	52.68 -0.01 0.00	107.20 -0.21 -0.04	109.99 -0.24 0.00	53.67 -0.18 0.00	64.67 -0.15 0.00	62.85 -0.20 0.00	31.49 -0.20 -0.44	79.49 -0.40 0.00	121.71 -0.26 0.00	173.40 -0.37 0.00	142.63 -0.69 0.00	116.83 -0.73 0.00	104.33 -0.82 -0.51	105.91 -0.92 0.00	95.50 -0.85 0.00
SYRACUSE___POWER 24017	42.28 0.43 0.00	39.72 0.35 0.00	44.17 0.30 0.00	39.38 0.31 0.00	37.84 0.33 0.00	30.39 0.26 0.00	24.03 0.21 0.00	29.18 0.18 0.00	32.37 0.22 0.00	53.00 0.31 0.00	107.74 0.34 -0.04	110.54 0.31 0.00	53.94 0.09 0.00	64.99 0.16 0.00	63.15 0.11 0.00	31.65 -0.04 -0.45	79.89 -0.01 0.00	122.29 0.32 0.00	174.35 0.57 0.00	143.46 0.14 0.00	117.47 -0.09 0.00	104.91 -0.24 -0.52	106.50 -0.34 0.00	96.01 -0.34 0.00
TRIGEN___CC 323695	65.56 3.76 -19.95	42.84 3.47 0.00	47.64 3.78 0.00	42.30 3.24 0.00	40.43 2.92 0.00	32.74 2.61 0.00	26.15 2.33 0.00	39.73 3.04 -7.68	45.00 3.47 -9.38	58.20 5.51 0.00	120.58 12.80 -0.42	123.10 12.86 0.00	59.88 6.03 0.00	72.08 7.26 0.00	70.24 7.19 0.00	39.08 3.50 -4.33	107.51 9.26 -18.35	150.14 13.98 -14.18	202.64 18.96 -9.90	174.82 16.93 -14.57	149.79 14.48 -17.76	150.20 13.04 -32.53	125.56 12.99 -5.73	118.49 10.58 -11.56
UNION___PROCESSING_DRP 323587	41.62 -0.23 0.00	39.03 -0.33 0.00	43.29 -0.57 0.00	38.61 -0.45 0.00	37.20 -0.32 0.00	29.86 -0.28 0.00	23.43 -0.39 0.00	28.42 -0.59 0.00	31.62 -0.53 0.00	51.70 -0.99 0.00	104.14 -3.27 -0.05	107.28 -2.96 0.00	52.02 -1.83 0.00	62.54 -2.29 0.00	60.71 -2.33 0.00	30.46 -1.32 -0.54	76.59 -3.31 0.00	117.44 -4.53 0.00	168.15 -5.62 0.00	137.34 -5.98 0.00	112.29 -5.27 0.00	100.18 -5.09 -0.63	102.17 -4.67 0.00	92.86 -3.50 0.00
UPPER HUDSON___HYD 24058	44.14 2.29 0.00	41.20 1.83 0.00	46.29 2.43 0.00	41.12 2.06 0.00	39.57 2.05 0.00	32.01 1.88 0.00	25.36 1.54 0.00	31.14 2.13 0.00	34.41 2.26 0.00	56.53 3.84 0.00	116.68 8.77 -0.54	119.54 9.31 0.00	58.36 4.51 0.00	70.08 5.26 0.00	68.17 5.12 0.00	39.74 2.71 -5.79	87.09 7.19 0.00	132.13 10.15 0.00	188.69 14.92 0.00	155.61 12.29 0.00	127.61 10.05 0.00	120.62 9.01 -6.98	115.20 8.36 0.00	103.77 7.42 0.00
UPPER RAQUET___HYD 24056	40.41 -1.45 0.00	38.11 -1.25 0.00	42.56 -1.31 0.00	37.90 -1.17 0.00	36.40 -1.11 0.00	29.30 -0.83 0.00	23.13 -0.69 0.00	28.15 -0.86 0.00	31.16 -0.99 0.00	51.10 -1.59 0.00	104.30 -3.07 0.00	107.72 -2.51 0.00	52.52 -1.34 0.00	63.09 -1.74 0.00	60.99 -2.05 0.00	29.85 -1.40 0.00	76.36 -3.54 0.00	117.36 -4.61 0.00	167.42 -6.36 0.00	138.08 -5.24 0.00	113.15 -4.41 0.00	100.65 -3.98 0.00	104.09 -2.75 0.00	94.47 -1.89 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	44.99 3.14 0.00	42.39 3.03 0.00	47.20 3.33 0.00	42.11 3.05 0.00	40.49 2.98 0.00	32.43 2.31 0.00	25.79 1.97 0.00	31.61 2.60 0.00	35.39 3.25 0.00	58.33 5.64 0.00	118.90 11.37 -0.17	121.69 11.45 0.00	59.53 5.67 0.00	71.82 7.00 0.00	69.92 6.88 0.00	36.60 3.50 -1.85	89.45 9.55 0.00	137.59 15.62 0.00	196.01 22.23 0.00	161.55 18.23 0.00	132.39 14.83 0.00	120.04 13.20 -2.21	120.21 13.36 0.00	108.07 11.71 0.00
VISCHER___FERRY HYD 24020	43.89 2.04 0.00	41.16 1.80 0.00	46.02 2.16 0.00	40.85 1.79 0.00	39.26 1.75 0.00	31.76 1.63 0.00	25.11 1.29 0.00	30.78 1.78 0.00	34.10 1.95 0.00	55.94 3.25 0.00	115.47 7.56 -0.54	118.01 7.77 0.00	57.66 3.80 0.00	69.41 4.58 0.00	67.65 4.60 0.00	39.42 2.42 -5.75	86.28 6.38 0.00	131.02 9.05 0.00	186.71 12.94 0.00	154.13 10.81 0.00	126.69 9.13 0.00	119.62 8.08 -6.90	114.44 7.60 0.00	103.19 6.83 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	44.64 2.79 0.00	41.94 2.57 0.00	46.60 2.73 0.00	41.39 2.33 0.00	39.64 2.13 0.00	32.02 1.89 0.00	25.53 1.71 0.00	31.30 2.29 0.00	34.85 2.70 0.00	57.31 4.63 0.00	118.35 10.58 -0.41	120.88 10.65 0.00	58.83 4.98 0.00	70.85 6.02 0.00	69.02 5.97 0.00	38.29 2.86 -4.18	87.41 7.51 0.00	133.38 11.41 0.00	189.84 16.07 0.00	157.78 14.47 0.00	129.76 12.20 0.00	120.63 11.00 -5.00	117.62 10.78 0.00	105.37 9.02 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	45.00 3.14 0.00	42.31 2.95 0.00	47.01 3.14 0.00	41.76 2.70 0.00	39.97 2.46 0.00	32.32 2.19 0.00	25.80 1.98 0.00	31.64 2.64 0.00	35.20 3.05 0.00	57.88 5.20 0.00	119.65 11.86 -0.42	122.25 12.01 0.00	59.49 5.64 0.00	71.62 6.80 0.00	69.77 6.72 0.00	38.80 3.23 -4.33	88.33 8.43 0.00	134.74 12.77 0.00	191.62 17.84 0.00	159.37 16.06 0.00	131.13 13.57 0.00	122.06 12.26 -5.17	118.89 12.05 0.00	106.51 10.15 0.00
WADING RIVER_IC_1 23522	66.72 4.92 -19.95	43.82 4.46 0.00	48.76 4.90 0.00	43.28 4.22 0.00	41.35 3.84 0.00	33.51 3.38 0.00	26.81 2.99 0.00	40.61 3.92 -7.68	46.06 4.53 -9.38	59.99 7.31 0.00	124.35 16.56 -0.42	126.93 16.69 0.00	61.56 7.71 0.00	73.96 9.14 0.00	72.14 9.09 0.00	40.11 4.53 -4.33	136.25 12.45 -43.90	255.86 19.21 -114.67	278.63 25.91 -78.95	238.52 21.75 -73.45	251.10 19.29 -114.25	216.96 17.08 -95.25	137.24 17.06 -13.34	110.04 13.80 0.11

WADING RIVER_IC_2 23547	66.72 4.92 -19.95	43.82 4.46 0.00	48.76 4.90 0.00	43.28 4.22 0.00	41.35 3.84 0.00	33.51 3.38 0.00	26.81 2.99 0.00	40.61 3.92 -7.68	46.06 4.53 -9.38	59.99 7.31 0.00	124.35 16.56 -0.42	126.93 16.69 0.00	61.56 7.71 0.00	73.96 9.14 0.00	72.14 9.09 0.00	40.11 4.53 -4.33	136.25 12.45 -43.90	255.86 19.21 -114.67	278.63 25.91 -78.95	238.52 21.75 -73.45	251.10 19.29 -114.25	216.96 17.08 -95.25	137.24 17.06 -13.34	110.04 13.80 0.11
WADING RIVER_IC_3 23601	66.72 4.92 -19.95	43.82 4.46 0.00	48.76 4.90 0.00	43.28 4.22 0.00	41.35 3.84 0.00	33.51 3.38 0.00	26.81 2.99 0.00	40.61 3.92 -7.68	46.06 4.53 -9.38	59.99 7.31 0.00	124.35 16.56 -0.42	126.93 16.69 0.00	61.56 7.71 0.00	73.96 9.14 0.00	72.14 9.09 0.00	40.11 4.53 -4.33	136.25 12.45 -43.90	255.86 19.21 -114.67	278.63 25.91 -78.95	238.52 21.75 -73.45	251.10 19.29 -114.25	216.96 17.08 -95.25	137.24 17.06 -13.34	110.04 13.80 0.11
WALDEN___HYDRO 24148	44.61 2.76 0.00	41.89 2.53 0.00	46.54 2.68 0.00	41.36 2.30 0.00	39.62 2.10 0.00	31.95 1.82 0.00	25.48 1.66 0.00	31.26 2.25 0.00	34.89 2.74 0.00	57.43 4.75 0.00	118.53 10.75 -0.42	121.02 10.78 0.00	58.94 5.09 0.00	70.96 6.14 0.00	69.12 6.07 0.00	38.40 2.89 -4.27	87.44 7.54 0.00	133.47 11.50 0.00	190.14 16.37 0.00	157.88 14.57 0.00	129.83 12.27 0.00	120.76 11.03 -5.10	117.64 10.80 0.00	105.27 8.91 0.00
WARRENSBURG____ 23737	44.14 2.29 0.00	41.20 1.83 0.00	46.29 2.43 0.00	41.12 2.06 0.00	39.57 2.05 0.00	32.01 1.88 0.00	25.36 1.54 0.00	31.14 2.13 0.00	34.41 2.26 0.00	56.53 3.84 0.00	116.68 8.77 -0.54	119.54 9.31 0.00	58.36 4.51 0.00	70.08 5.26 0.00	68.17 5.12 0.00	39.74 2.71 -5.79	87.09 7.19 0.00	132.13 10.15 0.00	188.69 14.92 0.00	155.61 12.29 0.00	127.61 10.05 0.00	120.62 9.01 -6.98	115.20 8.36 0.00	103.77 7.42 0.00
WATERSIDE___6 8 9 23538	45.21 3.35 0.00	42.52 3.16 -0.01	47.23 3.37 0.00	41.96 2.89 -0.01	40.14 2.62 -0.01	32.47 2.34 -0.01	25.92 2.10 -0.01	31.80 2.79 -0.01	35.36 3.20 -0.01	58.09 5.41 0.00	121.03 12.38 -1.29	122.71 12.47 0.00	59.73 5.88 0.00	71.90 7.07 0.00	70.02 6.97 0.00	38.94 3.37 -4.33	88.69 8.78 -0.01	135.17 13.20 0.00	192.11 18.33 0.00	159.87 16.55 0.00	131.61 14.05 0.00	122.53 12.73 -5.17	119.34 12.50 0.00	106.90 10.54 0.00
WDELAWARE___HYD 323627	43.89 2.05 0.00	41.21 1.85 0.00	45.78 1.92 0.00	40.75 1.68 0.00	39.07 1.55 0.00	31.47 1.34 0.00	25.11 1.29 0.00	30.80 1.79 0.00	34.62 2.47 0.00	57.41 4.73 0.00	118.42 10.62 -0.43	120.56 10.32 0.00	58.73 4.88 0.00	70.70 5.88 0.00	68.90 5.84 0.00	37.52 2.36 -3.92	86.10 6.20 0.00	131.75 9.78 0.00	187.65 13.88 0.00	155.59 12.28 0.00	127.82 10.26 0.00	118.50 9.20 -4.68	115.76 8.92 0.00	103.56 7.20 0.00
WEST BABYLON___IC 23714	66.84 5.04 -19.95	43.95 4.59 0.00	48.82 4.96 0.00	43.32 4.26 0.00	41.40 3.88 0.00	33.53 3.40 0.00	26.80 2.98 0.00	40.56 3.87 -7.68	45.94 4.41 -9.38	59.77 7.08 0.00	123.94 16.16 -0.42	126.48 16.25 0.00	61.45 7.60 0.00	73.91 9.08 0.00	72.06 9.01 0.00	40.01 4.44 -4.33	113.11 11.96 -21.25	165.92 18.38 -25.57	216.53 25.04 -17.73	186.17 21.62 -21.24	164.17 18.50 -28.11	160.86 16.60 -39.63	129.47 16.61 -6.02	112.23 13.40 -2.47
WEST CANADA___HYD 24049	42.09 0.24 0.00	39.56 0.20 0.00	44.09 0.22 0.00	39.27 0.21 0.00	37.72 0.21 0.00	30.28 0.15 0.00	23.96 0.14 0.00	29.18 0.18 0.00	32.37 0.22 0.00	53.07 0.38 0.00	108.19 0.84 0.01	111.03 0.79 0.00	54.28 0.43 0.00	65.34 0.52 0.00	63.55 0.50 0.00	31.38 0.25 0.12	80.58 0.69 0.00	122.96 0.99 0.00	175.18 1.41 0.00	144.57 1.25 0.00	118.62 1.06 0.00	105.54 1.04 0.13	107.73 0.89 0.00	97.12 0.77 0.00
WESTERN_NY_WIND 24143	41.68 -0.17 0.00	39.03 -0.34 0.00	43.21 -0.65 0.00	38.60 -0.46 0.00	37.20 -0.32 0.00	29.78 -0.36 0.00	23.18 -0.64 0.00	27.98 -1.03 0.00	31.08 -1.07 0.00	50.73 -1.95 0.00	102.09 -5.34 -0.06	105.32 -4.91 0.00	50.91 -2.94 0.00	61.17 -3.66 0.00	59.34 -3.70 0.00	29.81 -2.06 -0.62	74.63 -5.27 0.00	114.48 -7.49 0.00	164.47 -9.30 0.00	133.82 -9.50 0.00	109.23 -8.33 0.00	97.32 -8.04 -0.73	99.64 -7.19 0.00	91.41 -4.95 0.00
WESTOVER___LESR 323668	43.17 1.32 0.00	40.55 1.19 0.00	44.98 1.11 0.00	40.10 1.04 0.00	38.51 1.00 0.00	30.90 0.77 0.00	24.50 0.68 0.00	29.80 0.79 0.00	33.09 0.94 0.00	54.11 1.42 0.00	109.55 2.07 -0.12	111.86 1.63 0.00	54.52 0.66 0.00	65.80 0.97 0.00	63.97 0.93 0.00	32.96 0.33 -1.39	80.86 0.96 0.00	123.94 1.97 0.00	176.67 2.89 0.00	145.25 1.94 0.00	118.93 1.37 0.00	107.48 1.19 -1.66	108.17 1.33 0.00	97.60 1.24 0.00
WETHRSFD_WT_PWR 323626	41.67 -0.18 0.00	39.11 -0.26 0.00	43.30 -0.57 0.00	38.53 -0.53 0.00	37.02 -0.49 0.00	29.72 -0.41 0.00	23.32 -0.50 0.00	28.25 -0.76 0.00	31.39 -0.76 0.00	51.13 -1.56 0.00	102.76 -4.68 -0.07	105.44 -4.80 0.00	50.91 -2.94 0.00	61.27 -3.56 0.00	59.49 -3.55 0.00	30.10 -1.96 -0.81	75.13 -4.76 0.00	115.47 -6.50 0.00	165.56 -8.22 0.00	134.94 -8.38 0.00	110.31 -7.25 0.00	98.76 -6.82 -0.96	100.93 -5.91 0.00	92.20 -4.15 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	44.42 2.57 0.00	41.74 2.38 0.00	46.38 2.51 0.00	41.20 2.14 0.00	39.45 1.94 0.00	31.87 1.73 0.00	25.41 1.59 0.00	31.15 2.14 0.00	34.68 2.53 0.00	57.02 4.33 0.00	117.74 9.97 -0.41	120.24 10.00 0.00	58.54 4.69 0.00	70.49 5.66 0.00	68.67 5.62 0.00	38.13 2.70 -4.19	86.96 7.06 0.00	132.66 10.69 0.00	188.79 15.01 0.00	156.91 13.59 0.00	129.06 11.50 0.00	120.03 10.40 -5.00	117.00 10.17 0.00	104.85 8.49 0.00
YORK___WARBASSE 23770	45.45 3.60 0.00	42.76 3.39 -0.01	47.53 3.66 0.00	42.23 3.16 -0.01	40.39 2.87 -0.01	32.66 2.52 -0.01	26.10 2.27 -0.01	32.02 3.00 -0.01	35.58 3.43 -0.01	58.53 5.84 -0.01	122.07 13.14 -1.56	123.23 12.99 0.00	59.97 6.11 0.00	72.17 7.34 0.00	70.30 7.25 0.00	39.07 3.50 -4.33	88.98 9.08 -0.01	135.76 13.78 0.00	193.18 19.41 0.00	160.90 17.59 0.00	132.47 14.91 0.00	123.32 13.51 -5.17	120.13 13.29 0.00	107.56 11.20 0.00