

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/13/2022

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	34.76	41.37	38.03	43.20	36.54	35.95	39.31	47.00	54.60	70.89	112.70	140.26	163.94	151.81	150.14	158.84	159.99	236.83	225.95	191.75	154.39	138.12	276.83	100.65
24138	3.04	3.30	2.93	3.33	2.93	3.00	3.14	3.47	4.34	5.53	6.60	6.35	1.82	1.34	1.64	2.20	12.87	15.32	14.82	13.36	11.85	10.45	20.52	7.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-31.76	-64.01	-141.93	-135.73	-131.17	-133.15	-2.05	0.00	0.00	0.00	0.00	-5.96	0.00	0.00
74TH STREET_GT_1	34.72	41.31	38.00	43.16	36.50	35.91	39.27	46.95	54.49	70.76	112.61	140.16	163.92	151.80	150.13	158.83	159.79	236.65	226.07	191.63	154.25	138.04	276.72	100.57
24260	3.00	3.25	2.89	3.29	2.88	2.97	3.09	3.42	4.24	5.41	6.51	6.25	1.79	1.32	1.61	2.18	12.66	15.14	14.94	13.24	11.71	10.38	20.41	7.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-31.76	-64.01	-141.94	-135.74	-131.18	-133.16	-2.05	0.00	0.00	0.00	0.00	-5.96	0.00	0.00
74TH STREET_GT_2	34.72	41.31	38.00	43.16	36.50	35.91	39.27	46.95	54.49	70.76	112.61	140.16	163.92	151.80	150.13	158.83	159.79	236.65	226.07	191.63	154.25	138.04	276.72	100.57
24261	3.00	3.25	2.89	3.29	2.88	2.97	3.09	3.42	4.24	5.41	6.51	6.25	1.79	1.32	1.61	2.18	12.66	15.14	14.94	13.24	11.71	10.38	20.41	7.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-31.76	-64.01	-141.94	-135.74	-131.18	-133.16	-2.05	0.00	0.00	0.00	0.00	-5.96	0.00	0.00
ADK HUDSON___FALLS	35.25	42.19	38.79	44.19	37.28	36.79	40.42	48.67	56.70	74.33	130.73	172.31	229.09	213.89	210.18	220.08	168.08	250.67	238.58	201.04	161.45	146.64	289.83	104.56
24011	3.53	4.13	3.68	4.32	3.67	3.85	4.24	5.14	6.43	8.70	10.26	9.42	2.70	1.96	2.28	3.15	20.03	29.17	27.45	22.65	18.92	16.28	33.51	11.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-46.14	-92.99	-206.20	-197.19	-190.57	-193.43	-2.97	0.00	0.00	0.00	0.00	-8.66	0.00	0.00
ADK RESOURCE___RCVRY	35.51	42.52	39.07	44.56	37.57	37.12	40.83	49.23	57.38	75.24	131.76	173.22	229.51	214.24	210.55	220.54	169.97	253.36	240.92	203.14	163.06	148.10	292.72	105.46
23798	3.79	4.46	3.96	4.69	3.96	4.17	4.65	5.70	7.12	9.60	11.25	10.25	2.95	2.15	2.49	3.45	21.92	31.85	29.80	24.75	20.52	17.73	36.40	12.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-46.17	-93.07	-206.37	-197.36	-190.73	-193.60	-2.98	0.00	0.00	0.00	0.00	-8.67	0.00	0.00
ADK S GLENS___FALLS	35.25	42.19	38.79	44.19	37.28	36.79	40.42	48.67	56.70	74.33	130.73	172.31	229.09	213.89	210.18	220.08	168.08	250.67	238.58	201.04	161.45	146.64	289.83	104.56
24028	3.53	4.13	3.68	4.32	3.67	3.85	4.24	5.14	6.43	8.70	10.26	9.42	2.70	1.96	2.28	3.15	20.03	29.17	27.45	22.65	18.92	16.28	33.51	11.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-46.14	-92.99	-206.20	-197.19	-190.57	-193.43	-2.97	0.00	0.00	0.00	0.00	-8.66	0.00	0.00
ADK_NYS___DAM	33.87	40.52	37.28	42.49	35.86	35.43	38.86	46.62	54.28	71.42	125.29	164.61	216.33	201.84	198.44	207.91	162.24	239.76	228.68	192.82	156.06	141.68	280.73	101.52
23527	2.15	2.45	2.17	2.62	2.24	2.48	2.68	3.10	4.01	5.84	7.53	7.18	2.06	1.51	1.74	2.35	14.37	18.25	17.55	14.43	13.53	11.83	24.42	8.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-43.42	-87.52	-194.07	-185.60	-179.36	-182.06	-2.80	0.00	0.00	0.00	0.00	-8.15	0.00	0.00
AIR_PRODUCTS___DRP	33.52	40.04	36.84	41.91	35.38	34.75	37.89	45.41	52.64	68.76	121.02	159.89	212.59	198.50	195.09	204.23	155.16	230.06	219.57	185.36	149.22	135.74	268.98	97.55
24190	1.80	1.98	1.74	2.04	1.77	1.81	1.71	1.88	2.38	3.19	3.87	3.69	1.05	0.77	0.91	1.23	7.32	8.55	8.45	6.97	6.68	6.00	12.66	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-42.81	-86.30	-191.35	-183.00	-176.85	-179.51	-2.76	0.00	0.00	0.00	0.00	-8.03	0.00	0.00
ALBANY___1	33.52	40.04	36.84	41.91	35.38	34.75	37.89	45.41	52.64	68.76	121.02	159.89	212.59	198.50	195.09	204.23	155.16	230.06	219.57	185.36	149.22	135.74	268.98	97.55
23571	1.80	1.98	1.74	2.04	1.77	1.81	1.71	1.88	2.38	3.19	3.87	3.69	1.05	0.77	0.91	1.23	7.32	8.55	8.45	6.97	6.68	6.00	12.66	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-42.81	-86.30	-191.35	-183.00	-176.85	-179.51	-2.76	0.00	0.00	0.00	0.00	-8.03	0.00	0.00
ALBANY___2	33.52	40.04	36.84	41.91	35.38	34.75	37.89	45.41	52.64	68.76	121.02	159.89	212.59	198.50	195.09	204.23	155.16	230.06	219.57	185.36	149.22	135.74	268.98	97.55
23572	1.80	1.98	1.74	2.04	1.77	1.81	1.71	1.88	2.38	3.19	3.87	3.69	1.05	0.77	0.91	1.23	7.32	8.55	8.45	6.97	6.68	6.00	12.66	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-42.81	-86.30	-191.35	-183.00	-176.85	-179.51	-2.76	0.00	0.00	0.00	0.00	-8.03	0.00	0.00
ALBANY___3	33.52	40.04	36.84	41.91	35.38	34.75	37.89	45.41	52.64	68.76	121.02	159.89	212.59	198.50	195.09	204.23	155.16	230.06	219.57	185.36	149.22	135.74	268.98	97.55
23573	1.80	1.98	1.74	2.04	1.77	1.81	1.71	1.88	2.38	3.19	3.87	3.69	1.05	0.77	0.91	1.23	7.32	8.55	8.45	6.97	6.68	6.00	12.66	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-42.81	-86.30	-191.35	-183.00	-176.85	-179.51	-2.76	0.00	0.00	0.00	0.00	-8.03	0.00	0.00
ALBANY___4	33.52	40.04	36.84	41.91	35.38	34.75	37.89	45.41	52.64	68.76	121.02	159.89	212.59	198.50	195.09	204.23	155.16	230.06	219.57	185.36	149.22	135.74	268.98	97.55
23574	1.80	1.98	1.74	2.04	1.77	1.81	1.71	1.88	2.38	3.19	3.87	3.69	1.05	0.77	0.91	1.23	7.32	8.55	8.45	6.97	6.68	6.00	12.66	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-42.81	-86.30	-191.35	-183.00	-176.85	-179.51	-2.76	0.00	0.00	0.00	0.00	-8.03	0.00	0.00

ALBANY___LFGE 323615	33.82 2.10 0.00	40.41 2.35 0.00	37.18 2.07 0.00	42.29 2.43 0.00	35.70 2.09 0.00	35.07 2.13 0.00	38.28 2.10 0.00	45.89 2.36 0.00	53.21 2.96 0.00	69.54 3.95 -0.84	123.01 4.77 -43.90	162.92 4.53 -88.48	217.68 1.29 -196.20	203.32 0.95 -187.63	199.79 1.12 -181.33	209.08 1.52 -184.06	157.09 9.18 -2.83	233.10 11.59 0.00	222.47 11.34 0.00	187.71 9.32 0.00	151.06 8.52 0.00	137.47 7.53 -8.24	272.02 15.71 0.00	98.59 5.41 0.00
ALCOA_RYNLDS___DRP 24188	30.66 -1.06 0.00	36.96 -1.10 0.00	34.45 -0.66 0.00	39.13 -0.74 0.00	32.69 -0.92 0.00	31.90 -1.05 0.00	35.59 -0.59 0.00	43.09 -0.44 0.00	49.40 -0.87 0.00	63.71 -1.04 0.00	73.21 -1.12 0.00	68.55 -1.35 0.00	19.61 -0.58 0.00	14.31 -0.42 0.00	16.75 -0.58 0.00	22.88 -0.61 0.00	143.61 -1.46 0.00	221.60 0.10 0.00	210.90 -0.23 0.00	178.33 -0.06 0.00	141.68 -0.86 0.00	120.47 -1.23 0.00	254.57 -1.75 0.00	92.85 -0.33 0.00
ALCOA___DSASP 323711	30.66 -1.06 0.00	36.96 -1.10 0.00	34.45 -0.66 0.00	39.13 -0.74 0.00	32.69 -0.92 0.00	31.90 -1.05 0.00	35.59 -0.59 0.00	43.09 -0.44 0.00	49.40 -0.87 0.00	63.71 -1.04 0.00	73.21 -1.12 0.00	68.55 -1.35 0.00	19.61 -0.58 0.00	14.31 -0.42 0.00	16.75 -0.58 0.00	22.88 -0.61 0.00	143.61 -1.46 0.00	221.60 0.10 0.00	210.90 -0.23 0.00	178.33 -0.06 0.00	141.68 -0.86 0.00	120.47 -1.23 0.00	254.57 -1.75 0.00	92.85 -0.33 0.00
ALLEGHENY___COGEN 23514	34.25 2.53 0.00	41.21 3.15 0.00	37.91 2.80 0.00	42.91 3.03 0.00	36.28 2.67 0.00	35.47 2.52 0.00	38.41 2.24 0.00	45.92 2.40 0.00	53.39 3.13 0.00	68.04 3.18 -0.11	81.80 1.85 -5.62	82.41 1.19 -11.32	45.49 0.19 -25.10	38.40 -0.34 -24.01	39.94 -0.59 -23.20	46.10 -0.94 -23.55	138.19 -7.25 -0.36	212.41 -8.32 0.78	203.47 -7.13 0.53	170.27 -7.50 0.62	128.47 -5.83 8.24	109.92 -3.82 7.96	266.44 10.12 0.00	95.91 2.73 0.00
ALTONA_WT_PWR 323606	31.81 0.09 0.00	38.33 0.27 0.00	35.55 0.45 0.00	40.52 0.65 0.00	34.07 0.46 0.00	33.36 0.42 0.00	36.77 0.59 0.00	44.26 0.73 0.00	50.38 0.12 0.00	64.79 0.04 0.00	74.35 0.02 0.00	69.78 -0.12 0.00	20.07 -0.12 0.00	14.63 -0.11 0.00	17.15 -0.18 0.00	23.38 -0.11 0.00	145.89 0.82 0.00	224.81 3.31 0.00	214.62 3.49 0.00	183.35 4.96 0.00	146.76 4.22 0.00	124.69 2.99 0.00	262.49 6.18 0.00	95.43 2.25 0.00
AMERICAN_REF_FUEL 24010	32.01 0.29 0.00	38.80 0.73 0.00	35.69 0.58 0.00	40.33 0.46 0.00	34.05 0.44 0.00	33.10 0.15 0.00	35.17 -1.01 0.00	41.72 -1.81 0.00	48.30 -1.96 0.00	61.20 -3.65 -0.10	73.07 -6.53 -5.27	73.78 -6.74 -10.62	42.12 -1.62 -23.55	35.98 -1.28 -22.52	37.62 -1.49 -21.77	43.41 -2.18 -22.09	129.39 -16.03 -0.34	194.32 -22.39 4.80	185.77 -22.07 3.30	153.16 -20.89 4.34	106.14 -16.28 20.12	96.51 -13.44 11.74	230.60 -25.71 0.00	84.21 -8.97 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	33.66 1.94 0.00	40.67 2.61 0.00	37.47 2.36 0.00	42.25 2.38 0.00	35.79 2.18 0.00	34.85 1.91 0.00	37.31 1.14 0.00	44.18 0.65 0.00	51.00 0.74 0.00	64.77 -0.10 -0.11	78.07 -2.18 -5.91	79.04 -2.78 -11.92	46.01 -0.61 -26.43	39.54 -0.47 -25.27	41.19 -0.57 -24.42	47.41 -0.88 -24.79	138.26 -7.20 -0.38	205.97 -9.48 6.05	197.64 -9.35 4.14	165.86 -8.97 3.57	99.18 -6.86 36.50	83.29 -3.92 34.49	250.33 -5.98 0.00	91.10 -2.07 0.01
ARTHUR_KILL_GT_1 23520	34.39 2.67 0.00	40.90 2.84 0.00	37.60 2.50 0.00	42.72 2.85 0.00	36.15 2.54 0.00	35.57 2.62 0.00	38.89 2.71 0.00	46.53 3.00 0.00	54.05 3.79 0.00	70.16 4.80 -0.61	111.89 5.80 -31.76	139.60 5.69 -64.01	163.73 1.60 -141.94	151.65 1.17 -135.74	149.96 1.45 -131.18	158.61 1.96 -133.16	158.18 11.06 -2.05	233.03 11.52 0.00	222.61 11.48 0.00	190.82 12.43 0.00	153.49 10.95 0.00	137.19 9.53 -5.96	274.81 18.50 0.00	100.04 6.85 0.00
ARTHUR_KILL_2 23512	34.30 2.58 0.00	40.79 2.74 0.00	37.52 2.41 0.00	42.61 2.74 0.00	36.06 2.45 0.00	35.48 2.53 0.00	38.79 2.61 0.00	46.40 2.87 0.00	53.90 3.64 0.00	69.97 4.61 -0.61	111.67 5.57 -31.76	139.41 5.49 -64.01	163.67 1.54 -141.94	151.61 1.13 -135.74	149.91 1.40 -131.18	158.54 1.89 -133.16	157.83 10.70 -2.05	232.44 10.93 0.00	221.96 10.83 0.00	190.26 11.87 0.00	153.12 10.58 0.00	136.91 9.26 -5.96	274.10 17.79 0.00	99.78 6.60 0.00
ARTHUR_KILL_3 23513	34.47 2.76 0.00	41.01 2.95 0.00	37.72 2.61 0.00	42.84 2.97 0.00	36.24 2.63 0.00	35.66 2.71 0.00	38.98 2.80 0.00	46.56 3.03 0.00	54.00 3.74 0.00	70.09 4.73 -0.61	111.71 5.62 -31.76	139.27 5.36 -64.01	163.66 1.54 -141.94	151.60 1.13 -135.74	149.90 1.38 -131.18	158.51 1.86 -133.15	157.81 10.69 -2.05	233.63 12.13 0.00	223.29 12.16 0.00	189.23 10.84 0.00	152.27 9.73 0.00	136.33 8.67 -5.96	273.10 16.78 0.00	99.33 6.14 0.00
ARTHUR_KILL_COGEN 323718	34.39 2.67 0.00	40.90 2.84 0.00	37.60 2.50 0.00	42.72 2.85 0.00	36.15 2.54 0.00	35.57 2.62 0.00	38.89 2.71 0.00	46.53 3.00 0.00	54.05 3.79 0.00	70.16 4.80 -0.61	111.89 5.80 -31.76	139.60 5.69 -64.01	163.73 1.60 -141.94	151.65 1.17 -135.74	149.96 1.45 -131.18	158.61 1.96 -133.16	158.18 11.06 -2.05	233.03 11.52 0.00	222.61 11.48 0.00	190.82 12.43 0.00	153.49 10.95 0.00	137.19 9.53 -5.96	274.81 18.50 0.00	100.04 6.85 0.00
ASHOKAN____ 23654	34.06 2.34 0.00	40.64 2.57 0.00	37.40 2.29 0.00	42.54 2.67 0.00	35.97 2.36 0.00	35.44 2.49 0.00	38.86 2.68 0.00	46.61 3.08 0.00	54.29 4.03 0.00	70.92 5.52 -0.64	114.78 6.74 -33.71	144.22 6.38 -67.94	172.69 1.85 -150.65	160.16 1.36 -144.07	158.19 1.62 -139.23	166.99 2.17 -141.33	159.88 12.63 -2.17	237.46 15.96 0.00	227.08 15.96 0.00	192.24 13.85 0.00	154.85 12.31 0.00	137.38 9.36 -6.33	274.21 17.89 0.00	99.32 6.14 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.62 2.90 0.00	41.23 3.17 0.00	37.92 2.81 0.00	43.07 3.20 0.00	36.43 2.82 0.00	35.83 2.89 0.00	39.16 2.99 0.00	46.66 3.13 0.00	54.05 3.79 0.00	70.12 4.76 -0.61	111.84 5.74 -31.76	139.64 5.72 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.94 1.43 -131.18	158.56 1.91 -133.16	158.16 11.04 -2.05	234.13 12.62 0.00	223.86 12.73 0.00	189.74 11.35 0.00	152.64 10.10 0.00	136.79 9.13 -5.96	273.94 17.63 0.00	99.82 6.64 0.00
ASTORIA_EAST_ENERGY_CC2 323582	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.67 3.14 0.00	54.05 3.79 0.00	70.14 4.78 -0.61	111.87 5.77 -31.76	139.65 5.74 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.94 1.43 -131.18	158.56 1.91 -133.16	158.16 11.04 -2.05	234.13 12.62 0.00	223.86 12.73 0.00	189.74 11.35 0.00	152.65 10.11 0.00	136.79 9.13 -5.96	273.94 17.63 0.00	99.85 6.67 0.00
ASTORIA_GT2_I 24094	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.68 3.16 0.00	54.07 3.80 0.00	70.17 4.81 -0.61	111.89 5.79 -31.76	139.67 5.75 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.95 1.44 -131.18	158.58 1.93 -133.16	158.23 11.11 -2.05	234.24 12.74 0.00	223.91 12.78 0.00	189.83 11.43 0.00	152.69 10.15 0.00	136.86 9.20 -5.96	274.07 17.76 0.00	99.90 6.72 0.00

ASTORIA_GT2_2 24095	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.68 3.16 0.00	54.07 3.80 0.00	70.17 4.81 -0.61	111.89 5.79 -31.76	139.67 5.75 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.95 1.44 -131.18	158.58 1.93 -133.16	158.23 11.11 -2.05	234.24 12.74 0.00	223.91 12.78 0.00	189.83 11.43 0.00	152.69 10.15 0.00	136.86 9.20 -5.96	274.07 17.76 0.00	99.90 6.72 0.00
ASTORIA_GT2_3 24096	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.68 3.16 0.00	54.07 3.80 0.00	70.17 4.81 -0.61	111.89 5.79 -31.76	139.67 5.75 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.95 1.44 -131.18	158.58 1.93 -133.16	158.23 11.11 -2.05	234.24 12.74 0.00	223.91 12.78 0.00	189.83 11.43 0.00	152.69 10.15 0.00	136.86 9.20 -5.96	274.07 17.76 0.00	99.90 6.72 0.00
ASTORIA_GT2_4 24097	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.68 3.16 0.00	54.07 3.80 0.00	70.17 4.81 -0.61	111.89 5.79 -31.76	139.67 5.75 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.95 1.44 -131.18	158.58 1.93 -133.16	158.23 11.11 -2.05	234.24 12.74 0.00	223.91 12.78 0.00	189.83 11.43 0.00	152.69 10.15 0.00	136.86 9.20 -5.96	274.07 17.76 0.00	99.90 6.72 0.00
ASTORIA_GT3_1 24098	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.68 3.16 0.00	54.07 3.80 0.00	70.17 4.81 -0.61	111.89 5.79 -31.76	139.67 5.75 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.95 1.44 -131.18	158.58 1.93 -133.16	158.23 11.11 -2.05	234.24 12.74 0.00	223.91 12.78 0.00	189.83 11.43 0.00	152.69 10.15 0.00	136.86 9.20 -5.96	274.07 17.76 0.00	99.90 6.72 0.00
ASTORIA_GT3_2 24099	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.68 3.16 0.00	54.07 3.80 0.00	70.17 4.81 -0.61	111.89 5.79 -31.76	139.67 5.75 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.95 1.44 -131.18	158.58 1.93 -133.16	158.23 11.11 -2.05	234.24 12.74 0.00	223.91 12.78 0.00	189.83 11.43 0.00	152.69 10.15 0.00	136.86 9.20 -5.96	274.07 17.76 0.00	99.90 6.72 0.00
ASTORIA_GT3_3 24100	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.68 3.16 0.00	54.07 3.80 0.00	70.17 4.81 -0.61	111.89 5.79 -31.76	139.67 5.75 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.95 1.44 -131.18	158.58 1.93 -133.16	158.23 11.11 -2.05	234.24 12.74 0.00	223.91 12.78 0.00	189.83 11.43 0.00	152.69 10.15 0.00	136.86 9.20 -5.96	274.07 17.76 0.00	99.90 6.72 0.00
ASTORIA_GT3_4 24101	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.68 3.16 0.00	54.07 3.80 0.00	70.17 4.81 -0.61	111.89 5.79 -31.76	139.67 5.75 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.95 1.44 -131.18	158.58 1.93 -133.16	158.23 11.11 -2.05	234.24 12.74 0.00	223.91 12.78 0.00	189.83 11.43 0.00	152.69 10.15 0.00	136.86 9.20 -5.96	274.07 17.76 0.00	

ASTORIA_GT_13 24227	34.66 2.94 0.00	41.25 3.18 0.00	37.92 2.82 0.00	43.08 3.21 0.00	36.44 2.83 0.00	35.85 2.91 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.29 -31.76	139.99 6.08 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.06 1.54 -131.18	158.76 2.11 -133.16	159.31 12.19 -2.05	235.61 14.10 0.00	225.15 14.02 0.00	191.15 12.75 0.00	153.83 11.30 0.00	137.71 10.05 -5.96	275.90 19.59 0.00	100.44 7.25 0.00
ASTORIA_GT_5 24106	34.68 2.96 0.00	41.30 3.23 0.00	37.99 2.88 0.00	43.13 3.26 0.00	36.50 2.88 0.00	35.89 2.94 0.00	39.24 3.06 0.00	46.74 3.21 0.00	54.14 3.88 0.00	70.26 4.90 -0.61	111.99 5.90 -31.76	139.79 5.87 -64.01	163.77 1.64 -141.94	151.71 1.23 -135.74	149.98 1.47 -131.18	158.62 1.97 -133.16	158.46 11.34 -2.05	234.57 13.07 0.00	224.28 13.15 0.00	190.10 11.70 0.00	152.94 10.40 0.00	137.07 9.41 -5.96	274.46 18.15 0.00	100.03 6.85 0.00
ASTORIA_GT_7 24107	34.68 2.96 0.00	41.30 3.23 0.00	37.99 2.88 0.00	43.13 3.26 0.00	36.50 2.88 0.00	35.89 2.94 0.00	39.24 3.06 0.00	46.74 3.21 0.00	54.14 3.88 0.00	70.26 4.90 -0.61	111.99 5.90 -31.76	139.79 5.87 -64.01	163.77 1.64 -141.94	151.71 1.23 -135.74	149.98 1.47 -131.18	158.62 1.97 -133.16	158.46 11.34 -2.05	234.57 13.07 0.00	224.28 13.15 0.00	190.10 11.70 0.00	152.94 10.40 0.00	137.07 9.41 -5.96	274.46 18.15 0.00	100.03 6.85 0.00
ASTORIA_GT_8 24108	34.68 2.96 0.00	41.30 3.23 0.00	37.99 2.88 0.00	43.13 3.26 0.00	36.50 2.88 0.00	35.89 2.94 0.00	39.24 3.06 0.00	46.74 3.21 0.00	54.14 3.88 0.00	70.26 4.90 -0.61	111.99 5.90 -31.76	139.79 5.87 -64.01	163.77 1.64 -141.94	151.71 1.23 -135.74	149.98 1.47 -131.18	158.62 1.97 -133.16	158.46 11.34 -2.05	234.57 13.07 0.00	224.28 13.15 0.00	190.10 11.70 0.00	152.94 10.40 0.00	137.07 9.41 -5.96	274.46 18.15 0.00	100.03 6.85 0.00
ASTORIA___2 24149	34.63 2.91 0.00	41.26 3.19 0.00	37.94 2.83 0.00	43.08 3.21 0.00	36.45 2.84 0.00	35.85 2.90 0.00	39.19 3.01 0.00	46.68 3.16 0.00	54.07 3.80 0.00	70.17 4.81 -0.61	111.89 5.79 -31.76	139.67 5.75 -64.01	163.73 1.60 -141.94	151.68 1.20 -135.74	149.95 1.44 -131.18	158.58 1.93 -133.16	158.23 11.11 -2.05	234.24 12.74 0.00	223.91 12.78 0.00	189.83 11.43 0.00	152.69 10.15 0.00	136.86 9.20 -5.96	274.07 17.76 0.00	99.90 6.72 0.00
ASTORIA___3 23516	34.66 2.94 0.00	41.25 3.18 0.00	37.92 2.82 0.00	43.08 3.21 0.00	36.44 2.83 0.00	35.85 2.91 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.29 -31.76	139.99 6.08 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.06 1.54 -131.18	158.76 2.11 -133.16	159.31 12.19 -2.05	235.61 14.10 0.00	225.15 14.02 0.00	191.15 12.75 0.00	153.83 11.30 0.00	137.71 10.05 -5.96	275.90 19.59 0.00	100.44 7.25 0.00
ASTORIA___4 23517	34.66 2.94 0.00	41.25 3.18 0.00	37.92 2.82 0.00	43.08 3.21 0.00	36.44 2.83 0.00	35.85 2.91 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.29 -31.76	139.99 6.08 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.06 1.54 -131.18	158.76 2.11 -133.16	159.31 12.19 -2.05	235.61 14.10 0.00	225.15 14.02 0.00	191.15 12.75 0.00	153.83 11.30 0.00	137.71 10.05 -5.96	275.90 19.59 0.00	100.44 7.25 0.00
ASTORIA___5 23518	34.66 2.94 0.00	41.25 3.18 0.00	37.92 2.82 0.00	43.08 3.21 0.00	36.44 2.83 0.00	35.85 2.91 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.29 -31.76	139.98 6.07 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.06 1.54 -131.18	158.76 2.11 -133.16	159.31 12.19 -2.05	235.61 14.10 0.00	225.15 14.02 0.00	191.13 12.74 0.00	153.83 11.30 0.00	137.71 10.05 -5.96	275.90 19.59 0.00	100.44 7.25 0.00
AST_ENERGY_2_CC3 323677	34.55 2.83 0.00	41.12 3.05 0.00	37.81 2.70 0.00	42.95 3.08 0.00	36.31 2.70 0.00	35.72 2.78 0.00	39.06 2.88 0.00	46.67 3.15 0.00	54.16 3.89 0.00	70.29 4.93 -0.61	112.05 5.96 -31.76	139.59 5.68 -64.01	163.75 1.63 -141.94	151.67 1.20 -135.74	149.99 1.47 -131.18	158.63 1.99 -133.15	158.64 11.52 -2.05	234.91 13.41 0.00	224.47 13.34 0.00	190.29 11.90 0.00	153.12 10.58 0.00	137.04 9.38 -5.96	274.67 18.35 0.00	99.84 6.66 0.00
AST_ENERGY_2_CC4 323678	34.55 2.83 0.00	41.12 3.05 0.00	37.81 2.70 0.00	42.95 3.08 0.00	36.31 2.70 0.00	35.72 2.78 0.00	39.06 2.88 0.00	46.67 3.15 0.00	54.16 3.89 0.00	70.29 4.93 -0.61	112.05 5.96 -31.76	139.59 5.68 -64.01	163.75 1.63 -141.94	151.67 1.20 -135.74	149.99 1.47 -131.18	158.63 1.99 -133.15	158.64 11.52 -2.05	234.91 13.41 0.00	224.47 13.34 0.00	190.29 11.90 0.00	153.12 10.58 0.00	137.04 9.38 -5.96	274.67 18.35 0.00	99.84 6.66 0.00
ATHENS_STG_1 23668	33.48 1.76 0.00	39.99 1.92 0.00	36.81 1.70 0.00	41.85 1.98 0.00	35.35 1.74 0.00	34.76 1.81 0.00	38.03 1.85 0.00	45.54 2.01 0.00	52.81 2.55 0.00	68.88 3.46 -0.67	113.93 4.36 -35.23	145.09 4.18 -71.01	178.86 1.20 -157.46	166.20 0.88 -150.59	163.91 1.05 -145.53	172.59 1.39 -147.72	155.30 7.95 -2.27	230.48 8.97 0.00	220.13 9.00 0.00	186.14 7.75 0.00	149.94 7.40 0.00	134.99 6.68 -6.61	269.93 13.62 0.00	98.03 4.85 0.00
ATHENS_STG_2 23670	33.48 1.76 0.00	39.99 1.92 0.00	36.81 1.70 0.00	41.85 1.98 0.00	35.35 1.74 0.00	34.76 1.81 0.00	38.03 1.85 0.00	45.54 2.01 0.00	52.81 2.55 0.00	68.88 3.46 -0.67	113.93 4.36 -35.23	145.09 4.18 -71.01	178.86 1.20 -157.46	166.20 0.88 -150.59	163.91 1.05 -145.53	172.59 1.39 -147.72	155.30 7.95 -2.27	230.48 8.97 0.00	220.13 9.00 0.00	186.14 7.75 0.00	149.94 7.40 0.00	134.99 6.68 -6.61	269.93 13.62 0.00	98.03 4.85 0.00
ATHENS_STG_3 23677	33.48 1.76 0.00	39.99 1.92 0.00	36.81 1.70 0.00	41.85 1.98 0.00	35.35 1.74 0.00	34.76 1.81 0.00	38.03 1.85 0.00	45.54 2.01 0.00	52.81 2.55 0.00	68.88 3.46 -0.67	113.93 4.36 -35.23	145.09 4.18 -71.01	178.86 1.20 -157.46	166.20 0.88 -150.59	163.91 1.05 -145.53	172.59 1.39 -147.72	155.30 7.95 -2.27	230.48 8.97 0.00	220.13 9.00 0.00	186.14 7.75 0.00	149.94 7.40 0.00	134.99 6.68 -6.61	269.93 13.62 0.00	98.03 4.85 0.00
AUBURN___LFGE 323710	32.24 0.52 0.00	38.66 0.60 0.00	35.62 0.51 0.00	40.36 0.48 0.00	34.12 0.51 0.00	33.44 0.49 0.00	36.55 0.37 0.00	43.78 0.25 0.00	50.79 0.53 0.00	65.31 0.48 -0.08	78.45 0.08 -4.03	78.03 0.00 -8.13	38.27 0.05 -18.02	32.04 0.07 -17.24	34.07 0.08 -16.66	40.47 0.07 -16.91	145.13 -0.20 -0.26	221.50 -0.01 0.00	211.44 0.31 0.00	178.22 -0.16 0.00	142.52 -0.01 0.00	123.04 0.59 -0.76	257.70 1.39 0.00	93.43 0.25 0.00
BABYLON_RES_REC 323704	35.23 3.51 0.00	41.73 3.67 0.00	38.42 3.31 0.00	43.65 3.78 0.00	36.75 3.14 0.00	36.08 3.13 0.00	39.25 3.07 0.00	47.02 3.49 0.00	54.61 4.34 0.00	71.36 6.00 -0.61	117.72 8.71 -34.67	180.94 8.51 -102.53	188.93 2.48 -166.26	191.63 1.79 -175.11	172.88 2.15 -153.40	168.24 2.86 -141.89	176.32 16.94 -14.30	240.27 18.76 0.00	230.26 19.13 0.00	194.94 16.55 0.00	158.29 15.76 0.00	141.75 14.08 -5.96	284.11 27.79 0.00	103.47 10.29 0.00

BARRETT_IC_1 23704	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_10 23701	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_11 23702	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_12 23703	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_2 23705	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_3 23706	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_4 23707	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_5 23708	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_6 23709	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_7 23710	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_8 23711	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT_IC_9 23700	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT___1 23545	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BARRETT___2 23546	34.75 3.03 0.00	41.27 3.21 0.00	37.95 2.85 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.73 2.78 0.00	38.93 2.75 0.00	46.46 2.93 0.00	53.94 3.68 0.00	70.31 4.95 -0.61	116.26 7.26 -34.67	179.30 6.87 -102.53	188.41 1.96 -166.26	191.29 1.45 -175.11	172.47 1.73 -153.40	167.68 2.30 -141.89	172.28 12.91 -14.30	234.84 13.34 0.00	224.85 13.72 0.00	191.10 12.71 0.00	155.36 12.82 0.00	138.95 11.29 -5.96	277.61 21.30 0.00	101.11 7.93 0.00
BAYONEEC___CTG1 323682	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00

BAYONEEC___CTG10 323750	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00
BAYONEEC___CTG2 323683	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00
BAYONEEC___CTG3 323684	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00
BAYONEEC___CTG4 323685	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00
BAYONEEC___CTG5 323686	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00
BAYONEEC___CTG6 323687	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00
BAYONEEC___CTG7 323688	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00
BAYONEEC___CTG8 323689	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00
BAYONEEC___CTG9 323749	34.53 2.81 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.67 3.14 0.00	54.15 3.89 0.00	70.24 4.88 -0.61	111.96 5.87 -31.76	139.52 5.61 -64.01	163.73 1.60 -141.94	151.66 1.18 -135.74	149.96 1.45 -131.18	158.60 1.96 -133.15	158.40 11.27 -2.05	234.53 13.02 0.00	224.14 13.01 0.00	189.93 11.54 0.00	152.92 10.38 0.00	136.88 9.23 -5.96	274.24 17.92 0.00	99.73 6.55 0.00
BEACON___LESR 323632	33.91 2.19 0.00	40.55 2.49 0.00	37.26 2.16 0.00	42.40 2.53 0.00	35.79 2.18 0.00	35.25 2.30 0.00	38.58 2.40 0.00	46.27 2.75 0.00	53.60 3.34 0.00	70.07 4.50 -0.82	122.76 5.47 -42.95	161.69 5.22 -86.57	213.65 1.51 -191.95	199.44 1.14 -183.57	196.01 1.28 -177.40	205.35 1.78 -180.07	158.40 10.55 -2.77	234.81 13.31 0.00	223.47 12.34 0.00	189.16 10.77 0.00	152.11 9.57 0.00	138.15 8.38 -8.06	273.96 17.64 0.00	99.02 5.84 0.00
BEAVER RIVER___HYD 24048	32.73 1.01 0.00	39.37 1.30 0.00	36.45 1.34 0.00	41.37 1.50 0.00	34.81 1.20 0.00	34.07 1.12 0.00	37.55 1.37 0.00	45.32 1.80 0.00	52.41 2.15 0.00	67.55 2.78 -0.01	77.89 2.94 -0.61	73.48 2.35 -1.23	23.55 0.63 -2.73	17.80 0.45 -2.61	20.32 0.47 -2.52	26.65 0.60 -2.56	150.10 4.98 -0.04	231.67 10.17 0.00	221.25 10.12 0.00	186.49 8.10 0.00	148.81 6.28 0.00	126.67 4.85 -0.11	266.75 10.44 0.00	96.88 3.70 0.00
BEEBEE_GT_13 23619	32.35 0.62 0.00	38.96 0.89 0.00	35.85 0.74 0.00	40.62 0.75 0.00	34.30 0.69 0.00	33.54 0.59 0.00	36.34 0.16 0.00	43.46 -0.07 0.00	50.36 0.10 0.00	64.47 -0.35 -0.07	76.64 -1.53 -3.83	75.94 -1.69 -7.73	36.96 -0.37 -17.14	30.82 -0.30 -16.39	32.82 -0.35 -15.84	39.03 -0.54 -16.08	141.12 -4.20 -0.25	214.89 -4.82 1.80	205.21 -4.69 1.23	174.33 -5.46 -1.40	150.34 -4.12 -11.92	132.35 -3.32 -13.97	250.23 -6.09 0.00	90.87 -2.31 0.00
BETHLEHEM___GRP 23843	33.52 1.80 0.00	40.04 1.98 0.00	36.84 1.74 0.00	41.91 2.04 0.00	35.38 1.77 0.00	34.75 1.81 0.00	37.89 1.71 0.00	45.41 1.88 0.00	52.64 2.38 0.00	68.76 3.19 -0.82	121.02 3.87 -42.81	159.89 3.69 -86.30	212.59 1.05 -191.35	198.50 0.77 -183.00	195.09 0.91 -176.85	204.23 1.23 -179.51	155.16 7.32 -2.76	230.06 8.55 0.00	219.57 8.45 0.00	185.36 6.97 0.00	149.22 6.68 0.00	135.74 6.00 -8.03	268.98 12.66 0.00	97.55 4.37 0.00
BETHLEHEM___GS1 323560	33.52 1.80 0.00	40.04 1.98 0.00	36.84 1.74 0.00	41.91 2.04 0.00	35.38 1.77 0.00	34.75 1.81 0.00	37.89 1.71 0.00	45.41 1.88 0.00	52.64 2.38 0.00	68.76 3.19 -0.82	121.02 3.87 -42.81	159.89 3.69 -86.30	212.59 1.05 -191.35	198.50 0.77 -183.00	195.09 0.91 -176.85	204.23 1.23 -179.51	155.16 7.32 -2.76	230.06 8.55 0.00	219.57 8.45 0.00	185.36 6.97 0.00	149.22 6.68 0.00	135.74 6.00 -8.03	268.98 12.66 0.00	97.55 4.37 0.00
BETHLEHEM___GS2 323561	33.52 1.80 0.00	40.04 1.98 0.00	36.84 1.74 0.00	41.91 2.04 0.00	35.38 1.77 0.00	34.75 1.81 0.00	37.89 1.71 0.00	45.41 1.88 0.00	52.64 2.38 0.00	68.76 3.19 -0.82	121.02 3.87 -42.81	159.89 3.69 -86.30	212.59 1.05 -191.35	198.50 0.77 -183.00	195.09 0.91 -176.85	204.23 1.23 -179.51	155.16 7.32 -2.76	230.06 8.55 0.00	219.57 8.45 0.00	185.36 6.97 0.00	149.22 6.68 0.00	135.74 6.00 -8.03	268.98 12.66 0.00	97.55 4.37 0.00

BETHLEHEM___GS3 323562	33.52 1.80 0.00	40.04 1.98 0.00	36.84 1.74 0.00	41.91 2.04 0.00	35.38 1.77 0.00	34.75 1.81 0.00	37.89 1.71 0.00	45.41 1.88 0.00	52.64 2.38 0.00	68.76 3.19 -0.82	121.02 3.87 -42.81	159.89 3.69 -86.30	212.59 1.05 -191.35	198.50 0.77 -183.00	195.09 0.91 -176.85	204.23 1.23 -179.51	155.16 7.32 -2.76	230.06 8.55 0.00	219.57 8.45 0.00	185.36 6.97 0.00	149.22 6.68 0.00	135.74 6.00 -8.03	268.98 12.66 0.00	97.55 4.37 0.00
BETHLEHEM___STEEL 23779	33.00 1.28 0.00	39.93 1.87 0.00	36.72 1.62 0.00	41.49 1.62 0.00	35.06 1.45 0.00	34.13 1.18 0.00	36.39 0.21 0.00	43.14 -0.39 0.00	50.00 -0.26 0.00	63.46 -1.40 -0.11	76.09 -3.83 -5.58	76.91 -4.24 -11.25	44.14 -1.00 -24.94	37.79 -0.80 -23.85	39.45 -0.94 -23.05	45.51 -1.39 -23.40	135.05 -10.39 -0.36	202.97 -13.55 4.98	194.32 -13.39 3.41	161.44 -13.29 3.66	97.37 -10.11 35.06	80.71 -8.07 32.92	241.46 -14.86 0.00	88.00 -5.17 0.01
BETHPAGE_CC_5 323564	35.03 3.31 0.00	41.55 3.49 0.00	38.23 3.12 0.00	43.45 3.58 0.00	36.62 3.00 0.00	35.96 3.01 0.00	39.14 2.96 0.00	46.85 3.32 0.00	54.42 4.16 0.00	71.03 5.67 -0.61	117.13 8.13 -34.67	180.32 7.89 -102.53	188.73 2.27 -166.26	191.50 1.65 -175.11	172.71 1.98 -153.40	168.02 2.64 -141.89	174.89 15.51 -14.30	238.63 17.12 0.00	228.68 17.55 0.00	193.56 15.17 0.00	157.06 14.52 0.00	140.57 12.91 -5.96	281.66 25.34 0.00	102.53 9.35 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.12 1.40 0.00	40.06 1.99 0.00	36.85 1.74 0.00	41.63 1.76 0.00	35.19 1.58 0.00	34.24 1.29 0.00	36.52 0.34 0.00	43.30 -0.22 0.00	50.20 -0.06 0.00	63.72 -1.14 -0.11	76.45 -3.53 -5.64	77.31 -3.95 -11.37	44.49 -0.91 -25.21	38.11 -0.74 -24.11	39.77 -0.87 -23.30	45.85 -1.30 -23.65	135.66 -9.78 -0.36	203.69 -12.63 5.19	195.11 -12.46 3.55	162.26 -12.51 3.62	98.32 -9.49 34.72	81.67 -7.57 32.46	242.58 -13.73 0.00	88.38 -4.79 0.01
BINGHAMTON___COGEN 23790	32.49 0.77 0.00	38.94 0.87 0.00	35.86 0.75 0.00	40.63 0.75 0.00	34.37 0.75 0.00	33.68 0.73 0.00	36.72 0.54 0.00	43.87 0.34 0.00	50.92 0.66 0.00	65.51 0.56 -0.20	84.91 0.19 -10.39	90.86 0.02 -20.94	66.69 0.07 -46.43	59.21 0.07 -44.40	60.33 0.09 -42.91	67.13 0.08 -43.55	145.39 -0.36 -0.67	221.21 -1.46 -1.17	210.81 -1.12 -0.80	176.99 -0.82 0.58	134.93 -0.32 7.29	115.42 0.19 6.47	256.89 0.57 0.00	93.31 0.13 0.00
BLACK RIVER___HYD 24047	33.00 1.28 0.00	39.68 1.62 0.00	36.70 1.60 0.00	41.64 1.77 0.00	35.11 1.49 0.00	34.34 1.39 0.00	37.84 1.66 0.00	45.68 2.15 0.00	52.85 2.59 0.00	68.01 3.24 -0.02	78.89 3.32 -1.24	75.10 2.70 -2.50	26.49 0.76 -5.54	20.56 0.53 -5.30	22.99 0.54 -5.12	29.39 0.70 -5.20	150.67 5.51 -0.08	233.04 11.53 0.00	222.65 11.52 0.00	187.54 9.15 0.00	149.59 7.05 0.00	127.48 5.55 -0.23	267.82 11.50 0.00	97.14 3.96 0.00
BLISS_WT_PWR 323608	33.57 1.86 0.00	40.43 2.37 0.00	37.26 2.15 0.00	42.09 2.22 0.00	35.63 2.02 0.00	34.73 1.78 0.00	37.16 0.98 0.00	43.92 0.39 0.00	50.89 0.62 0.00	64.56 -0.31 -0.12	78.26 -2.25 -6.17	79.77 -2.57 -12.44	47.22 -0.55 -27.58	40.68 -0.43 -26.37	42.28 -0.54 -25.48	48.42 -0.94 -25.87	138.02 -7.45 -0.40	204.39 -10.16 6.96	196.90 -9.47 4.76	166.57 -8.59 3.24	103.18 -6.47 32.89	87.03 -4.62 30.05	248.93 -7.38 0.00	90.60 -2.57 0.00
BLUE_CIRC_CHEM_DRP 24182	33.28 1.56 0.00	39.85 1.79 0.00	36.69 1.58 0.00	41.74 1.87 0.00	35.22 1.60 0.00	34.55 1.60 0.00	37.80 1.62 0.00	45.34 1.81 0.00	52.54 2.28 0.00	68.58 3.10 -0.73	116.35 3.79 -38.23	150.58 3.63 -77.05	192.08 1.04 -170.85	178.89 0.76 -163.39	176.12 0.89 -157.90	184.97 1.20 -160.27	154.71 7.17 -2.47	230.17 8.67 0.00	219.59 8.46 0.00	185.34 6.94 0.00	149.23 6.69 0.00	134.91 6.03 -7.17	268.92 12.60 0.00	97.59 4.41 0.00
BOC_GAS_DRP 24189	33.26 1.54 0.00	39.76 1.70 0.00	36.60 1.49 0.00	41.64 1.76 0.00	35.15 1.54 0.00	34.54 1.59 0.00	37.75 1.57 0.00	45.23 1.71 0.00	52.43 2.17 0.00	68.54 3.00 -0.79	119.47 3.82 -41.32	156.83 3.66 -83.28	205.89 1.05 -184.65	192.09 0.77 -176.59	188.89 0.90 -170.65	197.92 1.20 -173.22	154.69 6.95 -2.66	229.35 7.84 0.00	218.95 7.82 0.00	184.96 6.57 0.00	149.02 6.48 0.00	135.32 5.87 -7.75	268.49 12.18 0.00	97.44 4.26 0.00
BORALEX_4TH_BRANCH 23824	33.87 2.15 0.00	40.52 2.45 0.00	37.28 2.17 0.00	42.49 2.62 0.00	35.86 2.24 0.00	35.43 2.48 0.00	38.86 2.68 0.00	46.62 3.10 0.00	54.28 4.01 0.00	71.42 5.84 -0.83	125.29 7.53 -43.42	164.61 7.18 -87.52	216.33 2.06 -194.07	201.84 1.51 -185.60	198.44 1.74 -179.36	207.91 2.35 -182.06	162.24 14.37 -2.80	239.76 18.25 0.00	228.68 17.55 0.00	192.82 14.43 0.00	156.06 13.53 0.00	141.68 11.83 -8.15	280.73 24.42 0.00	101.52 8.34 0.00
BOWLINE___1 23526	33.89 2.17 0.00	40.36 2.29 0.00	37.15 2.04 0.00	42.22 2.35 0.00	35.72 2.11 0.00	35.13 2.19 0.00	38.41 2.23 0.00	45.92 2.40 0.00	53.25 2.99 0.00	69.24 3.91 -0.58	109.62 4.85 -30.43	135.94 4.69 -61.34	157.58 1.36 -136.02	145.82 1.01 -130.08	144.29 1.24 -125.71	152.75 1.65 -127.60	156.43 9.39 -1.96	232.13 10.63 0.00	221.85 10.72 0.00	187.88 9.49 0.00	151.18 8.65 0.00	135.11 7.70 -5.71	271.19 14.87 0.00	98.58 5.40 0.00
BOWLINE___2 23595	33.86 2.14 0.00	40.32 2.26 0.00	37.11 2.01 0.00	42.19 2.32 0.00	35.69 2.08 0.00	35.11 2.16 0.00	38.37 2.20 0.00	45.89 2.37 0.00	53.21 2.95 0.00	69.20 3.86 -0.58	109.59 4.82 -30.44	135.90 4.65 -61.35	157.57 1.34 -136.04	145.82 0.99 -130.09	144.29 1.23 -125.72	152.74 1.63 -127.62	156.32 9.28 -1.96	231.97 10.46 0.00	221.69 10.56 0.00	187.70 9.31 0.00	151.10 8.56 0.00	135.03 7.61 -5.71	271.06 14.75 0.00	98.52 5.34 0.00
BRANSCOMB___SOLAR 323811	34.63 2.91 0.00	41.45 3.39 0.00	38.12 3.01 0.00	43.41 3.54 0.00	36.63 3.02 0.00	36.11 3.16 0.00	39.62 3.44 0.00	47.62 4.10 0.00	55.39 5.13 0.00	72.61 6.99 -0.87	128.49 8.35 -45.81	169.95 7.72 -92.33	227.12 2.21 -204.73	212.12 1.60 -195.79	208.40 1.86 -189.21	218.13 2.58 -192.06	164.33 16.30 -2.95	244.79 23.28 0.00	233.32 22.19 0.00	196.58 18.19 0.00	158.07 15.53 0.00	143.73 13.43 -8.60	284.06 27.75 0.00	102.62 9.44 0.00
BROOKHAVEN___DRP 24191	35.16 3.44 0.00	41.62 3.56 0.00	38.48 3.37 0.00	43.74 3.87 0.00	36.68 3.07 0.00	35.98 3.04 0.00	39.04 2.86 0.00	46.83 3.31 0.00	54.46 4.19 0.00	71.23 5.87 -0.61	118.10 9.09 -34.67	181.39 8.96 -102.53	189.07 2.62 -166.26	191.70 1.86 -175.11	172.99 2.25 -153.40	168.32 2.93 -141.89	176.73 17.35 -14.30	238.24 16.73 0.00	228.51 17.38 0.00	194.22 15.83 0.00	159.02 16.49 0.00	142.26 14.60 -5.96	285.60 29.28 0.00	104.59 11.40 0.00
BROOKLYN_NAVY_YARD 23515	34.47 2.76 0.00	41.01 2.94 0.00	37.70 2.59 0.00	42.81 2.94 0.00	36.21 2.59 0.00	35.63 2.68 0.00	38.98 2.80 0.00	46.65 3.13 0.00	54.14 3.88 0.00	70.25 4.89 -0.61	111.98 5.88 -31.76	139.60 5.69 -64.01	163.72 1.60 -141.94	151.65 1.18 -135.74	149.97 1.47 -131.18	158.61 1.97 -133.15	158.53 11.40 -2.05	234.75 13.24 0.00	224.33 13.20 0.00	190.14 11.75 0.00	153.09 10.55 0.00	136.99 9.33 -5.96	274.71 18.40 0.00	99.91 6.73 0.00

BROOKLYN___ARMY_DRP 323595	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
BROOME_2_LFGE 323671	32.49 0.77 0.00	38.94 0.87 0.00	35.86 0.75 0.00	40.63 0.75 0.00	34.37 0.75 0.00	33.68 0.73 0.00	36.72 0.54 0.00	43.87 0.34 0.00	50.92 0.66 0.00	65.51 0.56 -0.20	84.91 0.19 -10.39	90.86 0.02 -20.94	66.69 0.07 -46.43	59.21 0.07 -44.40	60.33 0.09 -42.91	67.13 0.08 -43.55	145.39 -0.36 -0.67	221.21 -1.46 -1.17	210.81 -1.12 -0.80	176.99 -0.82 0.58	134.93 -0.32 7.29	115.42 0.19 6.47	256.89 0.57 0.00	93.31 0.13 0.00
BROOME___LFGE 323600	32.49 0.77 0.00	38.94 0.87 0.00	35.86 0.75 0.00	40.63 0.75 0.00	34.37 0.75 0.00	33.68 0.73 0.00	36.72 0.54 0.00	43.87 0.34 0.00	50.92 0.66 0.00	65.51 0.56 -0.20	84.91 0.19 -10.39	90.86 0.02 -20.94	66.69 0.07 -46.43	59.21 0.07 -44.40	60.33 0.09 -42.91	67.13 0.08 -43.55	145.39 -0.36 -0.67	221.21 -1.46 -1.17	210.81 -1.12 -0.80	176.99 -0.82 0.58	134.93 -0.32 7.29	115.42 0.19 6.47	256.89 0.57 0.00	93.31 0.13 0.00
BURROWS___LYONSDAL 23803	32.87 1.15 0.00	39.48 1.41 0.00	36.47 1.37 0.00	41.39 1.52 0.00	34.89 1.28 0.00	34.23 1.28 0.00	37.65 1.47 0.00	45.35 1.82 0.00	52.48 2.22 0.00	67.64 2.89 0.00	77.42 3.09 0.00	72.49 2.59 0.00	20.95 0.76 0.00	15.30 0.56 0.00	17.97 0.63 0.00	24.31 0.81 0.00	150.67 5.59 0.00	231.39 9.88 0.00	220.69 9.56 0.00	186.02 7.62 0.00	148.62 6.08 0.00	126.57 4.87 0.00	266.46 10.14 0.00	96.71 3.53 0.00
CAITHNESS_CC_1 323624	35.12 3.40 0.00	41.57 3.50 0.00	38.40 3.30 0.00	43.66 3.79 0.00	36.63 3.02 0.00	35.94 2.99 0.00	39.00 2.82 0.00	46.77 3.24 0.00	54.36 4.10 0.00	71.10 5.74 -0.61	117.86 8.86 -34.67	181.16 8.73 -102.53	189.01 2.55 -166.26	191.66 1.82 -175.11	172.93 2.20 -153.40	168.25 2.86 -141.89	176.39 17.01 -14.30	238.17 16.66 0.00	228.44 17.31 0.00	193.95 15.56 0.00	158.59 16.05 0.00	141.95 14.29 -5.96	284.97 28.66 0.00	104.20 11.02 0.00
CALPINE BETH_PAGE_GT4 24209	34.99 3.27 0.00	41.50 3.44 0.00	38.17 3.07 0.00	43.39 3.52 0.00	36.57 2.96 0.00	35.92 2.97 0.00	39.10 2.92 0.00	46.80 3.27 0.00	54.35 4.09 0.00	70.95 5.59 -0.61	116.99 7.99 -34.67	180.16 7.73 -102.53	188.69 2.23 -166.26	191.46 1.62 -175.11	172.67 1.94 -153.40	167.97 2.59 -141.89	174.50 15.12 -14.30	238.19 16.68 0.00	228.22 17.09 0.00	193.22 14.83 0.00	156.70 14.16 0.00	140.24 12.58 -5.96	281.04 24.73 0.00	102.29 9.11 0.00
CALPINE_BETH_PAGE_GT_4 323586	34.99 3.27 0.00	41.50 3.44 0.00	38.17 3.07 0.00	43.39 3.52 0.00	36.57 2.96 0.00	35.92 2.97 0.00	39.10 2.92 0.00	46.80 3.27 0.00	54.35 4.09 0.00	70.95 5.59 -0.61	116.99 7.99 -34.67	180.16 7.73 -102.53	188.69 2.23 -166.26	191.46 1.62 -175.11	172.67 1.94 -153.40	167.97 2.59 -141.89	174.50 15.12 -14.30	238.19 16.68 0.00	228.22 17.09 0.00	193.22 14.83 0.00	156.70 14.16 0.00	140.24 12.58 -5.96	281.04 24.73 0.00	102.29 9.11 0.00
CALPINE_BP_GT1 23823	34.99 3.27 0.00	41.50 3.44 0.00	38.17 3.07 0.00	43.39 3.52 0.00	36.57 2.96 0.00	35.92 2.97 0.00	39.10 2.92 0.00	46.80 3.27 0.00	54.35 4.09 0.00	70.95 5.59 -0.61	116.99 7.99 -34.67	180.16 7.73 -102.53	188.69 2.23 -166.26	191.46 1.62 -175.11	172.67 1.94 -153.40	167.97 2.59 -141.89	174.50 15.12 -14.30	238.19 16.68 0.00	228.22 17.09 0.00	193.22 14.83 0.00	156.70 14.16 0.00	140.24 12.58 -5.96	281.04 24.73 0.00	102.29 9.11 0.00
CALSPAN___DRP 24200	33.00 1.28 0.00	39.93 1.87 0.00	36.72 1.62 0.00	41.49 1.62 0.00	35.06 1.45 0.00	34.13 1.18 0.00	36.39 0.21 0.00	43.14 -0.39 0.00	50.00 -0.26 0.00	63.46 -1.40 -0.11	76.09 -3.83 -5.58	76.91 -4.24 -11.25	44.14 -1.00 -24.94	37.79 -0.80 -23.85	39.45 -0.94 -23.05	45.51 -1.39 -23.40	135.05 -10.39 -0.36	202.97 -13.55 4.98	194.32 -13.39 3.41	161.44 -13.29 3.66	97.37 -10.11 35.06	80.71 -8.07 32.92	241.46 -14.86 0.00	88.00 -5.17 0.01
CANDIGU_WT_PWR 323617	32.84 1.12 0.00	39.54 1.47 0.00	36.41 1.31 0.00	41.14 1.27 0.00	34.83 1.22 0.00	34.01 1.06 0.00	36.73 0.55 0.00	43.62 0.10 0.00	50.66 0.40 0.00	64.65 -0.24 -0.14	79.91 -1.69 -7.26	82.53 -2.01 -14.64	52.18 -0.46 -32.45	45.44 -0.34 -31.04	46.92 -0.41 -30.00	53.32 -0.62 -30.45	140.26 -5.28 -0.47	214.97 -7.65 -1.11	204.92 -6.97 -0.76	169.91 -6.27 2.21	114.19 -4.82 23.53	93.76 -3.46 24.47	250.74 -5.57 0.00	91.17 -2.01 0.00
CARR STREET_E_SYR 24060	31.69 -0.03 0.00	38.01 -0.06 0.00	35.01 -0.10 0.00	39.72 -0.15 0.00	33.55 -0.07 0.00	32.88 -0.06 0.00	35.97 -0.20 0.00	43.17 -0.36 0.00	49.98 -0.28 0.00	64.32 -0.49 -0.05	76.32 -0.82 -2.81	74.69 -0.88 -5.66	32.56 -0.19 -12.56	26.63 -0.11 -12.01	28.81 -0.13 -11.60	34.97 -0.30 -11.78	142.35 -2.91 -0.18	217.01 -4.49 0.00	206.98 -4.15 0.00	174.54 -3.85 0.00	139.62 -2.92 0.00	119.83 -2.40 -0.53	251.08 -5.24 0.00	91.19 -1.99 0.00
CARTHAGE___PAPER 23857	33.02 1.30 0.00	39.71 1.65 0.00	36.77 1.66 0.00	41.73 1.86 0.00	35.13 1.52 0.00	34.37 1.42 0.00	37.91 1.73 0.00	45.78 2.26 0.00	52.96 2.70 0.00	68.19 3.42 -0.02	78.94 3.60 -1.00	74.77 2.87 -2.01	25.42 0.78 -4.45	19.55 0.55 -4.26	22.03 0.58 -4.11	28.43 0.76 -4.18	151.30 6.16 -0.06	234.07 12.57 0.00	223.75 12.62 0.00	188.56 10.17 0.00	150.38 7.84 0.00	127.91 6.03 -0.19	268.95 12.64 0.00	97.60 4.42 0.00
CASSADAGA_WT_PWR 323784	34.05 2.33 0.00	41.14 3.08 0.00	37.90 2.79 0.00	42.74 2.87 0.00	36.21 2.60 0.00	35.28 2.33 0.00	37.80 1.62 0.00	44.74 1.22 0.00	51.45 1.18 0.00	65.33 0.47 -0.11	78.83 -1.46 -5.95	79.81 -2.09 -12.00	46.37 -0.43 -26.60	39.85 -0.33 -25.44	41.51 -0.41 -24.59	47.77 -0.69 -24.96	139.49 -5.97 -0.38	207.70 -7.64 6.16	199.34 -7.57 4.22	167.67 -7.19 3.53	100.84 -5.52 36.18	85.20 -2.39 34.11	253.62 -2.70 0.00	92.24 -0.93 0.01
CE_DUNWOOD___DRP 24194	34.34 2.62 0.00	40.89 2.83 0.00	37.61 2.51 0.00	42.76 2.89 0.00	36.15 2.54 0.00	35.57 2.62 0.00	38.88 2.70 0.00	46.50 2.97 0.00	53.94 3.68 0.00	70.16 4.80 -0.60	111.95 5.91 -31.71	139.51 5.70 -63.91	163.54 1.64 -141.71	151.46 1.20 -135.52	149.77 1.47 -130.97	158.40 1.97 -132.94	158.53 11.41 -2.04	234.99 13.49 0.00	224.55 13.42 0.00	190.16 11.77 0.00	153.13 10.59 0.00	137.06 9.41 -5.95	274.73 18.41 0.00	99.86 6.68 0.00
CE_MILLWOOD___DRP 24193	34.25 2.53 0.00	40.78 2.72 0.00	37.52 2.41 0.00	42.64 2.77 0.00	36.06 2.44 0.00	35.47 2.52 0.00	38.79 2.61 0.00	46.37 2.85 0.00	53.81 3.55 0.00	69.98 4.63 -0.60	111.69 5.72 -31.64	139.19 5.52 -63.77	163.18 1.59 -141.40	151.12 1.17 -135.22	149.44 1.43 -130.68	158.05 1.91 -132.64	158.17 11.05 -2.04	234.55 13.04 0.00	224.07 12.94 0.00	189.76 11.37 0.00	152.80 10.26 0.00	136.71 9.07 -5.94	274.16 17.84 0.00	99.65 6.46 0.00

CE_NYC2_DRP 24202	34.66 2.94 0.00	41.25 3.18 0.00	37.92 2.82 0.00	43.08 3.21 0.00	36.44 2.83 0.00	35.85 2.90 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.37 4.11 0.00	70.60 5.25 -0.61	112.38 6.29 -31.76	139.99 6.07 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.07 1.55 -131.18	158.76 2.11 -133.16	159.32 12.20 -2.05	235.63 14.12 0.00	225.14 14.01 0.00	191.19 12.80 0.00	153.87 11.33 0.00	137.75 10.09 -5.96	276.01 19.70 0.00	100.44 7.25 0.00
CE_NYC_DRP 24195	34.55 2.83 0.00	41.10 3.04 0.00	37.80 2.69 0.00	42.94 3.07 0.00	36.31 2.70 0.00	35.73 2.78 0.00	39.07 2.89 0.00	46.69 3.16 0.00	54.20 3.94 0.00	70.35 4.99 -0.61	112.12 6.03 -31.76	139.69 5.78 -64.01	163.78 1.65 -141.93	151.69 1.22 -135.73	150.00 1.50 -131.18	158.66 2.01 -133.15	158.80 11.67 -2.05	235.14 13.63 0.00	224.67 13.54 0.00	190.46 12.07 0.00	153.27 10.73 0.00	137.19 9.53 -5.96	274.96 18.65 0.00	99.95 6.77 0.00
CHAFFEE__LFGE 323603	33.25 1.53 0.00	40.20 2.14 0.00	37.00 1.89 0.00	41.79 1.92 0.00	35.32 1.71 0.00	34.39 1.44 0.00	36.71 0.53 0.00	43.51 -0.01 0.00	50.49 0.23 0.00	64.11 -0.76 -0.11	77.13 -3.05 -5.85	78.15 -3.54 -11.78	45.52 -0.79 -26.13	39.07 -0.65 -24.99	40.72 -0.76 -24.15	46.85 -1.16 -24.51	136.59 -8.86 -0.38	204.34 -11.30 5.87	196.11 -11.00 4.02	163.76 -11.16 3.47	99.97 -8.53 34.04	83.41 -6.72 31.57	244.27 -12.05 0.00	88.98 -4.19 0.01
CHATEAUG_WT_PWR 323614	31.57 -0.15 0.00	38.04 -0.02 0.00	35.29 0.18 0.00	40.20 0.33 0.00	33.77 0.16 0.00	33.05 0.11 0.00	36.48 0.30 0.00	43.95 0.42 0.00	50.12 -0.14 0.00	64.47 -0.28 0.00	74.01 -0.33 0.00	69.48 -0.42 0.00	19.98 -0.21 0.00	14.57 -0.17 0.00	17.08 -0.25 0.00	23.29 -0.21 0.00	145.26 0.18 0.00	223.97 2.47 0.00	213.61 2.48 0.00	182.05 3.66 0.00	145.42 2.88 0.00	123.61 1.91 0.00	260.43 4.12 0.00	94.73 1.55 0.00
CHAT_HIGH_FALL_HYD 323578	31.52 -0.20 0.00	38.00 -0.07 0.00	35.24 0.13 0.00	40.13 0.26 0.00	33.71 0.09 0.00	32.98 0.03 0.00	36.41 0.23 0.00	43.94 0.41 0.00	50.15 -0.11 0.00	64.46 -0.29 0.00	73.94 -0.40 0.00	69.47 -0.43 0.00	19.97 -0.22 0.00	14.56 -0.18 0.00	17.09 -0.24 0.00	23.30 -0.19 0.00	145.50 0.43 0.00	224.70 3.20 0.00	214.29 3.16 0.00	182.26 3.87 0.00	145.29 2.75 0.00	123.44 1.74 0.00	260.22 3.91 0.00	94.69 1.51 0.00
CHAUTAUQUA__LFGE 323629	33.42 1.70 0.00	40.36 2.30 0.00	37.17 2.06 0.00	41.92 2.05 0.00	35.50 1.89 0.00	34.58 1.63 0.00	37.01 0.83 0.00	43.81 0.28 0.00	50.68 0.42 0.00	64.35 -0.51 -0.11	77.53 -2.63 -5.82	78.47 -3.17 -11.74	45.51 -0.71 -26.03	39.08 -0.55 -24.89	40.73 -0.66 -24.06	46.92 -1.00 -24.42	137.44 -8.01 -0.38	204.87 -10.84 5.80	196.60 -10.56 3.97	164.81 -9.93 3.65	97.71 -7.60 37.22	81.43 -4.90 35.36	248.09 -8.23 0.00	90.33 -2.85 0.01
CH_MIDHUDSON__DRP 24192	34.27 2.55 0.00	40.85 2.79 0.00	37.58 2.46 0.00	42.72 2.85 0.00	36.11 2.50 0.00	35.54 2.59 0.00	38.88 2.70 0.00	46.50 2.98 0.00	53.98 3.72 0.00	70.36 4.98 -0.62	113.12 6.17 -32.61	141.55 5.92 -65.73	167.63 1.70 -145.74	155.36 1.25 -139.37	153.54 1.51 -134.69	162.24 2.02 -136.72	158.97 11.79 -2.10	236.09 14.58 0.00	225.51 14.39 0.00	190.76 12.37 0.00	153.58 11.04 0.00	137.57 9.75 -6.12	275.70 19.39 0.00	100.10 6.92 0.00
CH_MISC_IPPS 23765	34.33 2.62 0.00	40.91 2.85 0.00	37.65 2.54 0.00	42.79 2.92 0.00	36.18 2.57 0.00	35.60 2.65 0.00	38.95 2.77 0.00	46.60 3.07 0.00	54.10 3.84 0.00	70.47 5.11 -0.61	112.44 6.28 -31.82	140.06 6.02 -64.14	164.15 1.74 -142.22	152.02 1.27 -136.01	150.32 1.55 -131.44	158.98 2.07 -133.42	159.21 12.08 -2.05	236.70 15.19 0.00	226.22 15.09 0.00	191.33 12.93 0.00	153.92 11.38 0.00	137.66 9.99 -5.97	276.21 19.90 0.00	100.28 7.10 0.00
CH_RES_BVR_FALLS 23983	31.57 -0.14 0.00	37.92 -0.14 0.00	35.00 -0.11 0.00	39.78 -0.10 0.00	33.48 -0.13 0.00	32.82 -0.13 0.00	36.11 -0.08 0.00	43.46 -0.06 0.00	50.11 -0.15 0.00	64.57 -0.15 0.03	72.46 -0.15 1.73	66.23 -0.18 3.48	12.41 -0.06 7.72	7.30 -0.05 7.39	10.13 -0.07 7.14	16.17 -0.07 7.25	144.82 -0.14 0.11	221.73 0.22 0.00	211.25 0.12 0.00	178.45 0.06 0.00	142.46 -0.08 0.00	121.25 -0.12 0.32	256.14 -0.18 0.00	93.17 -0.02 0.00
CH_RES_NIAGARA 23895	31.92 0.20 0.00	38.68 0.62 0.00	35.58 0.47 0.00	40.21 0.34 0.00	33.95 0.34 0.00	33.00 0.06 0.00	35.05 -1.12 0.00	41.45 -2.08 0.00	47.88 -2.38 0.00	60.65 -4.20 -0.10	72.34 -7.27 -5.27	73.05 -7.48 -10.63	41.82 -1.94 -23.57	35.77 -1.51 -22.54	37.35 -1.77 -21.78	43.10 -2.51 -22.11	128.25 -17.17 -0.34	193.09 -23.69 4.73	184.56 -23.34 3.24	153.33 -22.03 3.03	92.25 -17.09 33.20	75.57 -14.12 32.01	229.30 -27.01 0.00	83.78 -9.40 0.01
CH_RES_SYRACUSE 23985	31.86 0.15 0.00	38.20 0.14 0.00	35.20 0.09 0.00	39.92 0.05 0.00	33.71 0.10 0.00	33.05 0.11 0.00	36.18 0.00 0.00	43.41 -0.12 0.00	50.29 0.03 0.00	64.72 -0.10 -0.06	77.16 -0.38 -3.20	75.94 -0.42 -6.45	34.44 -0.06 -14.31	28.40 -0.03 -13.69	30.54 -0.02 -13.23	36.84 -0.08 -13.42	144.10 -0.19 -0.21	219.72 -1.79 0.00	209.52 -1.61 0.00	176.71 -1.68 0.00	141.33 -1.21 0.00	121.22 -1.08 -0.60	253.86 -2.45 0.00	92.17 -1.01 0.00
CLINTON_WT_PWR 323605	31.57 -0.15 0.00	38.04 -0.02 0.00	35.29 0.18 0.00	40.20 0.33 0.00	33.77 0.16 0.00	33.05 0.11 0.00	36.48 0.30 0.00	43.95 0.42 0.00	50.12 -0.14 0.00	64.47 -0.28 0.00	74.01 -0.33 0.00	69.48 -0.42 0.00	19.98 -0.21 0.00	14.57 -0.17 0.00	17.08 -0.25 0.00	23.29 -0.21 0.00	145.26 0.18 0.00	223.97 2.47 0.00	213.61 2.48 0.00	182.05 3.66 0.00	145.42 2.88 0.00	123.61 1.91 0.00	260.43 4.12 0.00	94.73 1.55 0.00
CLINTON__LFGE 323618	32.30 0.58 0.00	38.89 0.83 0.00	36.05 0.94 0.00	41.10 1.23 0.00	34.56 0.95 0.00	33.85 0.90 0.00	37.29 1.11 0.00	44.86 1.33 0.00	51.05 0.79 0.00	65.61 0.85 0.00	75.23 0.89 0.00	70.58 0.67 0.00	20.30 0.11 0.00	14.79 0.05 0.00	17.35 0.01 0.00	23.67 0.18 0.00	147.88 2.80 0.00	228.13 6.62 0.00	217.90 6.77 0.00	186.15 7.76 0.00	149.16 6.62 0.00	126.68 4.98 0.00	266.51 10.20 0.00	96.79 3.61 0.00
COLONIE_LFGE__ 323577	34.01 2.29 0.00	40.69 2.63 0.00	37.43 2.32 0.00	42.62 2.75 0.00	35.97 2.36 0.00	35.43 2.49 0.00	38.83 2.64 0.00	46.59 3.06 0.00	54.15 3.89 0.00	71.05 5.44 -0.86	126.06 6.67 -45.06	167.00 6.28 -90.82	223.36 1.79 -201.38	208.63 1.31 -192.58	204.97 1.52 -186.12	214.49 2.08 -188.91	160.86 12.88 -2.91	238.97 17.47 0.00	227.97 16.84 0.00	192.09 13.69 0.00	154.76 12.22 0.00	140.78 10.62 -8.46	278.19 21.88 0.00	100.67 7.48 0.00
COPENHAGEN_WT_PWR 323753	32.82 1.10 0.00	39.45 1.39 0.00	36.51 1.41 0.00	41.43 1.56 0.00	34.92 1.31 0.00	34.15 1.21 0.00	37.61 1.43 0.00	45.40 1.87 0.00	52.53 2.27 0.00	67.58 2.80 -0.03	78.54 2.85 -1.36	74.95 2.31 -2.74	26.92 0.66 -6.08	20.99 0.44 -5.81	23.38 0.44 -5.61	29.77 0.57 -5.70	149.73 4.57 -0.09	231.40 9.90 0.00	220.99 9.86 0.00	186.19 7.79 0.00	148.50 5.96 0.00	126.60 4.65 -0.26	266.00 9.69 0.00	96.51 3.33 0.00

CORNELL____ 23752	32.90 1.18 0.00	39.42 1.36 0.00	36.31 1.20 0.00	41.15 1.28 0.00	34.79 1.18 0.00	34.12 1.18 0.00	37.30 1.12 0.00	44.71 1.18 0.00	51.91 1.65 0.00	66.79 1.90 -0.14	83.22 1.71 -7.18	85.78 1.41 -14.47	52.74 0.47 -32.09	45.78 0.36 -30.68	47.41 0.43 -29.65	54.14 0.55 -30.10	148.38 2.84 -0.46	227.22 4.58 -1.13	216.66 4.76 -0.77	181.72 3.73 0.40	141.01 3.14 4.67	119.93 2.69 4.46	261.84 5.53 0.00	94.97 1.79 0.00
COXSACKIE____GT 23611	34.27 2.55 0.00	40.94 2.88 0.00	37.67 2.56 0.00	42.85 2.98 0.00	36.21 2.60 0.00	35.62 2.67 0.00	38.98 2.81 0.00	46.74 3.21 0.00	54.37 4.11 0.00	70.99 5.57 -0.66	115.76 6.67 -34.76	146.12 6.17 -70.06	177.31 1.79 -155.34	164.61 1.33 -148.55	162.46 1.57 -143.56	171.34 2.12 -145.72	159.21 11.89 -2.24	235.74 14.24 0.00	225.24 14.11 0.00	191.33 12.94 0.00	154.83 12.29 0.00	139.29 11.07 -6.52	278.93 22.62 0.00	100.95 7.77 0.00
CPV_VALLEY____CC1 323721	33.48 1.76 0.00	39.85 1.78 0.00	36.69 1.58 0.00	41.70 1.83 0.00	35.28 1.67 0.00	34.69 1.75 0.00	37.92 1.75 0.00	45.38 1.85 0.00	52.60 2.34 0.00	68.34 3.06 -0.52	105.50 3.81 -27.35	128.78 3.74 -55.14	143.53 1.08 -122.26	132.44 0.79 -116.92	131.29 0.97 -112.99	139.46 1.28 -114.69	154.08 7.24 -1.76	229.44 7.94 0.00	219.18 8.05 0.00	185.51 7.12 0.00	149.17 6.63 0.00	132.80 5.97 -5.13	267.80 11.49 0.00	97.32 4.14 0.00
CPV_VALLEY____CC2 323722	33.48 1.76 0.00	39.85 1.78 0.00	36.69 1.58 0.00	41.70 1.83 0.00	35.28 1.67 0.00	34.69 1.75 0.00	37.92 1.75 0.00	45.38 1.85 0.00	52.60 2.34 0.00	68.34 3.06 -0.52	105.50 3.81 -27.35	128.78 3.74 -55.14	143.53 1.08 -122.26	132.44 0.79 -116.92	131.29 0.97 -112.99	139.46 1.28 -114.69	154.08 7.24 -1.76	229.44 7.94 0.00	219.18 8.05 0.00	185.51 7.12 0.00	149.17 6.63 0.00	132.80 5.97 -5.13	267.80 11.49 0.00	97.32 4.14 0.00
CRESCENT____HYD 24018	34.01 2.29 0.00	40.69 2.63 0.00	37.43 2.32 0.00	42.62 2.75 0.00	35.97 2.36 0.00	35.43 2.49 0.00	38.83 2.64 0.00	46.59 3.06 0.00	54.15 3.89 0.00	71.05 5.44 -0.86	126.06 6.67 -45.06	167.00 6.28 -90.82	223.36 1.79 -201.38	208.63 1.31 -192.58	204.97 1.52 -186.12	214.49 2.08 -188.91	160.86 12.88 -2.91	238.97 17.47 0.00	227.97 16.84 0.00	192.09 13.69 0.00	154.76 12.22 0.00	140.78 10.62 -8.46	278.19 21.88 0.00	100.67 7.48 0.00
CRICKET____VALLEY_CC1 323756	33.93 2.21 0.00	40.47 2.40 0.00	37.21 2.10 0.00	42.36 2.49 0.00	35.77 2.16 0.00	35.23 2.28 0.00	38.57 2.39 0.00	46.10 2.58 0.00	53.49 3.23 0.00	69.90 4.51 -0.63	113.36 5.76 -33.27	142.47 5.51 -67.05	170.45 1.58 -148.68	158.09 1.16 -142.19	156.14 1.39 -137.41	164.83 1.86 -139.48	158.00 10.78 -2.15	234.38 12.88 0.00	223.84 12.71 0.00	189.45 11.06 0.00	152.50 9.96 0.00	136.88 8.94 -6.24	274.09 17.77 0.00	99.53 6.35 0.00
CRICKET____VALLEY_CC2 323757	33.93 2.21 0.00	40.47 2.40 0.00	37.21 2.10 0.00	42.36 2.49 0.00	35.77 2.16 0.00	35.23 2.28 0.00	38.57 2.39 0.00	46.10 2.58 0.00	53.49 3.23 0.00	69.90 4.51 -0.63	113.36 5.76 -33.27	142.47 5.51 -67.05	170.45 1.58 -148.68	158.09 1.16 -142.19	156.14 1.39 -137.41	164.83 1.86 -139.48	158.00 10.78 -2.15	234.38 12.88 0.00	223.84 12.71 0.00	189.45 11.06 0.00	152.50 9.96 0.00	136.88 8.94 -6.24	274.09 17.77 0.00	99.53 6.35 0.00
CRICKET____VALLEY_CC3 323758	33.93 2.21 0.00	40.47 2.40 0.00	37.21 2.10 0.00	42.36 2.49 0.00	35.77 2.16 0.00	35.23 2.28 0.00	38.57 2.39 0.00	46.10 2.58 0.00	53.49 3.23 0.00	69.90 4.51 -0.63	113.36 5.76 -33.27	142.47 5.51 -67.05	170.45 1.58 -148.68	158.09 1.16 -142.19	156.14 1.39 -137.41	164.83 1.86 -139.48	158.00 10.78 -2.15	234.38 12.88 0.00	223.84 12.71 0.00	189.45 11.06 0.00	152.50 9.96 0.00	136.88 8.94 -6.24	274.09 17.77 0.00	99.53 6.35 0.00
CRUCIBLE_METL_DRP 24180	31.86 0.15 0.00	38.20 0.14 0.00	35.20 0.09 0.00	39.92 0.05 0.00	33.71 0.10 0.00	33.05 0.11 0.00	36.18 0.00 0.00	43.41 -0.12 0.00	50.29 0.03 0.00	64.72 -0.10 -0.06	77.16 -0.38 -3.20	75.94 -0.42 -6.45	34.44 -0.06 -14.31	28.40 -0.03 -13.69	30.54 -0.02 -13.23	36.84 -0.08 -13.42	144.10 -1.19 -0.21	219.72 -1.79 0.00	209.52 -1.61 0.00	176.71 -1.68 0.00	141.33 -1.21 0.00	121.22 -1.08 -0.60	253.86 -2.45 0.00	92.17 -1.01 0.00
DAHOWA____HYDRO 323763	34.84 3.12 0.00	41.69 3.63 0.00	38.33 3.22 0.00	43.67 3.80 0.00	36.84 3.23 0.00	36.34 3.40 0.00	39.88 3.70 0.00	47.98 4.46 0.00	55.84 5.57 0.00	73.20 7.57 -0.88	129.29 9.02 -45.93	170.80 8.32 -92.58	227.84 2.37 -205.29	212.77 1.72 -196.32	209.05 2.00 -189.73	218.84 2.77 -192.58	165.62 17.58 -2.96	246.90 25.40 0.00	235.23 24.10 0.00	198.17 19.78 0.00	159.26 16.72 0.00	144.76 14.44 -8.62	286.12 29.80 0.00	103.32 10.14 0.00
DANC____LFGE 323619	32.28 0.56 0.00	38.77 0.71 0.00	35.82 0.71 0.00	40.64 0.77 0.00	34.27 0.66 0.00	33.50 0.55 0.00	36.82 0.64 0.00	44.36 0.84 0.00	51.35 1.09 0.00	66.08 1.30 -0.03	77.33 1.22 -1.78	74.38 0.90 -3.59	28.42 0.27 -7.95	22.53 0.19 -7.60	24.86 0.18 -7.35	31.14 0.19 -7.46	146.72 1.53 -0.11	225.66 4.15 0.00	215.45 4.32 0.00	181.52 3.13 0.00	145.07 2.53 0.00	123.97 1.94 -0.33	260.16 3.84 0.00	94.42 1.24 0.00
DANSKAMMER____1 23586	34.33 2.62 0.00	40.91 2.85 0.00	37.65 2.54 0.00	42.79 2.92 0.00	36.18 2.57 0.00	35.60 2.65 0.00	38.95 2.77 0.00	46.60 3.07 0.00	54.10 3.84 0.00	70.47 5.11 -0.61	112.44 6.28 -31.82	140.06 6.02 -64.14	164.15 1.74 -142.22	152.02 1.27 -136.01	150.32 1.55 -131.44	158.98 2.07 -133.42	159.21 12.08 -2.05	236.70 15.19 0.00	226.22 15.09 0.00	191.33 12.93 0.00	153.92 11.38 0.00	137.66 9.99 -5.97	276.21 19.90 0.00	100.28 7.10 0.00
DANSKAMMER____2 23589	34.33 2.62 0.00	40.91 2.85 0.00	37.65 2.54 0.00	42.79 2.92 0.00	36.18 2.57 0.00	35.60 2.65 0.00	38.95 2.77 0.00	46.60 3.07 0.00	54.10 3.84 0.00	70.47 5.11 -0.61	112.44 6.28 -31.82	140.06 6.02 -64.14	164.15 1.74 -142.22	152.02 1.27 -136.01	150.32 1.55 -131.44	158.98 2.07 -133.42	159.21 12.08 -2.05	236.70 15.19 0.00	226.22 15.09 0.00	191.33 12.93 0.00	153.92 11.38 0.00	137.66 9.99 -5.97	276.21 19.90 0.00	100.28 7.10 0.00
DANSKAMMER____3 23590	34.33 2.62 0.00	40.91 2.85 0.00	37.65 2.54 0.00	42.79 2.92 0.00	36.18 2.57 0.00	35.60 2.65 0.00	38.95 2.77 0.00	46.60 3.07 0.00	54.10 3.84 0.00	70.47 5.11 -0.61	112.44 6.28 -31.82	140.06 6.02 -64.14	164.15 1.74 -142.22	152.02 1.27 -136.01	150.32 1.55 -131.44	158.98 2.07 -133.42	159.21 12.08 -2.05	236.70 15.19 0.00	226.22 15.09 0.00	191.33 12.93 0.00	153.92 11.38 0.00	137.66 9.99 -5.97	276.21 19.90 0.00	100.28 7.10 0.00
DANSKAMMER____4 23591	34.33 2.62 0.00	40.91 2.85 0.00	37.65 2.54 0.00	42.79 2.92 0.00	36.18 2.57 0.00	35.60 2.65 0.00	38.95 2.77 0.00	46.60 3.07 0.00	54.10 3.84 0.00	70.47 5.11 -0.61	112.44 6.28 -31.82	140.06 6.02 -64.14	164.15 1.74 -142.22	152.02 1.27 -136.01	150.32 1.55 -131.44	158.98 2.07 -133.42	159.21 12.08 -2.05	236.70 15.19 0.00	226.22 15.09 0.00	191.33 12.93 0.00	153.92 11.38 0.00	137.66 9.99 -5.97	276.21 19.90 0.00	100.28 7.10 0.00

DANSKAMMER___DIESEL 23592	34.33 2.62 0.00	40.91 2.85 0.00	37.65 2.54 0.00	42.79 2.92 0.00	36.18 2.57 0.00	35.60 2.65 0.00	38.95 2.77 0.00	46.60 3.07 0.00	54.10 3.84 0.00	70.47 5.11 -0.61	112.44 6.28 -31.82	140.06 6.02 -64.14	164.15 1.74 -142.22	152.02 1.27 -136.01	150.32 1.55 -131.44	158.98 2.07 -133.42	159.21 12.08 -2.05	236.70 15.19 0.00	226.22 15.09 0.00	191.33 12.93 0.00	153.92 11.38 0.00	137.66 9.99 -5.97	276.21 19.90 0.00	100.28 7.10 0.00
DASHVILLE___HYD 23610	33.83 2.11 0.00	40.32 2.26 0.00	37.09 1.98 0.00	42.17 2.30 0.00	35.66 2.05 0.00	35.09 2.15 0.00	38.41 2.23 0.00	45.95 2.43 0.00	53.32 3.06 0.00	69.52 4.15 -0.62	111.84 5.25 -32.25	139.99 5.07 -65.01	165.80 1.46 -144.15	153.66 1.07 -137.85	151.86 1.30 -133.22	160.44 1.72 -135.23	157.12 9.96 -2.08	233.40 11.89 0.00	222.92 11.79 0.00	188.50 10.11 0.00	151.66 9.12 0.00	135.48 7.73 -6.05	271.32 15.00 0.00	98.53 5.34 0.00
DELAWARE___LFGE 323621	33.23 1.51 0.00	39.77 1.71 0.00	36.63 1.52 0.00	41.60 1.72 0.00	35.14 1.53 0.00	34.50 1.55 0.00	37.74 1.57 0.00	45.25 1.72 0.00	52.45 2.19 0.00	67.85 2.83 -0.26	91.34 3.24 -13.76	100.65 3.01 -27.73	82.57 0.89 -61.49	74.18 0.64 -58.80	74.93 0.76 -56.83	82.16 0.98 -57.68	151.46 5.50 -0.89	229.04 6.85 -0.68	218.44 6.84 -0.47	184.15 5.76 0.00	148.11 5.30 -0.27	129.09 4.80 -2.58	266.34 10.03 0.00	96.74 3.56 0.00
DOGLEVILLE___HYD 23807	32.73 1.01 0.00	39.12 1.06 0.00	36.01 0.90 0.00	40.97 1.10 0.00	34.68 1.07 0.00	34.17 1.22 0.00	37.37 1.19 0.00	44.87 1.34 0.00	52.24 1.98 0.00	67.63 2.89 0.02	77.05 3.69 0.98	71.40 3.47 1.97	16.79 0.97 4.37	11.25 0.69 4.18	14.07 0.78 4.04	20.40 1.01 4.10	151.29 6.27 0.06	229.21 7.71 0.00	218.64 7.51 0.00	183.93 5.54 0.00	148.27 5.73 0.00	126.91 5.40 0.18	267.24 10.92 0.00	96.57 3.39 0.00
DUNKIRK___1 23563	33.35 1.63 0.00	40.27 2.20 0.00	37.08 1.97 0.00	41.83 1.96 0.00	35.42 1.81 0.00	34.49 1.54 0.00	36.91 0.73 0.00	43.69 0.16 0.00	50.57 0.31 0.00	64.20 -0.66 -0.11	77.36 -2.79 -5.81	78.31 -3.31 -11.71	45.41 -0.75 -25.97	39.00 -0.57 -24.84	40.64 -0.69 -24.01	46.82 -1.04 -24.36	137.16 -8.29 -0.37	204.44 -11.30 5.77	196.18 -11.00 3.95	164.41 -10.32 3.67	97.30 -7.91 37.32	80.98 -5.24 35.48	247.31 -9.00 0.00	90.05 -3.12 0.01
DUNKIRK___2 23564	33.35 1.63 0.00	40.27 2.20 0.00	37.08 1.97 0.00	41.83 1.96 0.00	35.42 1.81 0.00	34.49 1.54 0.00	36.91 0.73 0.00	43.69 0.16 0.00	50.57 0.31 0.00	64.20 -0.66 -0.11	77.36 -2.79 -5.81	78.31 -3.31 -11.71	45.41 -0.75 -25.97	39.00 -0.57 -24.84	40.64 -0.69 -24.01	46.82 -1.04 -24.36	137.16 -8.29 -0.37	204.44 -11.30 5.77	196.18 -11.00 3.95	164.41 -10.32 3.67	97.30 -7.91 37.32	80.98 -5.24 35.48	247.31 -9.00 0.00	90.05 -3.12 0.01
DUNKIRK___3 23565	33.12 1.40 0.00	40.00 1.94 0.00	36.82 1.71 0.00	41.55 1.68 0.00	35.17 1.56 0.00	34.25 1.30 0.00	36.62 0.44 0.00	43.36 -0.17 0.00	50.22 -0.04 0.00	63.77 -1.10 -0.11	76.84 -3.29 -5.79	77.84 -3.74 -11.68	45.22 -0.87 -25.90	38.83 -0.67 -24.76	40.47 -0.80 -23.93	46.60 -1.19 -24.29	136.20 -9.25 -0.37	203.06 -12.70 5.75	194.80 -12.40 3.93	163.08 -11.57 3.74	95.17 -8.88 38.49	78.51 -6.34 36.85	245.02 -11.29 0.00	89.24 -3.93 0.01
DUNKIRK___4 23566	33.12 1.40 0.00	40.00 1.94 0.00	36.82 1.71 0.00	41.55 1.68 0.00	35.17 1.56 0.00	34.25 1.30 0.00	36.62 0.44 0.00	43.36 -0.17 0.00	50.22 -0.04 0.00	63.77 -1.10 -0.11	76.84 -3.29 -5.79	77.84 -3.74 -11.68	45.22 -0.87 -25.90	38.83 -0.67 -24.76	40.47 -0.80 -23.93	46.60 -1.19 -24.29	136.20 -9.25 -0.37	203.06 -12.70 5.75	194.80 -12.40 3.93	163.08 -11.57 3.74	95.17 -8.88 38.49	78.51 -6.34 36.85	245.02 -11.29 0.00	89.24 -3.93 0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.47 2.75 0.00	41.04 2.97 0.00	37.75 2.64 0.00	42.89 3.02 0.00	36.26 2.65 0.00	35.67 2.73 0.00	38.99 2.81 0.00	46.60 3.08 0.00	54.04 3.78 0.00	70.27 4.92 -0.61	112.14 6.05 -31.76	139.74 5.82 -64.01	163.80 1.67 -141.94	151.70 1.23 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.83 11.70 -2.05	235.38 13.87 0.00	224.94 13.81 0.00	190.50 12.11 0.00	153.38 10.84 0.00	137.33 9.67 -5.96	275.24 18.93 0.00	100.04 6.86 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.95 2.23 0.00	40.44 2.38 0.00	37.22 2.11 0.00	42.30 2.43 0.00	35.78 2.17 0.00	35.20 2.25 0.00	38.49 2.31 0.00	46.06 2.53 0.00	53.43 3.17 0.00	69.53 4.19 -0.59	110.27 5.19 -30.75	136.89 5.01 -61.98	159.06 1.45 -137.42	147.22 1.07 -131.42	145.64 1.30 -127.00	154.13 1.72 -128.92	156.97 9.92 -1.98	233.39 11.88 0.00	222.96 11.83 0.00	188.63 10.24 0.00	151.74 9.20 0.00	135.64 8.17 -5.77	272.37 16.05 0.00	98.94 5.76 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.56 2.84 0.00	41.14 3.08 0.00	37.84 2.73 0.00	42.99 3.12 0.00	36.37 2.76 0.00	35.77 2.82 0.00	39.11 2.93 0.00	46.66 3.13 0.00	54.13 3.87 0.00	70.31 4.95 -0.61	112.07 5.98 -31.76	139.80 5.89 -64.01	163.80 1.66 -141.94	151.73 1.26 -135.74	150.02 1.50 -131.18	158.67 2.02 -133.16	158.66 11.53 -2.05	234.80 13.29 0.00	224.48 13.35 0.00	190.34 11.95 0.00	153.18 10.64 0.00	137.21 9.55 -5.96	274.76 18.44 0.00	100.03 6.85 0.00
EAST HAMPTON___GT 23717	36.07 4.35 0.00	42.69 4.63 0.00	39.51 4.40 0.00	44.93 5.06 0.00	37.67 4.05 0.00	36.98 4.03 0.00	40.15 3.97 0.00	48.23 4.70 0.00	56.22 5.96 0.00	73.62 8.26 -0.61	120.95 11.95 -34.67	184.07 11.64 -102.53	189.86 3.41 -166.26	192.27 2.43 -175.11	173.66 2.93 -153.40	169.20 3.82 -141.89	182.18 22.80 -14.30	244.37 22.86 0.00	234.14 23.01 0.00	200.57 22.17 0.00	164.37 21.83 0.00	146.92 19.26 -5.96	295.19 38.87 0.00	108.29 15.10 0.00
EAST RIVER___6 23660	34.56 2.84 0.00	41.11 3.05 0.00	37.81 2.70 0.00	42.95 3.08 0.00	36.32 2.70 0.00	35.74 2.79 0.00	39.08 2.89 0.00	46.71 3.18 0.00	54.20 3.94 0.00	70.35 4.99 -0.61	112.13 6.03 -31.76	139.69 5.78 -64.01	163.77 1.65 -141.94	151.69 1.22 -135.74	150.00 1.49 -131.18	158.65 2.01 -133.15	158.80 11.67 -2.05	235.14 13.63 0.00	224.67 13.54 0.00	190.42 12.03 0.00	153.25 10.71 0.00	137.14 9.48 -5.96	274.92 18.60 0.00	99.95 6.77 0.00
EAST RIVER___7 23524	34.56 2.84 0.00	41.11 3.05 0.00	37.81 2.70 0.00	42.95 3.08 0.00	36.32 2.70 0.00	35.74 2.79 0.00	39.08 2.89 0.00	46.71 3.18 0.00	54.20 3.94 0.00	70.35 4.99 -0.61	112.13 6.03 -31.76	139.69 5.78 -64.01	163.77 1.65 -141.94	151.69 1.22 -135.74	150.00 1.49 -131.18	158.65 2.01 -133.15	158.80 11.67 -2.05	235.14 13.63 0.00	224.67 13.54 0.00	190.42 12.03 0.00	153.25 10.71 0.00	137.14 9.48 -5.96	274.92 18.60 0.00	99.95 6.77 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.34 2.62 0.00	40.89 2.83 0.00	37.61 2.51 0.00	42.76 2.89 0.00	36.15 2.54 0.00	35.57 2.62 0.00	38.88 2.70 0.00	46.50 2.97 0.00	53.94 3.68 0.00	70.16 4.80 -0.60	111.95 5.91 -31.71	139.51 5.70 -63.91	163.54 1.64 -141.71	151.46 1.20 -135.52	149.77 1.47 -130.97	158.40 1.97 -132.94	158.53 11.41 -2.04	234.99 13.49 0.00	224.55 13.42 0.00	190.16 11.77 0.00	153.13 10.59 0.00	137.06 9.41 -5.95	274.73 18.41 0.00	99.86 6.68 0.00

EAST_HAMPTON___DIESEL 23722	36.07 4.35 0.00	42.70 4.63 0.00	39.51 4.41 0.00	44.93 5.06 0.00	37.67 4.06 0.00	36.99 4.04 0.00	40.16 3.98 0.00	48.23 4.71 0.00	56.24 5.98 0.00	73.63 8.27 -0.61	120.96 11.96 -34.67	184.09 11.66 -102.53	189.87 3.42 -166.26	192.27 2.43 -175.11	173.66 2.93 -153.40	169.22 3.84 -141.89	182.20 22.82 -14.30	244.46 22.95 0.00	234.26 23.13 0.00	200.58 22.19 0.00	164.41 21.87 0.00	146.92 19.26 -5.96	295.21 38.89 0.00	108.31 15.13 0.00
EAST_RIVER___1 323558	34.55 2.83 0.00	41.10 3.04 0.00	37.80 2.69 0.00	42.94 3.07 0.00	36.31 2.70 0.00	35.73 2.78 0.00	39.07 2.89 0.00	46.69 3.16 0.00	54.20 3.94 0.00	70.35 4.99 -0.61	112.12 6.03 -31.76	139.69 5.78 -64.01	163.78 1.65 -141.93	151.69 1.22 -135.73	150.00 1.50 -131.18	158.66 2.01 -133.15	158.80 11.67 -2.05	235.14 13.63 0.00	224.67 13.54 0.00	190.46 12.07 0.00	153.27 10.73 0.00	137.19 9.53 -5.96	274.96 18.65 0.00	99.95 6.77 0.00
EAST_RIVER___2 323559	34.56 2.84 0.00	41.11 3.05 0.00	37.81 2.70 0.00	42.95 3.08 0.00	36.32 2.70 0.00	35.74 2.79 0.00	39.08 2.89 0.00	46.71 3.18 0.00	54.20 3.94 0.00	70.35 4.99 -0.61	112.13 6.03 -31.76	139.69 5.78 -64.01	163.77 1.65 -141.94	151.69 1.22 -135.74	150.00 1.49 -131.18	158.65 2.01 -133.15	158.80 11.67 -2.05	235.14 13.63 0.00	224.67 13.54 0.00	190.42 12.03 0.00	153.25 10.71 0.00	137.14 9.48 -5.96	274.92 18.60 0.00	99.95 6.77 0.00
EAST___DELAWARE_HYD 23607	34.48 2.76 0.00	41.10 3.04 0.00	37.84 2.73 0.00	43.00 3.13 0.00	36.38 2.77 0.00	35.78 2.83 0.00	39.16 2.98 0.00	46.91 3.38 0.00	54.50 4.24 0.00	70.92 5.63 -0.54	109.57 6.83 -28.40	133.67 6.53 -57.25	149.03 1.90 -126.94	137.51 1.38 -121.40	136.22 1.57 -117.32	144.13 1.55 -119.08	156.04 9.13 -1.83	232.86 11.35 0.00	222.41 11.28 0.00	187.96 9.57 0.00	152.03 9.49 0.00	136.79 9.76 -5.33	275.73 19.41 0.00	100.10 6.92 0.00
ELEC_TRO_TEK 24086	34.71 3.00 0.00	41.23 3.16 0.00	37.93 2.82 0.00	43.09 3.22 0.00	36.36 2.75 0.00	35.72 2.78 0.00	38.93 2.75 0.00	46.57 3.04 0.00	54.04 3.79 0.00	70.51 5.15 -0.61	116.25 7.25 -34.67	179.39 6.96 -102.53	188.45 1.99 -166.26	191.30 1.46 -175.11	172.48 1.74 -153.40	167.72 2.34 -141.89	172.97 13.60 -14.30	236.27 14.76 0.00	226.30 15.18 0.00	191.73 13.34 0.00	155.42 12.88 0.00	139.24 11.58 -5.96	278.48 22.17 0.00	101.36 8.18 0.00
ELLENBURG_WT_PWR 323604	31.57 -0.15 0.00	38.04 -0.02 0.00	35.29 0.18 0.00	40.20 0.33 0.00	33.77 0.16 0.00	33.05 0.11 0.00	36.48 0.30 0.00	43.95 0.42 0.00	50.12 -0.14 0.00	64.47 -0.28 0.00	74.01 -0.33 0.00	69.48 -0.42 0.00	19.98 -0.21 0.00	14.57 -0.17 0.00	17.08 -0.25 0.00	23.29 -0.21 0.00	145.26 0.18 0.00	223.97 2.47 0.00	213.61 2.48 0.00	182.05 3.66 0.00	145.42 2.88 0.00	123.61 1.91 0.00	260.43 4.12 0.00	94.73 1.55 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.70 0.98 0.00	39.58 1.52 0.00	36.41 1.30 0.00	41.14 1.27 0.00	34.76 1.15 0.00	33.81 0.87 0.00	36.03 -0.15 0.00	42.73 -0.80 0.00	49.47 -0.79 0.00	62.77 -2.09 -0.10	75.19 -4.63 -5.49	75.98 -4.99 -11.07	43.52 -1.21 -24.54	37.25 -0.96 -23.47	38.90 -1.12 -22.68	44.88 -1.64 -23.02	133.49 -11.94 -0.35	200.70 -15.97 4.83	192.01 -15.81 3.31	159.02 -15.33 4.05	89.25 -11.71 41.58	71.62 -9.43 40.65	238.69 -17.62 0.00	87.03 -6.14 0.01
EMPIRE_CC_1 323656	33.00 1.28 0.00	39.56 1.49 0.00	36.42 1.31 0.00	41.50 1.63 0.00	35.01 1.40 0.00	34.43 1.49 0.00	37.60 1.42 0.00	45.00 1.47 0.00	52.24 1.98 0.00	68.77 3.28 -0.74	118.05 5.09 -38.62	152.66 4.91 -77.85	194.22 1.40 -172.63	180.84 1.02 -165.09	178.08 1.20 -159.54	187.03 1.59 -161.94	157.07 9.51 -2.49	232.69 11.18 0.00	222.25 11.12 0.00	187.51 9.12 0.00	151.50 8.96 0.00	136.84 7.89 -7.25	272.51 16.20 0.00	98.84 5.66 0.00
EMPIRE_CC_2 323658	33.00 1.28 0.00	39.56 1.49 0.00	36.42 1.31 0.00	41.50 1.63 0.00	35.01 1.40 0.00	34.43 1.49 0.00	37.60 1.42 0.00	45.00 1.47 0.00	52.24 1.98 0.00	68.77 3.28 -0.74	118.05 5.09 -38.62	152.66 4.91 -77.85	194.22 1.40 -172.63	180.84 1.02 -165.09	178.08 1.20 -159.54	187.03 1.59 -161.94	157.07 9.51 -2.49	232.69 11.18 0.00	222.25 11.12 0.00	187.51 9.12 0.00	151.50 8.96 0.00	136.84 7.89 -7.25	272.51 16.20 0.00	98.84 5.66 0.00
ERIE_WT_PWR 323693	33.02 1.31 0.00	39.95 1.89 0.00	36.75 1.64 0.00	41.52 1.65 0.00	35.09 1.48 0.00	34.14 1.20 0.00	36.41 0.23 0.00	43.18 -0.35 0.00	50.04 -0.22 0.00	63.51 -1.35 -0.11	76.14 -3.78 -5.58	76.94 -4.22 -11.25	44.15 -0.98 -24.94	37.80 -0.80 -23.85	39.46 -0.93 -23.05	45.52 -1.38 -23.40	135.12 -10.31 -0.36	203.09 -13.43 4.98	194.48 -13.24 3.41	161.54 -13.19 3.66	97.48 -10.00 35.06	80.79 -7.99 32.92	241.55 -14.76 0.00	88.06 -5.12 0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.83 1.11 0.00	39.34 1.28 0.00	36.24 1.13 0.00	41.07 1.20 0.00	34.73 1.12 0.00	34.06 1.12 0.00	37.23 1.06 0.00	44.63 1.11 0.00	51.81 1.55 0.00	66.67 1.78 -0.14	83.06 1.58 -7.14	85.60 1.30 -14.39	52.54 0.44 -31.92	45.60 0.34 -30.52	47.23 0.40 -29.50	53.95 0.52 -29.94	148.10 2.57 -0.46	226.66 4.14 -1.01	216.15 4.34 -0.69	181.40 3.37 0.36	141.26 2.88 4.16	120.39 2.52 3.83	261.44 5.13 0.00	94.86 1.68 0.00
E_CANADA_CAP_HY 24051	34.58 2.85 0.00	41.56 3.50 0.00	38.38 3.28 0.00	43.57 3.70 0.00	36.73 3.12 0.00	35.96 3.01 0.00	39.33 3.15 0.00	47.26 3.73 0.00	54.70 4.43 0.00	71.52 5.75 -1.01	133.83 6.47 -53.02	182.60 5.83 -106.87	258.88 1.72 -236.97	242.55 1.20 -226.62	237.73 1.39 -219.01	247.51 1.72 -222.30	159.44 10.94 -3.42	241.30 19.79 0.00	230.06 18.94 0.00	193.47 15.07 0.00	154.49 11.95 0.00	142.29 10.64 -9.95	278.96 22.65 0.00	101.24 8.06 0.00
E_CANADA_MHWK_HY 24050	32.73 1.01 0.00	39.12 1.06 0.00	36.01 0.90 0.00	40.97 1.10 0.00	34.68 1.07 0.00	34.17 1.22 0.00	37.37 1.19 0.00	44.87 1.34 0.00	52.24 1.98 0.00	67.63 2.89 0.02	77.05 3.69 0.98	71.40 3.47 1.97	16.79 0.97 4.37	11.25 0.69 4.18	14.07 0.78 4.04	20.40 1.01 4.10	151.29 6.27 0.06	229.21 7.71 0.00	218.64 7.51 0.00	183.93 5.54 0.00	148.27 5.73 0.00	126.91 5.40 0.18	267.24 10.92 0.00	96.57 3.39 0.00
E_FISHKILL___LBMP 23776	34.07 2.35 0.00	40.60 2.53 0.00	37.36 2.25 0.00	42.48 2.60 0.00	35.90 2.28 0.00	35.31 2.37 0.00	38.63 2.45 0.00	46.20 2.67 0.00	53.59 3.33 0.00	69.81 4.44 -0.61	112.10 5.53 -32.23	140.18 5.31 -64.97	165.79 1.53 -144.07	153.63 1.12 -137.78	151.84 1.36 -133.15	160.46 1.82 -135.15	157.66 10.51 -2.08	233.88 12.37 0.00	223.42 12.29 0.00	189.13 10.74 0.00	152.29 9.76 0.00	136.43 8.68 -6.05	273.42 17.11 0.00	99.36 6.17 0.00
FALCON___SEABRD_CC1 323796	32.10 0.38 0.00	38.66 0.60 0.00	35.85 0.74 0.00	40.87 1.00 0.00	34.37 0.75 0.00	33.65 0.70 0.00	37.05 0.87 0.00	44.48 0.95 0.00	50.44 0.18 0.00	64.82 0.07 0.00	74.37 0.04 0.00	69.79 -0.12 0.00	20.07 -0.12 0.00	14.63 -0.10 0.00	17.16 -0.18 0.00	23.40 -0.10 0.00	146.01 0.94 0.00	224.91 3.41 0.00	214.86 3.73 0.00	184.51 6.12 0.00	148.15 5.61 0.00	125.93 4.23 0.00	264.80 8.48 0.00	96.20 3.02 0.00

FALCON___SEABRD_CC2 323797	32.10 0.38 0.00	38.66 0.60 0.00	35.85 0.74 0.00	40.87 1.00 0.00	34.37 0.75 0.00	33.65 0.70 0.00	37.05 0.87 0.00	44.48 0.95 0.00	50.44 0.18 0.00	64.82 0.07 0.00	74.37 0.04 0.00	69.79 -0.12 0.00	20.07 -0.12 0.00	14.63 -0.10 0.00	17.16 -0.18 0.00	23.40 -0.10 0.00	146.01 0.94 0.00	224.91 3.41 0.00	214.86 3.73 0.00	184.51 6.12 0.00	148.15 5.61 0.00	125.93 4.23 0.00	264.80 8.48 0.00	96.20 3.02 0.00
FAR ROCKAWAY___4 23548	35.23 3.51 0.00	41.83 3.77 0.00	38.46 3.35 0.00	43.69 3.83 0.00	36.87 3.26 0.00	36.22 3.27 0.00	39.48 3.30 0.00	47.18 3.66 0.00	54.83 4.57 0.00	71.31 5.95 -0.61	116.65 7.65 -34.67	179.63 7.19 -102.53	188.52 2.06 -166.26	191.48 1.64 -175.11	172.78 2.05 -153.40	168.13 2.75 -141.89	174.03 14.65 -14.30	236.97 15.47 0.00	226.94 15.81 0.00	193.07 14.68 0.00	158.01 15.47 0.00	141.04 13.38 -5.96	282.06 25.75 0.00	102.62 9.44 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.54 2.82 0.00	41.10 3.04 0.00	37.79 2.68 0.00	42.94 3.07 0.00	36.31 2.70 0.00	35.72 2.78 0.00	39.06 2.88 0.00	46.69 3.16 0.00	54.18 3.92 0.00	70.33 4.97 -0.61	112.08 5.99 -31.76	139.64 5.73 -64.01	163.76 1.64 -141.94	151.68 1.21 -135.74	150.00 1.49 -131.18	158.65 2.00 -133.15	158.68 11.56 -2.05	234.99 13.49 0.00	224.55 13.42 0.00	190.29 11.90 0.00	153.23 10.68 0.00	137.13 9.47 -5.96	274.75 18.43 0.00	99.92 6.73 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.59 2.87 0.00	41.16 3.10 0.00	37.86 2.75 0.00	43.00 3.13 0.00	36.36 2.75 0.00	35.78 2.83 0.00	39.12 2.94 0.00	46.77 3.24 0.00	54.27 4.01 0.00	70.45 5.09 -0.61	112.23 6.14 -31.76	139.78 5.87 -64.01	163.81 1.68 -141.94	151.71 1.24 -135.74	150.03 1.52 -131.18	158.70 2.05 -133.15	158.97 11.85 -2.05	235.44 13.93 0.00	224.99 13.86 0.00	190.68 12.29 0.00	153.51 10.97 0.00	137.37 9.71 -5.96	275.31 18.99 0.00	100.10 6.92 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.56 2.84 0.00	41.13 3.06 0.00	37.83 2.72 0.00	42.96 3.09 0.00	36.33 2.72 0.00	35.75 2.80 0.00	39.09 2.91 0.00	46.72 3.20 0.00	54.22 3.96 0.00	70.38 5.02 -0.61	112.13 6.04 -31.76	139.70 5.78 -64.01	163.79 1.66 -141.94	151.69 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.15	158.80 11.67 -2.05	235.16 13.65 0.00	224.72 13.59 0.00	190.46 12.07 0.00	153.27 10.73 0.00	137.21 9.55 -5.96	274.99 18.67 0.00	99.99 6.81 0.00
FARRAGUT___LBMP 323566	34.54 2.82 0.00	41.10 3.04 0.00	37.79 2.68 0.00	42.94 3.07 0.00	36.31 2.70 0.00	35.72 2.78 0.00	39.06 2.88 0.00	46.69 3.16 0.00	54.18 3.92 0.00	70.33 4.97 -0.61	112.08 5.99 -31.76	139.64 5.73 -64.01	163.76 1.64 -141.94	151.68 1.21 -135.74	150.00 1.49 -131.18	158.65 2.00 -133.15	158.68 11.56 -2.05	234.99 13.49 0.00	224.55 13.42 0.00	190.29 11.90 0.00	153.23 10.68 0.00	137.13 9.47 -5.96	274.75 18.43 0.00	99.92 6.73 0.00
FENNER___WINDPWR 24204	32.73 1.01 0.00	39.24 1.18 0.00	36.19 1.08 0.00	41.07 1.20 0.00	34.69 1.08 0.00	34.07 1.13 0.00	37.35 1.17 0.00	44.86 1.34 0.00	51.99 1.73 0.00	66.98 2.16 -0.07	79.98 2.18 -3.47	78.66 1.78 -6.99	36.29 0.60 -15.49	30.01 0.46 -14.82	32.20 0.54 -14.32	38.70 0.67 -14.53	149.23 3.93 -0.22	227.70 6.20 0.00	216.88 5.76 0.00	182.76 4.37 0.00	146.27 3.73 0.00	125.82 3.46 -0.65	263.47 7.15 0.00	95.56 2.38 0.00
FIBERTEK___ENERGY 23856	31.86 0.15 0.00	38.20 0.14 0.00	35.20 0.09 0.00	39.92 0.05 0.00	33.71 0.10 0.00	33.05 0.11 0.00	36.18 0.00 0.00	43.41 -0.12 0.00	50.29 0.03 0.00	64.72 -0.10 -0.06	77.16 -0.38 -3.20	75.94 -0.42 -6.45	34.44 -0.06 -14.31	28.40 -0.03 -13.69	30.54 -0.02 -13.23	36.84 -0.08 -13.42	144.10 -1.19 -0.21	219.72 -1.79 0.00	209.52 -1.61 0.00	176.71 -1.68 0.00	141.33 -1.21 0.00	121.22 -1.08 -0.60	253.86 -2.45 0.00	92.17 -1.01 0.00
FITZPATRICK____ 23598	30.98 -0.74 0.00	37.16 -0.90 0.00	34.25 -0.86 0.00	38.86 -1.01 0.00	32.80 -0.81 0.00	32.15 -0.79 0.00	35.20 -0.98 0.00	42.26 -1.27 0.00	48.90 -1.37 0.00	62.95 -1.84 -0.04	73.97 -2.30 -1.94	71.57 -2.24 -3.91	28.27 -0.59 -8.66	22.61 -0.41 -8.28	24.86 -0.48 -8.01	30.92 -0.71 -8.13	140.27 -4.93 -0.12	213.99 -7.52 0.00	204.06 -7.07 0.00	172.10 -6.29 0.00	137.69 -4.84 0.00	117.96 -4.10 -0.36	247.60 -8.72 0.00	89.94 -3.24 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.41 2.69 0.00	41.01 2.95 0.00	37.72 2.61 0.00	42.88 3.01 0.00	36.26 2.65 0.00	35.68 2.74 0.00	39.04 2.86 0.00	46.71 3.18 0.00	54.22 3.96 0.00	70.65 5.29 -0.61	112.74 6.49 -31.92	140.47 6.23 -64.34	164.65 1.79 -142.66	152.48 1.32 -136.43	150.78 1.60 -131.85	159.46 2.13 -133.84	159.62 12.48 -2.06	237.35 15.85 0.00	226.78 15.65 0.00	191.81 13.42 0.00	154.28 11.75 0.00	138.02 10.33 -5.99	276.79 20.48 0.00	100.49 7.31 0.00
FORT ORANGE____ 23900	33.63 1.91 0.00	40.18 2.11 0.00	36.97 1.86 0.00	42.06 2.19 0.00	35.49 1.88 0.00	34.80 1.85 0.00	37.85 1.67 0.00	45.37 1.84 0.00	52.61 2.35 0.00	68.75 3.18 -0.82	121.16 3.88 -42.95	160.16 3.69 -86.57	213.19 1.05 -191.95	199.08 0.78 -183.57	195.65 0.92 -177.40	204.80 1.23 -180.07	155.18 7.34 -2.77	229.98 8.47 0.00	219.48 8.35 0.00	185.26 6.87 0.00	149.18 6.65 0.00	135.86 6.10 -8.06	270.23 13.91 0.00	98.00 4.82 0.00
FORT_DRUM_COGEN 23780	32.98 1.26 0.00	39.65 1.58 0.00	36.69 1.58 0.00	41.63 1.76 0.00	35.07 1.47 0.00	34.32 1.38 0.00	37.81 1.63 0.00	45.66 2.13 0.00	52.84 2.58 0.00	67.97 3.20 -0.02	78.82 3.30 -1.19	74.97 2.67 -2.41	26.28 0.76 -5.33	20.37 0.53 -5.10	22.80 0.53 -4.93	29.19 0.69 -5.01	150.61 5.46 -0.08	232.93 11.42 0.00	222.51 11.38 0.00	187.45 9.06 0.00	149.55 7.01 0.00	127.43 5.50 -0.22	267.72 11.41 0.00	97.10 3.92 0.00
FPL_FAR_ROCK_GT1 24212	35.23 3.51 0.00	41.83 3.77 0.00	38.46 3.35 0.00	43.69 3.83 0.00	36.87 3.26 0.00	36.22 3.27 0.00	39.48 3.30 0.00	47.18 3.66 0.00	54.83 4.57 0.00	71.31 5.95 -0.61	116.65 7.65 -34.67	179.63 7.19 -102.53	188.52 2.06 -166.26	191.48 1.64 -175.11	172.78 2.05 -153.40	168.13 2.75 -141.89	174.03 14.65 -14.30	236.97 15.47 0.00	226.94 15.81 0.00	193.07 14.68 0.00	158.01 15.47 0.00	141.04 13.38 -5.96	282.06 25.75 0.00	102.62 9.44 0.00
FPL_FAR_ROCK_GT2 23815	35.23 3.51 0.00	41.83 3.77 0.00	38.46 3.35 0.00	43.69 3.83 0.00	36.87 3.26 0.00	36.22 3.27 0.00	39.48 3.30 0.00	47.18 3.66 0.00	54.83 4.57 0.00	71.31 5.95 -0.61	116.65 7.65 -34.67	179.63 7.19 -102.53	188.52 2.06 -166.26	191.48 1.64 -175.11	172.78 2.05 -153.40	168.13 2.75 -141.89	174.03 14.65 -14.30	236.97 15.47 0.00	226.94 15.81 0.00	193.07 14.68 0.00	158.01 15.47 0.00	141.04 13.38 -5.96	282.06 25.75 0.00	102.62 9.44 0.00
FRANKLIN_FALL_HYD 24054	32.05 0.33 0.00	38.63 0.57 0.00	35.89 0.78 0.00	40.86 0.99 0.00	34.26 0.65 0.00	33.47 0.52 0.00	36.98 0.81 0.00	44.65 1.13 0.00	51.11 0.85 0.00	65.98 1.23 0.00	75.86 1.53 0.00	71.20 1.30 0.00	20.42 0.23 0.00	14.87 0.14 0.00	17.44 0.10 0.00	23.70 0.21 0.00	148.31 3.23 0.00	229.21 7.70 0.00	218.53 7.40 0.00	185.38 6.99 0.00	147.72 5.18 0.00	125.42 3.72 0.00	264.96 8.65 0.00	96.48 3.30 0.00

FREEPORT_EQUS_GT1 23764	35.02 3.30 0.00	41.56 3.50 0.00	38.21 3.10 0.00	43.43 3.56 0.00	36.62 3.00 0.00	35.98 3.03 0.00	39.18 3.00 0.00	46.87 3.35 0.00	54.45 4.19 0.00	71.05 5.69 -0.61	116.94 7.93 -34.67	179.98 7.55 -102.53	188.63 2.17 -166.26	191.43 1.59 -175.11	172.63 1.90 -153.40	167.92 2.54 -141.89	174.34 14.96 -14.30	238.55 17.04 0.00	228.47 17.34 0.00	193.58 15.19 0.00	156.98 14.44 0.00	140.48 12.82 -5.96	281.17 24.86 0.00	102.33 9.14 0.00
FREEPORT___CT2 23818	35.02 3.30 0.00	41.56 3.50 0.00	38.21 3.10 0.00	43.43 3.56 0.00	36.62 3.00 0.00	35.98 3.03 0.00	39.18 3.00 0.00	46.87 3.35 0.00	54.45 4.19 0.00	71.05 5.69 -0.61	116.94 7.93 -34.67	179.98 7.55 -102.53	188.63 2.17 -166.26	191.43 1.59 -175.11	172.63 1.90 -153.40	167.92 2.54 -141.89	174.34 14.96 -14.30	238.55 17.04 0.00	228.47 17.34 0.00	193.58 15.19 0.00	156.98 14.44 0.00	140.48 12.82 -5.96	281.17 24.86 0.00	102.33 9.14 0.00
FULTON COGEN____ 23766	31.49 -0.23 0.00	37.76 -0.30 0.00	34.79 -0.31 0.00	39.48 -0.40 0.00	33.32 -0.29 0.00	32.67 -0.27 0.00	35.75 -0.42 0.00	42.92 -0.61 0.00	49.70 -0.57 0.00	63.98 -0.82 -0.05	75.67 -1.16 -2.49	73.78 -1.15 -5.03	31.07 -0.27 -11.15	25.23 -0.17 -10.66	27.42 -0.21 -10.30	33.61 -0.34 -10.46	142.50 -2.74 -0.16	217.44 -4.06 0.00	207.44 -3.69 0.00	174.84 -3.55 0.00	139.82 -2.71 0.00	119.76 -2.40 -0.47	250.96 -5.36 0.00	91.16 -2.02 0.00
FULTON___LFGE 323630	36.61 4.89 0.00	43.89 5.82 0.00	40.46 5.35 0.00	45.94 6.07 0.00	38.75 5.14 0.00	38.02 5.08 0.00	41.63 5.45 0.00	50.22 6.69 0.00	58.37 8.11 0.00	76.24 10.52 -0.97	136.64 11.58 -50.72	182.44 10.31 -102.23	249.82 2.94 -226.68	233.40 1.88 -216.78	229.00 2.17 -209.50	239.15 3.00 -212.65	169.30 20.95 -3.27	259.65 38.15 0.00	247.74 36.61 0.00	208.00 29.61 0.00	165.99 23.46 0.00	148.27 17.05 -9.52	290.76 34.45 0.00	105.16 11.98 0.00
G.F.CEMENT___DRP 24184	35.25 3.53 0.00	42.19 4.13 0.00	38.79 3.68 0.00	44.19 4.32 0.00	37.28 3.67 0.00	36.79 3.85 0.00	40.42 4.24 0.00	48.67 5.14 0.00	56.70 6.43 0.00	74.33 8.70 -0.88	130.73 10.26 -46.14	172.31 9.42 -92.99	229.09 2.70 -206.20	213.89 1.96 -197.19	210.18 2.28 -190.57	220.08 3.15 -193.43	168.08 20.03 -2.97	250.67 29.17 0.00	238.58 27.45 0.00	201.04 22.65 0.00	161.45 18.92 0.00	146.64 16.28 -8.66	289.83 33.51 0.00	104.56 11.38 0.00
GARDENVILLE___LBMP 24039	32.90 1.18 0.00	39.79 1.73 0.00	36.62 1.51 0.00	41.36 1.49 0.00	34.96 1.35 0.00	34.01 1.07 0.00	36.28 0.10 0.00	43.01 -0.52 0.00	49.83 -0.43 0.00	63.23 -1.63 -0.11	75.87 -4.06 -5.60	76.74 -4.44 -11.28	44.15 -1.06 -25.01	37.82 -0.84 -23.92	39.47 -0.98 -23.12	45.50 -1.46 -23.47	134.62 -10.81 -0.36	202.34 -14.36 4.80	193.71 -14.13 3.29	160.60 -13.82 3.97	91.15 -10.56 40.84	73.42 -8.39 39.89	240.89 -15.42 0.00	87.78 -5.40 0.01
GENERAL___MILLS 23808	33.00 1.28 0.00	39.93 1.87 0.00	36.72 1.62 0.00	41.49 1.62 0.00	35.06 1.45 0.00	34.13 1.18 0.00	36.39 0.21 0.00	43.14 -0.39 0.00	50.00 -0.26 0.00	63.46 -1.40 -0.11	76.09 -3.83 -5.58	76.91 -4.24 -11.25	44.14 -1.00 -24.94	37.79 -0.80 -23.85	39.45 -0.94 -23.05	45.51 -1.39 -23.40	135.05 -10.39 -0.36	202.97 -13.55 4.98	194.32 -13.39 3.41	161.44 -13.29 3.66	97.37 -10.11 35.06	80.71 -8.07 32.92	241.46 -14.86 0.00	88.00 -5.17 0.01
GE_PLASTICS___DRP 24183	33.43 1.71 0.00	39.96 1.90 0.00	36.78 1.67 0.00	41.84 1.97 0.00	35.32 1.71 0.00	34.70 1.76 0.00	37.90 1.71 0.00	45.41 1.89 0.00	52.66 2.40 0.00	68.81 3.27 -0.79	119.97 4.05 -41.59	157.60 3.87 -83.83	207.17 1.10 -185.87	193.30 0.81 -177.76	190.07 0.95 -171.79	199.15 1.28 -174.37	155.21 7.45 -2.68	230.17 8.66 0.00	219.72 8.59 0.00	185.60 7.21 0.00	149.49 6.95 0.00	135.81 6.31 -7.81	269.50 13.18 0.00	97.76 4.58 0.00
GILBOA___1 23756	33.16 1.44 0.00	39.64 1.58 0.00	36.49 1.38 0.00	41.48 1.61 0.00	35.03 1.42 0.00	34.43 1.48 0.00	37.66 1.48 0.00	45.11 1.59 0.00	52.32 2.06 0.00	68.13 2.78 -0.59	108.93 3.46 -31.13	135.98 3.32 -62.75	160.30 0.96 -139.15	148.49 0.68 -133.07	146.74 0.81 -128.60	155.07 1.04 -130.53	152.65 5.56 -2.01	226.89 5.38 0.00	216.61 5.48 0.00	183.26 4.87 0.00	147.86 5.32 0.00	132.56 5.01 -5.84	267.11 10.79 0.00	97.02 3.83 0.00
GILBOA___2 23757	33.16 1.44 0.00	39.64 1.58 0.00	36.49 1.38 0.00	41.48 1.61 0.00	35.03 1.42 0.00	34.43 1.48 0.00	37.66 1.48 0.00	45.11 1.59 0.00	52.32 2.06 0.00	68.13 2.78 -0.59	108.93 3.46 -31.13	135.98 3.32 -62.75	160.30 0.96 -139.15	148.49 0.68 -133.07	146.74 0.81 -128.60	155.07 1.04 -130.53	152.65 5.56 -2.01	226.89 5.38 0.00	216.61 5.48 0.00	183.26 4.87 0.00	147.86 5.32 0.00	132.56 5.01 -5.84	267.11 10.79 0.00	97.02 3.83 0.00
GILBOA___3 23758	33.16 1.44 0.00	39.64 1.58 0.00	36.49 1.38 0.00	41.48 1.61 0.00	35.03 1.42 0.00	34.43 1.48 0.00	37.66 1.48 0.00	45.11 1.59 0.00	52.32 2.06 0.00	68.13 2.78 -0.59	108.93 3.46 -31.13	135.98 3.32 -62.75	160.30 0.96 -139.15	148.49 0.68 -133.07	146.74 0.81 -128.60	155.07 1.04 -130.53	152.65 5.56 -2.01	226.89 5.38 0.00	216.61 5.48 0.00	183.26 4.87 0.00	147.86 5.32 0.00	132.56 5.01 -5.84	267.11 10.79 0.00	97.02 3.83 0.00
GILBOA___4 23759	33.16 1.44 0.00	39.64 1.58 0.00	36.49 1.38 0.00	41.48 1.61 0.00	35.03 1.42 0.00	34.43 1.48 0.00	37.66 1.48 0.00	45.11 1.59 0.00	52.32 2.06 0.00	68.13 2.78 -0.59	108.93 3.46 -31.13	135.98 3.32 -62.75	160.30 0.96 -139.15	148.49 0.68 -133.07	146.74 0.81 -128.60	155.07 1.04 -130.53	152.65 5.56 -2.01	226.89 5.38 0.00	216.61 5.48 0.00	183.26 4.87 0.00	147.86 5.32 0.00	132.56 5.01 -5.84	267.11 10.79 0.00	97.02 3.83 0.00
GILBOA____ 23599	33.16 1.44 0.00	39.64 1.58 0.00	36.49 1.38 0.00	41.48 1.61 0.00	35.03 1.42 0.00	34.43 1.48 0.00	37.66 1.48 0.00	45.11 1.59 0.00	52.32 2.06 0.00	68.13 2.78 -0.59	108.93 3.46 -31.13	135.98 3.32 -62.75	160.30 0.96 -139.15	148.49 0.68 -133.07	146.74 0.81 -128.60	155.07 1.04 -130.53	152.65 5.56 -2.01	226.89 5.38 0.00	216.61 5.48 0.00	183.26 4.87 0.00	147.86 5.32 0.00	132.56 5.01 -5.84	267.11 10.79 0.00	97.02 3.83 0.00
GINNA____ 23603	30.77 -0.95 0.00	37.00 -1.06 0.00	34.07 -1.04 0.00	38.63 -1.24 0.00	32.61 -1.00 0.00	31.91 -1.03 0.00	34.67 -1.51 0.00	41.53 -1.99 0.00	48.13 -2.13 0.00	61.75 -3.07 -0.07	73.66 -4.38 -3.71	73.07 -4.31 -7.48	35.62 -1.15 -16.58	29.73 -0.85 -15.86	31.64 -1.01 -15.32	37.62 -1.43 -15.55	135.90 -9.42 -0.24	207.02 -13.08 1.41	197.71 -12.45 0.96	167.43 -11.84 -0.88	141.02 -9.29 -7.77	123.22 -7.95 -9.47	239.90 -16.41 0.00	87.12 -6.06 0.00
GLEN PARK____ 23778	33.17 1.45 0.00	39.87 1.81 0.00	36.90 1.79 0.00	41.86 1.99 0.00	35.28 1.67 0.00	34.52 1.58 0.00	38.05 1.87 0.00	45.95 2.42 0.00	53.19 2.93 0.00	68.40 3.63 -0.02	79.32 3.71 -1.27	75.53 3.07 -2.56	26.74 0.87 -5.68	20.77 0.61 -5.43	23.20 0.61 -5.25	29.63 0.81 -5.33	151.41 6.25 -0.08	234.36 12.85 0.00	223.98 12.85 0.00	188.61 10.22 0.00	150.42 7.88 0.00	128.15 6.21 -0.24	269.13 12.81 0.00	97.57 4.39 0.00

GLENWOOD_IC_1_G5 23712	34.79 3.07 0.00	41.35 3.28 0.00	38.03 2.92 0.00	43.21 3.34 0.00	36.49 2.88 0.00	35.88 2.93 0.00	39.15 2.97 0.00	46.83 3.30 0.00	54.35 4.09 0.00	70.84 5.48 -0.61	116.03 7.03 -34.67	179.18 6.75 -102.53	188.40 1.94 -166.26	191.26 1.42 -175.11	172.44 1.71 -153.40	167.65 2.27 -141.89	172.27 12.90 -14.30	236.11 14.60 0.00	225.84 14.72 0.00	191.23 12.84 0.00	154.58 12.04 0.00	138.38 10.72 -5.96	276.91 20.59 0.00	100.70 7.51 0.00
GLENWOOD_IC_2_G1 23688	34.61 2.89 0.00	41.17 3.10 0.00	37.86 2.75 0.00	43.03 3.16 0.00	36.35 2.74 0.00	35.74 2.79 0.00	39.02 2.85 0.00	46.66 3.13 0.00	54.15 3.89 0.00	70.55 5.19 -0.61	115.72 6.71 -34.67	178.88 6.45 -102.53	188.31 1.85 -166.26	191.20 1.36 -175.11	172.38 1.65 -153.40	167.59 2.20 -141.89	172.17 12.79 -14.30	236.21 14.70 0.00	225.90 14.77 0.00	191.35 12.96 0.00	154.51 11.98 0.00	138.29 10.63 -5.96	276.91 20.60 0.00	100.68 7.50 0.00
GLENWOOD_IC_3_G1 23689	34.61 2.89 0.00	41.17 3.10 0.00	37.86 2.75 0.00	43.03 3.16 0.00	36.35 2.74 0.00	35.74 2.79 0.00	39.02 2.85 0.00	46.66 3.13 0.00	54.15 3.89 0.00	70.55 5.19 -0.61	115.72 6.71 -34.67	178.88 6.45 -102.53	188.31 1.85 -166.26	191.20 1.36 -175.11	172.38 1.65 -153.40	167.59 2.20 -141.89	172.17 12.79 -14.30	236.21 14.70 0.00	225.90 14.77 0.00	191.35 12.96 0.00	154.51 11.98 0.00	138.29 10.63 -5.96	276.91 20.60 0.00	100.68 7.50 0.00
GLENWOOD___4 23550	34.79 3.07 0.00	41.35 3.28 0.00	38.03 2.92 0.00	43.21 3.34 0.00	36.49 2.88 0.00	35.88 2.93 0.00	39.15 2.97 0.00	46.83 3.30 0.00	54.35 4.09 0.00	70.85 5.49 -0.61	116.14 7.14 -34.67	179.28 6.85 -102.53	188.42 1.97 -166.26	191.28 1.44 -175.11	172.47 1.73 -153.40	167.69 2.31 -141.89	172.62 13.24 -14.30	236.65 15.14 0.00	226.36 15.23 0.00	191.75 13.36 0.00	154.94 12.41 0.00	138.71 11.05 -5.96	277.51 21.19 0.00	100.91 7.73 0.00
GLENWOOD___5 23614	34.79 3.07 0.00	41.35 3.28 0.00	38.03 2.92 0.00	43.21 3.34 0.00	36.49 2.88 0.00	35.88 2.93 0.00	39.15 2.97 0.00	46.83 3.30 0.00	54.35 4.09 0.00	70.85 5.49 -0.61	116.14 7.14 -34.67	179.28 6.85 -102.53	188.42 1.97 -166.26	191.28 1.44 -175.11	172.47 1.73 -153.40	167.69 2.31 -141.89	172.62 13.24 -14.30	236.65 15.14 0.00	226.36 15.23 0.00	191.75 13.36 0.00	154.94 12.41 0.00	138.71 11.05 -5.96	277.51 21.19 0.00	100.91 7.73 0.00
GLOBAL GREEN_PORT_GT1 23814	36.03 4.31 0.00	42.63 4.57 0.00	39.46 4.35 0.00	44.85 4.98 0.00	37.62 4.01 0.00	36.93 3.98 0.00	40.11 3.93 0.00	48.19 4.66 0.00	56.19 5.93 0.00	73.59 8.23 -0.61	120.90 11.90 -34.67	184.04 11.61 -102.53	189.86 3.40 -166.26	192.27 2.42 -175.11	173.65 2.92 -153.40	169.20 3.82 -141.89	182.13 22.75 -14.30	242.98 21.47 0.00	232.31 21.18 0.00	200.52 22.12 0.00	164.32 21.78 0.00	146.74 19.08 -5.96	294.77 38.46 0.00	108.08 14.90 0.00
GLOBE___DSASP 323697	31.81 0.09 0.00	38.55 0.49 0.00	35.46 0.35 0.00	40.07 0.19 0.00	33.85 0.24 0.00	32.89 -0.06 0.00	34.94 -1.24 0.00	41.28 -2.25 0.00	47.68 -2.58 0.00	60.40 -4.45 -0.10	72.03 -7.57 -5.27	72.77 -7.75 -10.62	41.71 -2.03 -23.55	35.68 -1.57 -22.52	37.26 -1.84 -21.76	42.99 -2.59 -22.09	127.70 -17.72 -0.34	192.25 -24.52 4.74	183.76 -24.13 3.24	152.58 -22.65 3.17	90.39 -17.64 34.51	73.72 -14.58 33.40	228.38 -27.94 0.00	83.48 -9.70 0.01
GOETHSLN___LBMP 323567	34.45 2.73 0.00	40.99 2.93 0.00	37.70 2.59 0.00	42.83 2.96 0.00	36.22 2.61 0.00	35.64 2.69 0.00	38.97 2.79 0.00	46.54 3.02 0.00	53.99 3.73 0.00	70.07 4.71 -0.61	111.68 5.59 -31.76	139.22 5.31 -64.01	163.65 1.52 -141.94	151.60 1.12 -135.74	149.89 1.38 -131.18	158.49 1.85 -133.15	157.78 10.65 -2.05	233.52 12.01 0.00	223.22 12.09 0.00	189.13 10.74 0.00	152.24 9.70 0.00	136.27 8.61 -5.96	273.03 16.71 0.00	99.27 6.09 0.00
GOODYEAR_LAKE_HYD 323669	33.58 1.86 0.00	40.24 2.17 0.00	37.10 1.99 0.00	42.10 2.23 0.00	35.57 1.96 0.00	34.89 1.94 0.00	38.19 2.01 0.00	45.80 2.27 0.00	53.09 2.83 0.00	68.57 3.63 -0.18	87.89 4.03 -9.52	92.77 3.67 -19.19	63.85 1.10 -42.56	56.22 0.78 -40.70	57.59 0.93 -39.33	64.63 1.21 -39.92	152.64 6.95 -0.61	232.10 10.00 -0.59	221.44 9.91 -0.40	186.55 8.16 0.00	149.74 6.97 -0.23	129.64 6.15 -1.79	269.06 12.74 0.00	97.77 4.59 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.53 0.81 0.00	38.98 0.92 0.00	35.91 0.80 0.00	40.66 0.79 0.00	34.40 0.79 0.00	33.70 0.75 0.00	36.75 0.57 0.00	43.88 0.35 0.00	50.93 0.67 0.00	65.49 0.55 -0.20	84.83 0.17 -10.33	90.68 -0.04 -20.82	66.40 0.06 -46.15	58.94 0.07 -44.14	60.07 0.08 -42.65	66.86 0.06 -43.30	145.24 -0.50 -0.67	220.82 -1.67 -0.98	210.51 -1.29 -0.67	176.83 -0.97 0.60	134.53 -0.42 7.60	115.08 0.11 6.73	256.66 0.35 0.00	93.23 0.06 0.00
GOUDEY___7 23579	32.56 0.84 0.00	39.02 0.95 0.00	35.94 0.83 0.00	40.70 0.83 0.00	34.43 0.82 0.00	33.74 0.79 0.00	36.78 0.60 0.00	43.92 0.40 0.00	50.98 0.72 0.00	65.56 0.61 -0.20	84.90 0.24 -10.33	90.76 0.04 -20.82	66.42 0.08 -46.15	58.96 0.08 -44.14	60.08 0.10 -42.65	66.89 0.10 -43.30	145.38 -0.36 -0.67	221.06 -1.43 -0.98	210.74 -1.06 -0.67	177.02 -0.77 0.60	134.67 -0.27 7.60	115.20 0.23 6.73	256.99 0.67 0.00	93.34 0.16 0.00
GOUDEY___8 23580	32.53 0.81 0.00	38.98 0.92 0.00	35.91 0.80 0.00	40.66 0.79 0.00	34.40 0.79 0.00	33.70 0.75 0.00	36.75 0.57 0.00	43.88 0.35 0.00	50.93 0.67 0.00	65.49 0.55 -0.20	84.83 0.17 -10.33	90.68 -0.04 -20.82	66.40 0.06 -46.15	58.94 0.07 -44.14	60.07 0.08 -42.65	66.86 0.06 -43.30	145.24 -0.50 -0.67	220.82 -1.67 -0.98	210.51 -1.29 -0.67	176.83 -0.97 0.60	134.53 -0.42 7.60	115.08 0.11 6.73	256.66 0.35 0.00	93.23 0.06 0.00
GOWANUS_GT1_1 24077	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT1_2 24078	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT1_3 24079	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00

GOWANUS_GT1_4 24080	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT1_5 24084	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT1_6 24111	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT1_7 24112	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT1_8 24113	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT2_1 24114	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT2_2 24115	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT2_3 24116	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT2_4 24117	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT2_5 24118	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT2_6 24119	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT2_7 24120	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT2_8 24121	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT3_1 24122	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT3_2 24123	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00

GOWANUS_GT3_3 24124	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT3_4 24125	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT3_5 24126	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT3_6 24127	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT3_7 24128	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT3_8 24129	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT4_1 24130	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT4_2 24131	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT4_3 24132	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT4_4 24133	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT4_5 24134	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT4_6 24135	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT4_7 24136	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GOWANUS_GT4_8 24137	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GREENIDGE___3 23582	32.86 1.14 0.00	39.42 1.36 0.00	36.34 1.23 0.00	41.10 1.23 0.00	34.80 1.19 0.00	34.06 1.11 0.00	37.03 0.84 0.00	43.87 0.35 0.00	50.96 0.70 0.00	65.24 0.36 -0.12	80.05 -0.66 -6.38	81.87 -0.90 -12.86	48.57 -0.14 -28.52	42.02 0.01 -27.27	43.69 0.00 -26.35	50.10 -0.14 -26.75	143.59 -1.90 -0.41	220.49 -2.04 -1.03	210.33 -1.50 -0.70	176.00 -1.77 0.62	133.31 -1.35 7.88	112.85 -0.99 7.86	254.46 -1.85 0.00	92.30 -0.88 0.00

GREENIDGE___4 23583	32.86 1.14 0.00	39.42 1.36 0.00	36.34 1.23 0.00	41.10 1.23 0.00	34.80 1.19 0.00	34.06 1.11 0.00	37.03 0.84 0.00	43.87 0.35 0.00	50.96 0.70 0.00	65.24 0.36 -0.12	80.05 -0.66 -12.86	81.87 -0.90 -12.86	48.57 -0.14 -28.52	42.02 0.01 -27.27	43.69 0.00 -26.35	50.10 -0.14 -26.75	143.59 -1.90 -0.41	220.49 -2.04 -1.03	210.33 -1.50 -0.70	176.00 -1.77 0.62	133.31 -1.35 7.88	112.85 -0.99 7.86	254.46 -1.85 0.00	92.30 -0.88 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
GROVEVILLE___HYD 323602	34.41 2.69 0.00	41.01 2.95 0.00	37.72 2.61 0.00	42.88 3.01 0.00	36.26 2.65 0.00	35.68 2.74 0.00	39.04 2.86 0.00	46.71 3.18 0.00	54.22 3.96 0.00	70.65 5.29 -0.61	112.74 6.49 -31.92	140.47 6.23 -64.34	164.65 1.79 -142.66	152.48 1.32 -136.43	150.78 1.60 -131.85	159.46 2.13 -133.84	159.62 12.48 -2.06	237.35 15.85 0.00	226.78 15.65 0.00	191.81 13.42 0.00	154.28 11.75 0.00	138.02 10.33 -5.99	276.79 20.48 0.00	100.49 7.31 0.00
HAMPSHIRE___PAPER_HYD 323593	31.81 0.09 0.00	38.30 0.24 0.00	35.61 0.50 0.00	40.43 0.57 0.00	33.89 0.28 0.00	33.08 0.13 0.00	36.58 0.40 0.00	44.13 0.60 0.00	50.88 0.62 0.00	65.81 1.06 0.00	75.67 1.34 0.00	70.78 0.88 0.00	20.32 0.13 0.00	14.82 0.09 0.00	17.35 0.01 0.00	23.45 -0.04 0.00	146.76 1.69 0.00	226.53 5.02 0.00	216.11 4.98 0.00	182.43 4.04 0.00	145.65 3.11 0.00	123.83 2.13 0.00	262.16 5.85 0.00	95.47 2.30 0.00
HARDSCRABBLE_WT_PWR 323673	32.57 0.85 0.00	38.99 0.92 0.00	35.93 0.82 0.00	40.89 1.02 0.00	34.61 1.00 0.00	34.07 1.12 0.00	37.26 1.08 0.00	44.70 1.17 0.00	51.99 1.73 0.00	67.29 2.56 0.02	76.61 3.25 0.98	71.00 3.07 1.97	16.68 0.86 4.37	11.17 0.62 4.18	13.98 0.69 4.04	20.29 0.90 4.10	150.46 5.44 0.06	228.34 6.83 0.00	217.66 6.53 0.00	182.89 4.50 0.00	147.28 4.74 0.00	126.00 4.49 0.18	265.58 9.27 0.00	96.07 2.88 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.97 2.25 0.00	40.45 2.39 0.00	37.24 2.14 0.00	42.32 2.45 0.00	35.81 2.19 0.00	35.22 2.28 0.00	38.52 2.34 0.00	46.08 2.55 0.00	53.46 3.20 0.00	69.54 4.22 -0.56	108.99 5.21 -29.45	134.31 5.05 -59.36	153.29 1.47 -131.63	141.70 1.08 -125.88	140.31 1.32 -121.65	148.74 1.76 -123.48	157.12 10.15 -1.90	233.64 12.14 0.00	223.27 12.14 0.00	188.95 10.56 0.00	151.95 9.41 0.00	135.30 8.08 -5.53	272.07 15.76 0.00	98.81 5.63 0.00
HARZA MOOSE___RIVER 24016	32.87 1.15 0.00	39.48 1.41 0.00	36.47 1.37 0.00	41.39 1.52 0.00	34.89 1.28 0.00	34.23 1.28 0.00	37.65 1.47 0.00	45.35 1.82 0.00	52.48 2.22 0.00	67.64 2.89 0.00	77.42 3.09 0.00	72.49 2.59 0.00	20.95 0.76 0.00	15.30 0.56 0.00	17.97 0.63 0.00	24.31 0.81 0.00	150.67 5.59 0.00	231.39 9.88 0.00	220.69 9.56 0.00	186.02 7.62 0.00	148.62 6.08 0.00	126.57 4.87 0.00	266.46 10.14 0.00	96.71 3.53 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.66 2.94 0.00	41.25 3.19 0.00	37.92 2.82 0.00	43.09 3.22 0.00	36.45 2.84 0.00	35.85 2.91 0.00	39.21 3.04 0.00	46.85 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.29 -31.76	140.00 6.09 -64.01	163.85 1.72 -141.94	151.75 1.27 -135.74	150.06 1.55 -131.18	158.76 2.11 -133.16	159.34 12.21 -2.05	235.69 14.18 0.00	225.15 14.02 0.00	191.16 12.77 0.00	153.85 11.31 0.00	137.72 10.06 -5.96	275.92 19.61 0.00	100.44 7.25 0.00
HEMPSTEAD____ 23647	34.80 3.08 0.00	41.33 3.27 0.00	38.02 2.91 0.00	43.20 3.33 0.00	36.45 2.84 0.00	35.81 2.86 0.00	39.03 2.85 0.00	46.69 3.17 0.00	54.22 3.96 0.00	70.73 5.37 -0.61	116.41 7.41 -34.67	179.56 7.12 -102.53	188.50 2.05 -166.26	191.34 1.50 -175.11	172.53 1.79 -153.40	167.78 2.40 -141.89	173.32 13.94 -14.30	237.01 15.50 0.00	226.90 15.78 0.00	192.19 13.80 0.00	155.66 13.13 0.00	139.41 11.75 -5.96	279.06 22.75 0.00	101.53 8.34 0.00
HICKLING___1 23621	32.99 1.27 0.00	39.64 1.57 0.00	36.52 1.41 0.00	41.26 1.39 0.00	34.97 1.36 0.00	34.18 1.24 0.00	37.08 0.90 0.00	44.04 0.51 0.00	51.23 0.97 0.00	65.47 0.56 -0.16	82.11 -0.44 -8.21	85.67 -0.78 -16.54	56.75 -0.12 -36.69	49.78 -0.04 -35.08	51.17 -0.07 -33.91	57.76 -0.15 -34.42	143.39 -2.22 -0.53	221.37 -3.64 -3.50	210.44 -3.08 -2.39	174.65 -2.39 1.36	127.80 -1.76 12.98	107.28 -0.61 13.81	255.86 -0.45 0.00	92.98 -0.20 0.00
HICKLING___2 23622	32.99 1.27 0.00	39.64 1.57 0.00	36.52 1.41 0.00	41.26 1.39 0.00	34.97 1.36 0.00	34.18 1.24 0.00	37.08 0.90 0.00	44.04 0.51 0.00	51.23 0.97 0.00	65.47 0.56 -0.16	82.11 -0.44 -8.21	85.67 -0.78 -16.54	56.75 -0.12 -36.69	49.78 -0.04 -35.08	51.17 -0.07 -33.91	57.76 -0.15 -34.42	143.39 -2.22 -0.53	221.37 -3.64 -3.50	210.44 -3.08 -2.39	174.65 -2.39 1.36	127.80 -1.76 12.98	107.28 -0.61 13.81	255.86 -0.45 0.00	92.98 -0.20 0.00
HIGH FALLS___HY 23754	34.35 2.63 0.00	40.93 2.87 0.00	37.68 2.57 0.00	42.81 2.93 0.00	36.22 2.61 0.00	35.63 2.69 0.00	39.01 2.84 0.00	46.72 3.19 0.00	54.26 4.00 0.00	70.69 5.34 -0.60	112.08 6.54 -31.21	139.10 6.29 -62.91	161.50 1.82 -139.49	149.45 1.32 -133.40	147.83 1.58 -128.92	156.29 1.94 -130.86	158.62 11.53 -2.01	236.34 14.83 0.00	225.76 14.63 0.00	190.74 12.35 0.00	153.42 10.88 0.00	137.03 9.47 -5.86	274.87 18.55 0.00	99.85 6.67 0.00
HILLBURN___GT 23639	33.92 2.20 0.00	40.38 2.32 0.00	37.18 2.07 0.00	42.25 2.38 0.00	35.76 2.15 0.00	35.17 2.23 0.00	38.45 2.27 0.00	45.97 2.45 0.00	53.31 3.05 0.00	69.32 3.99 -0.57	109.10 4.93 -29.84	134.81 4.77 -60.15	154.94 1.39 -133.36	143.31 1.03 -127.54	141.86 1.27 -123.26	150.28 1.68 -125.11	156.63 9.63 -1.92	232.53 11.03 0.00	222.25 11.12 0.00	188.19 9.80 0.00	151.43 8.89 0.00	134.80 7.50 -5.60	270.62 14.30 0.00	98.34 5.16 0.00
HISHELDN_WT_PWR 323625	32.78 1.06 0.00	39.64 1.57 0.00	36.48 1.37 0.00	41.22 1.35 0.00	34.85 1.24 0.00	33.94 1.00 0.00	36.32 0.14 0.00	43.07 -0.46 0.00	49.92 -0.33 0.00	63.45 -1.41 -0.11	76.71 -3.61 -5.98	77.99 -3.97 -12.06	45.97 -0.96 -26.74	39.55 -0.75 -25.57	41.17 -0.88 -24.71	47.28 -1.30 -25.08	135.72 -9.74 -0.39	205.36 -13.10 3.05	196.26 -12.78 2.09	162.02 -12.33 4.03	87.54 -9.52 45.48	67.30 -7.52 46.87	242.67 -13.65 0.00	88.41 -4.76 0.01
HOLTSVILLE_IC_1 23690	35.16 3.45 0.00	41.63 3.56 0.00	38.41 3.30 0.00	43.67 3.80 0.00	36.68 3.07 0.00	35.99 3.05 0.00	39.08 2.90 0.00	46.87 3.34 0.00	54.45 4.19 0.00	71.17 5.81 -0.61	117.83 8.83 -34.67	181.13 8.70 -102.53	188.99 2.54 -166.26	191.66 1.82 -175.11	172.92 2.18 -153.40	168.26 2.88 -141.89	176.47 17.09 -14.30	239.00 17.49 0.00	229.19 18.06 0.00	194.34 15.95 0.00	158.50 15.96 0.00	141.98 14.32 -5.96	285.01 28.69 0.00	104.00 10.82 0.00

HOLTSVILLE_IC_10 23699	35.29 3.57 0.00	41.78 3.72 0.00	38.55 3.45 0.00	43.84 3.97 0.00	36.80 3.19 0.00	36.12 3.17 0.00	39.22 3.04 0.00	47.04 3.52 0.00	54.67 4.41 0.00	71.51 6.15 -0.61	118.30 9.29 -34.67	181.57 9.14 -102.53	189.13 2.67 -166.26	191.76 1.92 -175.11	173.04 2.30 -153.40	168.41 3.03 -141.89	177.43 18.05 -14.30	240.44 18.93 0.00	230.54 19.41 0.00	195.39 17.00 0.00	159.44 16.90 0.00	142.92 15.25 -5.96	286.85 30.54 0.00	104.70 11.52 0.00
HOLTSVILLE_IC_2 23691	35.16 3.45 0.00	41.63 3.56 0.00	38.41 3.30 0.00	43.67 3.80 0.00	36.68 3.07 0.00	35.99 3.05 0.00	39.08 2.90 0.00	46.87 3.34 0.00	54.45 4.19 0.00	71.17 5.81 -0.61	117.83 8.83 -34.67	181.13 8.70 -102.53	188.99 2.54 -166.26	191.66 1.82 -175.11	172.92 2.18 -153.40	168.26 2.88 -141.89	176.47 17.09 -14.30	239.00 17.49 0.00	229.19 18.06 0.00	194.34 15.95 0.00	158.50 15.96 0.00	141.98 14.32 -5.96	285.01 28.69 0.00	104.00 10.82 0.00
HOLTSVILLE_IC_3 23692	35.16 3.45 0.00	41.63 3.56 0.00	38.41 3.30 0.00	43.67 3.80 0.00	36.68 3.07 0.00	35.99 3.05 0.00	39.08 2.90 0.00	46.87 3.34 0.00	54.45 4.19 0.00	71.17 5.81 -0.61	117.83 8.83 -34.67	181.13 8.70 -102.53	188.99 2.54 -166.26	191.66 1.82 -175.11	172.92 2.18 -153.40	168.26 2.88 -141.89	176.47 17.09 -14.30	239.00 17.49 0.00	229.19 18.06 0.00	194.34 15.95 0.00	158.50 15.96 0.00	141.98 14.32 -5.96	285.01 28.69 0.00	104.00 10.82 0.00
HOLTSVILLE_IC_4 23693	35.16 3.45 0.00	41.63 3.56 0.00	38.41 3.30 0.00	43.67 3.80 0.00	36.68 3.07 0.00	35.99 3.05 0.00	39.08 2.90 0.00	46.87 3.34 0.00	54.45 4.19 0.00	71.17 5.81 -0.61	117.83 8.83 -34.67	181.13 8.70 -102.53	188.99 2.54 -166.26	191.66 1.82 -175.11	172.92 2.18 -153.40	168.26 2.88 -141.89	176.47 17.09 -14.30	239.00 17.49 0.00	229.19 18.06 0.00	194.34 15.95 0.00	158.50 15.96 0.00	141.98 14.32 -5.96	285.01 28.69 0.00	104.00 10.82 0.00
HOLTSVILLE_IC_5 23694	35.16 3.45 0.00	41.63 3.56 0.00	38.41 3.30 0.00	43.67 3.80 0.00	36.68 3.07 0.00	35.99 3.05 0.00	39.08 2.90 0.00	46.87 3.34 0.00	54.45 4.19 0.00	71.17 5.81 -0.61	117.83 8.83 -34.67	181.13 8.70 -102.53	188.99 2.54 -166.26	191.66 1.82 -175.11	172.92 2.18 -153.40	168.26 2.88 -141.89	176.47 17.09 -14.30	239.00 17.49 0.00	229.19 18.06 0.00	194.34 15.95 0.00	158.50 15.96 0.00	141.98 14.32 -5.96	285.01 28.69 0.00	104.00 10.82 0.00
HOLTSVILLE_IC_6 23695	35.29 3.57 0.00	41.78 3.72 0.00	38.55 3.45 0.00	43.84 3.97 0.00	36.80 3.19 0.00	36.12 3.17 0.00	39.22 3.04 0.00	47.04 3.52 0.00	54.67 4.41 0.00	71.51 6.15 -0.61	118.30 9.29 -34.67	181.57 9.14 -102.53	189.13 2.67 -166.26	191.76 1.92 -175.11	173.04 2.30 -153.40	168.41 3.03 -141.89	177.43 18.05 -14.30	240.44 18.93 0.00	230.54 19.41 0.00	195.39 17.00 0.00	159.44 16.90 0.00	142.92 15.25 -5.96	286.85 30.54 0.00	104.70 11.52 0.00
HOLTSVILLE_IC_7 23696	35.29 3.57 0.00	41.78 3.72 0.00	38.55 3.45 0.00	43.84 3.97 0.00	36.80 3.19 0.00	36.12 3.17 0.00	39.22 3.04 0.00	47.04 3.52 0.00	54.67 4.41 0.00	71.51 6.15 -0.61	118.30 9.29 -34.67	181.57 9.14 -102.53	189.13 2.67 -166.26	191.76 1.92 -175.11	173.04 2.30 -153.40	168.41 3.03 -141.89	177.43 18.05 -14.30	240.44 18.93 0.00	230.54 19.41 0.00	195.39 17.00 0.00	159.44 16.90 0.00	142.92 15.25 -5.96	286.85 30.54 0.00	104.70 11.52 0.00
HOLTSVILLE_IC_8 23697	35.29 3.57 0.00	41.78 3.72 0.00	38.55 3.45 0.00	43.84 3.97 0.00	36.80 3.19 0.00	36.12 3.17 0.00	39.22 3.04 0.00	47.04 3.52 0.00	54.67 4.41 0.00	71.51 6.15 -0.61	118.30 9.29 -34.67	181.57 9.14 -102.53	189.13 2.67 -166.26	191.76 1.92 -175.11	173.04 2.30 -153.40	168.41 3.03 -141.89	177.43 18.05 -14.30	240.44 18.93 0.00	230.54 19.41 0.00	195.39 17.00 0.00	159.44 16.90 0.00	142.92 15.25 -5.96	286.85 30.54 0.00	104.70 11.52 0.00
HOLTSVILLE_IC_9 23698	35.29 3.57 0.00	41.78 3.72 0.00	38.55 3.45 0.00	43.84 3.97 0.00	36.80 3.19 0.00	36.12 3.17 0.00	39.22 3.04 0.00	47.04 3.52 0.00	54.67 4.41 0.00	71.51 6.15 -0.61	118.30 9.29 -34.67	181.57 9.14 -102.53	189.13 2.67 -166.26	191.76 1.92 -175.11	173.04 2.30 -153.40	168.41 3.03 -141.89	177.43 18.05 -14.30	240.44 18.93 0.00	230.54 19.41 0.00	195.39 17.00 0.00	159.44 16.90 0.00	142.92 15.25 -5.96	286.85 30.54 0.00	104.70 11.52 0.00
HOWARD_WT_PWR 323690	33.57 1.85 0.00	40.41 2.35 0.00	37.19 2.08 0.00	42.02 2.15 0.00	35.57 1.96 0.00	34.70 1.76 0.00	37.51 1.33 0.00	44.59 1.07 0.00	51.81 1.55 0.00	66.01 1.13 -0.13	80.96 -0.29 -6.91	83.20 -0.63 -13.93	51.01 -0.07 -30.89	44.23 -0.05 -29.54	45.79 -0.09 -28.55	52.29 -0.18 -28.98	143.03 -2.50 -0.45	218.32 -2.61 0.57	208.82 -1.92 0.39	174.41 -2.23 1.75	122.33 -1.57 18.65	102.38 -0.92 18.40	256.23 -0.08 0.00	93.01 -0.17 0.00
HQ_GEN_CEDARS 23644	30.44 -1.28 0.00	36.71 -1.36 0.00	34.35 -0.76 0.00	39.01 -0.86 0.00	32.49 -1.12 0.00	31.66 -1.28 0.00	35.51 -0.66 0.00	43.05 -0.48 0.00	49.35 -0.91 0.00	63.70 -1.05 0.00	73.23 -1.10 0.00	68.42 -1.48 0.00	19.50 -0.69 0.00	14.24 -0.50 0.00	16.64 -0.69 0.00	22.77 -0.72 0.00	143.57 -1.51 0.00	221.55 0.04 0.00	210.83 -0.30 0.00	178.32 -0.07 0.00	141.69 -0.85 0.00	120.47 -1.23 0.00	254.73 -1.58 0.00	92.95 -0.23 0.00
HQ_GEN_CEDARS_PROXY 323590	14.89 -1.28 15.55	18.43 -1.36 18.28	34.35 -0.76 0.00	39.01 -0.86 0.00	32.49 -1.12 0.00	15.67 -1.28 16.00	35.51 -0.66 0.00	43.05 -0.48 0.00	49.35 -0.91 0.00	63.70 -1.05 0.00	73.23 -1.10 0.00	68.42 -1.48 0.00	19.50 -0.69 0.00	14.24 -0.50 0.00	8.46 -0.69 8.19	22.77 -0.72 0.00	143.57 -1.51 0.00	221.55 0.04 0.00	210.83 -0.30 0.00	178.32 -0.07 0.00	141.69 -0.85 0.00	120.47 -1.23 0.00	254.73 -1.58 0.00	92.95 -0.23 0.00
HQ_GEN_IMPORT 323601	30.91 -0.81 0.00	37.22 -0.84 0.00	34.41 -0.70 0.00	39.08 -0.79 0.00	32.85 -0.76 0.00	32.12 -0.82 0.00	35.48 -0.69 0.00	42.90 -0.63 0.00	49.30 -0.97 0.00	63.45 -1.30 0.00	72.80 -1.54 0.00	68.48 -1.42 0.00	19.72 -0.47 0.00	14.38 -0.36 0.00	16.90 -0.43 0.00	22.98 -0.51 0.00	142.84 -2.24 0.00	219.98 -1.52 0.00	209.36 -1.76 0.00	177.14 -1.25 0.00	102.73 -1.95 37.86	119.72 -1.98 0.00	252.47 -3.85 0.00	91.98 -1.20 0.00
HQ_GEN_WHEEL 23651	30.91 -0.81 0.00	37.22 -0.84 0.00	34.41 -0.70 0.00	39.08 -0.79 0.00	32.85 -0.76 0.00	32.12 -0.82 0.00	35.48 -0.69 0.00	42.90 -0.63 0.00	49.30 -0.97 0.00	63.45 -1.30 0.00	72.80 -1.54 0.00	68.48 -1.42 0.00	19.72 -0.47 0.00	14.38 -0.36 0.00	16.90 -0.43 0.00	22.98 -0.51 0.00	142.84 -2.24 0.00	219.98 -1.52 0.00	209.36 -1.76 0.00	177.14 -1.25 0.00	102.73 -1.95 37.86	119.72 -1.98 0.00	252.47 -3.85 0.00	91.98 -1.20 0.00
HUDSON_AVE_GT_3 23810	34.58 2.86 0.00	41.15 3.09 0.00	37.84 2.73 0.00	42.99 3.12 0.00	36.35 2.74 0.00	35.76 2.82 0.00	39.11 2.93 0.00	46.76 3.23 0.00	54.27 4.01 0.00	70.42 5.06 -0.61	112.20 6.11 -31.76	139.78 5.86 -64.01	163.80 1.68 -141.94	151.71 1.24 -135.74	150.03 1.52 -131.18	158.69 2.05 -133.15	158.96 11.84 -2.05	235.44 13.93 0.00	224.97 13.84 0.00	190.64 12.25 0.00	153.49 10.95 0.00	137.35 9.69 -5.96	275.26 18.94 0.00	100.10 6.92 0.00

HUDSON AVE_GT_4 23540	34.58 2.86 0.00	41.15 3.09 0.00	37.84 2.73 0.00	42.99 3.12 0.00	36.35 2.74 0.00	35.76 2.82 0.00	39.11 2.93 0.00	46.76 3.23 0.00	54.27 4.01 0.00	70.42 5.06 -0.61	112.20 6.11 -31.76	139.78 5.86 -64.01	163.80 1.68 -141.94	151.71 1.24 -135.74	150.03 1.52 -131.18	158.69 2.05 -133.15	158.96 11.84 -2.05	235.44 13.93 0.00	224.97 13.84 0.00	190.64 12.25 0.00	153.49 10.95 0.00	137.35 9.69 -5.96	275.26 18.94 0.00	100.10 6.92 0.00
HUDSON AVE_GT_5 23657	34.58 2.86 0.00	41.15 3.09 0.00	37.84 2.73 0.00	42.99 3.12 0.00	36.35 2.74 0.00	35.76 2.82 0.00	39.11 2.93 0.00	46.76 3.23 0.00	54.27 4.01 0.00	70.42 5.06 -0.61	112.20 6.11 -31.76	139.78 5.86 -64.01	163.80 1.68 -141.94	151.71 1.24 -135.74	150.03 1.52 -131.18	158.69 2.05 -133.15	158.96 11.84 -2.05	235.44 13.93 0.00	224.97 13.84 0.00	190.64 12.25 0.00	153.49 10.95 0.00	137.35 9.69 -5.96	275.26 18.94 0.00	100.10 6.92 0.00
HUDSON_AVE_10 24168	34.47 2.76 0.00	41.01 2.94 0.00	37.70 2.59 0.00	42.81 2.94 0.00	36.21 2.59 0.00	35.63 2.68 0.00	38.98 2.80 0.00	46.65 3.13 0.00	54.14 3.88 0.00	70.25 4.89 -0.61	111.98 5.88 -31.76	139.60 5.69 -64.01	163.72 1.60 -141.94	151.65 1.18 -135.74	149.97 1.47 -131.18	158.61 1.97 -133.15	158.53 11.40 -2.05	234.75 13.24 0.00	224.33 13.20 0.00	190.14 11.75 0.00	153.09 10.55 0.00	136.99 9.33 -5.96	274.71 18.40 0.00	99.91 6.73 0.00
HUNTER MOUNT___DRP 323613	34.27 2.55 0.00	40.94 2.88 0.00	37.67 2.56 0.00	42.85 2.98 0.00	36.21 2.60 0.00	35.62 2.67 0.00	38.98 2.81 0.00	46.74 3.21 0.00	54.37 4.11 0.00	70.99 5.57 -0.66	115.76 6.67 -34.76	146.12 6.17 -70.06	177.31 1.79 -155.34	164.61 1.33 -148.55	162.46 1.57 -143.56	171.34 2.12 -145.72	159.21 11.89 -2.24	235.74 14.24 0.00	225.24 14.11 0.00	191.33 12.94 0.00	154.83 12.29 0.00	139.29 11.07 -6.52	278.93 22.62 0.00	100.95 7.77 0.00
HUNTINGTON_RES_REC 323705	35.02 3.30 0.00	41.50 3.44 0.00	38.22 3.11 0.00	43.45 3.58 0.00	36.50 2.89 0.00	35.84 2.90 0.00	38.91 2.73 0.00	46.64 3.11 0.00	54.19 3.92 0.00	70.77 5.41 -0.61	117.40 8.40 -34.67	180.68 8.24 -102.53	188.84 2.39 -166.26	191.57 1.73 -175.11	172.79 2.06 -153.40	168.14 2.75 -141.89	175.66 16.28 -14.30	238.65 17.14 0.00	228.75 17.62 0.00	193.47 15.08 0.00	157.49 14.95 0.00	141.31 13.64 -5.96	283.31 27.00 0.00	103.28 10.09 0.00
HUNTLEY___63 23557	32.80 1.08 0.00	39.70 1.64 0.00	36.53 1.42 0.00	41.28 1.40 0.00	34.89 1.28 0.00	33.92 0.97 0.00	36.09 -0.08 0.00	42.71 -0.81 0.00	49.44 -0.82 0.00	62.70 -2.15 -0.10	74.86 -4.81 -5.32	75.48 -5.15 -10.73	42.73 -1.26 -23.79	36.49 -1.01 -22.76	38.14 -1.19 -21.99	44.05 -1.76 -22.32	132.58 -12.84 -0.34	199.87 -17.04 4.60	191.16 -16.82 3.14	160.94 -16.54 0.91	115.47 -12.71 14.36	99.07 -10.40 12.23	236.92 -19.39 0.00	86.33 -6.85 0.00
HUNTLEY___64 23558	32.80 1.08 0.00	39.70 1.64 0.00	36.53 1.42 0.00	41.28 1.40 0.00	34.89 1.28 0.00	33.92 0.97 0.00	36.09 -0.08 0.00	42.71 -0.81 0.00	49.44 -0.82 0.00	62.70 -2.15 -0.10	74.86 -4.81 -5.32	75.48 -5.15 -10.73	42.73 -1.26 -23.79	36.49 -1.01 -22.76	38.14 -1.19 -21.99	44.05 -1.76 -22.32	132.58 -12.84 -0.34	199.87 -17.04 4.60	191.16 -16.82 3.14	160.94 -16.54 0.91	115.47 -12.71 14.36	99.07 -10.40 12.23	236.92 -19.39 0.00	86.33 -6.85 0.00
HUNTLEY___65 23559	32.80 1.08 0.00	39.70 1.64 0.00	36.53 1.42 0.00	41.28 1.40 0.00	34.89 1.28 0.00	33.92 0.97 0.00	36.09 -0.08 0.00	42.71 -0.81 0.00	49.44 -0.82 0.00	62.70 -2.15 -0.10	74.86 -4.81 -5.32	75.48 -5.15 -10.73	42.73 -1.26 -23.79	36.49 -1.01 -22.76	38.14 -1.19 -21.99	44.05 -1.76 -22.32	132.58 -12.84 -0.34	199.87 -17.04 4.60	191.16 -16.82 3.14	160.94 -16.54 0.91	115.47 -12.71 14.36	99.07 -10.40 12.23	236.92 -19.39 0.00	86.33 -6.85 0.00
HUNTLEY___66 23560	32.80 1.08 0.00	39.70 1.64 0.00	36.53 1.42 0.00	41.28 1.40 0.00	34.89 1.28 0.00	33.92 0.97 0.00	36.09 -0.08 0.00	42.71 -0.81 0.00	49.44 -0.82 0.00	62.70 -2.15 -0.10	74.86 -4.81 -5.32	75.48 -5.15 -10.73	42.73 -1.26 -23.79	36.49 -1.01 -22.76	38.14 -1.19 -21.99	44.05 -1.76 -22.32	132.58 -12.84 -0.34	199.87 -17.04 4.60	191.16 -16.82 3.14	160.94 -16.54 0.91	115.47 -12.71 14.36	99.07 -10.40 12.23	236.92 -19.39 0.00	86.33 -6.85 0.00
HUNTLEY___67 23561	32.49 0.77 0.00	39.33 1.27 0.00	36.18 1.07 0.00	40.87 1.01 0.00	34.54 0.93 0.00	33.60 0.65 0.00	35.78 -0.40 0.00	42.42 -1.10 0.00	49.12 -1.14 0.00	62.31 -2.55 -0.10	74.61 -5.16 -5.44	75.36 -5.50 -10.96	43.14 -1.36 -24.31	36.91 -1.07 -23.24	38.55 -1.25 -22.46	44.47 -1.82 -22.80	132.42 -13.01 -0.35	199.14 -17.53 4.83	190.48 -17.34 3.31	157.59 -16.72 4.09	87.67 -12.75 42.11	70.10 -10.38 41.22	236.69 -19.62 0.00	86.32 -6.85 0.01
HUNTLEY___68 23562	32.49 0.77 0.00	39.33 1.27 0.00	36.18 1.07 0.00	40.87 1.01 0.00	34.54 0.93 0.00	33.60 0.65 0.00	35.78 -0.40 0.00	42.42 -1.10 0.00	49.12 -1.14 0.00	62.31 -2.55 -0.10	74.61 -5.16 -5.44	75.36 -5.50 -10.96	43.14 -1.36 -24.31	36.91 -1.07 -23.24	38.55 -1.25 -22.46	44.47 -1.82 -22.80	132.42 -13.01 -0.35	199.14 -17.53 4.83	190.48 -17.34 3.31	157.59 -16.72 4.09	87.67 -12.75 42.11	70.10 -10.38 41.22	236.69 -19.62 0.00	86.32 -6.85 0.01
HYLAND___LFGE 323620	34.43 2.71 0.00	41.42 3.36 0.00	38.10 2.99 0.00	43.10 3.23 0.00	36.45 2.84 0.00	35.64 2.70 0.00	38.62 2.43 0.00	46.19 2.66 0.00	53.70 3.44 0.00	68.40 3.54 -0.11	82.14 2.19 -5.62	82.67 1.45 -11.32	45.59 0.29 -25.10	38.48 -0.26 -24.01	40.03 -0.50 -23.20	46.24 -0.80 -23.55	139.17 -6.27 -0.36	214.11 -6.61 0.78	205.21 -5.39 0.53	171.70 -6.07 0.62	129.61 -4.69 8.24	110.78 -2.96 7.96	268.86 12.54 0.00	96.60 3.42 0.00
INDECK___CORINTH 23802	35.19 3.47 0.00	42.12 4.05 0.00	38.72 3.61 0.00	44.11 4.25 0.00	37.22 3.61 0.00	36.72 3.77 0.00	40.31 4.13 0.00	48.56 5.03 0.00	56.55 6.29 0.00	74.13 8.49 -0.88	130.60 10.02 -46.24	172.29 9.19 -93.21	229.49 2.63 -206.67	214.29 1.92 -197.64	210.56 2.22 -191.00	220.46 3.09 -193.88	167.61 19.55 -2.98	250.07 28.57 0.00	238.14 27.02 0.00	200.59 22.20 0.00	161.04 18.50 0.00	146.32 15.94 -8.68	289.20 32.88 0.00	104.35 11.16 0.00
INDECK___ILION 23567	32.45 0.73 0.00	38.85 0.79 0.00	35.80 0.69 0.00	40.69 0.82 0.00	34.38 0.76 0.00	33.79 0.84 0.00	37.01 0.83 0.00	44.46 0.93 0.00	51.57 1.31 0.00	66.61 1.87 0.02	75.69 2.34 0.98	70.10 2.17 1.97	16.44 0.62 4.37	11.01 0.45 4.18	13.81 0.52 4.04	20.08 0.68 4.10	149.08 4.07 0.06	226.72 5.21 0.00	216.21 5.08 0.00	182.28 3.89 0.00	146.34 3.80 0.00	124.94 3.43 0.18	263.21 6.90 0.00	95.38 2.20 0.00
INDECK___OLEAN 23982	33.02 1.31 0.00	39.65 1.59 0.00	36.43 1.32 0.00	41.11 1.24 0.00	34.91 1.30 0.00	34.06 1.11 0.00	36.49 0.31 0.00	42.92 -0.60 0.00	49.48 -0.78 0.00	62.88 -2.00 -0.13	77.39 -3.54 -6.60	79.64 -3.55 -13.29	48.76 -0.90 -29.47	42.34 -0.58 -28.18	43.79 -0.78 -27.24	49.78 -1.36 -27.65	135.73 -9.78 -0.42	197.30 -16.23 7.98	190.97 -14.70 5.45	164.35 -11.15 2.89	103.16 -8.38 31.00	88.70 -5.13 27.87	248.30 -8.01 0.00	90.08 -3.09 0.00

INDECK___OSWEGO 23783	31.27 -0.45 0.00	37.51 -0.56 0.00	34.57 -0.54 0.00	39.21 -0.65 0.00	33.11 -0.50 0.00	32.44 -0.51 0.00	35.52 -0.66 0.00	42.66 -0.87 0.00	49.38 -0.88 0.00	63.57 -1.22 -0.05	75.13 -1.61 -2.40	73.16 -1.59 -4.84	30.53 -0.40 -10.74	24.73 -0.27 -10.27	26.94 -0.31 -9.92	33.08 -0.49 -10.07	141.67 -3.57 -0.15	216.14 -5.37 0.00	206.18 -4.95 0.00	173.89 -4.50 0.00	139.10 -3.44 0.00	119.19 -2.96 -0.45	249.91 -6.41 0.00	90.78 -2.40 0.00
INDECK___YERKES 23781	32.83 1.11 0.00	39.74 1.68 0.00	36.56 1.46 0.00	41.32 1.45 0.00	34.92 1.31 0.00	33.96 1.01 0.00	36.13 -0.05 0.00	42.76 -0.77 0.00	49.49 -0.77 0.00	62.77 -2.09 -0.10	74.92 -4.74 -5.32	75.55 -5.09 -10.73	42.75 -1.24 -23.79	36.50 -0.99 -22.76	38.15 -1.17 -21.99	44.08 -1.74 -22.32	132.73 -12.69 -0.34	200.07 -16.83 4.60	191.34 -16.65 3.14	161.12 -16.35 0.91	115.56 -12.62 14.36	99.18 -10.29 12.23	237.06 -19.26 0.00	86.42 -6.76 0.00
INDIAN POINT_GT_1 24139	34.25 2.53 0.00	40.78 2.72 0.00	37.51 2.40 0.00	42.64 2.77 0.00	36.05 2.44 0.00	35.47 2.52 0.00	38.79 2.61 0.00	46.37 2.85 0.00	53.82 3.56 0.00	70.01 4.65 -0.60	111.70 5.73 -31.64	139.20 5.53 -63.77	163.18 1.59 -141.40	151.13 1.17 -135.22	149.44 1.43 -130.68	158.06 1.92 -132.64	158.22 11.11 -2.04	234.61 13.10 0.00	224.16 13.03 0.00	189.85 11.46 0.00	152.85 10.32 0.00	136.79 9.15 -5.94	274.21 17.89 0.00	99.69 6.50 0.00
INDIAN POINT_GT_2 23659	34.25 2.53 0.00	40.78 2.72 0.00	37.51 2.40 0.00	42.64 2.77 0.00	36.05 2.44 0.00	35.47 2.52 0.00	38.79 2.61 0.00	46.37 2.85 0.00	53.82 3.56 0.00	70.01 4.65 -0.60	111.70 5.73 -31.64	139.20 5.53 -63.77	163.18 1.59 -141.40	151.13 1.17 -135.22	149.44 1.43 -130.68	158.06 1.92 -132.64	158.22 11.11 -2.04	234.61 13.10 0.00	224.16 13.03 0.00	189.85 11.46 0.00	152.85 10.32 0.00	136.79 9.15 -5.94	274.21 17.89 0.00	99.69 6.50 0.00
INDIAN POINT_GT_3 24019	34.25 2.53 0.00	40.78 2.72 0.00	37.51 2.40 0.00	42.64 2.77 0.00	36.05 2.44 0.00	35.47 2.52 0.00	38.79 2.61 0.00	46.37 2.85 0.00	53.82 3.56 0.00	70.01 4.65 -0.60	111.70 5.73 -31.64	139.20 5.53 -63.77	163.18 1.59 -141.40	151.13 1.17 -135.22	149.44 1.43 -130.68	158.06 1.92 -132.64	158.22 11.11 -2.04	234.61 13.10 0.00	224.16 13.03 0.00	189.85 11.46 0.00	152.85 10.32 0.00	136.79 9.15 -5.94	274.21 17.89 0.00	99.69 6.50 0.00
INDIAN POINT___2 23530	34.38 2.66 0.00	40.93 2.86 0.00	37.65 2.54 0.00	42.79 2.92 0.00	36.17 2.56 0.00	35.59 2.64 0.00	38.91 2.73 0.00	46.53 3.00 0.00	53.98 3.72 0.00	70.18 4.82 -0.61	112.02 5.94 -31.75	139.62 5.73 -63.99	163.72 1.64 -141.88	151.64 1.21 -135.69	149.94 1.48 -131.13	158.59 1.99 -133.10	158.60 11.48 -2.05	235.05 13.55 0.00	224.58 13.46 0.00	190.23 11.84 0.00	153.20 10.66 0.00	137.09 9.43 -5.96	274.89 18.58 0.00	99.90 6.72 0.00
INDIAN POINT___3 23531	34.08 2.36 0.00	40.59 2.52 0.00	37.34 2.23 0.00	42.44 2.57 0.00	35.90 2.28 0.00	35.31 2.36 0.00	38.61 2.43 0.00	46.16 2.63 0.00	53.54 3.28 0.00	69.65 4.30 -0.60	110.91 5.33 -31.25	138.02 5.13 -62.99	161.33 1.48 -139.66	149.39 1.09 -133.56	147.75 1.34 -129.08	156.30 1.79 -131.02	157.34 10.25 -2.01	233.36 11.85 0.00	222.97 11.84 0.00	188.82 10.42 0.00	152.02 9.48 0.00	136.00 8.43 -5.87	272.73 16.42 0.00	99.13 5.95 0.00
IP CORINTH___1 23988	35.19 3.47 0.00	42.12 4.05 0.00	38.72 3.61 0.00	44.11 4.25 0.00	37.22 3.61 0.00	36.72 3.77 0.00	40.31 4.13 0.00	48.56 5.03 0.00	56.55 6.29 0.00	74.13 8.49 -0.88	130.60 10.02 -46.24	172.29 9.19 -93.21	229.49 2.63 -206.67	214.29 1.92 -197.64	210.56 2.22 -191.00	220.46 3.09 -193.88	167.61 19.55 -2.98	250.07 28.57 0.00	238.14 27.02 0.00	200.59 22.20 0.00	161.04 18.50 0.00	146.32 15.94 -8.68	289.20 32.88 0.00	104.35 11.16 0.00
IP___TICONDEROGA 23804	36.62 4.90 0.00	43.91 5.85 0.00	40.32 5.21 0.00	46.06 6.19 0.00	38.78 5.17 0.00	38.45 5.50 0.00	42.43 6.25 0.00	51.33 7.80 0.00	59.98 9.72 0.00	78.59 12.96 -0.88	135.46 14.95 -46.17	176.45 13.47 -93.07	230.49 3.93 -206.37	214.94 2.85 -197.36	211.34 3.28 -190.73	221.67 4.58 -193.60	176.96 28.91 -2.98	263.68 42.17 0.00	249.90 38.77 0.00	211.09 32.70 0.00	169.23 26.70 0.00	153.60 23.23 -8.67	303.79 47.47 0.00	109.13 15.95 0.00
ISLIP_RES_REC 323679	35.41 3.69 0.00	41.92 3.86 0.00	38.68 3.57 0.00	43.98 4.11 0.00	36.92 3.31 0.00	36.24 3.30 0.00	39.35 3.17 0.00	47.23 3.71 0.00	54.90 4.64 0.00	71.83 6.47 -0.61	118.69 9.69 -34.67	181.96 9.53 -102.53	189.23 2.78 -166.26	191.84 2.00 -175.11	173.14 2.40 -153.40	168.55 3.17 -141.89	178.28 18.90 -14.30	241.77 20.26 0.00	231.81 20.68 0.00	196.40 18.01 0.00	160.20 17.66 0.00	143.62 15.96 -5.96	288.35 32.04 0.00	105.24 12.06 0.00
JARVIS____ 23743	32.12 0.40 0.00	38.50 0.44 0.00	35.49 0.38 0.00	40.31 0.44 0.00	34.02 0.41 0.00	33.37 0.42 0.00	36.60 0.42 0.00	43.95 0.42 0.00	50.85 0.59 0.00	65.55 0.81 0.02	74.40 1.04 0.98	68.91 0.98 1.97	16.11 0.29 4.37	10.77 0.22 4.18	13.55 0.26 4.04	19.71 0.32 4.10	146.75 1.73 0.06	223.72 2.22 0.00	213.24 2.11 0.00	180.03 1.64 0.00	144.28 1.74 0.00	123.07 1.55 0.18	259.39 3.08 0.00	94.21 1.03 0.00
JENNISON___1 23625	34.04 2.32 0.00	40.80 2.74 0.00	37.57 2.46 0.00	42.57 2.70 0.00	36.03 2.41 0.00	35.34 2.40 0.00	38.66 2.48 0.00	46.43 2.90 0.00	53.98 3.72 0.00	69.64 4.67 -0.21	90.39 4.90 -11.15	96.77 4.39 -22.47	71.35 1.33 -49.83	63.34 0.96 -47.65	64.52 1.14 -46.05	71.76 1.52 -46.74	154.65 8.86 -0.72	235.93 13.47 -0.95	224.79 13.01 -0.65	188.64 10.66 0.42	146.32 8.75 4.97	125.27 7.55 3.98	272.30 15.98 0.00	98.62 5.44 0.00
JENNISON___2 23626	34.04 2.32 0.00	40.80 2.74 0.00	37.57 2.46 0.00	42.57 2.70 0.00	36.03 2.41 0.00	35.34 2.40 0.00	38.66 2.48 0.00	46.43 2.90 0.00	53.98 3.72 0.00	69.64 4.67 -0.21	90.39 4.90 -11.15	96.77 4.39 -22.47	71.35 1.33 -49.83	63.34 0.96 -47.65	64.52 1.14 -46.05	71.76 1.52 -46.74	154.65 8.86 -0.72	235.93 13.47 -0.95	224.79 13.01 -0.65	188.64 10.66 0.42	146.32 8.75 4.97	125.27 7.55 3.98	272.30 15.98 0.00	98.62 5.44 0.00
JERICHO_RISE_WT_PWR 323719	31.40 -0.32 0.00	37.85 -0.22 0.00	35.10 -0.01 0.00	39.99 0.11 0.00	33.57 -0.04 0.00	32.84 -0.10 0.00	36.28 0.10 0.00	43.77 0.24 0.00	49.96 -0.30 0.00	64.30 -0.46 0.00	73.80 -0.54 0.00	69.33 -0.58 0.00	19.93 -0.26 0.00	14.52 -0.21 0.00	17.04 -0.29 0.00	23.22 -0.27 0.00	144.98 -0.10 0.00	223.82 2.32 0.00	213.36 2.24 0.00	181.52 3.13 0.00	144.66 2.12 0.00	122.93 1.23 0.00	259.16 2.85 0.00	94.33 1.15 0.00
KCE_NY_1 323755	34.63 2.91 0.00	41.48 3.42 0.00	38.12 3.01 0.00	43.40 3.53 0.00	36.66 3.04 0.00	36.10 3.16 0.00	39.66 3.48 0.00	47.62 4.10 0.00	55.38 5.12 0.00	72.53 6.89 -0.88	128.71 8.30 -46.08	170.51 7.73 -92.88	228.35 2.21 -205.95	213.31 1.62 -196.95	209.55 1.88 -190.34	219.27 2.57 -193.20	164.27 16.22 -2.97	244.89 23.38 0.00	233.26 22.14 0.00	196.50 18.11 0.00	157.91 15.37 0.00	143.70 13.35 -8.65	283.86 27.54 0.00	102.53 9.35 0.00

KEDC PORT_JEFF_GT2 24210	35.23 3.51 0.00	41.70 3.64 0.00	38.48 3.37 0.00	43.75 3.88 0.00	36.74 3.13 0.00	36.05 3.11 0.00	39.15 2.97 0.00	46.95 3.43 0.00	54.57 4.31 0.00	71.35 5.99 -0.61	118.09 9.09 -34.67	181.39 8.96 -102.53	189.07 2.62 -166.26	191.72 1.88 -175.11	172.99 2.25 -153.40	168.35 2.97 -141.89	177.01 17.63 -14.30	239.97 18.47 0.00	230.10 18.97 0.00	194.94 16.55 0.00	159.02 16.48 0.00	142.48 14.82 -5.96	286.00 29.69 0.00	104.34 11.16 0.00
KEDC PORT_JEFF_GT3 24211	35.23 3.51 0.00	41.70 3.64 0.00	38.48 3.37 0.00	43.75 3.88 0.00	36.74 3.13 0.00	36.05 3.11 0.00	39.15 2.97 0.00	46.95 3.43 0.00	54.57 4.31 0.00	71.35 5.99 -0.61	118.09 9.09 -34.67	181.39 8.96 -102.53	189.07 2.62 -166.26	191.72 1.88 -175.11	172.99 2.25 -153.40	168.35 2.97 -141.89	177.01 17.63 -14.30	239.97 18.47 0.00	230.10 18.97 0.00	194.94 16.55 0.00	159.02 16.48 0.00	142.48 14.82 -5.96	286.00 29.69 0.00	104.34 11.16 0.00
KEDC_GLWD_GT4 24219	34.79 3.07 0.00	41.35 3.28 0.00	38.03 2.92 0.00	43.21 3.34 0.00	36.49 2.88 0.00	35.88 2.93 0.00	39.15 2.97 0.00	46.83 3.30 0.00	54.35 4.09 0.00	70.84 5.48 -0.61	116.03 7.03 -34.67	179.18 6.75 -102.53	188.40 1.94 -166.26	191.26 1.42 -175.11	172.44 1.71 -153.40	167.65 2.27 -141.89	172.27 12.90 -14.30	236.11 14.60 0.00	225.84 14.72 0.00	191.23 12.84 0.00	154.58 12.04 0.00	138.38 10.72 -5.96	276.91 20.59 0.00	100.70 7.51 0.00
KEDC_GLWD_GT5 24220	34.79 3.07 0.00	41.35 3.28 0.00	38.03 2.92 0.00	43.21 3.34 0.00	36.49 2.88 0.00	35.88 2.93 0.00	39.15 2.97 0.00	46.83 3.30 0.00	54.35 4.09 0.00	70.84 5.48 -0.61	116.03 7.03 -34.67	179.18 6.75 -102.53	188.40 1.94 -166.26	191.26 1.42 -175.11	172.44 1.71 -153.40	167.65 2.27 -141.89	172.27 12.90 -14.30	236.11 14.60 0.00	225.84 14.72 0.00	191.23 12.84 0.00	154.58 12.04 0.00	138.38 10.72 -5.96	276.91 20.59 0.00	100.70 7.51 0.00
KENSICO____ 23655	34.34 2.62 0.00	40.89 2.83 0.00	37.61 2.51 0.00	42.76 2.89 0.00	36.15 2.54 0.00	35.57 2.62 0.00	38.88 2.70 0.00	46.50 2.97 0.00	53.94 3.68 0.00	70.16 4.80 -0.60	111.95 5.91 -31.71	139.51 5.70 -63.91	163.54 1.64 -141.71	151.46 1.20 -135.52	149.77 1.47 -130.97	158.40 1.97 -132.94	158.53 11.41 -2.04	234.99 13.49 0.00	224.55 13.42 0.00	190.16 11.77 0.00	153.13 10.59 0.00	137.06 9.41 -5.95	274.73 18.41 0.00	99.86 6.68 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.46 2.75 0.00	41.07 3.00 0.00	37.79 2.68 0.00	42.96 3.09 0.00	36.35 2.73 0.00	35.75 2.81 0.00	39.14 2.96 0.00	46.88 3.35 0.00	54.46 4.20 0.00	70.92 5.60 -0.57	110.83 6.82 -29.67	136.24 6.53 -59.80	154.69 1.90 -132.60	142.92 1.38 -126.81	141.52 1.64 -122.55	149.89 2.00 -124.40	158.83 11.84 -1.91	236.72 15.21 0.00	226.15 15.02 0.00	191.10 12.71 0.00	153.87 11.34 0.00	137.31 10.05 -5.57	276.11 19.79 0.00	100.26 7.08 0.00
KIAC_JFK_GT1 23816	34.36 2.64 0.00	40.84 2.78 0.00	37.51 2.40 0.00	42.57 2.70 0.00	36.00 2.39 0.00	35.45 2.50 0.00	38.84 2.66 0.00	46.63 3.10 0.00	53.97 3.71 0.00	69.91 4.55 -0.61	111.55 5.46 -31.76	139.30 5.39 -64.01	163.55 1.43 -141.94	151.51 1.04 -135.74	149.87 1.36 -131.18	158.48 1.84 -133.15	157.64 10.52 -2.05	233.34 11.83 0.00	223.01 11.88 0.00	189.10 10.71 0.00	152.31 9.77 0.00	136.34 8.68 -5.96	274.06 17.75 0.00	99.75 6.57 0.00
KIAC_JFK_GT2 23817	34.36 2.64 0.00	40.84 2.78 0.00	37.51 2.40 0.00	42.57 2.70 0.00	36.00 2.39 0.00	35.45 2.50 0.00	38.84 2.66 0.00	46.63 3.10 0.00	53.97 3.71 0.00	69.91 4.55 -0.61	111.55 5.46 -31.76	139.30 5.39 -64.01	163.55 1.43 -141.94	151.51 1.04 -135.74	149.87 1.36 -131.18	158.48 1.84 -133.15	157.64 10.52 -2.05	233.34 11.83 0.00	223.01 11.88 0.00	189.10 10.71 0.00	152.31 9.77 0.00	136.34 8.68 -5.96	274.06 17.75 0.00	99.75 6.57 0.00
KINTIGH____ 23543	31.95 0.23 0.00	38.47 0.41 0.00	35.41 0.30 0.00	40.13 0.26 0.00	33.88 0.27 0.00	33.13 0.18 0.00	35.88 -0.30 0.00	42.90 -0.62 0.00	49.69 -0.57 0.00	63.60 -1.22 -0.07	75.54 -2.46 -3.67	74.72 -2.59 -7.40	35.98 -0.63 -16.41	29.94 -0.48 -15.69	31.93 -0.57 -15.16	38.05 -0.84 -15.39	139.27 -6.05 -0.24	211.73 -7.92 1.85	202.21 -7.66 1.26	171.19 -7.77 -0.57	143.47 -5.96 -6.89	125.79 -4.88 -8.96	246.85 -9.46 0.00	89.71 -3.47 0.00
LACHUTE____HYDRO 323717	36.62 4.90 0.00	43.91 5.85 0.00	40.32 5.21 0.00	46.06 6.19 0.00	38.78 5.17 0.00	38.45 5.50 0.00	42.43 6.25 0.00	51.33 7.80 0.00	59.98 9.72 0.00	78.59 12.96 -0.88	135.46 14.95 -46.17	176.45 13.47 -93.07	230.49 3.93 -206.37	214.94 2.85 -197.36	211.34 3.28 -190.73	221.67 4.58 -193.60	176.96 28.91 -2.98	263.68 42.17 0.00	249.90 38.77 0.00	211.09 32.70 0.00	169.23 26.70 0.00	153.60 23.23 -8.67	303.79 47.47 0.00	109.13 15.95 0.00
LEDERLE____ 23769	34.03 2.30 0.00	40.51 2.45 0.00	37.29 2.19 0.00	42.39 2.53 0.00	35.87 2.26 0.00	35.27 2.32 0.00	38.57 2.38 0.00	46.12 2.59 0.00	53.48 3.22 0.00	69.53 4.20 -0.58	109.69 5.19 -30.16	135.71 5.02 -60.79	156.43 1.46 -134.78	144.71 1.08 -128.90	143.23 1.33 -124.57	151.70 1.77 -126.44	157.13 10.11 -1.94	233.28 11.78 0.00	223.01 11.88 0.00	188.78 10.38 0.00	151.96 9.42 0.00	135.59 8.23 -5.66	272.33 16.02 0.00	98.95 5.77 0.00
LINDEN COGEN____ 23786	34.44 2.72 0.00	40.98 2.91 0.00	37.68 2.57 0.00	42.80 2.93 0.00	36.21 2.60 0.00	35.63 2.68 0.00	38.94 2.76 0.00	46.52 2.99 0.00	53.95 3.69 0.00	70.03 4.67 -0.61	111.65 5.55 -31.76	139.20 5.29 -64.01	163.64 1.51 -141.94	151.59 1.11 -135.74	149.88 1.37 -131.18	158.49 1.84 -133.15	157.67 10.55 -2.05	233.41 11.91 0.00	223.09 11.97 0.00	189.05 10.66 0.00	152.12 9.58 0.00	136.22 8.56 -5.96	272.89 16.58 0.00	99.23 6.05 0.00
LIPA_MISC_IPP 23656	35.16 3.44 0.00	41.62 3.56 0.00	38.48 3.37 0.00	43.74 3.87 0.00	36.68 3.07 0.00	35.98 3.04 0.00	39.04 2.86 0.00	46.83 3.31 0.00	54.46 4.19 0.00	71.23 5.87 -0.61	118.10 9.09 -34.67	181.39 8.96 -102.53	189.07 2.62 -166.26	191.70 1.86 -175.11	172.99 2.25 -153.40	168.32 2.93 -141.89	176.73 17.35 -14.30	238.24 16.73 0.00	228.51 17.38 0.00	194.22 15.83 0.00	159.02 16.49 0.00	142.26 14.60 -5.96	285.60 29.28 0.00	104.59 11.40 0.00
LISF____SOLAR 323691	35.22 3.50 0.00	41.68 3.62 0.00	38.55 3.44 0.00	43.83 3.96 0.00	36.74 3.13 0.00	36.05 3.10 0.00	39.11 2.93 0.00	46.92 3.39 0.00	54.56 4.30 0.00	71.39 6.03 -0.61	118.29 9.28 -34.67	181.57 9.14 -102.53	189.12 2.67 -166.26	191.74 1.90 -175.11	173.03 2.30 -153.40	168.38 3.00 -141.89	177.11 17.73 -14.30	238.90 17.40 0.00	229.11 17.98 0.00	194.62 16.23 0.00	159.34 16.80 0.00	142.50 14.84 -5.96	286.05 29.74 0.00	104.73 11.55 0.00
LITTLE FALLS____HYD 24013	32.73 1.01 0.00	39.12 1.06 0.00	36.01 0.90 0.00	40.97 1.10 0.00	34.68 1.07 0.00	34.17 1.22 0.00	37.37 1.19 0.00	44.87 1.34 0.00	52.24 1.98 0.00	67.63 2.89 0.02	77.05 3.69 0.98	71.40 3.47 1.97	16.79 0.97 4.37	11.25 0.69 4.18	14.07 0.78 4.04	20.40 1.01 4.10	151.29 6.27 0.06	229.21 7.71 0.00	218.64 7.51 0.00	183.93 5.54 0.00	148.27 5.73 0.00	126.91 5.40 0.18	267.24 10.92 0.00	96.57 3.39 0.00

LI_NEWBRDGE___DRP 323616	34.77 3.05 0.00	41.27 3.20 0.00	37.96 2.86 0.00	43.13 3.26 0.00	36.37 2.76 0.00	35.71 2.76 0.00	38.88 2.70 0.00	46.52 2.99 0.00	53.98 3.72 0.00	70.41 5.05 -0.61	116.35 7.35 -34.67	179.56 7.12 -102.53	188.50 2.04 -166.26	191.33 1.49 -175.11	172.52 1.78 -153.40	167.76 2.38 -141.89	173.28 13.90 -14.30	236.19 14.69 0.00	226.32 15.19 0.00	191.69 13.30 0.00	155.56 13.02 0.00	139.27 11.61 -5.96	278.88 22.57 0.00	101.56 8.38 0.00
LOCKPORT___CC1 323769	32.49 0.77 0.00	39.34 1.28 0.00	36.20 1.09 0.00	40.90 1.03 0.00	34.55 0.94 0.00	33.60 0.66 0.00	35.69 -0.48 0.00	42.25 -1.28 0.00	48.93 -1.33 0.00	62.07 -2.78 -0.10	73.88 -5.46 -5.00	74.26 -5.72 -10.08	41.15 -1.39 -22.35	35.01 -1.10 -21.38	36.70 -1.29 -20.66	42.56 -1.90 -20.97	131.66 -13.74 -0.32	199.27 -18.55 3.68	190.08 -18.55 2.50	142.66 -17.96 17.77	-138.04 -14.14 266.43	-195.96 -11.67 306.00	234.39 -21.92 0.00	85.31 -7.82 0.06
LOCKPORT___CC2 323770	32.49 0.77 0.00	39.34 1.28 0.00	36.20 1.09 0.00	40.90 1.03 0.00	34.55 0.94 0.00	33.60 0.66 0.00	35.69 -0.48 0.00	42.25 -1.28 0.00	48.93 -1.33 0.00	62.07 -2.78 -0.10	73.88 -5.46 -5.00	74.26 -5.72 -10.08	41.15 -1.39 -22.35	35.01 -1.10 -21.38	36.70 -1.29 -20.66	42.56 -1.90 -20.97	131.66 -13.74 -0.32	199.27 -18.55 3.68	190.08 -18.55 2.50	142.66 -17.96 17.77	-138.04 -14.14 266.43	-195.96 -11.67 306.00	234.39 -21.92 0.00	85.31 -7.82 0.06
LOCKPORT___CC3 323771	32.49 0.77 0.00	39.34 1.28 0.00	36.20 1.09 0.00	40.90 1.03 0.00	34.55 0.94 0.00	33.60 0.66 0.00	35.69 -0.48 0.00	42.25 -1.28 0.00	48.93 -1.33 0.00	62.07 -2.78 -0.10	73.88 -5.46 -5.00	74.26 -5.72 -10.08	41.15 -1.39 -22.35	35.01 -1.10 -21.38	36.70 -1.29 -20.66	42.56 -1.90 -20.97	131.66 -13.74 -0.32	199.27 -18.55 3.68	190.08 -18.55 2.50	142.66 -17.96 17.77	-138.04 -14.14 266.43	-195.96 -11.67 306.00	234.39 -21.92 0.00	85.31 -7.82 0.06
LONG_LAKE_PHOENIX 24014	31.49 -0.23 0.00	37.76 -0.30 0.00	34.79 -0.31 0.00	39.48 -0.40 0.00	33.32 -0.29 0.00	32.67 -0.27 0.00	35.75 -0.42 0.00	42.92 -0.61 0.00	49.70 -0.57 0.00	63.98 -0.82 -0.05	75.67 -1.16 -2.49	73.78 -1.15 -5.03	31.07 -0.27 -11.15	25.23 -0.17 -10.66	27.42 -0.21 -10.30	33.61 -0.34 -10.46	142.50 -2.74 -0.16	217.44 -4.06 0.00	207.44 -3.69 0.00	174.84 -3.55 0.00	139.82 -2.71 0.00	119.76 -2.40 -0.47	250.96 -5.36 0.00	91.16 -2.02 0.00
LOVETT___3 23632	33.90 2.18 0.00	40.36 2.30 0.00	37.15 2.04 0.00	42.23 2.36 0.00	35.73 2.12 0.00	35.14 2.19 0.00	38.41 2.23 0.00	45.93 2.41 0.00	53.26 3.00 0.00	69.26 3.92 -0.58	109.51 4.87 -30.30	135.69 4.70 -61.08	157.00 1.36 -135.44	145.27 1.01 -129.53	143.76 1.25 -125.18	152.21 1.66 -127.06	156.46 9.43 -1.95	232.13 10.63 0.00	221.88 10.75 0.00	187.88 9.49 0.00	151.24 8.70 0.00	135.09 7.71 -5.69	271.19 14.87 0.00	98.58 5.40 0.00
LOVETT___4 23642	33.90 2.18 0.00	40.36 2.30 0.00	37.15 2.04 0.00	42.23 2.36 0.00	35.73 2.12 0.00	35.14 2.19 0.00	38.41 2.23 0.00	45.93 2.41 0.00	53.26 3.00 0.00	69.26 3.92 -0.58	109.51 4.87 -30.30	135.69 4.70 -61.08	157.00 1.36 -135.44	145.27 1.01 -129.53	143.76 1.25 -125.18	152.21 1.66 -127.06	156.46 9.43 -1.95	232.13 10.63 0.00	221.88 10.75 0.00	187.88 9.49 0.00	151.24 8.70 0.00	135.09 7.71 -5.69	271.19 14.87 0.00	98.58 5.40 0.00
LOVETT___5 23593	33.90 2.18 0.00	40.36 2.30 0.00	37.15 2.04 0.00	42.23 2.36 0.00	35.73 2.12 0.00	35.14 2.19 0.00	38.41 2.23 0.00	45.93 2.41 0.00	53.26 3.00 0.00	69.26 3.92 -0.58	109.51 4.87 -30.30	135.69 4.70 -61.08	157.00 1.36 -135.44	145.27 1.01 -129.53	143.76 1.25 -125.18	152.21 1.66 -127.06	156.46 9.43 -1.95	232.13 10.63 0.00	221.88 10.75 0.00	187.88 9.49 0.00	151.24 8.70 0.00	135.09 7.71 -5.69	271.19 14.87 0.00	98.58 5.40 0.00
LOWER_RAQUET___HYD 24057	30.81 -0.91 0.00	37.16 -0.91 0.00	34.73 -0.38 0.00	39.47 -0.40 0.00	32.90 -0.71 0.00	31.97 -0.97 0.00	35.53 -0.65 0.00	42.87 -0.65 0.00	49.21 -1.05 0.00	63.96 -0.80 0.00	74.00 -0.34 0.00	69.27 -0.63 0.00	19.76 -0.43 0.00	14.42 -0.32 0.00	16.83 -0.50 0.00	22.76 -0.73 0.00	143.41 -1.67 0.00	221.50 -0.01 0.00	210.97 -0.16 0.00	178.42 0.03 0.00	142.45 -0.08 0.00	120.97 -0.73 0.00	257.45 1.13 0.00	94.08 0.90 0.00
LOWER___HUDSON 24059	34.01 2.29 0.00	40.69 2.63 0.00	37.43 2.32 0.00	42.62 2.75 0.00	35.97 2.36 0.00	35.43 2.49 0.00	38.83 2.64 0.00	46.59 3.06 0.00	54.15 3.89 0.00	71.05 5.44 -0.86	126.06 6.67 -45.06	167.00 6.28 -90.82	223.36 1.79 -201.38	208.63 1.31 -192.58	204.97 1.52 -186.12	214.49 2.08 -188.91	160.86 12.88 -2.91	238.97 17.47 0.00	227.97 16.84 0.00	192.09 13.69 0.00	154.76 12.22 0.00	140.78 10.62 -8.46	278.19 21.88 0.00	100.67 7.48 0.00
LWR___OSWEGATCHIE_HYD 23850	31.81 0.09 0.00	38.30 0.24 0.00	35.61 0.50 0.00	40.43 0.57 0.00	33.89 0.28 0.00	33.08 0.13 0.00	36.58 0.40 0.00	44.13 0.60 0.00	50.88 0.62 0.00	65.81 1.06 0.00	75.67 1.34 0.00	70.78 0.88 0.00	20.32 0.13 0.00	14.82 0.09 0.00	17.35 0.01 0.00	23.45 -0.04 0.00	146.76 1.69 0.00	226.53 5.02 0.00	216.11 4.98 0.00	182.43 4.04 0.00	145.65 3.11 0.00	123.83 2.13 0.00	262.16 5.85 0.00	95.47 2.30 0.00
LYONS_FALL_HYD 23570	32.87 1.15 0.00	39.48 1.41 0.00	36.47 1.37 0.00	41.39 1.52 0.00	34.89 1.28 0.00	34.23 1.28 0.00	37.65 1.47 0.00	45.35 1.82 0.00	52.48 2.22 0.00	67.64 2.89 0.00	77.42 3.09 0.00	72.49 2.59 0.00	20.95 0.76 0.00	15.30 0.56 0.00	17.97 0.63 0.00	24.31 0.81 0.00	150.67 5.59 0.00	231.39 9.88 0.00	220.69 9.56 0.00	186.02 7.62 0.00	148.62 6.08 0.00	126.57 4.87 0.00	266.46 10.14 0.00	96.71 3.53 0.00
MADISON___COUNTY_LFGE 323628	32.93 1.21 0.00	39.48 1.42 0.00	36.44 1.33 0.00	41.36 1.49 0.00	34.92 1.30 0.00	34.35 1.41 0.00	37.67 1.49 0.00	45.28 1.75 0.00	52.45 2.20 0.00	67.58 2.81 -0.02	78.41 2.89 -1.18	74.64 2.35 -2.39	26.27 0.79 -5.29	20.40 0.60 -5.06	22.93 0.71 -4.89	29.36 0.90 -4.96	150.63 5.47 -0.08	230.20 8.69 0.00	219.05 7.92 0.00	184.55 6.16 0.00	147.64 5.10 0.00	126.52 4.60 -0.22	265.79 9.47 0.00	96.39 3.21 0.00
MAPLE_RIDGE_WT_1 323574	31.67 -0.05 0.00	38.02 -0.04 0.00	35.10 -0.01 0.00	39.86 -0.01 0.00	33.58 -0.03 0.00	32.91 -0.03 0.00	36.18 0.00 0.00	43.54 0.02 0.00	50.26 0.00 0.00	64.72 0.00 0.04	72.50 0.00 1.84	66.20 0.00 3.70	11.98 -0.01 8.21	6.87 -0.02 7.85	9.73 -0.02 7.58	15.78 -0.01 7.70	145.09 0.14 0.12	221.95 0.45 0.00	211.55 0.42 0.00	178.65 0.25 0.00	142.68 0.14 0.00	121.48 0.12 0.34	256.58 0.27 0.00	93.29 0.11 0.00
MAPLE_RIDGE_WT_2 323611	31.67 -0.05 0.00	38.02 -0.04 0.00	35.10 -0.01 0.00	39.86 -0.01 0.00	33.58 -0.03 0.00	32.91 -0.03 0.00	36.18 0.00 0.00	43.54 0.02 0.00	50.26 0.00 0.00	64.72 0.00 0.04	72.50 0.00 1.84	66.20 0.00 3.70	11.98 -0.01 8.21	6.87 -0.02 7.85	9.73 -0.02 7.58	15.78 -0.01 7.70	145.09 0.14 0.12	221.95 0.45 0.00	211.55 0.42 0.00	178.65 0.25 0.00	142.68 0.14 0.00	121.48 0.12 0.34	256.58 0.27 0.00	93.29 0.11 0.00

MARBLE_RIVER_WT_PWR 323696	31.54 -0.18 0.00	38.02 -0.04 0.00	35.28 0.17 0.00	40.19 0.32 0.00	33.77 0.16 0.00	33.05 0.11 0.00	36.47 0.30 0.00	43.94 0.41 0.00	50.11 -0.15 0.00	64.47 -0.28 0.00	74.01 -0.33 0.00	69.48 -0.42 0.00	19.98 -0.21 0.00	14.56 -0.17 0.00	17.08 -0.25 0.00	23.29 -0.21 0.00	145.25 0.17 0.00	223.88 2.38 0.00	213.59 2.47 0.00	182.02 3.63 0.00	145.42 2.88 0.00	123.54 1.84 0.00	260.34 4.02 0.00	94.70 1.52 0.00
MARSH_HILL_WT_PWR 323713	33.49 1.77 0.00	40.33 2.27 0.00	37.12 2.01 0.00	41.94 2.07 0.00	35.50 1.89 0.00	34.64 1.69 0.00	37.44 1.26 0.00	44.49 0.97 0.00	51.72 1.46 0.00	65.92 1.03 -0.13	80.76 -0.40 -6.83	82.90 -0.77 -13.76	50.60 -0.11 -30.52	43.84 -0.08 -29.18	45.41 -0.13 -28.20	51.90 -0.22 -28.63	142.76 -2.76 -0.44	217.45 -3.11 0.94	208.03 -2.45 0.65	173.90 -2.66 1.83	120.91 -1.90 19.72	101.11 -1.19 19.40	255.62 -0.69 0.00	92.81 -0.37 0.00
MG_INDUSTRY___DRP 24185	33.28 1.56 0.00	39.85 1.79 0.00	36.69 1.58 0.00	41.74 1.87 0.00	35.22 1.60 0.00	34.55 1.60 0.00	37.80 1.62 0.00	45.34 1.81 0.00	52.54 2.28 0.00	68.58 3.10 -0.73	116.35 3.79 -38.23	150.58 3.63 -77.05	192.08 1.04 -170.85	178.89 0.76 -163.39	176.12 0.89 -157.90	184.97 1.20 -160.27	154.71 7.17 -2.47	230.17 8.67 0.00	219.59 8.46 0.00	185.34 6.94 0.00	149.23 6.69 0.00	134.91 6.03 -7.17	268.92 12.60 0.00	97.59 4.41 0.00
MID___OSWEGATCHIE_HYD 23849	31.81 0.09 0.00	38.30 0.24 0.00	35.61 0.50 0.00	40.43 0.57 0.00	33.89 0.28 0.00	33.08 0.13 0.00	36.58 0.40 0.00	44.13 0.60 0.00	50.88 0.62 0.00	65.81 1.06 0.00	75.67 1.34 0.00	70.78 0.88 0.00	20.32 0.13 0.00	14.82 0.09 0.00	17.35 0.01 0.00	23.45 -0.04 0.00	146.76 1.69 0.00	226.53 5.02 0.00	216.11 4.98 0.00	182.43 4.04 0.00	145.65 3.11 0.00	123.83 2.13 0.00	262.16 5.85 0.00	95.47 2.30 0.00
MID___RAQUETTE_HYD 23851	30.81 -0.91 0.00	37.16 -0.91 0.00	34.73 -0.38 0.00	39.47 -0.40 0.00	32.90 -0.71 0.00	31.97 -0.97 0.00	35.53 -0.65 0.00	42.87 -0.65 0.00	49.21 -1.05 0.00	63.96 -0.80 0.00	74.00 -0.34 0.00	69.27 -0.63 0.00	19.76 -0.43 0.00	14.42 -0.32 0.00	16.83 -0.50 0.00	22.76 -0.73 0.00	143.41 -1.67 0.00	221.50 -0.01 0.00	210.97 -0.16 0.00	178.42 0.03 0.00	142.45 -0.08 0.00	120.97 -0.73 0.00	257.45 1.13 0.00	94.08 0.90 0.00
MILLIKEN___1 23584	32.80 1.09 0.00	39.31 1.24 0.00	36.20 1.09 0.00	41.03 1.16 0.00	34.69 1.08 0.00	34.03 1.08 0.00	37.20 1.02 0.00	44.59 1.07 0.00	51.77 1.51 0.00	66.60 1.72 -0.12	82.28 1.50 -6.44	84.09 1.22 -12.97	49.37 0.41 -28.76	42.57 0.33 -27.51	44.30 0.38 -26.58	50.97 0.49 -26.98	147.96 2.47 -0.42	226.27 4.01 -0.75	215.89 4.25 -0.51	181.60 3.21 0.00	145.58 2.75 -0.30	125.24 2.33 -1.21	261.08 4.77 0.00	94.74 1.56 0.00
MILLIKEN___2 23585	32.80 1.09 0.00	39.31 1.24 0.00	36.20 1.09 0.00	41.03 1.16 0.00	34.69 1.08 0.00	34.03 1.08 0.00	37.20 1.02 0.00	44.59 1.07 0.00	51.77 1.51 0.00	66.60 1.72 -0.12	82.28 1.50 -6.44	84.09 1.22 -12.97	49.37 0.41 -28.76	42.57 0.33 -27.51	44.30 0.38 -26.58	50.97 0.49 -26.98	147.96 2.47 -0.42	226.27 4.01 -0.75	215.89 4.25 -0.51	181.60 3.21 0.00	145.58 2.75 -0.30	125.24 2.33 -1.21	261.08 4.77 0.00	94.74 1.56 0.00
MILLIKEN___DIESEL 23629	32.80 1.09 0.00	39.31 1.24 0.00	36.20 1.09 0.00	41.03 1.16 0.00	34.69 1.08 0.00	34.03 1.08 0.00	37.20 1.02 0.00	44.59 1.07 0.00	51.77 1.51 0.00	66.60 1.72 -0.12	82.28 1.50 -6.44	84.09 1.22 -12.97	49.37 0.41 -28.76	42.57 0.33 -27.51	44.30 0.38 -26.58	50.97 0.49 -26.98	147.96 2.47 -0.42	226.27 4.01 -0.75	215.89 4.25 -0.51	181.60 3.21 0.00	145.58 2.75 -0.30	125.24 2.33 -1.21	261.08 4.77 0.00	94.74 1.56 0.00
MILLSEAT___LFGE 323607	32.98 1.26 0.00	39.89 1.83 0.00	36.69 1.58 0.00	41.47 1.60 0.00	35.04 1.44 0.00	34.13 1.18 0.00	36.45 0.27 0.00	43.27 -0.25 0.00	50.17 -0.09 0.00	63.74 -1.11 -0.09	75.69 -3.40 -4.75	75.72 -3.75 -9.57	40.56 -0.86 -21.23	34.32 -0.72 -20.30	36.11 -0.84 -19.62	42.13 -1.28 -19.91	135.98 -9.40 -0.31	206.61 -11.64 3.25	197.45 -11.48 2.20	174.42 -11.93 -7.95	194.59 -9.33 -61.39	179.57 -7.70 -65.58	242.21 -14.10 0.00	88.12 -5.08 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.25 2.53 0.00	40.78 2.72 0.00	37.52 2.41 0.00	42.64 2.77 0.00	36.06 2.44 0.00	35.47 2.52 0.00	38.79 2.61 0.00	46.37 2.85 0.00	53.81 3.55 0.00	69.98 4.63 -0.60	111.69 5.72 -31.64	139.19 5.52 -63.77	163.18 1.59 -141.40	151.12 1.17 -135.22	149.44 1.43 -130.68	158.05 1.91 -132.64	158.17 11.05 -2.04	234.55 13.04 0.00	224.07 12.94 0.00	189.76 11.37 0.00	152.80 10.26 0.00	136.71 9.07 -5.94	274.16 17.84 0.00	99.65 6.46 0.00
MODEL_CITY_ENERGY 24167	32.14 0.42 0.00	38.93 0.87 0.00	35.82 0.71 0.00	40.47 0.60 0.00	34.18 0.57 0.00	33.23 0.28 0.00	35.32 -0.86 0.00	41.87 -1.66 0.00	48.48 -1.78 0.00	61.47 -3.38 -0.10	73.29 -6.17 -5.12	73.82 -6.40 -10.32	41.55 -1.53 -22.89	35.42 -1.21 -21.89	37.08 -1.41 -21.16	42.90 -2.07 -21.47	130.06 -15.34 -0.33	195.89 -21.32 4.29	187.11 -21.08 2.94	159.38 -20.01 -1.01	142.84 -15.70 -16.00	132.82 -12.99 -24.10	231.63 -24.68 0.00	84.51 -8.68 0.00
MODERN_LFGE___ 323580	32.14 0.42 0.00	38.93 0.87 0.00	35.82 0.71 0.00	40.47 0.60 0.00	34.18 0.57 0.00	33.23 0.28 0.00	35.32 -0.86 0.00	41.87 -1.66 0.00	48.48 -1.78 0.00	61.47 -3.38 -0.10	73.29 -6.17 -5.12	73.82 -6.40 -10.32	41.55 -1.53 -22.89	35.42 -1.21 -21.89	37.08 -1.41 -21.16	42.90 -2.07 -21.47	130.06 -15.34 -0.33	195.89 -21.32 4.29	187.11 -21.08 2.94	159.38 -20.01 -1.01	142.84 -15.70 -16.00	132.82 -12.99 -24.10	231.63 -24.68 0.00	84.51 -8.68 0.00
MOHAWK_PAPER___DRP 24187	33.95 2.23 0.00	40.57 2.50 0.00	37.32 2.21 0.00	42.46 2.59 0.00	35.84 2.23 0.00	35.22 2.28 0.00	38.48 2.30 0.00	46.15 2.62 0.00	53.55 3.29 0.00	70.03 4.44 -0.84	123.69 5.35 -44.01	163.67 5.05 -88.71	218.33 1.44 -196.70	203.90 1.05 -188.11	200.37 1.24 -181.79	209.71 1.68 -184.53	158.24 10.32 -2.84	235.10 13.60 0.00	224.42 13.29 0.00	189.27 10.88 0.00	152.25 9.72 0.00	138.48 8.52 -8.26	274.11 17.79 0.00	99.31 6.13 0.00
MONGAUP___HYD 23641	33.88 2.16 0.00	40.37 2.31 0.00	37.18 2.07 0.00	42.50 2.63 0.00	35.93 2.32 0.00	35.14 2.19 0.00	38.47 2.29 0.00	46.03 2.50 0.00	53.12 2.86 0.00	69.23 3.93 -0.55	108.44 5.41 -28.69	132.78 5.05 -57.83	149.86 1.45 -128.22	138.43 1.08 -122.62	137.14 1.30 -118.50	145.45 1.67 -120.28	156.17 9.24 -1.85	232.81 11.30 0.00	222.39 11.27 0.00	188.00 9.61 0.00	151.03 8.49 0.00	134.35 7.27 -5.38	272.16 15.85 0.00	98.59 5.41 0.00
MONTAUK___DIESEL 23721	36.07 4.35 0.00	42.69 4.63 0.00	39.51 4.40 0.00	44.93 5.06 0.00	37.67 4.05 0.00	36.98 4.03 0.00	40.15 3.97 0.00	48.23 4.70 0.00	56.22 5.96 0.00	73.62 8.26 -0.61	120.95 11.95 -34.67	184.07 11.64 -102.53	189.86 3.41 -166.26	192.27 2.43 -175.11	173.66 2.93 -153.40	169.20 3.82 -141.89	182.18 22.80 -14.30	244.37 22.86 0.00	234.14 23.01 0.00	200.57 22.17 0.00	164.37 21.83 0.00	146.92 19.26 -5.96	295.19 38.87 0.00	108.29 15.10 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.51 2.79 0.00	41.08 3.02 0.00	37.79 2.68 0.00	42.92 3.05 0.00	36.29 2.68 0.00	35.71 2.76 0.00	39.04 2.86 0.00	46.68 3.15 0.00	54.15 3.89 0.00	70.34 4.98 -0.61	112.16 6.06 -31.76	139.75 5.83 -64.02	163.80 1.66 -141.95	151.71 1.23 -135.75	150.02 1.50 -131.19	158.68 2.02 -133.16	158.83 11.71 -2.05	235.25 13.74 0.00	224.81 13.68 0.00	190.51 12.12 0.00	153.39 10.85 0.00	137.28 9.62 -5.96	275.21 18.90 0.00	100.04 8.86 0.00
MUNSVILLE_WIND_PWR 323609	35.14 3.42 0.00	42.14 4.08 0.00	38.81 3.70 0.00	43.98 4.10 0.00	37.23 3.62 0.00	36.54 3.59 0.00	39.97 3.78 0.00	48.16 4.63 0.00	56.12 5.86 0.00	72.31 7.36 -0.19	91.98 7.74 -9.91	96.85 6.97 -19.98	66.57 2.09 -44.30	58.58 1.49 -42.36	60.03 1.76 -40.94	67.46 2.41 -41.55	160.21 14.50 -0.64	245.94 23.46 -0.97	234.44 22.64 -0.66	196.38 18.38 0.40	152.48 14.66 4.72	130.21 12.45 3.93	282.65 26.33 0.00	102.05 8.87 0.00
N SALMON___HYD 24042	32.05 0.33 0.00	38.63 0.57 0.00	35.89 0.78 0.00	40.86 0.99 0.00	34.26 0.65 0.00	33.47 0.52 0.00	36.98 0.81 0.00	44.65 1.13 0.00	51.11 0.85 0.00	65.98 1.23 0.00	75.86 1.53 0.00	71.20 1.30 0.00	20.42 0.23 0.00	14.87 0.14 0.00	17.44 0.10 0.00	23.70 0.21 0.00	148.31 3.23 0.00	229.21 7.70 0.00	218.53 7.40 0.00	185.38 6.99 0.00	147.72 5.18 0.00	125.42 3.72 0.00	264.96 8.65 0.00	96.48 3.30 0.00
N.E._GEN_SANDY PD 24062	33.66 1.94 0.00	40.22 2.16 0.00	36.99 1.88 0.00	42.14 2.27 0.00	35.32 1.96 0.25	35.32 2.10 -0.27	38.37 2.19 0.00	45.91 2.38 0.00	53.31 3.05 0.00	76.95 4.42 -7.79	126.04 5.76 -45.94	150.37 5.53 -74.95	186.31 1.58 -164.54	176.64 1.16 -160.74	170.77 1.37 -152.07	179.68 1.82 -154.36	158.28 10.83 -2.37	225.06 12.95 9.40	223.95 12.82 0.00	189.10 10.71 0.00	159.12 10.12 -6.46	137.57 8.97 -6.91	272.59 18.12 1.85	94.13 6.36 5.41
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.94 2.22 0.00	40.42 2.35 0.00	37.21 2.10 0.00	42.28 2.41 0.00	35.78 2.17 0.00	35.18 2.24 0.00	38.47 2.29 0.00	46.00 2.47 0.00	53.35 3.09 0.00	69.36 4.03 -0.58	109.58 5.00 -30.24	135.68 4.83 -60.95	156.75 1.40 -135.16	145.02 1.03 -129.25	143.52 1.28 -124.91	151.99 1.70 -126.79	156.71 9.69 -1.95	232.59 11.08 0.00	222.30 11.17 0.00	188.24 9.85 0.00	151.50 8.96 0.00	135.29 7.92 -5.68	271.67 15.35 0.00	98.73 5.55 0.00
NARROWS_GT1_1 24228	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT1_2 24229	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT1_3 24230	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT1_4 24231	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT1_5 24232	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT1_6 24233	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT1_7 24234	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT1_8 24235	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT2_1 24236	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT2_2 24237	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00

NARROWS_GT2_3 24238	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT2_4 24239	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT2_5 24240	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT2_6 24241	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT2_7 24242	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NARROWS_GT2_8 24243	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.27 2.55 0.00	40.94 2.88 0.00	37.67 2.56 0.00	42.85 2.98 0.00	36.21 2.60 0.00	35.62 2.67 0.00	38.98 2.81 0.00	46.74 3.21 0.00	54.37 4.11 0.00	70.99 5.57 -0.66	115.76 6.67 -34.76	146.12 6.17 -70.06	177.31 1.79 -155.34	164.61 1.33 -148.55	162.46 1.57 -143.56	171.34 2.12 -145.72	159.21 11.89 -2.24	235.74 14.24 0.00	225.24 14.11 0.00	191.33 12.94 0.00	154.83 12.29 0.00	139.29 11.07 -6.52	278.93 22.62 0.00	100.95 7.77 0.00
NEG CAPITAL___MECHNVIL 23645	34.64 2.92 0.00	41.45 3.39 0.00	38.12 3.01 0.00	43.40 3.53 0.00	36.63 3.02 0.00	36.09 3.15 0.00	39.58 3.40 0.00	47.55 4.02 0.00	55.30 5.04 0.00	72.49 6.86 -0.87	128.33 8.22 -45.78	169.83 7.66 -92.27	226.97 2.18 -204.60	211.99 1.60 -195.66	208.29 1.86 -189.09	217.97 2.54 -191.94	164.13 16.10 -2.95	244.52 23.01 0.00	233.09 21.96 0.00	196.26 17.87 0.00	157.77 15.24 0.00	143.49 13.20 -8.59	283.54 27.23 0.00	102.50 9.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.63 -0.08 0.00	38.04 -0.02 0.00	35.03 -0.08 0.00	39.71 -0.16 0.00	33.53 -0.08 0.00	32.81 -0.13 0.00	35.66 -0.52 0.00	42.71 -0.82 0.00	49.50 -0.76 0.00	63.47 -1.36 -0.07	75.63 -2.43 -3.73	74.95 -2.47 -7.52	36.25 -0.60 -16.67	30.21 -0.46 -15.94	32.20 -0.54 -15.40	38.34 -0.79 -15.63	139.79 -5.53 -0.24	213.05 -7.17 1.28	203.42 -6.83 0.88	172.15 -7.05 -0.81	144.30 -5.41 -7.17	125.89 -4.60 -8.78	246.99 -9.33 0.00	89.65 -3.53 0.00
NEG CENTRAL___DRP 24199	32.40 0.67 0.00	38.87 0.81 0.00	35.81 0.70 0.00	40.56 0.68 0.00	34.31 0.69 0.00	33.60 0.65 0.00	36.65 0.47 0.00	43.74 0.21 0.00	50.77 0.50 0.00	65.14 0.31 -0.08	78.07 -0.41 -4.15	77.67 -0.60 -8.36	38.64 -0.09 -18.54	32.45 -0.02 -17.73	34.44 -0.03 -17.14	40.77 -0.12 -17.40	144.04 -1.31 -0.27	220.03 -1.48 0.00	210.12 -1.01 0.00	177.07 -1.32 0.00	141.57 -0.97 0.00	121.66 -0.82 -0.78	254.75 -1.56 0.00	92.47 -0.72 0.00
NEG CENTRAL___INDECK 23768	33.90 2.18 0.00	40.82 2.75 0.00	37.56 2.45 0.00	42.51 2.64 0.00	35.94 2.33 0.00	35.12 2.18 0.00	38.03 1.85 0.00	45.43 1.91 0.00	52.79 2.53 0.00	67.35 2.49 -0.11	81.19 1.23 -5.62	81.92 0.68 -11.34	45.52 0.19 -25.14	38.65 -0.13 -24.04	40.31 -0.26 -23.23	46.62 -0.46 -23.58	141.37 -4.07 -0.36	216.93 -3.80 0.78	207.54 -3.06 0.53	173.77 -3.99 0.63	131.10 -3.10 8.33	111.60 -2.04 8.06	261.83 5.52 0.00	94.60 1.43 0.00
NEG CENTRAL___SENECA 23627	32.73 1.01 0.00	39.27 1.21 0.00	36.17 1.06 0.00	40.94 1.07 0.00	34.65 1.04 0.00	33.92 0.97 0.00	36.93 0.75 0.00	43.94 0.42 0.00	51.09 0.83 0.00	65.46 0.62 -0.09	78.67 -0.30 -4.63	78.70 -0.53 -9.33	40.82 -0.05 -20.68	34.54 0.03 -19.77	36.46 0.01 -19.11	42.81 -0.08 -19.40	144.21 -1.17 -0.30	220.59 -0.92 0.00	210.70 -0.43 0.00	177.47 -0.92 0.00	141.85 -0.68 0.00	122.02 -0.55 -0.87	255.32 -0.99 0.00	92.65 -0.52 0.00
NEG CENTRAL___STATE_STREET 24147	32.24 0.52 0.00	38.66 0.60 0.00	35.62 0.51 0.00	40.36 0.48 0.00	34.12 0.51 0.00	33.44 0.49 0.00	36.55 0.37 0.00	43.78 0.25 0.00	50.79 0.53 0.00	65.31 0.48 -0.08	78.45 0.08 -4.03	78.03 0.00 -8.13	38.27 0.05 -18.02	32.04 0.07 -17.24	34.07 0.08 -16.66	40.47 0.07 -16.91	145.13 -0.20 -0.26	221.50 -0.01 0.00	211.44 0.31 0.00	178.22 -0.16 0.00	142.52 -0.01 0.00	123.04 0.59 -0.76	257.70 1.39 0.00	93.43 0.25 0.00
NEG MILLWOOD___DRP 24198	34.56 2.84 0.00	41.16 3.10 0.00	37.86 2.75 0.00	43.04 3.17 0.00	36.39 2.78 0.00	35.81 2.86 0.00	39.18 3.00 0.00	46.90 3.37 0.00	54.46 4.20 0.00	70.93 5.57 -0.61	113.24 6.80 -32.11	141.12 6.51 -64.72	165.56 1.87 -143.50	153.34 1.37 -137.23	151.62 1.66 -132.62	160.35 2.23 -134.62	160.27 13.12 -2.07	238.21 16.71 0.00	227.57 16.44 0.00	192.47 14.07 0.00	154.86 12.32 0.00	138.55 10.82 -6.03	277.74 21.43 0.00	100.81 7.62 0.00
NEG NORTH_FLCN_SEA 23793	32.10 0.38 0.00	38.66 0.60 0.00	35.85 0.74 0.00	40.87 1.00 0.00	34.37 0.75 0.00	33.65 0.70 0.00	37.05 0.87 0.00	44.48 0.95 0.00	50.44 0.18 0.00	64.82 0.07 0.00	74.37 0.04 0.00	69.79 -0.12 0.00	20.07 -0.12 0.00	14.63 -0.10 0.00	17.16 -0.18 0.00	23.40 -0.10 0.00	146.01 0.94 0.00	224.91 3.41 0.00	214.86 3.73 0.00	184.51 6.12 0.00	148.15 5.61 0.00	125.93 4.23 0.00	264.80 8.48 0.00	96.20 3.02 0.00

NEG NORTH_KES_CHATEGAY 23792	31.52 -0.20 0.00	38.00 -0.07 0.00	35.24 0.13 0.00	40.13 0.26 0.00	33.71 0.09 0.00	32.98 0.03 0.00	36.41 0.23 0.00	43.94 0.41 0.00	50.15 -0.11 0.00	64.46 -0.29 0.00	73.94 -0.40 0.00	69.47 -0.43 0.00	19.97 -0.22 0.00	14.56 -0.18 0.00	17.09 -0.24 0.00	23.30 -0.19 0.00	145.50 0.43 0.00	224.70 3.20 0.00	214.29 3.16 0.00	182.26 3.87 0.00	145.29 2.75 0.00	123.44 1.74 0.00	260.22 3.91 0.00	94.69 1.51 0.00
NEG NORTH___ALICE_FALLS 23915	32.30 0.58 0.00	38.89 0.83 0.00	36.05 0.94 0.00	41.10 1.23 0.00	34.56 0.95 0.00	33.85 0.90 0.00	37.29 1.11 0.00	44.86 1.33 0.00	51.05 0.79 0.00	65.61 0.85 0.00	75.23 0.89 0.00	70.58 0.67 0.00	20.30 0.11 0.00	14.79 0.05 0.00	17.35 0.01 0.00	23.67 0.18 0.00	147.88 2.80 0.00	228.13 6.62 0.00	217.90 6.77 0.00	186.15 7.76 0.00	149.16 6.62 0.00	126.68 4.98 0.00	266.51 10.20 0.00	96.79 3.61 0.00
NEG NORTH___LWR_SARANAC 23913	32.30 0.58 0.00	38.89 0.83 0.00	36.05 0.94 0.00	41.10 1.23 0.00	34.56 0.95 0.00	33.85 0.90 0.00	37.29 1.11 0.00	44.86 1.33 0.00	51.05 0.79 0.00	65.61 0.85 0.00	75.23 0.89 0.00	70.58 0.67 0.00	20.30 0.11 0.00	14.79 0.05 0.00	17.35 0.01 0.00	23.67 0.18 0.00	147.88 2.80 0.00	228.13 6.62 0.00	217.90 6.77 0.00	186.15 7.76 0.00	149.16 6.62 0.00	126.68 4.98 0.00	266.51 10.20 0.00	96.79 3.61 0.00
NEG NORTH___PLATTSBURG 23628	32.30 0.58 0.00	38.89 0.83 0.00	36.05 0.94 0.00	41.10 1.23 0.00	34.56 0.95 0.00	33.85 0.90 0.00	37.29 1.11 0.00	44.86 1.33 0.00	51.05 0.79 0.00	65.61 0.85 0.00	75.23 0.89 0.00	70.58 0.67 0.00	20.30 0.11 0.00	14.79 0.05 0.00	17.35 0.01 0.00	23.67 0.18 0.00	147.88 2.80 0.00	228.13 6.62 0.00	217.90 6.77 0.00	186.15 7.76 0.00	149.16 6.62 0.00	126.68 4.98 0.00	266.51 10.20 0.00	96.79 3.61 0.00
NEG WEST_LEA_LOCKPORT 23791	32.49 0.77 0.00	39.34 1.28 0.00	36.20 1.09 0.00	40.90 1.03 0.00	34.55 0.94 0.00	33.60 0.66 0.00	35.69 -0.48 0.00	42.25 -1.28 0.00	48.93 -1.33 0.00	62.07 -2.78 -0.10	73.88 -5.46 -5.00	74.26 -5.72 -10.08	41.15 -1.39 -22.35	35.01 -1.10 -21.38	36.70 -1.29 -20.66	42.56 -1.90 -20.97	131.66 -13.74 -0.32	199.27 -18.55 3.68	190.08 -18.55 2.50	142.66 -17.96 17.77	-138.04 -14.14 266.43	-195.96 -11.67 306.00	234.39 -21.92 0.00	85.31 -7.82 0.06
NEG WEST___LANCASTR 23811	33.34 1.62 0.00	40.32 2.26 0.00	37.08 1.97 0.00	41.88 2.01 0.00	35.40 1.79 0.00	34.46 1.51 0.00	36.75 0.57 0.00	43.58 0.05 0.00	50.53 0.27 0.00	64.15 -0.71 -0.11	76.84 -3.06 -5.57	77.60 -3.52 -11.23	44.31 -0.78 -24.90	37.90 -0.65 -23.81	39.59 -0.76 -23.01	45.71 -1.15 -23.36	136.56 -8.87 -0.36	205.31 -11.18 5.02	196.76 -10.93 3.43	163.36 -11.32 3.71	100.13 -8.58 33.84	83.59 -6.92 31.19	243.85 -12.46 0.00	88.84 -4.33 0.01
NEG_PENN_ALLEGHNY 23528	32.50 0.78 0.00	38.94 0.88 0.00	35.87 0.76 0.00	40.63 0.75 0.00	34.37 0.76 0.00	33.68 0.73 0.00	36.73 0.55 0.00	43.88 0.35 0.00	50.92 0.66 0.00	65.52 0.57 -0.20	84.90 0.19 -10.38	90.83 0.01 -20.92	66.64 0.07 -46.38	59.16 0.07 -44.36	60.30 0.10 -42.87	67.11 0.11 -43.51	145.53 -0.22 -0.67	221.53 -1.11 -1.14	211.05 -0.85 -0.78	177.18 -0.62 0.58	135.02 -0.18 7.35	115.53 0.34 6.51	257.23 0.91 0.00	93.41 0.23 0.00
NEG___GEN_MONROE 24207	32.68 0.96 0.00	39.71 1.64 0.00	36.57 1.47 0.00	41.43 1.56 0.00	34.96 1.35 0.00	34.16 1.21 0.00	36.83 0.65 0.00	43.76 0.23 0.00	50.70 0.44 0.00	64.81 -0.02 -0.07	76.88 -1.37 -3.92	76.15 -1.64 -7.89	37.35 -0.34 -17.50	31.18 -0.29 -16.73	33.16 -0.35 -16.17	39.36 -0.54 -16.41	141.15 -4.18 -0.25	215.30 -4.32 1.88	205.63 -4.22 1.28	175.09 -5.23 -1.92	154.38 -3.98 -15.82	136.53 -3.18 -18.01	250.58 -5.73 0.00	91.00 -2.18 0.00
NEPA___ENERGY 23901	32.84 1.12 0.00	39.58 1.52 0.00	36.47 1.36 0.00	41.10 1.23 0.00	34.85 1.24 0.00	33.95 1.00 0.00	36.41 0.23 0.00	43.02 -0.51 0.00	49.94 -0.32 0.00	63.42 -1.45 -0.11	76.89 -3.48 -6.03	78.18 -3.88 -12.16	46.24 -0.93 -26.97	39.87 -0.66 -25.80	41.46 -0.80 -24.93	47.61 -1.19 -25.30	136.12 -9.35 -0.39	200.59 -14.00 6.92	193.05 -13.35 4.73	163.28 -11.56 3.55	96.24 -9.02 37.27	80.46 -6.16 35.08	245.04 -11.27 0.00	89.24 -3.93 0.01
NEVERSINK___HYD 23608	34.47 2.76 0.00	41.10 3.04 0.00	37.85 2.74 0.00	43.01 3.14 0.00	36.38 2.77 0.00	35.78 2.83 0.00	39.16 2.98 0.00	46.91 3.38 0.00	54.50 4.24 0.00	70.92 5.63 -0.54	109.40 6.81 -28.26	133.37 6.51 -56.95	148.37 1.89 -126.29	136.88 1.37 -120.77	135.61 1.56 -116.72	143.43 1.46 -118.47	155.56 8.66 -1.82	232.15 10.64 0.00	221.76 10.64 0.00	187.38 8.99 0.00	151.64 9.10 0.00	136.70 9.70 -5.30	275.57 19.26 0.00	100.04 6.86 0.00
NEWTON___FALLS_HYD 23847	31.81 0.09 0.00	38.30 0.24 0.00	35.61 0.50 0.00	40.43 0.57 0.00	33.89 0.28 0.00	33.08 0.13 0.00	36.58 0.40 0.00	44.13 0.60 0.00	50.88 0.62 0.00	65.81 1.06 0.00	75.67 1.34 0.00	70.78 0.88 0.00	20.32 0.13 0.00	14.82 0.09 0.00	17.35 0.01 0.00	23.45 -0.04 0.00	146.76 1.69 0.00	226.53 5.02 0.00	216.11 4.98 0.00	182.43 4.04 0.00	145.65 3.11 0.00	123.83 2.13 0.00	262.16 5.85 0.00	95.47 2.30 0.00
NIAGARA_115E_LBMP 323715	31.92 0.20 0.00	38.68 0.62 0.00	35.59 0.48 0.00	40.21 0.34 0.00	33.95 0.34 0.00	33.00 0.06 0.00	35.05 -1.13 0.00	41.56 -1.96 0.00	48.13 -2.13 0.00	60.98 -3.87 -0.10	72.76 -6.79 -5.21	73.44 -6.96 -10.51	41.82 -1.67 -23.30	35.71 -1.31 -22.28	37.34 -1.53 -21.53	43.11 -2.24 -21.85	128.75 -16.66 -0.34	193.25 -23.50 4.75	184.70 -23.16 3.27	152.31 -21.74 4.34	115.08 -17.05 10.42	108.58 -14.09 -0.97	229.32 -26.99 0.00	83.78 -9.40 0.00
NIAGARA_115W_LBMP 323714	31.81 0.09 0.00	38.55 0.49 0.00	35.46 0.35 0.00	40.07 0.19 0.00	33.85 0.24 0.00	32.89 -0.06 0.00	34.94 -1.24 0.00	41.28 -2.25 0.00	47.68 -2.58 0.00	60.40 -4.45 -0.10	72.03 -7.57 -5.27	72.77 -7.75 -10.62	41.71 -2.03 -23.55	35.68 -1.57 -22.52	37.26 -1.84 -21.76	42.99 -2.59 -22.09	127.70 -17.72 -0.34	192.25 -24.52 4.74	183.76 -24.13 3.24	152.58 -22.65 3.17	90.39 -17.64 34.51	73.72 -14.58 33.40	228.38 -27.94 0.00	83.48 -9.70 0.01
NIAGARA_230_LBMP 323716	32.00 0.28 0.00	38.78 0.72 0.00	35.67 0.56 0.00	40.31 0.44 0.00	34.05 0.44 0.00	33.11 0.16 0.00	35.22 -0.96 0.00	41.75 -1.78 0.00	48.32 -1.94 0.00	61.26 -3.59 -0.10	73.17 -6.39 -5.23	73.80 -6.64 -10.54	41.88 -1.68 -23.37	35.77 -1.31 -22.35	37.40 -1.52 -21.60	43.22 -2.20 -21.92	130.07 -15.34 -0.34	195.64 -21.08 4.79	187.01 -20.84 3.28	154.34 -19.73 4.32	82.13 -15.12 45.29	64.44 -12.44 44.82	232.32 -24.00 0.00	84.80 -8.37 0.01
NIAGARA____ 23760	31.92 0.20 0.00	38.66 0.59 0.00	35.56 0.46 0.00	40.19 0.32 0.00	33.94 0.33 0.00	33.00 0.05 0.00	35.11 -1.07 0.00	41.57 -1.95 0.00	48.09 -2.17 0.00	60.96 -3.89 -0.10	72.79 -6.79 -5.24	73.46 -7.00 -10.56	41.81 -1.80 -23.42	35.73 -1.41 -22.40	37.35 -1.64 -21.65	43.13 -2.33 -21.97	129.21 -16.20 -0.34	194.23 -22.51 4.76	185.71 -22.15 3.27	153.40 -20.97 4.02	93.99 -16.33 32.21	80.94 -13.54 27.22	230.63 -25.68 0.00	84.21 -8.97 0.00

NINE_MILE_1 23575	30.98 -0.74 0.00	37.16 -0.90 0.00	34.25 -0.86 0.00	38.86 -1.01 0.00	32.80 -0.81 0.00	32.15 -0.80 0.00	35.20 -0.98 0.00	42.26 -1.27 0.00	48.90 -1.37 0.00	62.94 -1.85 -0.04	74.03 -2.30 -1.99	71.69 -2.24 -4.02	28.52 -0.59 -8.92	22.85 -0.41 -8.52	25.09 -0.48 -8.24	31.15 -0.71 -8.36	140.25 -4.96 -0.13	213.99 -7.52 0.00	204.06 -7.07 0.00	172.10 -6.29 0.00	137.64 -4.90 0.00	117.95 -4.13 -0.37	247.56 -8.76 0.00	89.93 -3.26 0.00
NINE_MILE_2 23744	30.98 -0.74 0.00	37.16 -0.90 0.00	34.26 -0.85 0.00	38.86 -1.01 0.00	32.80 -0.81 0.00	32.15 -0.79 0.00	35.20 -0.98 0.00	42.26 -1.27 0.00	48.90 -1.37 0.00	62.95 -1.84 -0.04	74.02 -2.30 -1.99	71.68 -2.24 -4.01	28.50 -0.59 -8.90	22.84 -0.41 -8.51	25.08 -0.48 -8.22	31.13 -0.71 -8.35	140.25 -4.96 -0.13	213.99 -7.52 0.00	204.06 -7.07 0.00	172.10 -6.29 0.00	137.66 -4.88 0.00	117.96 -4.11 -0.37	247.60 -8.72 0.00	89.94 -3.25 0.00
NM_CAPITAL___DRP 24208	33.76 2.04 0.00	40.33 2.27 0.00	37.11 2.00 0.00	42.21 2.34 0.00	35.63 2.02 0.00	35.01 2.06 0.00	38.20 2.02 0.00	45.79 2.27 0.00	53.10 2.85 0.00	69.41 3.83 -0.83	122.51 4.62 -43.55	162.07 4.40 -87.77	216.07 1.26 -194.62	201.78 0.92 -186.12	198.30 1.09 -179.87	207.55 1.48 -182.58	156.76 8.87 -2.81	232.59 11.08 0.00	221.96 10.83 0.00	187.31 8.92 0.00	150.77 8.23 0.00	137.18 7.31 -8.17	271.55 15.24 0.00	98.46 5.28 0.00
NM_CENTRAL___DRP 24181	31.71 -0.01 0.00	38.03 -0.03 0.00	35.04 -0.07 0.00	39.75 -0.12 0.00	33.56 -0.05 0.00	32.91 -0.04 0.00	36.01 -0.17 0.00	43.21 -0.32 0.00	50.03 -0.23 0.00	64.38 -0.42 -0.05	76.28 -0.77 -2.71	74.55 -0.82 -5.47	32.15 -0.17 -12.12	26.23 -0.10 -11.59	28.42 -0.11 -11.20	34.63 -0.23 -11.37	142.99 -2.26 -0.17	218.01 -3.49 0.00	207.91 -3.21 0.00	175.31 -3.08 0.00	140.19 -2.34 0.00	120.28 -1.93 -0.51	252.06 -4.26 0.00	91.56 -1.62 0.00
NM_FRONTIER___DRP 24179	31.81 0.09 0.00	38.55 0.49 0.00	35.46 0.35 0.00	40.07 0.19 0.00	33.85 0.24 0.00	32.89 -0.06 0.00	34.94 -1.24 0.00	41.28 -2.25 0.00	47.68 -2.58 0.00	60.40 -4.45 -0.10	72.03 -7.57 -5.27	72.77 -7.75 -10.62	41.71 -2.03 -23.55	35.68 -1.57 -22.52	37.26 -1.84 -21.76	42.99 -2.59 -22.09	127.70 -17.72 -0.34	192.25 -24.52 4.74	183.76 -24.13 3.24	152.58 -22.65 3.17	90.39 -17.64 34.51	73.72 -14.58 33.40	228.38 -27.94 0.00	83.48 -9.70 0.01
NM_ST_REGIS___HYD 24053	31.14 -0.58 0.00	37.55 -0.51 0.00	35.04 -0.07 0.00	39.84 -0.03 0.00	33.27 -0.34 0.00	32.38 -0.57 0.00	35.96 -0.22 0.00	43.38 -0.14 0.00	49.75 -0.51 0.00	64.51 -0.25 0.00	74.51 0.18 0.00	69.79 -0.11 0.00	19.94 -0.25 0.00	14.54 -0.20 0.00	16.99 -0.35 0.00	23.02 -0.48 0.00	144.82 -0.26 0.00	223.69 2.19 0.00	213.15 2.02 0.00	180.48 2.09 0.00	144.04 1.51 0.00	122.26 0.56 0.00	259.61 3.30 0.00	94.76 1.58 0.00
NORTHPORT___1 23551	35.07 3.35 0.00	41.56 3.50 0.00	38.28 3.17 0.00	43.54 3.67 0.00	36.60 2.99 0.00	35.90 2.95 0.00	39.01 2.83 0.00	46.76 3.23 0.00	54.19 3.93 0.00	70.73 5.36 -0.61	117.25 8.25 -34.67	180.67 8.24 -102.53	188.84 2.39 -166.26	191.56 1.71 -175.11	172.77 2.04 -153.40	168.09 2.70 -141.89	175.55 16.17 -14.30	238.34 16.83 0.00	228.69 17.57 0.00	193.36 14.97 0.00	157.30 14.76 0.00	140.85 13.18 -5.96	282.70 26.39 0.00	103.07 9.88 0.00
NORTHPORT___2 23552	35.07 3.35 0.00	41.56 3.50 0.00	38.28 3.17 0.00	43.54 3.67 0.00	36.60 2.99 0.00	35.90 2.95 0.00	39.01 2.83 0.00	46.76 3.23 0.00	54.19 3.93 0.00	70.73 5.36 -0.61	117.25 8.25 -34.67	180.67 8.24 -102.53	188.84 2.39 -166.26	191.56 1.71 -175.11	172.77 2.04 -153.40	168.09 2.70 -141.89	175.55 16.17 -14.30	238.34 16.83 0.00	228.69 17.57 0.00	193.36 14.97 0.00	157.30 14.76 0.00	140.85 13.18 -5.96	282.70 26.39 0.00	103.07 9.88 0.00
NORTHPORT___3 23553	34.83 3.11 0.00	41.29 3.22 0.00	38.00 2.89 0.00	43.20 3.33 0.00	36.29 2.68 0.00	35.62 2.68 0.00	38.64 2.46 0.00	46.29 2.76 0.00	53.73 3.47 0.00	70.09 4.73 -0.61	116.55 7.55 -34.67	179.83 7.40 -102.53	188.57 2.11 -166.26	191.38 1.54 -175.11	172.56 1.82 -153.40	167.86 2.48 -141.89	173.80 14.42 -14.30	236.11 14.60 0.00	226.25 15.12 0.00	191.30 12.91 0.00	155.65 13.11 0.00	139.63 11.97 -5.96	279.54 23.23 0.00	101.94 8.76 0.00
NORTHPORT___4 23650	34.83 3.11 0.00	41.29 3.22 0.00	38.00 2.89 0.00	43.20 3.33 0.00	36.29 2.68 0.00	35.62 2.68 0.00	38.64 2.46 0.00	46.29 2.76 0.00	53.73 3.47 0.00	70.09 4.73 -0.61	116.55 7.55 -34.67	179.83 7.40 -102.53	188.57 2.11 -166.26	191.38 1.54 -175.11	172.56 1.82 -153.40	167.86 2.48 -141.89	173.80 14.42 -14.30	236.11 14.60 0.00	226.25 15.12 0.00	191.30 12.91 0.00	155.65 13.11 0.00	139.63 11.97 -5.96	279.54 23.23 0.00	101.94 8.76 0.00
NORTHPORT___IC 23718	35.07 3.35 0.00	41.56 3.50 0.00	38.28 3.17 0.00	43.54 3.67 0.00	36.60 2.99 0.00	35.90 2.95 0.00	39.01 2.83 0.00	46.76 3.23 0.00	54.19 3.93 0.00	70.73 5.36 -0.61	117.25 8.25 -34.67	180.67 8.24 -102.53	188.84 2.39 -166.26	191.56 1.71 -175.11	172.77 2.04 -153.40	168.09 2.70 -141.89	175.55 16.17 -14.30	238.34 16.83 0.00	228.69 17.57 0.00	193.36 14.97 0.00	157.30 14.76 0.00	140.85 13.18 -5.96	282.70 26.39 0.00	103.07 9.88 0.00
NPX_GEN_1385_PROXY 323591	34.44 2.72 0.00	40.97 2.91 0.00	37.72 2.62 0.00	43.20 3.33 0.00	36.27 2.66 0.00	35.56 2.61 0.00	38.68 2.50 0.00	46.77 3.25 0.00	53.59 3.33 0.00	69.65 4.30 -0.61	116.89 7.88 -34.67	181.16 8.73 -102.53	189.03 2.58 -166.26	191.61 1.77 -175.11	172.77 2.04 -153.40	168.11 2.73 -141.89	176.38 17.00 -14.30	238.60 17.10 0.00	230.25 19.12 0.00	191.90 13.51 0.00	156.85 14.31 0.00	139.68 12.01 -5.96	282.45 26.13 0.00	103.18 10.00 0.00
NPX_GEN_CSC 323557	35.12 3.40 0.00	41.57 3.51 0.00	38.52 3.41 0.00	43.79 3.92 0.00	36.63 3.02 0.00	35.95 3.00 0.00	39.00 2.83 0.00	46.81 3.28 0.00	54.45 4.19 0.00	71.25 5.89 -0.61	118.30 9.29 -34.67	181.58 9.15 -102.53	189.13 2.68 -166.26	191.72 1.89 -175.11	173.04 2.30 -153.40	168.34 2.95 -141.89	176.79 17.41 -14.30	237.15 15.64 0.00	227.53 16.40 0.00	193.83 15.44 0.00	159.43 16.89 0.00	142.51 14.85 -5.96	286.07 29.76 0.00	105.13 11.95 0.00
NSINS_S_GLNS_FALLS 23858	35.28 3.56 0.00	42.24 4.18 0.00	38.82 3.71 0.00	44.25 4.38 0.00	37.33 3.72 0.00	36.83 3.89 0.00	40.45 4.27 0.00	48.71 5.18 0.00	56.75 6.49 0.00	74.39 8.75 -0.88	130.84 10.33 -46.18	172.44 9.47 -93.07	229.28 2.71 -206.37	214.07 1.98 -197.36	210.36 2.29 -190.73	220.27 3.18 -193.60	168.20 20.14 -2.98	250.90 29.39 0.00	238.88 27.75 0.00	201.22 22.83 0.00	161.57 19.03 0.00	146.75 16.38 -8.67	290.05 33.73 0.00	104.63 11.45 0.00
NUCOR_STEEL___DRP 24197	32.16 0.44 0.00	38.58 0.51 0.00	35.53 0.43 0.00	40.27 0.40 0.00	34.03 0.42 0.00	33.36 0.41 0.00	36.47 0.29 0.00	43.71 0.18 0.00	50.69 0.42 0.00	65.20 0.37 -0.07	78.17 -0.02 -3.86	77.54 -0.13 -7.78	37.45 0.01 -17.24	31.26 0.04 -16.49	33.32 0.05 -15.93	39.71 0.04 -16.17	144.86 -0.47 -0.25	221.07 -0.44 0.00	210.84 -0.29 0.00	177.80 -0.59 0.00	142.17 -0.37 0.00	122.15 -0.27 -0.72	255.73 -0.59 0.00	92.78 -0.40 0.00

NYISO_LBMP_REFERENCE 24008	31.72 0.00 0.00	38.06 0.00 0.00	35.11 0.00 0.00	39.87 0.00 0.00	33.61 0.00 0.00	32.95 0.00 0.00	36.18 0.00 0.00	43.53 0.00 0.00	50.26 0.00 0.00	64.75 0.00 0.00	74.34 0.00 0.00	69.90 0.00 0.00	20.19 0.00 0.00	14.74 0.00 0.00	17.33 0.00 0.00	23.49 0.00 0.00	145.08 0.00 0.00	221.51 0.00 0.00	211.13 0.00 0.00	178.39 0.00 0.00	142.54 0.00 0.00	121.70 0.00 0.00	256.31 0.00 0.00	93.18 0.00 0.00
NYPA_BRENTWD____GT 24164	35.34 3.62 0.00	41.62 3.55 0.00	38.34 3.23 0.00	43.59 3.72 0.00	36.65 3.04 0.00	35.97 3.02 0.00	39.10 2.92 0.00	46.87 3.34 0.00	54.42 4.15 0.00	71.20 5.84 -0.61	118.03 9.03 -34.67	181.25 8.82 -102.53	189.09 2.63 -166.26	191.74 1.90 -175.11	173.00 2.26 -153.40	168.38 3.00 -141.89	177.34 17.96 -14.30	240.61 19.10 0.00	230.39 19.26 0.00	195.68 17.29 0.00	158.82 16.29 0.00	142.49 14.83 -5.96	285.95 29.64 0.00	104.20 11.02 0.00
NYPA_GOWANUS____GT5 24156	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.37 6.27 -31.76	140.00 6.09 -64.01	163.86 1.73 -141.94	151.75 1.27 -135.74	150.08 1.56 -131.18	158.77 2.12 -133.16	159.26 12.14 -2.05	234.37 12.86 0.00	223.78 12.65 0.00	191.50 13.11 0.00	154.07 11.54 0.00	137.82 10.17 -5.96	276.19 19.88 0.00	100.56 7.38 0.00
NYPA_GOWANUS____GT6 24157	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.37 6.27 -31.76	140.00 6.09 -64.01	163.86 1.73 -141.94	151.75 1.27 -135.74	150.08 1.56 -131.18	158.77 2.12 -133.16	159.26 12.14 -2.05	234.37 12.86 0.00	223.78 12.65 0.00	191.50 13.11 0.00	154.07 11.54 0.00	137.82 10.17 -5.96	276.19 19.88 0.00	100.56 7.38 0.00
NYPA_HARLEM__RVR__GT1 24160	34.61 2.90 0.00	41.22 3.16 0.00	37.91 2.81 0.00	43.05 3.18 0.00	36.43 2.82 0.00	35.83 2.88 0.00	39.16 2.98 0.00	46.67 3.15 0.00	54.08 3.82 0.00	70.20 4.84 -0.61	111.87 5.78 -31.76	139.64 5.72 -64.01	163.73 1.60 -141.94	151.70 1.22 -135.74	149.97 1.46 -131.18	158.60 1.95 -133.16	158.37 11.25 -2.05	234.40 12.90 0.00	224.11 12.98 0.00	189.99 11.60 0.00	152.83 10.29 0.00	136.97 9.31 -5.96	274.33 18.02 0.00	99.95 6.78 0.00
NYPA_HARLEM__RVR__GT2 24161	34.61 2.90 0.00	41.22 3.16 0.00	37.91 2.81 0.00	43.05 3.18 0.00	36.43 2.82 0.00	35.83 2.88 0.00	39.16 2.98 0.00	46.67 3.15 0.00	54.08 3.82 0.00	70.20 4.84 -0.61	111.87 5.78 -31.76	139.64 5.72 -64.01	163.73 1.60 -141.94	151.70 1.22 -135.74	149.97 1.46 -131.18	158.60 1.95 -133.16	158.37 11.25 -2.05	234.40 12.90 0.00	224.11 12.98 0.00	189.99 11.60 0.00	152.83 10.29 0.00	136.97 9.31 -5.96	274.33 18.02 0.00	99.95 6.78 0.00
NYPA_KENT____GT 24152	34.64 2.92 0.00	41.22 3.15 0.00	37.91 2.80 0.00	43.06 3.18 0.00	36.42 2.81 0.00	35.84 2.89 0.00	39.19 3.01 0.00	46.85 3.33 0.00	54.37 4.11 0.00	70.63 5.27 -0.61	112.34 6.25 -31.76	139.95 6.04 -64.01	163.85 1.71 -141.94	151.74 1.27 -135.74	150.06 1.55 -131.18	158.76 2.11 -133.16	159.27 12.14 -2.05	234.95 13.45 0.00	224.38 13.25 0.00	191.26 12.86 0.00	153.92 11.38 0.00	137.74 10.08 -5.96	276.05 19.74 0.00	100.50 7.32 0.00
NYPA_POUCH1____GT 24155	34.50 2.78 0.00	41.04 2.98 0.00	37.73 2.63 0.00	42.86 2.99 0.00	36.27 2.66 0.00	35.69 2.74 0.00	39.03 2.85 0.00	46.68 3.15 0.00	54.20 3.94 0.00	70.37 5.01 -0.61	112.05 5.96 -31.76	139.73 5.81 -64.01	163.77 1.64 -141.94	151.69 1.21 -135.74	150.01 1.49 -131.18	158.67 2.02 -133.16	158.66 11.54 -2.05	233.50 12.00 0.00	222.96 11.83 0.00	190.98 12.58 0.00	153.69 11.15 0.00	137.44 9.78 -5.96	275.33 19.02 0.00	100.27 7.09 0.00
NYPA_VERNON____GT2 24162	34.64 2.92 0.00	41.23 3.17 0.00	37.92 2.82 0.00	43.08 3.20 0.00	36.43 2.82 0.00	35.85 2.90 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.28 -31.76	139.97 6.05 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.07 1.55 -131.18	158.76 2.11 -133.16	159.32 12.20 -2.05	235.59 14.08 0.00	225.14 14.01 0.00	191.18 12.79 0.00	153.87 11.33 0.00	137.74 10.08 -5.96	276.01 19.70 0.00	100.44 7.25 0.00
NYPA_VERNON____GT3 24163	34.64 2.92 0.00	41.23 3.17 0.00	37.92 2.82 0.00	43.08 3.20 0.00	36.43 2.82 0.00	35.85 2.90 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.28 -31.76	139.97 6.05 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.07 1.55 -131.18	158.76 2.11 -133.16	159.32 12.20 -2.05	235.59 14.08 0.00	225.14 14.01 0.00	191.18 12.79 0.00	153.87 11.33 0.00	137.74 10.08 -5.96	276.01 19.70 0.00	100.44 7.25 0.00
NYPA__ASTORIA_CC1 323568	34.66 2.94 0.00	41.25 3.18 0.00	37.92 2.82 0.00	43.08 3.21 0.00	36.44 2.83 0.00	35.85 2.91 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.29 -31.76	139.99 6.08 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.06 1.54 -131.18	158.76 2.11 -133.16	159.31 12.19 -2.05	235.61 14.10 0.00	225.15 14.02 0.00	191.15 12.75 0.00	153.83 11.30 0.00	137.71 10.05 -5.96	275.90 19.59 0.00	100.44 7.25 0.00
NYPA__ASTORIA_CC2 323569	34.66 2.94 0.00	41.25 3.18 0.00	37.92 2.82 0.00	43.08 3.21 0.00	36.44 2.83 0.00	35.85 2.91 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.29 -31.76	139.99 6.08 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.06 1.54 -131.18	158.76 2.11 -133.16	159.31 12.19 -2.05	235.61 14.10 0.00	225.15 14.02 0.00	191.15 12.75 0.00	153.83 11.30 0.00	137.71 10.05 -5.96	275.90 19.59 0.00	100.44 7.25 0.00
NYPA__HOLTSVILL 23794	35.16 3.45 0.00	41.63 3.56 0.00	38.41 3.30 0.00	43.67 3.80 0.00	36.68 3.07 0.00	35.99 3.05 0.00	39.08 2.90 0.00	46.87 3.34 0.00	54.45 4.19 0.00	71.17 5.81 -0.61	117.83 8.83 -34.67	181.13 8.70 -102.53	188.99 2.54 -166.26	191.66 1.82 -175.11	172.92 2.18 -153.40	168.26 2.88 -141.89	176.47 17.09 -14.30	239.00 17.49 0.00	229.19 18.06 0.00	194.34 15.95 0.00	158.50 15.96 0.00	141.98 14.32 -5.96	284.99 28.68 0.00	104.00 10.82 0.00
NYPA__HELLGATE_GT1 24158	34.61 2.90 0.00	41.22 3.16 0.00	37.91 2.81 0.00	43.05 3.18 0.00	36.43 2.82 0.00	35.83 2.88 0.00	39.16 2.98 0.00	46.67 3.15 0.00	54.08 3.82 0.00	70.20 4.84 -0.61	111.94 5.84 -31.76	139.74 5.82 -64.01	163.76 1.63 -141.94	151.70 1.22 -135.74	149.97 1.46 -131.18	158.60 1.95 -133.16	158.37 11.25 -2.05	234.40 12.90 0.00	224.11 12.98 0.00	189.99 11.60 0.00	152.83 10.29 0.00	136.97 9.31 -5.96	274.33 18.02 0.00	99.95 6.78 0.00
NYPA__HELLGATE_GT2 24159	34.61 2.90 0.00	41.22 3.16 0.00	37.91 2.81 0.00	43.05 3.18 0.00	36.43 2.82 0.00	35.83 2.88 0.00	39.16 2.98 0.00	46.67 3.15 0.00	54.08 3.82 0.00	70.20 4.84 -0.61	111.94 5.84 -31.76	139.74 5.82 -64.01	163.76 1.63 -141.94	151.70 1.22 -135.74	149.97 1.46 -131.18	158.60 1.95 -133.16	158.37 11.25 -2.05	234.40 12.90 0.00	224.11 12.98 0.00	189.99 11.60 0.00	152.83 10.29 0.00	136.97 9.31 -5.96	274.33 18.02 0.00	99.95 6.78 0.00

NYS_BARGE___HYD 23848	32.56 0.84 0.00	39.42 1.36 0.00	36.26 1.15 0.00	40.97 1.10 0.00	34.61 1.00 0.00	33.67 0.72 0.00	35.80 -0.38 0.00	42.41 -1.12 0.00	49.12 -1.14 0.00	62.32 -2.52 -0.09	74.12 -5.15 -4.94	74.43 -5.42 -9.95	40.96 -1.29 -22.06	34.79 -1.04 -21.09	36.51 -1.21 -20.38	42.39 -1.79 -20.69	132.22 -13.18 -0.32	200.25 -17.70 3.55	191.13 -17.60 2.40	170.59 -17.09 -9.29	200.57 -13.45 -71.49	186.71 -11.12 -76.13	235.46 -20.85 0.00	85.78 -7.41 -0.01
OAK_ORCHARD___HYD 24046	32.31 0.59 0.00	38.93 0.86 0.00	35.83 0.72 0.00	40.60 0.72 0.00	34.27 0.67 0.00	33.51 0.56 0.00	36.30 0.12 0.00	43.41 -0.11 0.00	50.30 0.05 0.00	64.41 -0.42 -0.07	76.58 -1.61 -3.87	75.88 -1.81 -7.79	37.07 -0.40 -17.28	30.93 -0.33 -16.52	32.92 -0.38 -15.97	39.12 -0.58 -16.21	140.94 -4.38 -0.25	214.53 -5.18 1.80	204.90 -5.00 1.22	174.27 -5.69 -1.57	151.34 -4.34 -13.15	133.42 -3.50 -15.22	249.87 -6.44 0.00	90.76 -2.42 0.00
OCC_CHEM___DRP 24175	31.92 0.20 0.00	38.68 0.62 0.00	35.58 0.47 0.00	40.21 0.34 0.00	33.95 0.34 0.00	33.00 0.06 0.00	35.05 -1.12 0.00	41.45 -2.08 0.00	47.88 -2.38 0.00	60.65 -4.20 -0.10	72.34 -7.27 -5.27	73.05 -7.48 -10.63	41.82 -1.94 -23.57	35.77 -1.51 -22.54	37.35 -1.77 -21.78	43.10 -2.51 -22.11	128.25 -17.17 -0.34	193.09 -23.69 4.73	184.56 -23.34 3.24	153.33 -22.03 3.03	92.25 -17.09 33.20	75.57 -14.12 32.01	229.30 -27.01 0.00	83.78 -9.40 0.01
OH_GEN_PROXY 24063	32.00 0.28 0.00	38.77 0.71 0.00	35.65 0.54 0.00	40.29 0.42 0.00	34.03 0.42 0.00	33.10 0.15 0.00	35.25 -0.93 0.00	41.82 -1.71 0.00	48.40 -1.86 0.00	61.39 -3.47 -0.10	73.48 -6.17 -5.31	74.21 -6.41 -10.71	42.32 -1.64 -23.76	36.19 -1.27 -22.72	37.81 -1.48 -21.96	43.65 -2.13 -22.29	130.58 -14.84 -0.34	195.78 -20.46 5.27	187.30 -20.22 3.60	155.20 -19.09 4.10	84.43 -14.65 43.46	67.02 -12.01 42.67	233.31 -23.00 0.00	85.11 -8.07 0.01
OLIN_CORP_DRP 24177	32.01 0.29 0.00	38.80 0.73 0.00	35.69 0.58 0.00	40.33 0.46 0.00	34.05 0.44 0.00	33.10 0.15 0.00	35.17 -1.01 0.00	41.72 -1.81 0.00	48.30 -1.96 0.00	61.20 -3.65 -0.10	73.07 -6.53 -5.27	73.78 -6.74 -10.62	42.12 -1.62 -23.55	35.98 -1.28 -22.52	37.62 -1.49 -21.77	43.41 -2.18 -22.09	129.39 -16.03 -0.34	194.32 -22.39 4.80	185.77 -22.07 3.30	153.16 -20.89 4.34	106.14 -16.28 20.12	96.51 -13.44 11.74	230.60 -25.71 0.00	84.21 -8.97 0.00
OLIN_CORP_DSASP 323712	31.92 0.20 0.00	38.68 0.62 0.00	35.58 0.47 0.00	40.21 0.34 0.00	33.95 0.34 0.00	33.00 0.06 0.00	35.05 -1.12 0.00	41.45 -2.08 0.00	47.88 -2.38 0.00	60.65 -4.20 -0.10	72.34 -7.27 -5.27	73.05 -7.48 -10.63	41.82 -1.94 -23.57	35.77 -1.51 -22.54	37.35 -1.77 -21.78	43.10 -2.51 -22.11	128.25 -17.17 -0.34	193.09 -23.69 4.73	184.56 -23.34 3.24	153.33 -22.03 3.03	92.25 -17.09 33.20	75.57 -14.12 32.01	229.30 -27.01 0.00	83.78 -9.40 0.01
ONEIDA_HERK_LFGE 323681	32.89 1.17 0.00	39.47 1.41 0.00	36.44 1.33 0.00	41.36 1.49 0.00	34.88 1.27 0.00	34.24 1.29 0.00	37.62 1.45 0.00	45.30 1.78 0.00	52.45 2.19 0.00	67.61 2.86 0.00	77.39 3.05 0.00	72.51 2.60 0.00	20.96 0.77 0.00	15.31 0.57 0.00	17.99 0.66 0.00	24.34 0.85 0.00	150.70 5.62 0.00	230.97 9.46 0.00	220.28 9.15 0.00	185.69 7.30 0.00	148.45 5.91 0.00	126.45 4.75 0.00	266.14 9.83 0.00	96.57 3.39 0.00
ONONDAGA_REF_OCCRA 23987	31.96 0.24 0.00	38.31 0.25 0.00	35.30 0.19 0.00	40.04 0.17 0.00	33.82 0.21 0.00	33.17 0.22 0.00	36.29 0.11 0.00	43.53 0.01 0.00	50.44 0.18 0.00	64.92 0.10 -0.06	77.61 -0.16 -3.43	76.56 -0.24 -6.91	35.50 0.00 -15.31	29.40 0.02 -14.65	31.52 0.03 -14.16	37.83 -0.03 -14.37	144.35 -0.95 -0.22	220.07 -1.44 0.00	209.89 -1.24 0.00	176.97 -1.42 0.00	141.58 -0.96 0.00	121.55 -0.80 -0.64	254.40 -1.91 0.00	92.39 -0.80 0.00
ONONDAGA___COGEN 23986	31.86 0.15 0.00	38.20 0.14 0.00	35.20 0.09 0.00	39.92 0.05 0.00	33.71 0.10 0.00	33.05 0.11 0.00	36.18 0.00 0.00	43.41 -0.12 0.00	50.29 0.03 0.00	64.72 -0.10 -0.06	77.16 -0.38 -3.20	75.94 -0.42 -6.45	34.44 -0.06 -14.31	28.40 -0.03 -13.69	30.54 -0.02 -13.23	36.84 -0.08 -13.42	144.10 -1.19 -0.21	219.72 -1.79 0.00	209.52 -1.61 0.00	176.71 -1.68 0.00	141.33 -1.21 0.00	121.22 -1.08 -0.60	253.86 -2.45 0.00	92.17 -1.01 0.00
ONTARIO___LFGE 23819	32.73 1.01 0.00	39.27 1.21 0.00	36.17 1.06 0.00	40.94 1.07 0.00	34.65 1.04 0.00	33.92 0.97 0.00	36.93 0.75 0.00	43.94 0.42 0.00	51.09 0.83 0.00	65.46 0.62 -0.09	78.67 -0.30 -4.63	78.70 -0.53 -9.33	40.82 -0.05 -20.68	34.54 0.03 -19.77	36.46 0.01 -19.11	42.81 -0.08 -19.40	144.21 -1.17 -0.30	220.59 -0.92 0.00	210.70 -0.43 0.00	177.47 -0.92 0.00	141.85 -0.68 0.00	122.02 -0.55 -0.87	255.32 -0.99 0.00	92.65 -0.52 0.00
ORANGEVILLE_WT_PWR 323706	32.80 1.09 0.00	39.66 1.59 0.00	36.49 1.38 0.00	41.23 1.36 0.00	34.87 1.26 0.00	33.98 1.03 0.00	36.41 0.23 0.00	43.19 -0.33 0.00	50.08 -0.18 0.00	63.69 -1.18 -0.12	77.25 -3.24 -6.16	78.73 -3.59 -12.42	46.87 -0.87 -27.54	40.40 -0.68 -26.34	42.00 -0.79 -25.45	48.16 -1.17 -25.84	136.59 -12.09 -0.40	206.99 -11.60 2.42	197.87 -11.60 1.66	163.47 -11.21 3.71	92.23 -8.65 41.66	71.98 -6.78 42.94	244.21 -12.10 0.00	88.94 -4.23 0.01
ORANGEVILLE___ESR 323794	32.80 1.09 0.00	39.66 1.59 0.00	36.49 1.38 0.00	41.23 1.36 0.00	34.87 1.26 0.00	33.98 1.03 0.00	36.41 0.23 0.00	43.19 -0.33 0.00	50.08 -0.18 0.00	63.69 -1.18 -0.12	77.25 -3.24 -6.16	78.73 -3.59 -12.42	46.87 -0.87 -27.54	40.40 -0.68 -26.34	42.00 -0.79 -25.45	48.16 -1.17 -25.84	136.59 -12.09 -0.40	206.99 -11.60 2.42	197.87 -11.60 1.66	163.47 -11.21 3.71	92.23 -8.65 41.66	71.98 -6.78 42.94	244.21 -12.10 0.00	88.94 -4.23 0.01
OSWEGATCHIE___HYD 24044	31.81 0.09 0.00	38.30 0.24 0.00	35.61 0.50 0.00	40.43 0.57 0.00	33.89 0.28 0.00	33.08 0.13 0.00	36.58 0.40 0.00	44.13 0.60 0.00	50.88 0.62 0.00	65.81 1.06 0.00	75.67 1.34 0.00	70.78 0.88 0.00	20.32 0.13 0.00	14.82 0.09 0.00	17.35 0.01 0.00	23.45 -0.04 0.00	146.76 1.69 0.00	226.53 5.02 0.00	216.11 4.98 0.00	182.43 4.04 0.00	145.65 3.11 0.00	123.83 2.13 0.00	262.16 5.85 0.00	95.47 2.30 0.00
OSWEGO___5 23606	31.25 -0.47 0.00	37.48 -0.58 0.00	34.55 -0.56 0.00	39.20 -0.67 0.00	33.08 -0.53 0.00	32.43 -0.51 0.00	35.49 -0.69 0.00	42.61 -0.92 0.00	49.31 -0.95 0.00	63.48 -1.32 -0.04	74.90 -1.72 -2.29	72.83 -1.69 -4.62	30.01 -0.43 -10.25	24.24 -0.30 -9.80	26.46 -0.35 -9.47	32.58 -0.53 -9.61	141.41 -3.81 -0.15	215.71 -5.79 0.00	205.70 -5.43 0.00	173.49 -4.90 0.00	138.78 -3.76 0.00	118.99 -3.14 -0.43	249.61 -6.70 0.00	90.67 -2.51 0.00
OSWEGO___6 23613	31.25 -0.47 0.00	37.48 -0.58 0.00	34.55 -0.56 0.00	39.20 -0.67 0.00	33.08 -0.53 0.00	32.43 -0.51 0.00	35.49 -0.69 0.00	42.61 -0.92 0.00	49.31 -0.95 0.00	63.48 -1.32 -0.04	74.90 -1.72 -2.29	72.83 -1.69 -4.62	30.01 -0.43 -10.25	24.24 -0.30 -9.80	26.46 -0.35 -9.47	32.58 -0.53 -9.61	141.41 -3.81 -0.15	215.71 -5.79 0.00	205.70 -5.43 0.00	173.49 -4.90 0.00	138.78 -3.76 0.00	118.99 -3.14 -0.43	249.61 -6.70 0.00	90.67 -2.51 0.00

OUTOKUMPU-AB___DRP 24206	32.80 1.08 0.00	39.70 1.64 0.00	36.53 1.42 0.00	41.28 1.40 0.00	34.89 1.28 0.00	33.92 0.97 0.00	36.09 -0.08 0.00	42.71 -0.81 0.00	49.44 -0.82 0.00	62.70 -2.15 -0.10	74.86 -4.81 -5.32	75.48 -5.15 -10.73	42.73 -1.26 -23.79	36.49 -1.01 -22.76	38.14 -1.19 -21.99	44.05 -1.76 -22.32	132.58 -12.84 -0.34	199.87 -17.04 4.60	191.16 -16.82 3.14	160.94 -16.54 0.91	115.47 -12.71 14.36	99.07 -10.40 12.23	236.92 -19.39 0.00	86.33 -8.85 0.00
OXBOW____ 24026	32.42 0.69 0.00	39.26 1.20 0.00	36.12 1.01 0.00	40.81 0.95 0.00	34.48 0.87 0.00	33.52 0.57 0.00	35.64 -0.54 0.00	42.15 -1.38 0.00	48.76 -1.50 0.00	61.81 -3.04 -0.10	73.72 -5.91 -5.30	74.39 -6.19 -10.68	42.31 -1.57 -23.68	36.15 -1.24 -22.65	37.75 -1.47 -21.89	43.53 -2.18 -22.22	129.82 -15.60 -0.34	195.52 -21.32 4.67	186.96 -20.98 3.19	156.36 -20.04 1.99	103.32 -15.51 23.70	86.94 -12.75 22.01	232.01 -24.30 0.00	84.64 -8.54 0.00
OXY_CHEM_DSASP 323612	31.92 0.20 0.00	38.68 0.62 0.00	35.58 0.47 0.00	40.21 0.34 0.00	33.95 0.34 0.00	33.00 0.06 0.00	35.05 -1.12 0.00	41.45 -2.08 0.00	47.88 -2.38 0.00	60.65 -4.20 -0.10	72.34 -7.27 -5.27	73.05 -7.48 -10.63	41.82 -1.94 -23.57	35.77 -1.51 -22.54	37.35 -1.77 -21.78	43.10 -2.51 -22.11	128.25 -17.17 -0.34	193.09 -23.69 4.73	184.56 -23.34 3.24	153.33 -22.03 3.03	92.25 -17.09 33.20	75.57 -14.12 32.01	229.30 -27.01 0.00	83.78 -9.40 0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	31.92 0.20 0.00	38.68 0.62 0.00	35.58 0.47 0.00	40.21 0.34 0.00	33.95 0.34 0.00	33.00 0.06 0.00	35.05 -1.12 0.00	41.45 -2.08 0.00	47.88 -2.38 0.00	60.65 -4.20 -0.10	72.34 -7.27 -5.27	73.05 -7.48 -10.63	41.82 -1.94 -23.57	35.77 -1.51 -22.54	37.35 -1.77 -21.78	43.10 -2.51 -22.11	128.25 -17.17 -0.34	193.09 -23.69 4.73	184.56 -23.34 3.24	153.33 -22.03 3.03	92.25 -17.09 33.20	75.57 -14.12 32.01	229.30 -27.01 0.00	83.78 -9.40 0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.52 2.80 0.00	41.09 3.03 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.32 2.71 0.00	35.73 2.79 0.00	39.07 2.89 0.00	46.63 3.10 0.00	54.12 3.86 0.00	70.30 4.95 -0.61	112.07 5.98 -31.76	139.78 5.87 -64.01	163.80 1.66 -141.94	151.74 1.26 -135.74	150.02 1.50 -131.18	158.67 2.02 -133.16	158.65 11.52 -2.05	234.78 13.27 0.00	224.48 13.35 0.00	190.34 11.95 0.00	153.18 10.64 0.00	137.20 9.54 -5.96	274.74 18.42 0.00	100.02 6.84 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.19 3.47 0.00	42.06 4.00 0.00	38.73 3.62 0.00	44.01 4.14 0.00	37.26 3.64 0.00	36.64 3.70 0.00	40.05 3.87 0.00	47.81 4.29 0.00	55.47 5.21 0.00	71.97 6.61 -0.61	113.89 7.80 -31.76	141.38 7.46 -64.01	164.27 2.14 -141.94	152.08 1.60 -135.74	150.41 1.89 -131.18	159.17 2.52 -133.16	161.83 14.70 -2.05	239.58 18.08 0.00	228.97 17.85 0.00	194.09 15.70 0.00	156.19 13.65 0.00	138.80 11.14 -5.96	277.86 21.55 0.00	101.37 8.19 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	33.32 1.60 0.00	40.29 2.23 0.00	37.07 1.96 0.00	41.87 2.00 0.00	35.39 1.78 0.00	34.44 1.50 0.00	36.73 0.55 0.00	43.56 0.04 0.00	50.49 0.23 0.00	64.10 -0.76 -0.11	76.76 -3.12 -5.54	77.49 -3.59 -11.17	44.17 -0.79 -24.77	37.77 -0.65 -23.69	39.46 -0.77 -22.89	45.57 -1.17 -23.24	136.41 -9.02 -0.36	205.15 -11.38 4.98	196.59 -11.12 3.41	163.15 -11.48 3.76	101.00 -8.72 32.82	84.90 -7.05 29.75	243.58 -12.73 0.00	88.73 -4.44 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.56 2.84 0.00	41.16 3.10 0.00	37.86 2.75 0.00	43.04 3.17 0.00	36.39 2.78 0.00	35.81 2.86 0.00	39.18 3.00 0.00	46.90 3.37 0.00	54.46 4.20 0.00	70.93 5.57 -0.61	113.24 6.80 -32.11	141.12 6.51 -64.72	165.56 1.87 -143.50	153.34 1.37 -137.23	151.62 1.66 -132.62	160.35 2.23 -134.62	160.27 13.12 -2.07	238.21 16.71 0.00	227.57 16.44 0.00	192.47 14.07 0.00	154.86 12.32 0.00	138.55 10.82 -6.03	277.74 21.43 0.00	100.81 7.62 0.00
PEEKSKILL____ 23653	34.25 2.53 0.00	40.78 2.72 0.00	37.51 2.40 0.00	42.64 2.77 0.00	36.05 2.44 0.00	35.47 2.52 0.00	38.79 2.61 0.00	46.37 2.85 0.00	53.82 3.56 0.00	70.01 4.65 -0.60	111.70 5.73 -31.64	139.20 5.53 -63.77	163.18 1.59 -141.40	151.13 1.17 -135.22	149.44 1.43 -130.68	158.06 1.92 -132.64	158.22 11.11 -2.04	234.61 13.10 0.00	224.16 13.03 0.00	189.85 11.46 0.00	152.85 10.32 0.00	136.79 9.15 -5.94	274.21 17.89 0.00	99.69 6.50 0.00
PGE MADISON___WINDPWR 24146	35.14 3.42 0.00	42.14 4.08 0.00	38.81 3.70 0.00	43.98 4.10 0.00	37.23 3.62 0.00	36.54 3.59 0.00	39.97 3.78 0.00	48.16 4.63 0.00	56.12 5.86 0.00	72.31 7.36 -0.19	91.98 7.74 -9.91	96.85 6.97 -19.98	66.57 2.09 -44.30	58.58 1.49 -42.36	60.03 1.76 -40.94	67.46 2.41 -41.55	160.21 14.50 -0.64	245.94 23.46 -0.97	234.44 22.64 -0.66	196.38 18.38 0.40	152.48 14.66 4.72	130.21 12.45 3.93	282.65 26.33 0.00	102.05 8.87 0.00
PIERCEFIELD___HYD 23852	30.81 -0.91 0.00	37.16 -0.91 0.00	34.73 -0.38 0.00	39.47 -0.40 0.00	32.90 -0.71 0.00	31.97 -0.97 0.00	35.53 -0.65 0.00	42.87 -0.65 0.00	49.21 -1.05 0.00	63.96 -0.80 0.00	74.00 -0.34 0.00	69.27 -0.63 0.00	19.76 -0.43 0.00	14.42 -0.32 0.00	16.83 -0.50 0.00	22.76 -0.73 0.00	143.41 -1.67 0.00	221.50 -0.01 0.00	210.97 -0.16 0.00	178.42 0.03 0.00	142.45 -0.08 0.00	120.97 -0.73 0.00	257.45 1.13 0.00	94.08 0.90 0.00
PINELAWN_CC_1 323563	35.23 3.51 0.00	41.73 3.67 0.00	38.42 3.31 0.00	43.65 3.78 0.00	36.75 3.14 0.00	36.08 3.13 0.00	39.25 3.07 0.00	47.02 3.49 0.00	54.61 4.34 0.00	71.36 6.00 -0.61	117.72 8.71 -34.67	180.94 8.51 -102.53	188.93 2.48 -166.26	191.63 1.79 -175.11	172.88 2.15 -153.40	168.24 2.86 -141.89	176.32 16.94 -14.30	240.27 18.76 0.00	230.26 19.13 0.00	194.94 16.55 0.00	158.29 15.76 0.00	141.75 14.08 -5.96	284.11 27.79 0.00	103.47 10.29 0.00
PJM_GEN_HTP_PROXY 323702	34.49 2.77 0.00	41.06 3.00 0.00	37.76 2.65 0.00	42.91 3.04 0.00	36.28 2.67 0.00	35.70 2.75 0.00	39.03 2.86 0.00	46.66 3.13 0.00	54.14 3.88 0.00	70.30 4.94 -0.61	112.05 5.96 -31.76	139.64 5.73 -64.01	163.76 1.64 -141.93	151.67 1.21 -135.73	149.98 1.48 -131.17	158.63 1.99 -133.15	158.65 11.53 -2.05	234.97 13.46 0.00	224.49 13.37 0.00	190.29 11.90 0.00	153.18 10.64 0.00	137.08 9.42 -5.96	274.73 18.41 0.00	99.90 6.71 0.00
PJM_GEN_KEystone 24065	32.99 1.27 0.00	39.47 1.40 0.00	36.33 1.22 0.00	41.18 1.31 0.00	34.86 1.25 0.00	34.15 1.21 0.00	37.04 0.86 0.00	44.07 0.54 0.00	51.08 0.82 0.00	65.79 0.67 -0.37	92.90 0.26 -18.30	64.83 0.12 5.19	59.06 0.11 -38.76	48.27 0.10 -33.44	40.01 0.13 -22.54	34.03 0.09 -10.45	-10.68 -0.61 155.15	-46.38 -3.04 264.84	0.76 -2.53 207.83	31.80 -1.91 144.68	52.43 -0.77 89.34	61.28 0.03 60.45	198.04 0.17 58.44	47.03 0.10 46.25
PJM_GEN_NEPTUNE_PROXY 323594	34.77 3.05 0.00	41.26 3.20 0.00	37.95 2.84 0.00	43.13 3.26 0.00	36.36 2.75 0.00	35.70 2.75 0.00	38.86 2.68 0.00	46.49 2.97 0.00	53.96 3.70 0.00	70.41 5.05 -0.61	116.32 7.31 -34.67	179.51 7.07 -102.53	188.49 2.03 -166.26	191.33 1.48 -175.11	172.51 1.77 -153.40	167.76 2.37 -141.89	173.21 13.83 -14.30	236.10 14.59 0.00	226.20 15.07 0.00	191.63 13.24 0.00	155.54 13.00 0.00	139.26 11.60 -5.96	278.82 22.51 0.00	101.52 8.33 0.00

PJM_GEN_VFT_PROXY 323633	34.44 2.72 0.00	40.98 2.91 0.00	37.68 2.57 0.00	42.80 2.93 0.00	36.21 2.60 0.00	35.63 2.68 0.00	38.94 2.76 0.00	46.52 2.99 0.00	53.95 3.69 0.00	70.03 4.67 -0.61	111.65 5.55 -31.76	139.20 5.29 -64.01	163.64 1.51 -141.94	151.59 1.11 -135.74	149.88 1.37 -131.18	158.49 1.84 -133.15	157.67 10.55 -2.05	233.41 11.91 0.00	223.09 11.97 0.00	189.05 10.66 0.00	152.12 9.58 0.00	136.22 8.56 -5.96	272.89 16.58 0.00	99.23 6.05 0.00
PLEASANTVLY___LBMP 24000	34.05 2.33 0.00	40.59 2.53 0.00	37.34 2.23 0.00	42.45 2.58 0.00	35.89 2.27 0.00	35.31 2.37 0.00	38.63 2.45 0.00	46.19 2.66 0.00	53.59 3.33 0.00	69.83 4.45 -0.63	112.73 5.56 -32.84	141.43 5.34 -66.19	168.49 1.53 -146.76	156.22 1.13 -140.35	154.34 1.37 -135.64	163.00 1.83 -137.68	157.75 10.56 -2.12	233.97 12.47 0.00	223.50 12.37 0.00	189.16 10.77 0.00	152.31 9.78 0.00	136.60 8.74 -6.16	273.65 17.33 0.00	99.41 6.23 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	34.34 2.62 0.00	40.89 2.83 0.00	37.64 2.53 0.00	42.77 2.90 0.00	36.17 2.55 0.00	35.59 2.64 0.00	38.91 2.73 0.00	46.53 3.00 0.00	53.97 3.71 0.00	70.23 4.87 -0.61	112.27 6.00 -31.93	139.99 5.74 -64.35	164.53 1.65 -142.69	152.41 1.21 -136.46	150.69 1.49 -131.88	159.35 1.99 -133.86	158.68 11.54 -2.06	235.35 13.84 0.00	224.80 13.67 0.00	190.32 11.93 0.00	153.27 10.73 0.00	137.23 9.54 -5.99	275.12 18.81 0.00	99.96 6.77 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.35 2.63 0.00	40.94 2.87 0.00	37.65 2.55 0.00	42.83 2.96 0.00	36.20 2.59 0.00	35.63 2.68 0.00	38.97 2.80 0.00	46.64 3.12 0.00	54.16 3.91 0.00	70.63 5.25 -0.62	113.55 6.50 -32.72	142.05 6.21 -65.94	168.20 1.79 -146.22	155.88 1.31 -139.83	154.05 1.58 -135.13	162.78 2.12 -137.17	159.60 12.41 -2.11	237.18 15.67 0.00	226.57 15.44 0.00	191.60 13.21 0.00	154.16 11.62 0.00	138.12 10.28 -6.14	276.78 20.47 0.00	100.47 7.28 0.00
POLETTI____ 23519	34.55 2.83 0.00	41.12 3.05 0.00	37.81 2.70 0.00	42.95 3.08 0.00	36.31 2.70 0.00	35.73 2.78 0.00	39.06 2.88 0.00	46.68 3.15 0.00	54.17 3.90 0.00	70.29 4.93 -0.61	112.05 5.96 -31.76	139.60 5.69 -64.01	163.76 1.63 -141.94	151.67 1.20 -135.74	149.99 1.48 -131.18	158.63 1.99 -133.15	158.65 11.53 -2.05	234.91 13.41 0.00	224.49 13.36 0.00	190.29 11.90 0.00	153.12 10.58 0.00	137.06 9.40 -5.96	274.67 18.35 0.00	99.85 6.67 0.00
PORT_JEFF_3 23555	35.22 3.50 0.00	41.70 3.64 0.00	38.47 3.36 0.00	43.74 3.87 0.00	36.73 3.12 0.00	36.05 3.10 0.00	39.15 2.97 0.00	46.94 3.41 0.00	54.55 4.29 0.00	71.31 5.95 -0.61	118.02 9.02 -34.67	181.32 8.89 -102.53	189.05 2.59 -166.26	191.71 1.86 -175.11	172.96 2.23 -153.40	168.33 2.94 -141.89	176.84 17.46 -14.30	239.62 18.11 0.00	229.71 18.58 0.00	194.81 16.42 0.00	158.88 16.34 0.00	142.32 14.66 -5.96	285.57 29.26 0.00	104.24 11.05 0.00
PORT_JEFF_4 23616	35.22 3.50 0.00	41.70 3.64 0.00	38.47 3.36 0.00	43.74 3.87 0.00	36.73 3.12 0.00	36.05 3.10 0.00	39.15 2.97 0.00	46.94 3.41 0.00	54.55 4.29 0.00	71.31 5.95 -0.61	118.02 9.02 -34.67	181.32 8.89 -102.53	189.05 2.59 -166.26	191.71 1.86 -175.11	172.96 2.23 -153.40	168.33 2.94 -141.89	176.84 17.46 -14.30	239.62 18.11 0.00	229.71 18.58 0.00	194.81 16.42 0.00	158.88 16.34 0.00	142.32 14.66 -5.96	285.57 29.26 0.00	104.24 11.05 0.00
PORT_JEFF_IC 23713	35.23 3.51 0.00	41.70 3.64 0.00	38.48 3.37 0.00	43.75 3.88 0.00	36.74 3.13 0.00	36.05 3.11 0.00	39.15 2.97 0.00	46.95 3.43 0.00	54.57 4.31 0.00	71.35 5.99 -0.61	118.09 9.09 -34.67	181.39 8.96 -102.53	189.07 2.62 -166.26	191.72 1.88 -175.11	172.99 2.25 -153.40	168.35 2.97 -141.89	177.01 17.63 -14.30	239.97 18.47 0.00	230.10 18.97 0.00	194.94 16.55 0.00	159.02 16.48 0.00	142.48 14.82 -5.96	286.00 29.69 0.00	104.34 11.16 0.00
PPL PILGRIM_ST_GT1 24216	35.34 3.62 0.00	41.62 3.55 0.00	38.34 3.23 0.00	43.59 3.72 0.00	36.65 3.04 0.00	35.97 3.02 0.00	39.10 2.92 0.00	46.87 3.34 0.00	54.42 4.15 0.00	71.20 5.84 -0.61	118.03 9.03 -34.67	181.25 8.82 -102.53	189.09 2.63 -166.26	191.74 1.90 -175.11	173.00 2.26 -153.40	168.38 3.00 -141.89	177.34 17.96 -14.30	240.61 19.10 0.00	230.39 19.26 0.00	195.68 17.29 0.00	158.82 16.29 0.00	142.49 14.83 -5.96	285.95 29.64 0.00	104.20 11.02 0.00
PPL PILGRIM_ST_GT2 24217	35.34 3.62 0.00	41.62 3.55 0.00	38.34 3.23 0.00	43.59 3.72 0.00	36.65 3.04 0.00	35.97 3.02 0.00	39.10 2.92 0.00	46.87 3.34 0.00	54.42 4.15 0.00	71.20 5.84 -0.61	118.03 9.03 -34.67	181.25 8.82 -102.53	189.09 2.63 -166.26	191.74 1.90 -175.11	173.00 2.26 -153.40	168.38 3.00 -141.89	177.34 17.96 -14.30	240.61 19.10 0.00	230.39 19.26 0.00	195.68 17.29 0.00	158.82 16.29 0.00	142.49 14.83 -5.96	285.95 29.64 0.00	104.20 11.02 0.00
PPL_SHRM_GT3 24213	35.16 3.44 0.00	41.63 3.56 0.00	38.55 3.45 0.00	43.83 3.96 0.00	36.68 3.07 0.00	35.99 3.04 0.00	39.05 2.87 0.00	46.86 3.33 0.00	54.50 4.25 0.00	71.36 6.00 -0.61	118.40 9.40 -34.67	181.69 9.26 -102.53	189.16 2.70 -166.26	191.75 1.91 -175.11	173.06 2.33 -153.40	168.38 3.00 -141.89	176.98 17.60 -14.30	234.60 13.09 0.00	225.00 13.87 0.00	193.74 15.35 0.00	159.62 17.08 0.00	142.65 14.99 -5.96	286.34 30.02 0.00	105.20 12.02 0.00
PPL_SHRM_GT4 24214	35.16 3.44 0.00	41.63 3.56 0.00	38.55 3.45 0.00	43.83 3.96 0.00	36.68 3.07 0.00	35.99 3.04 0.00	39.05 2.87 0.00	46.86 3.33 0.00	54.50 4.25 0.00	71.36 6.00 -0.61	118.40 9.40 -34.67	181.69 9.26 -102.53	189.16 2.70 -166.26	191.75 1.91 -175.11	173.06 2.33 -153.40	168.38 3.00 -141.89	176.98 17.60 -14.30	234.60 13.09 0.00	225.00 13.87 0.00	193.74 15.35 0.00	159.62 17.08 0.00	142.65 14.99 -5.96	286.34 30.02 0.00	105.20 12.02 0.00
PROJECT___ORANGE 1 24174	31.74 0.02 0.00	38.05 -0.02 0.00	35.06 -0.05 0.00	39.77 -0.11 0.00	33.58 -0.03 0.00	32.93 -0.02 0.00	36.02 -0.16 0.00	43.23 -0.30 0.00	50.05 -0.21 0.00	64.42 -0.39 -0.05	76.36 -0.74 -2.76	74.70 -0.77 -5.56	32.37 -0.16 -12.34	26.44 -0.09 -11.80	28.63 -0.10 -11.40	34.84 -0.22 -11.57	143.04 -2.21 -0.18	218.12 -3.38 0.00	208.00 -3.13 0.00	175.37 -3.02 0.00	140.31 -2.22 0.00	120.33 -1.88 -0.52	252.21 -4.11 0.00	91.57 -1.61 0.00
PROJECT___ORANGE 2 24166	31.74 0.02 0.00	38.05 -0.02 0.00	35.06 -0.05 0.00	39.77 -0.11 0.00	33.58 -0.03 0.00	32.93 -0.02 0.00	36.02 -0.16 0.00	43.23 -0.30 0.00	50.05 -0.21 0.00	64.42 -0.39 -0.05	76.36 -0.74 -2.76	74.70 -0.77 -5.56	32.37 -0.16 -12.34	26.44 -0.09 -11.80	28.63 -0.10 -11.40	34.84 -0.22 -11.57	143.04 -2.21 -0.18	218.12 -3.38 0.00	208.00 -3.13 0.00	175.37 -3.02 0.00	140.31 -2.22 0.00	120.33 -1.88 -0.52	252.21 -4.11 0.00	91.57 -1.61 0.00
PYRITES___HYD 24023	31.64 -0.08 0.00	38.16 0.10 0.00	35.65 0.54 0.00	40.52 0.65 0.00	33.80 0.18 0.00	32.88 -0.07 0.00	36.57 0.39 0.00	44.18 0.65 0.00	50.76 0.50 0.00	65.97 1.21 0.00	76.18 1.84 0.00	71.25 1.35 0.00	20.33 0.14 0.00	14.83 0.10 0.00	17.31 -0.03 0.00	23.43 -0.07 0.00	147.75 2.68 0.00	228.78 7.27 0.00	218.00 6.87 0.00	184.12 5.73 0.00	146.84 4.31 0.00	124.06 2.36 0.00	263.52 7.21 0.00	96.24 3.06 0.00

RAMAPO____LBMP 323565	33.80 2.08 0.00	40.25 2.18 0.00	37.05 1.95 0.00	42.12 2.25 0.00	35.63 2.02 0.00	35.04 2.09 0.00	38.31 2.13 0.00	45.82 2.29 0.00	53.11 2.85 0.00	69.06 3.73 -0.57	109.06 4.64 -30.08	135.04 4.50 -60.64	155.96 1.31 -134.46	144.29 0.97 -128.59	142.80 1.20 -124.27	151.22 1.58 -126.14	156.02 9.01 -1.94	231.55 10.05 0.00	221.32 10.19 0.00	187.35 8.96 0.00	150.80 8.26 0.00	134.70 7.36 -5.65	270.54 14.22 0.00	98.34 5.16 0.00
RANKINE____ 23646	33.00 1.28 0.00	39.93 1.87 0.00	36.72 1.62 0.00	41.49 1.62 0.00	35.06 1.45 0.00	34.13 1.18 0.00	36.39 0.21 0.00	43.14 -0.39 0.00	50.00 -0.26 0.00	63.46 -1.40 -0.11	76.09 -3.83 -5.58	76.91 -4.24 -11.25	44.14 -1.00 -24.94	37.79 -0.80 -23.85	39.45 -0.94 -23.05	45.51 -1.39 -23.40	135.05 -10.39 -0.36	202.97 -13.55 4.98	194.32 -13.39 3.41	161.44 -13.29 3.66	97.37 -10.11 35.06	80.71 -8.07 32.92	241.46 -14.86 0.00	88.00 -5.17 0.01
RAVENSWOOD_GT2_1 24244	34.53 2.81 0.00	41.09 3.03 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.30 2.69 0.00	35.72 2.77 0.00	39.05 2.87 0.00	46.68 3.15 0.00	54.17 3.91 0.00	70.34 4.98 -0.61	112.12 6.03 -31.76	139.70 5.78 -64.01	163.79 1.65 -141.94	151.70 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.80 11.67 -2.05	235.12 13.61 0.00	224.67 13.54 0.00	190.46 12.07 0.00	153.34 10.79 0.00	137.22 9.56 -5.96	275.01 18.70 0.00	100.01 6.83 0.00
RAVENSWOOD_GT2_2 24245	34.53 2.81 0.00	41.09 3.03 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.30 2.69 0.00	35.72 2.77 0.00	39.05 2.87 0.00	46.68 3.15 0.00	54.17 3.91 0.00	70.34 4.98 -0.61	112.12 6.03 -31.76	139.70 5.78 -64.01	163.79 1.65 -141.94	151.70 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.80 11.67 -2.05	235.12 13.61 0.00	224.67 13.54 0.00	190.46 12.07 0.00	153.34 10.79 0.00	137.22 9.56 -5.96	275.01 18.70 0.00	100.01 6.83 0.00
RAVENSWOOD_GT2_3 24246	34.54 2.82 0.00	41.11 3.04 0.00	37.81 2.70 0.00	42.95 3.08 0.00	36.31 2.70 0.00	35.73 2.79 0.00	39.07 2.89 0.00	46.70 3.17 0.00	54.20 3.94 0.00	70.38 5.02 -0.61	112.16 6.07 -31.76	139.74 5.82 -64.01	163.79 1.66 -141.94	151.71 1.23 -135.74	150.02 1.50 -131.18	158.68 2.03 -133.16	158.83 11.71 -2.05	235.25 13.74 0.00	224.78 13.65 0.00	190.51 12.12 0.00	153.39 10.85 0.00	137.28 9.62 -5.96	275.18 18.87 0.00	100.02 6.84 0.00
RAVENSWOOD_GT2_4 24247	34.54 2.82 0.00	41.11 3.04 0.00	37.81 2.70 0.00	42.95 3.08 0.00	36.31 2.70 0.00	35.73 2.79 0.00	39.07 2.89 0.00	46.70 3.17 0.00	54.20 3.94 0.00	70.38 5.02 -0.61	112.16 6.07 -31.76	139.74 5.82 -64.01	163.79 1.66 -141.94	151.71 1.23 -135.74	150.02 1.50 -131.18	158.68 2.03 -133.16	158.83 11.71 -2.05	235.25 13.74 0.00	224.78 13.65 0.00	190.51 12.12 0.00	153.39 10.85 0.00	137.28 9.62 -5.96	275.18 18.87 0.00	100.02 6.84 0.00
RAVENSWOOD_GT3_1 24248	34.53 2.81 0.00	41.09 3.03 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.30 2.69 0.00	35.72 2.77 0.00	39.06 2.88 0.00	46.68 3.15 0.00	54.17 3.91 0.00	70.34 4.98 -0.61	112.12 6.03 -31.76	139.70 5.79 -64.01	163.79 1.65 -141.94	151.70 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.80 11.67 -2.05	235.14 13.63 0.00	224.67 13.54 0.00	190.46 12.07 0.00	153.34 10.79 0.00	137.22 9.56 -5.96	275.00 18.68 0.00	99.99 6.81 0.00
RAVENSWOOD_GT3_2 24249	34.53 2.81 0.00	41.09 3.03 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.30 2.69 0.00	35.72 2.77 0.00	39.06 2.88 0.00	46.68 3.15 0.00	54.17 3.91 0.00	70.34 4.98 -0.61	112.12 6.03 -31.76	139.70 5.79 -64.01	163.79 1.65 -141.94	151.70 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.80 11.67 -2.05	235.14 13.63 0.00	224.67 13.54 0.00	190.46 12.07 0.00	153.34 10.79 0.00	137.22 9.56 -5.96	275.00 18.68 0.00	99.99 6.81 0.00
RAVENSWOOD_GT3_3 24250	34.57 2.85 0.00	41.14 3.08 0.00	37.84 2.73 0.00	42.98 3.11 0.00	36.35 2.73 0.00	35.76 2.81 0.00	39.10 2.92 0.00	46.74 3.21 0.00	54.25 3.98 0.00	70.44 5.08 -0.61	112.24 6.14 -31.76	139.81 5.89 -64.01	163.82 1.68 -141.94	151.72 1.25 -135.74	150.04 1.52 -131.18	158.71 2.05 -133.16	159.01 11.88 -2.05	235.47 13.96 0.00	225.02 13.89 0.00	190.73 12.34 0.00	153.54 11.00 0.00	137.40 9.74 -5.96	275.44 19.12 0.00	100.10 6.92 0.00
RAVENSWOOD_GT3_4 24251	34.57 2.85 0.00	41.14 3.08 0.00	37.84 2.73 0.00	42.98 3.11 0.00	36.35 2.73 0.00	35.76 2.81 0.00	39.10 2.92 0.00	46.74 3.21 0.00	54.25 3.98 0.00	70.44 5.08 -0.61	112.24 6.14 -31.76	139.81 5.89 -64.01	163.82 1.68 -141.94	151.72 1.25 -135.74	150.04 1.52 -131.18	158.71 2.05 -133.16	159.01 11.88 -2.05	235.47 13.96 0.00	225.02 13.89 0.00	190.73 12.34 0.00	153.54 11.00 0.00	137.40 9.74 -5.96	275.44 19.12 0.00	100.10 6.92 0.00
RAVENSWOOD_GT_1 23729	34.64 2.92 0.00	41.23 3.17 0.00	37.92 2.82 0.00	43.08 3.20 0.00	36.43 2.82 0.00	35.85 2.90 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.28 -31.76	139.97 6.05 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.07 1.55 -131.18	158.76 2.11 -133.16	159.32 12.20 -2.05	235.59 14.08 0.00	225.14 14.01 0.00	191.18 12.79 0.00	153.87 11.33 0.00	137.74 10.08 -5.96	276.01 19.70 0.00	100.44 7.25 0.00
RAVENSWOOD_GT_10 24258	34.52 2.80 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.68 3.15 0.00	54.17 3.90 0.00	70.34 4.98 -0.61	112.11 6.02 -31.76	139.69 5.78 -64.01	163.78 1.65 -141.94	151.70 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.52 11.40 -2.05	234.65 13.15 0.00	224.22 13.09 0.00	190.46 12.07 0.00	153.27 10.73 0.00	137.20 9.54 -5.96	274.96 18.65 0.00	99.96 6.77 0.00
RAVENSWOOD_GT_11 24259	34.52 2.80 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.68 3.15 0.00	54.17 3.90 0.00	70.34 4.98 -0.61	112.11 6.02 -31.76	139.69 5.78 -64.01	163.78 1.65 -141.94	151.70 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.52 11.40 -2.05	234.65 13.15 0.00	224.22 13.09 0.00	190.46 12.07 0.00	153.27 10.73 0.00	137.20 9.54 -5.96	274.96 18.65 0.00	99.96 6.77 0.00
RAVENSWOOD_GT_4 24252	34.50 2.78 0.00	41.07 3.00 0.00	37.75 2.64 0.00	42.90 3.03 0.00	36.28 2.67 0.00	35.69 2.74 0.00	39.02 2.84 0.00	46.64 3.11 0.00	54.13 3.87 0.00	70.28 4.92 -0.61	112.06 5.96 -31.76	139.64 5.73 -64.01	163.77 1.64 -141.94	151.69 1.21 -135.74	150.00 1.48 -131.18	158.64 1.99 -133.16	158.65 11.53 -2.05	234.99 13.49 0.00	224.56 13.43 0.00	190.29 11.90 0.00	153.21 10.67 0.00	137.11 9.45 -5.96	274.80 18.48 0.00	99.91 6.73 0.00
RAVENSWOOD_GT_5 24254	34.50 2.78 0.00	41.07 3.00 0.00	37.75 2.64 0.00	42.90 3.03 0.00	36.28 2.67 0.00	35.69 2.74 0.00	39.02 2.84 0.00	46.64 3.11 0.00	54.13 3.87 0.00	70.28 4.92 -0.61	112.06 5.96 -31.76	139.64 5.73 -64.01	163.77 1.64 -141.94	151.69 1.21 -135.74	150.00 1.48 -131.18	158.64 1.99 -133.16	158.65 11.53 -2.05	234.99 13.49 0.00	224.56 13.43 0.00	190.29 11.90 0.00	153.21 10.67 0.00	137.11 9.45 -5.96	274.80 18.48 0.00	99.91 6.73 0.00

RAVENSWOOD_GT_6 24253	34.50 2.78 0.00	41.07 3.00 0.00	37.75 2.64 0.00	42.90 3.03 0.00	36.28 2.67 0.00	35.69 2.74 0.00	39.02 2.84 0.00	46.64 3.11 0.00	54.13 3.87 0.00	70.28 4.92 -0.61	112.06 5.96 -31.76	139.64 5.73 -64.01	163.77 1.64 -141.94	151.69 1.21 -135.74	150.00 1.48 -131.18	158.64 1.99 -133.16	158.65 11.53 -2.05	234.99 13.49 0.00	224.56 13.43 0.00	190.29 11.90 0.00	153.21 10.67 0.00	137.11 9.45 -5.96	274.80 18.48 0.00	99.91 6.73 0.00
RAVENSWOOD_GT_7 24255	34.50 2.78 0.00	41.07 3.00 0.00	37.75 2.64 0.00	42.90 3.03 0.00	36.28 2.67 0.00	35.69 2.74 0.00	39.02 2.84 0.00	46.64 3.11 0.00	54.13 3.87 0.00	70.28 4.92 -0.61	112.06 5.96 -31.76	139.64 5.73 -64.01	163.77 1.64 -141.94	151.69 1.21 -135.74	150.00 1.48 -131.18	158.64 1.99 -133.16	158.65 11.53 -2.05	234.99 13.49 0.00	224.56 13.43 0.00	190.29 11.90 0.00	153.21 10.67 0.00	137.11 9.45 -5.96	274.80 18.48 0.00	99.91 6.73 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.52 2.80 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.68 3.15 0.00	54.17 3.90 0.00	70.34 4.98 -0.61	112.11 6.02 -31.76	139.69 5.78 -64.01	163.78 1.65 -141.94	151.70 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.52 11.40 -2.05	234.65 13.15 0.00	224.22 13.09 0.00	190.46 12.07 0.00	153.27 10.73 0.00	137.20 9.54 -5.96	274.96 18.65 0.00	99.96 6.77 0.00
RAVENSWOOD_GT_9 24257	34.52 2.80 0.00	41.09 3.02 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.30 2.69 0.00	35.71 2.76 0.00	39.05 2.87 0.00	46.68 3.15 0.00	54.17 3.90 0.00	70.34 4.98 -0.61	112.11 6.02 -31.76	139.69 5.78 -64.01	163.78 1.65 -141.94	151.70 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.52 11.40 -2.05	234.65 13.15 0.00	224.22 13.09 0.00	190.46 12.07 0.00	153.27 10.73 0.00	137.20 9.54 -5.96	274.96 18.65 0.00	99.96 6.77 0.00
RAVENSWOOD___1 23533	34.64 2.92 0.00	41.23 3.17 0.00	37.92 2.82 0.00	43.08 3.20 0.00	36.43 2.82 0.00	35.85 2.90 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.28 -31.76	139.97 6.05 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.07 1.55 -131.18	158.76 2.11 -133.16	159.32 12.20 -2.05	235.59 14.08 0.00	225.14 14.01 0.00	191.18 12.79 0.00	153.87 11.33 0.00	137.74 10.08 -5.96	276.01 19.70 0.00	100.44 7.25 0.00
RAVENSWOOD___2 23534	34.64 2.92 0.00	41.23 3.17 0.00	37.92 2.82 0.00	43.08 3.20 0.00	36.43 2.82 0.00	35.85 2.90 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.28 -31.76	139.97 6.05 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.07 1.55 -131.18	158.76 2.11 -133.16	159.32 12.20 -2.05	235.59 14.08 0.00	225.14 14.01 0.00	191.18 12.79 0.00	153.87 11.33 0.00	137.74 10.08 -5.96	276.01 19.70 0.00	100.44 7.25 0.00
RAVENSWOOD___3 23535	34.53 2.82 0.00	41.10 3.04 0.00	37.79 2.68 0.00	42.93 3.06 0.00	36.31 2.70 0.00	35.72 2.77 0.00	39.06 2.88 0.00	46.68 3.15 0.00	54.18 3.92 0.00	70.35 4.99 -0.61	112.13 6.03 -31.76	139.71 5.79 -64.01	163.79 1.65 -141.94	151.70 1.22 -135.74	150.01 1.50 -131.18	158.66 2.01 -133.16	158.80 11.67 -2.05	235.14 13.63 0.00	224.69 13.56 0.00	190.46 12.07 0.00	153.34 10.79 0.00	137.24 9.58 -5.96	275.01 18.70 0.00	100.01 6.83 0.00
RAVENSWOOD___4 23820	34.64 2.92 0.00	41.23 3.17 0.00	37.92 2.82 0.00	43.08 3.20 0.00	36.43 2.82 0.00	35.85 2.90 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.28 -31.76	139.97 6.05 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.07 1.55 -131.18	158.76 2.11 -133.16	159.32 12.20 -2.05	235.59 14.08 0.00	225.14 14.01 0.00	191.18 12.79 0.00	153.87 11.33 0.00	137.74 10.08 -5.96	276.01 19.70 0.00	100.44 7.25 0.00
RCPL_TRUST___DRP 24196	34.54 2.82 0.00	41.11 3.05 0.00	37.81 2.70 0.00	42.96 3.09 0.00	36.32 2.71 0.00	35.74 2.79 0.00	39.08 2.90 0.00	46.72 3.20 0.00	54.23 3.97 0.00	70.40 5.04 -0.61	112.15 6.06 -31.76	139.75 5.83 -64.01	163.79 1.67 -141.93	151.69 1.23 -135.73	150.01 1.51 -131.17	158.67 2.03 -133.15	158.88 11.76 -2.05	235.27 13.76 0.00	224.78 13.65 0.00	190.50 12.11 0.00	153.37 10.83 0.00	137.25 9.59 -5.96	275.05 18.74 0.00	100.07 6.89 0.00
RED___ROCHESTER 323720	32.50 0.79 0.00	39.13 1.06 0.00	36.01 0.90 0.00	40.80 0.93 0.00	34.45 0.84 0.00	33.69 0.74 0.00	36.50 0.32 0.00	43.67 0.14 0.00	50.63 0.36 0.00	64.80 -0.03 -0.07	77.03 -1.14 -3.83	76.33 -1.30 -7.73	37.08 -0.25 -17.14	30.91 -0.21 -16.39	32.92 -0.25 -15.84	39.16 -0.41 -16.08	141.96 -3.37 -0.25	216.18 -3.52 1.80	206.47 -3.43 1.23	175.36 -4.43 -1.40	151.11 -3.35 -11.93	133.03 -2.64 -13.97	251.59 -4.72 0.00	91.38 -1.80 0.00
RENSSELAER___COGEN 23796	33.60 1.88 0.00	40.14 2.08 0.00	36.93 1.82 0.00	42.01 2.15 0.00	35.47 1.86 0.00	34.83 1.88 0.00	37.98 1.80 0.00	45.53 2.00 0.00	52.79 2.53 0.00	68.97 3.40 -0.82	121.40 4.12 -42.95	160.41 3.94 -86.57	213.26 1.12 -191.95	199.13 0.83 -183.57	195.71 0.97 -177.40	204.88 1.32 -180.07	155.65 7.81 -2.77	230.85 9.34 0.00	220.31 9.18 0.00	185.95 7.56 0.00	149.73 7.19 0.00	136.22 6.46 -8.06	270.00 13.68 0.00	97.89 4.71 0.00
REVERE_CPPR_DRP 24186	33.24 1.52 0.00	39.87 1.80 0.00	36.79 1.68 0.00	41.76 1.89 0.00	35.23 1.62 0.00	34.64 1.70 0.00	38.04 1.86 0.00	45.76 2.23 0.00	53.02 2.76 0.00	68.31 3.54 -0.02	78.88 3.71 -0.84	74.69 3.10 -1.69	24.92 0.99 -3.74	19.06 0.75 -3.58	21.66 0.87 -3.46	28.12 1.12 -3.51	152.30 7.17 -0.05	233.21 11.70 0.00	222.13 11.00 0.00	187.10 8.71 0.00	149.60 7.06 0.00	127.78 5.92 -0.16	268.49 12.18 0.00	97.35 4.16 0.00
RIVERBAY____ 323610	35.19 3.47 0.00	42.06 4.00 0.00	38.73 3.62 0.00	44.01 4.14 0.00	37.26 3.64 0.00	36.64 3.70 0.00	40.05 3.87 0.00	47.81 4.29 0.00	55.47 5.21 0.00	71.97 6.61 -0.61	113.89 7.80 -31.76	141.38 7.46 -64.01	164.27 2.14 -141.94	152.08 1.60 -135.74	150.41 1.89 -131.18	159.17 2.52 -133.16	161.83 14.70 -2.05	239.58 18.08 0.00	228.97 17.85 0.00	194.09 15.70 0.00	156.19 13.65 0.00	138.80 11.14 -5.96	277.86 21.55 0.00	101.37 8.19 0.00
ROARING___BROOK_WT_PWR 323790	31.67 -0.05 0.00	38.02 -0.04 0.00	35.10 -0.01 0.00	39.86 -0.01 0.00	33.58 -0.03 0.00	32.91 -0.03 0.00	36.18 0.00 0.00	43.54 0.02 0.00	50.26 0.00 0.00	64.72 0.00 0.04	72.50 0.00 1.84	66.20 0.00 3.70	11.98 -0.01 8.21	6.87 -0.02 7.85	9.73 -0.02 7.58	15.78 -0.01 7.70	145.09 0.14 0.12	221.95 0.45 0.00	211.55 0.42 0.00	178.65 0.25 0.00	142.68 0.14 0.00	121.48 0.12 0.34	256.58 0.27 0.00	93.29 0.11 0.00
ROCHESTER_9_IC 23652	32.35 0.62 0.00	38.96 0.89 0.00	35.85 0.74 0.00	40.62 0.75 0.00	34.30 0.69 0.00	33.54 0.59 0.00	36.34 0.16 0.00	43.46 -0.07 0.00	50.36 0.10 0.00	64.47 -0.35 -0.07	76.64 -1.53 -3.83	75.94 -1.69 -7.73	36.96 -0.37 -17.14	30.82 -0.30 -16.39	32.82 -0.35 -15.84	39.03 -0.54 -16.08	141.12 -4.20 -0.25	214.89 -4.82 1.80	205.21 -4.69 1.23	174.33 -5.46 -1.40	150.34 -4.12 -11.92	132.35 -3.32 -13.97	250.23 -6.09 0.00	90.87 -2.31 0.00

ROSETON___1 23587	33.95 2.22 0.00	40.45 2.38 0.00	37.22 2.12 0.00	42.32 2.45 0.00	35.78 2.17 0.00	35.19 2.25 0.00	38.49 2.31 0.00	46.04 2.51 0.00	53.39 3.13 0.00	69.52 4.17 -0.60	111.12 5.19 -31.60	138.59 5.00 -63.68	162.84 1.44 -141.21	150.84 1.06 -135.04	149.12 1.28 -130.51	157.68 1.71 -132.47	156.96 9.84 -2.04	233.00 11.49 0.00	222.58 11.46 0.00	188.40 10.01 0.00	151.70 9.16 0.00	135.78 8.15 -5.93	272.37 16.05 0.00	98.95 5.77 0.00
ROSETON___2 23588	33.95 2.22 0.00	40.45 2.38 0.00	37.22 2.12 0.00	42.32 2.45 0.00	35.78 2.17 0.00	35.19 2.25 0.00	38.49 2.31 0.00	46.04 2.51 0.00	53.39 3.13 0.00	69.52 4.17 -0.60	111.12 5.19 -31.60	138.59 5.00 -63.68	162.84 1.44 -141.21	150.84 1.06 -135.04	149.12 1.28 -130.51	157.68 1.71 -132.47	156.96 9.84 -2.04	233.00 11.49 0.00	222.58 11.46 0.00	188.40 10.01 0.00	151.70 9.16 0.00	135.78 8.15 -5.93	272.37 16.05 0.00	98.95 5.77 0.00
RUSSELL___1 23602	32.50 0.79 0.00	39.13 1.06 0.00	36.01 0.90 0.00	40.80 0.93 0.00	34.45 0.84 0.00	33.69 0.74 0.00	36.50 0.32 0.00	43.67 0.14 0.00	50.63 0.36 0.00	64.80 -0.03 -0.07	77.03 -1.14 -3.83	76.33 -1.30 -7.73	37.08 -0.25 -17.14	30.91 -0.21 -16.39	32.92 -0.25 -15.84	39.16 -0.41 -16.08	141.96 -3.37 -0.25	216.18 -3.52 1.80	206.47 -3.43 1.23	175.36 -4.43 -1.40	151.11 -3.35 -11.93	133.03 -2.64 -13.97	251.59 -4.72 0.00	91.38 -1.80 0.00
RUSSELL___2 23532	32.50 0.79 0.00	39.13 1.06 0.00	36.01 0.90 0.00	40.80 0.93 0.00	34.45 0.84 0.00	33.69 0.74 0.00	36.50 0.32 0.00	43.67 0.14 0.00	50.63 0.36 0.00	64.80 -0.03 -0.07	77.03 -1.14 -3.83	76.33 -1.30 -7.73	37.08 -0.25 -17.14	30.91 -0.21 -16.39	32.92 -0.25 -15.84	39.16 -0.41 -16.08	141.96 -3.37 -0.25	216.18 -3.52 1.80	206.47 -3.43 1.23	175.36 -4.43 -1.40	151.11 -3.35 -11.93	133.03 -2.64 -13.97	251.59 -4.72 0.00	91.38 -1.80 0.00
RUSSELL___3 23549	32.50 0.79 0.00	39.13 1.06 0.00	36.01 0.90 0.00	40.80 0.93 0.00	34.45 0.84 0.00	33.69 0.74 0.00	36.50 0.32 0.00	43.67 0.14 0.00	50.63 0.36 0.00	64.80 -0.03 -0.07	77.03 -1.14 -3.83	76.33 -1.30 -7.73	37.08 -0.25 -17.14	30.91 -0.21 -16.39	32.92 -0.25 -15.84	39.16 -0.41 -16.08	141.96 -3.37 -0.25	216.18 -3.52 1.80	206.47 -3.43 1.23	175.36 -4.43 -1.40	151.11 -3.35 -11.93	133.03 -2.64 -13.97	251.59 -4.72 0.00	91.38 -1.80 0.00
RUSSELL___4 23556	32.50 0.79 0.00	39.13 1.06 0.00	36.01 0.90 0.00	40.80 0.93 0.00	34.45 0.84 0.00	33.69 0.74 0.00	36.50 0.32 0.00	43.67 0.14 0.00	50.63 0.36 0.00	64.80 -0.03 -0.07	77.03 -1.14 -3.83	76.33 -1.30 -7.73	37.08 -0.25 -17.14	30.91 -0.21 -16.39	32.92 -0.25 -15.84	39.16 -0.41 -16.08	141.96 -3.37 -0.25	216.18 -3.52 1.80	206.47 -3.43 1.23	175.36 -4.43 -1.40	151.11 -3.35 -11.93	133.03 -2.64 -13.97	251.59 -4.72 0.00	91.38 -1.80 0.00
RUSSELL___STATION 23914	32.50 0.79 0.00	39.13 1.06 0.00	36.01 0.90 0.00	40.80 0.93 0.00	34.45 0.84 0.00	33.69 0.74 0.00	36.50 0.32 0.00	43.67 0.14 0.00	50.63 0.36 0.00	64.80 -0.03 -0.07	77.03 -1.14 -3.83	76.33 -1.30 -7.73	37.08 -0.25 -17.14	30.91 -0.21 -16.39	32.92 -0.25 -15.84	39.16 -0.41 -16.08	141.96 -3.37 -0.25	216.18 -3.52 1.80	206.47 -3.43 1.23	175.36 -4.43 -1.40	151.11 -3.35 -11.93	133.03 -2.64 -13.97	251.59 -4.72 0.00	91.38 -1.80 0.00
S SALMON___HYD 24043	31.94 0.22 0.00	38.34 0.27 0.00	35.36 0.25 0.00	40.12 0.25 0.00	33.85 0.24 0.00	33.07 0.12 0.00	36.29 0.11 0.00	43.65 0.13 0.00	50.54 0.28 0.00	65.05 0.25 -0.04	76.51 0.07 -2.11	74.10 -0.05 -4.25	29.63 0.02 -9.42	23.76 0.02 -9.01	26.04 0.00 -8.70	32.26 -0.06 -8.83	144.66 -0.55 -0.14	221.55 0.05 0.00	211.45 0.32 0.00	178.22 -0.17 0.00	142.61 0.07 0.00	122.12 0.03 -0.40	256.10 -0.21 0.00	92.97 -0.22 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.59 0.87 0.00	39.45 1.39 0.00	36.29 1.18 0.00	40.99 1.13 0.00	34.64 1.03 0.00	33.70 0.75 0.00	35.89 -0.29 0.00	42.55 -0.98 0.00	49.26 -1.00 0.00	62.50 -2.35 -0.10	74.83 -4.94 -5.44	75.57 -5.29 -10.96	43.19 -1.30 -24.30	36.94 -1.03 -23.24	38.59 -1.20 -22.45	44.53 -1.75 -22.79	132.83 -12.59 -0.35	199.84 -16.83 4.83	191.21 -16.62 3.31	158.16 -16.14 4.09	88.12 -12.29 42.13	70.47 -9.99 41.25	237.47 -18.85 0.00	86.61 -6.57 0.01
SELKIRK___I 23801	33.28 1.56 0.00	39.85 1.79 0.00	36.69 1.58 0.00	41.74 1.87 0.00	35.22 1.60 0.00	34.55 1.60 0.00	37.80 1.62 0.00	45.34 1.81 0.00	52.54 2.28 0.00	68.58 3.10 -0.73	116.35 3.79 -38.23	150.58 3.63 -77.05	192.08 1.04 -170.85	178.89 0.76 -163.39	176.12 0.89 -157.90	184.97 1.20 -160.27	154.71 7.17 -2.47	230.17 8.67 0.00	219.59 8.46 0.00	185.34 6.94 0.00	149.23 6.69 0.00	134.91 6.03 -7.17	268.92 12.60 0.00	97.59 4.41 0.00
SELKIRK___II 23799	33.43 1.71 0.00	39.96 1.90 0.00	36.78 1.67 0.00	41.84 1.97 0.00	35.32 1.71 0.00	34.70 1.76 0.00	37.90 1.71 0.00	45.41 1.89 0.00	52.66 2.40 0.00	68.81 3.27 -0.79	119.97 4.05 -41.59	157.60 3.87 -83.83	207.17 1.10 -185.87	193.30 0.81 -177.76	190.07 0.95 -171.79	199.15 1.28 -174.37	155.21 7.45 -2.68	230.17 8.66 0.00	219.72 8.59 0.00	185.60 7.21 0.00	149.49 6.95 0.00	135.81 6.31 -7.81	269.50 13.18 0.00	97.76 4.58 0.00
SENECA OSWGO___HYD 24041	31.49 -0.23 0.00	37.76 -0.30 0.00	34.79 -0.31 0.00	39.48 -0.40 0.00	33.32 -0.29 0.00	32.67 -0.27 0.00	35.75 -0.42 0.00	42.92 -0.61 0.00	49.70 -0.57 0.00	63.98 -0.82 -0.05	75.67 -1.16 -2.49	73.78 -1.15 -5.03	31.07 -0.27 -11.15	25.23 -0.17 -10.66	27.42 -0.21 -10.30	33.61 -0.34 -10.46	142.50 -2.74 -0.16	217.44 -4.06 0.00	207.44 -3.69 0.00	174.84 -3.55 0.00	139.82 -2.71 0.00	119.76 -2.40 -0.47	250.96 -5.36 0.00	91.16 -2.02 0.00
SENECA___ENERGY 23797	32.19 0.47 0.00	38.64 0.57 0.00	35.60 0.49 0.00	40.31 0.44 0.00	34.08 0.47 0.00	33.39 0.45 0.00	36.42 0.24 0.00	43.48 -0.05 0.00	50.44 0.18 0.00	64.73 -0.10 -0.08	77.57 -0.86 -4.10	77.09 -1.07 -8.26	38.27 -0.23 -18.31	32.11 -0.13 -17.51	34.10 -0.16 -16.92	40.38 -0.30 -17.18	143.06 -2.28 -0.26	218.53 -2.97 0.00	208.66 -2.47 0.00	175.79 -2.60 0.00	140.54 -1.99 0.00	120.83 -1.64 -0.77	252.98 -3.33 0.00	91.86 -1.33 0.00
SHOEMAKER___GT 23640	33.65 1.93 0.00	40.10 2.04 0.00	36.92 1.81 0.00	41.97 2.10 0.00	35.50 1.89 0.00	34.90 1.95 0.00	38.16 1.99 0.00	45.68 2.15 0.00	52.96 2.70 0.00	68.88 3.58 -0.55	107.48 4.45 -28.69	132.02 4.29 -57.83	149.65 1.24 -128.22	138.26 0.91 -122.62	136.95 1.11 -118.50	145.24 1.47 -120.28	155.32 8.40 -1.85	231.36 9.85 0.00	220.94 9.82 0.00	186.92 8.53 0.00	150.28 7.75 0.00	134.04 6.96 -5.38	270.20 13.88 0.00	98.15 4.97 0.00
SHOREHAM_IC_1 23715	35.16 3.44 0.00	41.63 3.56 0.00	38.55 3.45 0.00	43.83 3.96 0.00	36.68 3.07 0.00	35.99 3.04 0.00	39.05 2.87 0.00	46.86 3.33 0.00	54.50 4.25 0.00	71.36 6.00 -0.61	118.40 9.40 -34.67	181.69 9.26 -102.53	189.16 2.70 -166.26	191.75 1.91 -175.11	173.06 2.33 -153.40	168.38 3.00 -141.89	176.98 17.60 -14.30	234.60 13.09 0.00	225.00 13.87 0.00	193.74 15.35 0.00	159.62 17.08 0.00	142.65 14.99 -5.96	286.34 30.02 0.00	105.20 12.02 0.00

SHOREHAM_IC_2 23716	35.16 3.44 0.00	41.63 3.56 0.00	38.55 3.45 0.00	43.83 3.96 0.00	36.68 3.07 0.00	35.99 3.04 0.00	39.05 2.87 0.00	46.86 3.33 0.00	54.50 4.25 0.00	71.36 6.00 -0.61	118.40 9.40 -34.67	181.69 9.26 -102.53	189.16 2.70 -166.26	191.75 1.91 -175.11	173.06 2.33 -153.40	168.38 3.00 -141.89	176.98 17.60 -14.30	234.60 13.09 0.00	225.00 13.87 0.00	193.74 15.35 0.00	159.62 17.08 0.00	142.65 14.99 -5.96	286.34 30.02 0.00	105.20 12.02 0.00
SISSONVILLE____ 23735	30.81 -0.91 0.00	37.16 -0.91 0.00	34.73 -0.38 0.00	39.47 -0.40 0.00	32.90 -0.71 0.00	31.97 -0.97 0.00	35.53 -0.65 0.00	42.87 -0.65 0.00	49.21 -1.05 0.00	63.96 -0.80 0.00	74.00 -0.34 0.00	69.27 -0.63 0.00	19.76 -0.43 0.00	14.42 -0.32 0.00	16.83 -0.50 0.00	22.76 -0.73 0.00	143.41 -1.67 0.00	221.50 -0.01 0.00	210.97 -0.16 0.00	178.42 0.03 0.00	142.45 -0.08 0.00	120.97 -0.73 0.00	257.45 1.13 0.00	94.08 0.90 0.00
SITHE_IND_GS1 24169	30.96 -0.77 0.00	37.13 -0.94 0.00	34.23 -0.88 0.00	38.84 -1.03 0.00	32.77 -0.84 0.00	32.13 -0.82 0.00	35.17 -1.01 0.00	42.22 -1.31 0.00	48.84 -1.42 0.00	62.89 -1.90 -0.04	73.97 -2.38 -2.01	71.66 -2.30 -4.06	28.58 -0.60 -8.99	22.92 -0.42 -8.60	25.15 -0.49 -8.31	31.21 -0.72 -8.44	140.11 -5.10 -0.13	213.76 -7.74 0.00	203.85 -7.28 0.00	171.93 -6.46 0.00	137.51 -5.03 0.00	117.83 -4.24 -0.38	247.34 -8.98 0.00	89.84 -3.33 0.00
SITHE_IND_GS2 24170	30.96 -0.77 0.00	37.13 -0.94 0.00	34.23 -0.88 0.00	38.84 -1.03 0.00	32.77 -0.84 0.00	32.13 -0.82 0.00	35.17 -1.01 0.00	42.22 -1.31 0.00	48.84 -1.42 0.00	62.89 -1.90 -0.04	73.97 -2.38 -2.01	71.66 -2.30 -4.06	28.58 -0.60 -8.99	22.92 -0.42 -8.60	25.15 -0.49 -8.31	31.21 -0.72 -8.44	140.11 -5.10 -0.13	213.76 -7.74 0.00	203.85 -7.28 0.00	171.93 -6.46 0.00	137.51 -5.03 0.00	117.83 -4.24 -0.38	247.34 -8.98 0.00	89.84 -3.33 0.00
SITHE_IND_GS3 24171	30.96 -0.77 0.00	37.13 -0.94 0.00	34.23 -0.88 0.00	38.84 -1.03 0.00	32.77 -0.84 0.00	32.13 -0.82 0.00	35.17 -1.01 0.00	42.22 -1.31 0.00	48.84 -1.42 0.00	62.89 -1.90 -0.04	73.97 -2.38 -2.01	71.66 -2.30 -4.06	28.58 -0.60 -8.99	22.92 -0.42 -8.60	25.15 -0.49 -8.31	31.21 -0.72 -8.44	140.11 -5.10 -0.13	213.76 -7.74 0.00	203.85 -7.28 0.00	171.93 -6.46 0.00	137.51 -5.03 0.00	117.83 -4.24 -0.38	247.34 -8.98 0.00	89.84 -3.33 0.00
SITHE_IND_GS4 24172	30.96 -0.77 0.00	37.13 -0.94 0.00	34.23 -0.88 0.00	38.84 -1.03 0.00	32.77 -0.84 0.00	32.13 -0.82 0.00	35.17 -1.01 0.00	42.22 -1.31 0.00	48.84 -1.42 0.00	62.89 -1.90 -0.04	73.97 -2.38 -2.01	71.66 -2.30 -4.06	28.58 -0.60 -8.99	22.92 -0.42 -8.60	25.15 -0.49 -8.31	31.21 -0.72 -8.44	140.11 -5.10 -0.13	213.76 -7.74 0.00	203.85 -7.28 0.00	171.93 -6.46 0.00	137.51 -5.03 0.00	117.83 -4.24 -0.38	247.34 -8.98 0.00	89.84 -3.33 0.00
SITHE____BATAVIA 24024	33.23 1.51 0.00	40.15 2.09 0.00	36.94 1.83 0.00	41.77 1.90 0.00	35.29 1.68 0.00	34.40 1.45 0.00	36.83 0.65 0.00	43.80 0.27 0.00	50.78 0.52 0.00	64.58 -0.27 -0.09	76.61 -2.33 -4.60	76.46 -2.72 -9.28	40.17 -0.60 -20.58	33.89 -0.53 -19.68	35.73 -0.62 -19.02	41.83 -0.96 -19.30	138.26 -7.11 -0.30	210.54 -7.96 3.01	201.22 -7.87 2.04	176.53 -8.76 -6.90	189.10 -6.86 -53.42	173.25 -5.71 -57.27	246.16 -10.15 0.00	89.48 -3.71 -0.01
SITHE____INDEPEND 23800	30.96 -0.77 0.00	37.13 -0.94 0.00	34.23 -0.88 0.00	38.84 -1.03 0.00	32.77 -0.84 0.00	32.13 -0.82 0.00	35.17 -1.01 0.00	42.22 -1.31 0.00	48.84 -1.42 0.00	62.89 -1.90 -0.04	73.97 -2.38 -2.01	71.66 -2.30 -4.06	28.58 -0.60 -8.99	22.92 -0.42 -8.60	25.15 -0.49 -8.31	31.21 -0.72 -8.44	140.11 -5.10 -0.13	213.76 -7.74 0.00	203.85 -7.28 0.00	171.93 -6.46 0.00	137.51 -5.03 0.00	117.83 -4.24 -0.38	247.34 -8.98 0.00	89.84 -3.33 0.00
SITHE____MASSENA 23902	30.64 -1.08 0.00	36.94 -1.13 0.00	34.44 -0.67 0.00	39.13 -0.74 0.00	32.67 -0.94 0.00	31.88 -1.07 0.00	35.58 -0.59 0.00	43.09 -0.44 0.00	49.40 -0.87 0.00	63.71 -1.05 0.00	73.21 -1.12 0.00	68.54 -1.36 0.00	19.60 -0.59 0.00	14.30 -0.43 0.00	16.75 -0.58 0.00	22.88 -0.62 0.00	143.60 -1.48 0.00	221.58 0.08 0.00	210.90 -0.23 0.00	178.33 -0.06 0.00	141.68 -0.86 0.00	120.47 -1.23 0.00	254.59 -1.73 0.00	92.85 -0.33 0.00
SITHE____OGDNSBRG 24021	30.71 -1.01 0.00	37.02 -1.04 0.00	34.52 -0.59 0.00	39.21 -0.66 0.00	32.75 -0.86 0.00	31.95 -0.99 0.00	35.66 -0.52 0.00	43.21 -0.32 0.00	49.53 -0.73 0.00	63.85 -0.91 0.00	73.36 -0.98 0.00	68.68 -1.22 0.00	19.64 -0.55 0.00	14.33 -0.41 0.00	16.77 -0.56 0.00	22.92 -0.58 0.00	143.91 -1.17 0.00	222.29 0.78 0.00	211.59 0.46 0.00	178.93 0.54 0.00	142.10 -0.43 0.00	120.84 -0.86 0.00	255.27 -1.05 0.00	93.11 -0.07 0.00
SITHE____STERLING 23777	32.93 1.21 0.00	39.48 1.42 0.00	36.44 1.33 0.00	41.36 1.49 0.00	34.92 1.30 0.00	34.35 1.41 0.00	37.67 1.49 0.00	45.28 1.75 0.00	52.45 2.20 0.00	67.58 2.81 -0.02	78.41 2.89 -1.18	74.64 2.35 -2.39	26.27 0.79 -5.29	20.40 0.60 -5.06	22.93 0.71 -4.89	29.36 0.90 -4.96	150.63 5.47 -0.08	230.20 8.69 0.00	219.05 7.92 0.00	184.55 6.16 0.00	147.64 5.10 0.00	126.52 4.60 -0.22	265.79 9.47 0.00	96.39 3.21 0.00
SOUTH CAIRO____GT 23612	34.27 2.55 0.00	40.94 2.88 0.00	37.67 2.56 0.00	42.85 2.98 0.00	36.21 2.60 0.00	35.62 2.67 0.00	38.98 2.81 0.00	46.74 3.21 0.00	54.37 4.11 0.00	70.99 5.57 -0.66	115.76 6.67 -34.76	146.12 6.17 -70.06	177.31 1.79 -155.34	164.61 1.33 -148.55	162.46 1.57 -143.56	171.34 2.12 -145.72	159.21 11.89 -2.24	235.74 14.24 0.00	225.24 14.11 0.00	191.33 12.94 0.00	154.83 12.29 0.00	139.29 11.07 -6.52	278.93 22.62 0.00	100.95 7.77 0.00
SOUTH HAMPTN____IC 23720	35.56 3.84 0.00	42.09 4.03 0.00	38.97 3.86 0.00	44.30 4.43 0.00	37.12 3.51 0.00	36.43 3.49 0.00	39.54 3.36 0.00	47.45 3.92 0.00	55.25 4.98 0.00	72.30 6.95 -0.61	119.42 10.42 -34.67	182.63 10.20 -102.53	189.43 2.98 -166.26	191.96 2.12 -175.11	173.30 2.56 -153.40	168.71 3.33 -141.89	179.13 19.75 -14.30	240.93 19.42 0.00	231.13 20.00 0.00	196.86 18.46 0.00	161.49 18.95 0.00	144.48 16.82 -5.96	290.11 33.80 0.00	106.41 13.23 0.00
SOUTHOLD____IC 23719	36.03 4.31 0.00	42.63 4.57 0.00	39.46 4.35 0.00	44.85 4.98 0.00	37.62 4.01 0.00	36.93 3.98 0.00	40.11 3.93 0.00	48.19 4.66 0.00	56.19 5.93 0.00	73.59 8.23 -0.61	120.90 11.90 -34.67	184.04 11.61 -102.53	189.86 3.40 -166.26	192.27 2.42 -175.11	173.65 2.92 -153.40	169.20 3.82 -141.89	182.13 22.75 -14.30	242.98 21.47 0.00	232.31 21.18 0.00	200.52 22.12 0.00	164.32 21.78 0.00	146.74 19.08 -5.96	294.77 38.46 0.00	108.08 14.90 0.00
ST LAWRENCE____ 23600	30.56 -1.16 0.00	36.82 -1.24 0.00	34.13 -0.98 0.00	38.79 -1.08 0.00	32.52 -1.09 0.00	31.78 -1.16 0.00	35.22 -0.96 0.00	42.61 -0.91 0.00	48.85 -1.41 0.00	62.95 -1.80 0.00	72.27 -2.07 0.00	67.92 -1.98 0.00	19.52 -0.67 0.00	14.23 -0.51 0.00	16.70 -0.63 0.00	22.75 -0.74 0.00	142.00 -3.08 0.00	219.13 -2.38 0.00	208.54 -2.59 0.00	176.42 -1.98 0.00	139.98 -2.56 0.00	119.14 -2.57 0.00	251.45 -4.86 0.00	91.67 -1.51 0.00

STATION 5_MISC_HYD 23604	32.35 0.62 0.00	38.96 0.89 0.00	35.85 0.74 0.00	40.62 0.75 0.00	34.30 0.69 0.00	33.54 0.59 0.00	36.34 0.16 0.00	43.46 -0.07 0.00	50.36 0.10 0.00	64.47 -0.35 -0.07	76.64 -1.53 -3.83	75.94 -1.69 -7.73	36.96 -0.37 -17.14	30.82 -0.30 -16.39	32.82 -0.35 -15.84	39.03 -0.54 -16.08	141.12 -4.20 -0.25	214.89 -4.82 1.80	205.21 -4.69 1.23	174.33 -5.46 -1.40	150.34 -4.12 -11.92	132.35 -3.32 -13.97	250.23 -6.09 0.00	90.87 -2.31 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.53 0.81 0.00	39.10 1.04 0.00	36.01 0.90 0.00	40.80 0.93 0.00	34.47 0.86 0.00	33.75 0.81 0.00	36.71 0.53 0.00	43.91 0.39 0.00	50.95 0.69 0.00	65.34 0.51 -0.07	77.85 -0.34 -3.86	77.09 -0.59 -7.77	37.36 -0.06 -17.23	31.17 -0.05 -16.48	33.20 -0.06 -15.93	39.52 -0.14 -16.17	143.83 -1.50 -0.25	219.38 -1.00 1.13	209.64 -0.72 0.77	177.42 -1.79 -0.81	148.17 -1.28 -6.91	128.95 -1.17 -8.43	254.27 -2.04 0.00	92.26 -0.93 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	32.17 0.45 0.00	38.72 0.66 0.00	35.65 0.54 0.00	40.39 0.52 0.00	34.10 0.49 0.00	33.36 0.41 0.00	36.18 0.00 0.00	43.29 -0.24 0.00	50.17 -0.09 0.00	64.28 -0.55 -0.07	76.48 -1.66 -3.81	75.76 -1.82 -7.67	36.81 -0.40 -17.01	30.69 -0.32 -16.27	32.69 -0.37 -15.73	38.89 -0.56 -15.96	141.09 -4.24 -0.24	214.84 -5.01 1.66	205.23 -4.77 1.13	174.20 -5.49 -1.30	149.44 -4.19 -11.09	131.32 -3.41 -13.03	249.77 -6.55 0.00	90.68 -2.50 0.00
STEEL___WIND 323596	33.02 1.31 0.00	39.95 1.89 0.00	36.75 1.64 0.00	41.52 1.65 0.00	35.09 1.48 0.00	34.14 1.20 0.00	36.41 0.23 0.00	43.18 -0.35 0.00	50.04 -0.22 0.00	63.51 -1.35 -0.11	76.14 -3.78 -5.58	76.94 -4.22 -11.25	44.15 -0.98 -24.94	37.80 -0.80 -23.85	39.46 -0.93 -23.05	45.52 -1.38 -23.40	135.12 -10.31 -0.36	203.09 -13.43 4.98	194.48 -13.24 3.41	161.54 -13.19 3.66	97.48 -10.00 35.06	80.79 -7.99 32.92	241.55 -14.76 0.00	88.06 -5.12 0.01
STEBEN_REC_LFGE 323667	33.82 2.10 0.00	40.69 2.62 0.00	37.43 2.32 0.00	42.29 2.43 0.00	35.81 2.20 0.00	34.95 2.00 0.00	37.75 1.57 0.00	44.87 1.35 0.00	52.12 1.86 0.00	66.35 1.46 -0.14	81.56 0.07 -7.16	84.11 -0.23 -14.43	52.25 0.06 -32.00	45.39 0.05 -30.60	46.93 0.02 -29.58	53.47 -0.04 -30.02	143.90 -1.64 -0.46	221.09 -0.96 -0.55	211.16 -0.33 -0.37	175.97 -0.94 1.48	126.60 -0.52 15.43	106.36 0.04 15.38	258.13 1.81 0.00	93.65 0.47 0.00
STONY___BROOK 24151	35.19 3.47 0.00	41.66 3.60 0.00	38.42 3.31 0.00	43.68 3.81 0.00	36.69 3.08 0.00	36.02 3.07 0.00	39.11 2.93 0.00	46.90 3.37 0.00	54.51 4.25 0.00	71.28 5.92 -0.61	118.02 9.02 -34.67	181.32 8.88 -102.53	189.05 2.59 -166.26	191.71 1.86 -175.11	172.97 2.23 -153.40	168.34 2.95 -141.89	176.95 17.57 -14.30	240.03 18.52 0.00	230.12 18.99 0.00	194.82 16.43 0.00	158.83 16.29 0.00	142.46 14.80 -5.96	285.83 29.52 0.00	104.27 11.08 0.00
STURGEON_POOL_HYD 23609	33.94 2.22 0.00	40.44 2.38 0.00	37.22 2.12 0.00	42.32 2.45 0.00	35.78 2.17 0.00	35.21 2.26 0.00	38.52 2.34 0.00	46.09 2.56 0.00	53.48 3.22 0.00	69.70 4.33 -0.61	111.94 5.44 -32.17	140.00 5.26 -64.84	165.48 1.52 -143.77	153.33 1.11 -137.49	151.55 1.35 -132.87	160.14 1.77 -134.87	157.50 10.35 -2.07	233.90 12.40 0.00	223.49 12.36 0.00	188.99 10.60 0.00	152.03 9.49 0.00	135.84 8.10 -6.04	272.17 15.85 0.00	98.89 5.70 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.76 2.04 0.00	40.21 2.15 0.00	37.02 1.91 0.00	42.08 2.21 0.00	35.59 1.98 0.00	35.01 2.06 0.00	38.28 2.09 0.00	45.80 2.27 0.00	53.10 2.84 0.00	69.05 3.74 -0.56	108.25 4.63 -29.28	133.41 4.49 -59.02	152.37 1.30 -130.88	140.86 0.96 -125.16	139.47 1.18 -120.96	147.83 1.56 -122.78	155.92 8.95 -1.89	231.84 10.33 0.00	221.45 10.32 0.00	187.43 9.04 0.00	150.77 8.23 0.00	134.40 7.20 -5.50	270.28 13.97 0.00	98.21 5.03 0.00
SYNERGY___BIOGAS 323694	33.23 1.51 0.00	40.15 2.09 0.00	36.94 1.83 0.00	41.77 1.90 0.00	35.29 1.68 0.00	34.40 1.45 0.00	36.83 0.65 0.00	43.80 0.27 0.00	50.78 0.52 0.00	64.58 -0.27 -0.09	76.61 -2.33 -4.60	76.46 -2.72 -9.28	40.17 -0.60 -20.58	33.89 -0.53 -19.68	35.73 -0.62 -19.02	41.83 -0.96 -19.30	138.26 -7.11 -0.30	210.54 -7.96 3.01	201.22 -7.87 2.04	176.53 -8.76 -6.90	189.10 -6.86 -53.42	173.25 -5.71 -57.27	246.16 -10.15 0.00	89.48 -3.71 -0.01
SYRACUSE___ENERGY_ST1 323597	31.86 0.15 0.00	38.20 0.14 0.00	35.20 0.09 0.00	39.92 0.05 0.00	33.71 0.10 0.00	33.05 0.11 0.00	36.18 0.00 0.00	43.41 -0.12 0.00	50.29 0.03 0.00	64.72 -0.10 -0.06	77.16 -0.38 -3.20	75.94 -0.42 -6.45	34.44 -0.06 -14.31	28.40 -0.03 -13.69	30.54 -0.02 -13.23	36.84 -0.08 -13.42	144.10 -1.19 -0.21	219.72 -1.79 0.00	209.52 -1.61 0.00	176.71 -1.68 0.00	141.33 -1.21 0.00	121.22 -1.08 -0.60	253.86 -2.45 0.00	92.17 -1.01 0.00
SYRACUSE___ENERGY_ST2 323598	31.86 0.15 0.00	38.20 0.14 0.00	35.20 0.09 0.00	39.92 0.05 0.00	33.71 0.10 0.00	33.05 0.11 0.00	36.18 0.00 0.00	43.41 -0.12 0.00	50.29 0.03 0.00	64.72 -0.10 -0.06	77.16 -0.38 -3.20	75.94 -0.42 -6.45	34.44 -0.06 -14.31	28.40 -0.03 -13.69	30.54 -0.02 -13.23	36.84 -0.08 -13.42	144.10 -1.19 -0.21	219.72 -1.79 0.00	209.52 -1.61 0.00	176.71 -1.68 0.00	141.33 -1.21 0.00	121.22 -1.08 -0.60	253.86 -2.45 0.00	92.17 -1.01 0.00
SYRACUSE___POWER 24017	31.91 0.18 0.00	38.26 0.20 0.00	35.25 0.14 0.00	39.98 0.11 0.00	33.77 0.15 0.00	33.11 0.16 0.00	36.23 0.05 0.00	43.47 -0.06 0.00	50.35 0.09 0.00	64.81 -0.01 -0.06	77.36 -0.29 -3.32	76.24 -0.35 -6.69	34.99 -0.03 -14.83	28.91 -0.01 -14.18	31.04 0.00 -13.70	37.33 -0.07 -13.91	144.11 -1.18 -0.21	219.68 -1.83 0.00	209.57 -1.56 0.00	176.68 -1.71 0.00	141.33 -1.21 0.00	121.32 -1.00 -0.62	254.00 -2.31 0.00	92.23 -0.95 0.00
TRIGEN___CC 323695	34.71 3.00 0.00	41.23 3.16 0.00	37.93 2.82 0.00	43.09 3.22 0.00	36.36 2.75 0.00	35.72 2.78 0.00	38.93 2.75 0.00	46.57 3.04 0.00	54.04 3.79 0.00	70.51 5.15 -0.61	116.25 7.25 -34.67	179.39 6.96 -102.53	188.45 1.99 -166.26	191.30 1.46 -175.11	172.48 1.74 -153.40	167.72 2.34 -141.89	172.97 13.60 -14.30	236.27 14.76 0.00	226.30 15.18 0.00	191.73 13.34 0.00	155.42 12.88 0.00	139.24 11.58 -5.96	278.48 22.17 0.00	101.36 8.18 0.00
UNION___PROCESSING_DRP 323587	32.31 0.59 0.00	38.93 0.86 0.00	35.83 0.72 0.00	40.60 0.72 0.00	34.27 0.67 0.00	33.51 0.56 0.00	36.30 0.12 0.00	43.41 -0.11 0.00	50.30 0.05 0.00	64.41 -0.42 -0.07	76.58 -1.61 -3.87	75.88 -1.81 -7.79	37.07 -0.40 -17.28	30.93 -0.33 -16.52	32.92 -0.38 -15.97	39.12 -0.58 -16.21	140.94 -4.38 -0.25	214.53 -5.18 1.80	204.90 -5.00 1.22	174.27 -5.69 -1.57	151.34 -4.34 -13.15	133.42 -3.50 -15.22	249.87 -6.44 0.00	90.76 -2.42 0.00
UPPER HUDSON___HYD 24058	35.19 3.47 0.00	42.12 4.05 0.00	38.72 3.61 0.00	44.11 4.25 0.00	37.22 3.61 0.00	36.72 3.77 0.00	40.31 4.13 0.00	48.56 5.03 0.00	56.55 6.29 0.00	74.13 8.49 -0.88	130.60 10.02 -46.24	172.29 9.19 -93.21	229.49 2.63 -206.67	214.29 1.92 -197.64	210.56 2.22 -191.00	220.46 3.09 -193.88	167.61 19.55 -2.98	250.07 28.57 0.00	238.14 27.02 0.00	200.59 22.20 0.00	161.04 18.50 0.00	146.32 15.94 -8.68	289.20 32.88 0.00	104.35 11.16 0.00

UPPER RAQUET___HYD 24056	30.81 -0.91 0.00	37.16 -0.91 0.00	34.73 -0.38 0.00	39.47 -0.40 0.00	32.90 -0.71 0.00	31.97 -0.97 0.00	35.53 -0.65 0.00	42.87 -0.65 0.00	49.21 -1.05 0.00	63.96 -0.80 0.00	74.00 -0.34 0.00	69.27 -0.63 0.00	19.76 -0.43 0.00	14.42 -0.32 0.00	16.83 -0.50 0.00	22.76 -0.73 0.00	143.41 -1.67 0.00	221.50 -0.01 0.00	210.97 -0.16 0.00	178.42 0.03 0.00	142.45 -0.08 0.00	120.97 -0.73 0.00	257.45 1.13 0.00	94.08 0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.55 1.83 0.00	40.15 2.08 0.00	36.97 1.86 0.00	41.97 2.10 0.00	35.47 1.86 0.00	34.83 1.88 0.00	38.12 1.94 0.00	45.74 2.21 0.00	53.07 2.82 0.00	68.71 3.70 -0.26	92.31 4.22 -13.76	101.49 3.86 -27.73	82.82 1.14 -61.49	74.36 0.82 -58.80	75.14 0.97 -56.83	82.44 1.26 -57.68	153.11 7.14 -0.89	231.55 9.36 -0.68	220.74 9.15 -0.47	186.13 7.74 0.00	149.64 6.84 -0.27	130.69 6.41 -2.58	269.86 13.55 0.00	97.95 4.77 0.00
VISCHER___FERRY HYD 24020	34.01 2.29 0.00	40.69 2.63 0.00	37.43 2.32 0.00	42.62 2.75 0.00	35.97 2.36 0.00	35.43 2.49 0.00	38.83 2.64 0.00	46.59 3.06 0.00	54.15 3.89 0.00	71.05 5.44 -0.86	126.06 6.67 -45.06	167.00 6.28 -90.82	223.36 1.79 -201.38	208.63 1.31 -192.58	204.97 1.52 -186.12	214.49 2.08 -188.91	160.86 12.88 -2.91	238.97 17.47 0.00	227.97 16.84 0.00	192.09 13.69 0.00	154.76 12.22 0.00	140.78 10.62 -8.46	278.19 21.88 0.00	100.67 7.48 0.00
V_CMM_10_SYNC_DSASP 323787	30.70 -1.02 0.00	36.99 -1.07 0.00	34.27 -0.83 0.00	38.97 -0.90 0.00	32.67 -0.94 0.00	31.93 -1.02 0.00	35.37 -0.81 0.00	42.80 -0.73 0.00	49.05 -1.21 0.00	63.21 -1.55 0.00	72.57 -1.76 0.00	68.20 -1.70 0.00	19.60 -0.59 0.00	14.29 -0.45 0.00	16.77 -0.56 0.00	22.85 -0.65 0.00	142.58 -2.50 0.00	220.06 -1.45 0.00	209.42 -1.71 0.00	177.09 -1.31 0.00	140.55 -1.99 0.00	119.62 -2.08 0.00	252.47 -3.84 0.00	92.04 -1.14 0.00
V_CMP_10_SYNC_DSASP 323788	32.06 0.35 0.00	38.61 0.55 0.00	35.81 0.70 0.00	40.83 0.96 0.00	34.34 0.73 0.00	33.63 0.69 0.00	37.05 0.87 0.00	44.52 1.00 0.00	50.60 0.34 0.00	65.03 0.28 0.00	74.62 0.28 0.00	70.02 0.12 0.00	20.14 -0.05 0.00	14.68 -0.05 0.00	17.21 -0.12 0.00	23.48 -0.01 0.00	146.45 1.37 0.00	225.58 4.07 0.00	215.47 4.34 0.00	184.48 6.08 0.00	148.00 5.46 0.00	125.80 4.11 0.00	264.54 8.22 0.00	96.11 2.92 0.00
V_F_30_SYNC_DSASP 323786	33.82 2.10 0.00	40.41 2.35 0.00	37.18 2.07 0.00	42.29 2.43 0.00	35.70 2.09 0.00	35.07 2.13 0.00	38.28 2.10 0.00	45.89 2.36 0.00	53.21 2.96 0.00	69.54 3.95 -0.84	123.01 4.77 -43.90	162.92 4.53 -88.48	217.68 1.29 -196.20	203.32 0.95 -187.63	199.79 1.12 -181.33	209.08 1.52 -184.06	157.09 9.18 -2.83	233.10 11.59 0.00	222.47 11.34 0.00	187.71 9.32 0.00	151.06 8.52 0.00	137.47 7.53 -8.24	272.02 15.71 0.00	98.59 5.41 0.00
V_XM_10_SYNC_DSASP 323789	32.06 0.35 0.00	38.61 0.55 0.00	35.81 0.70 0.00	40.83 0.96 0.00	34.34 0.73 0.00	33.63 0.69 0.00	37.05 0.87 0.00	44.52 1.00 0.00	50.60 0.34 0.00	65.03 0.28 0.00	74.62 0.28 0.00	70.02 0.12 0.00	20.14 -0.05 0.00	14.68 -0.05 0.00	17.21 -0.12 0.00	23.48 -0.01 0.00	146.45 1.37 0.00	225.58 4.07 0.00	215.47 4.34 0.00	184.48 6.08 0.00	148.00 5.46 0.00	125.80 4.11 0.00	264.54 8.22 0.00	96.11 2.92 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.00 2.28 0.00	40.48 2.41 0.00	37.27 2.16 0.00	42.36 2.49 0.00	35.83 2.22 0.00	35.24 2.29 0.00	38.53 2.35 0.00	46.08 2.55 0.00	53.43 3.17 0.00	69.48 4.15 -0.58	109.71 5.12 -30.25	135.83 4.95 -60.97	156.83 1.43 -135.20	145.10 1.07 -129.30	143.60 1.31 -124.95	152.07 1.74 -126.83	157.00 9.97 -1.95	233.01 11.50 0.00	222.76 11.63 0.00	188.60 10.20 0.00	151.78 9.24 0.00	135.53 8.15 -5.68	272.16 15.85 0.00	98.90 5.72 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.54 2.82 0.00	41.13 3.06 0.00	37.83 2.72 0.00	42.97 3.10 0.00	36.34 2.72 0.00	35.75 2.80 0.00	39.09 2.91 0.00	46.73 3.20 0.00	54.24 3.98 0.00	70.42 5.06 -0.61	112.18 6.09 -31.76	139.76 5.85 -64.01	163.79 1.67 -141.93	151.70 1.23 -135.73	150.02 1.51 -131.17	158.67 2.04 -133.15	158.94 11.82 -2.05	235.34 13.84 0.00	224.81 13.68 0.00	190.60 12.21 0.00	153.40 10.87 0.00	137.30 9.64 -5.96	275.21 18.89 0.00	100.03 6.85 0.00
WADING RIVER_IC_1 23522	35.12 3.40 0.00	41.57 3.50 0.00	38.52 3.41 0.00	43.79 3.92 0.00	36.63 3.02 0.00	35.94 2.99 0.00	39.00 2.82 0.00	46.80 3.27 0.00	54.45 4.19 0.00	71.25 5.89 -0.61	118.32 9.32 -34.67	181.60 9.17 -102.53	189.13 2.68 -166.26	191.73 1.89 -175.11	173.04 2.31 -153.40	168.34 2.96 -141.89	176.82 17.45 -14.30	237.10 15.59 0.00	227.53 16.40 0.00	193.77 15.37 0.00	159.46 16.92 0.00	142.54 14.88 -5.96	286.11 29.80 0.00	105.19 12.00 0.00
WADING RIVER_IC_2 23547	35.12 3.40 0.00	41.57 3.50 0.00	38.52 3.41 0.00	43.79 3.92 0.00	36.63 3.02 0.00	35.94 2.99 0.00	39.00 2.82 0.00	46.80 3.27 0.00	54.45 4.19 0.00	71.25 5.89 -0.61	118.32 9.32 -34.67	181.60 9.17 -102.53	189.13 2.68 -166.26	191.73 1.89 -175.11	173.04 2.31 -153.40	168.34 2.96 -141.89	176.82 17.45 -14.30	237.10 15.59 0.00	227.53 16.40 0.00	193.77 15.37 0.00	159.46 16.92 0.00	142.54 14.88 -5.96	286.11 29.80 0.00	105.19 12.00 0.00
WADING RIVER_IC_3 23601	35.12 3.40 0.00	41.57 3.50 0.00	38.52 3.41 0.00	43.79 3.92 0.00	36.63 3.02 0.00	35.94 2.99 0.00	39.00 2.82 0.00	46.80 3.27 0.00	54.45 4.19 0.00	71.25 5.89 -0.61	118.32 9.32 -34.67	181.60 9.17 -102.53	189.13 2.68 -166.26	191.73 1.89 -175.11	173.04 2.31 -153.40	168.34 2.96 -141.89	176.82 17.45 -14.30	237.10 15.59 0.00	227.53 16.40 0.00	193.77 15.37 0.00	159.46 16.92 0.00	142.54 14.88 -5.96	286.11 29.80 0.00	105.19 12.00 0.00
WALDEN___HYDRO 24148	33.94 2.22 0.00	40.44 2.37 0.00	37.21 2.11 0.00	42.29 2.42 0.00	35.78 2.17 0.00	35.19 2.25 0.00	38.49 2.31 0.00	46.05 2.52 0.00	53.43 3.17 0.00	69.51 4.17 -0.59	110.26 5.18 -30.75	136.86 4.99 -61.98	159.06 1.45 -137.42	147.21 1.06 -131.42	145.63 1.30 -127.00	154.13 1.72 -128.92	156.93 9.87 -1.98	233.27 11.77 0.00	222.92 11.79 0.00	188.60 10.20 0.00	151.72 9.18 0.00	135.63 8.16 -5.77	272.35 16.03 0.00	98.94 5.76 0.00
WARRENSBURG____ 23737	35.19 3.47 0.00	42.12 4.05 0.00	38.72 3.61 0.00	44.11 4.25 0.00	37.22 3.61 0.00	36.72 3.77 0.00	40.31 4.13 0.00	48.56 5.03 0.00	56.55 6.29 0.00	74.13 8.49 -0.88	130.60 10.02 -46.24	172.29 9.19 -93.21	229.49 2.63 -206.67	214.29 1.92 -197.64	210.56 2.22 -191.00	220.46 3.09 -193.88	167.61 19.55 -2.98	250.07 28.57 0.00	238.14 27.02 0.00	200.59 22.20 0.00	161.04 18.50 0.00	146.32 15.94 -8.68	289.20 32.88 0.00	104.35 11.16 0.00
WATERSIDE___6 8 9 23538	34.64 2.92 0.00	41.23 3.17 0.00	37.92 2.82 0.00	43.08 3.20 0.00	36.43 2.82 0.00	35.85 2.90 0.00	39.20 3.02 0.00	46.84 3.32 0.00	54.36 4.10 0.00	70.60 5.24 -0.61	112.38 6.28 -31.76	139.97 6.05 -64.01	163.85 1.72 -141.94	151.74 1.27 -135.74	150.07 1.55 -131.18	158.76 2.11 -133.16	159.32 12.20 -2.05	235.59 14.08 0.00	225.14 14.01 0.00	191.18 12.79 0.00	153.87 11.33 0.00	137.74 10.08 -5.96	276.01 19.70 0.00	100.44 7.25 0.00

WDELAWARE___HYD 323627	34.48 2.76 0.00	41.10 3.04 0.00	37.84 2.74 0.00	43.00 3.13 0.00	36.38 2.77 0.00	35.78 2.83 0.00	39.16 2.98 0.00	46.91 3.38 0.00	54.50 4.24 0.00	70.92 5.63 -0.54	109.53 6.82 -28.38	133.62 6.53 -57.20	148.91 1.90 -126.82	137.40 1.38 -121.28	136.11 1.57 -117.21	144.00 1.53 -118.98	155.92 9.01 -1.83	232.77 11.26 0.00	222.32 11.20 0.00	187.87 9.48 0.00	151.97 9.43 0.00	136.78 9.75 -5.33	275.68 19.36 0.00	100.10 6.91 0.00
WEST BABYLON___IC 23714	35.44 3.72 0.00	41.93 3.87 0.00	38.60 3.49 0.00	43.88 4.01 0.00	36.92 3.31 0.00	36.24 3.29 0.00	39.42 3.24 0.00	47.24 3.71 0.00	54.89 4.63 0.00	71.77 6.41 -0.61	118.36 9.36 -34.67	181.57 9.14 -102.53	189.13 2.68 -166.26	191.78 1.94 -175.11	173.05 2.31 -153.40	168.47 3.09 -141.89	177.75 18.37 -14.30	242.11 20.60 0.00	231.99 20.86 0.00	196.46 18.07 0.00	159.53 16.99 0.00	142.76 15.10 -5.96	286.26 29.94 0.00	104.27 11.08 0.00
WEST CANADA___HYD 24049	32.12 0.40 0.00	38.50 0.44 0.00	35.49 0.38 0.00	40.31 0.44 0.00	34.02 0.41 0.00	33.37 0.42 0.00	36.60 0.42 0.00	43.95 0.42 0.00	50.85 0.59 0.00	65.55 0.81 0.02	74.40 1.04 0.98	68.91 0.98 1.97	16.11 0.29 4.37	10.77 0.22 4.18	13.55 0.26 4.04	19.71 0.32 4.10	146.75 1.73 0.06	223.72 2.22 0.00	213.24 2.11 0.00	180.03 1.64 0.00	144.28 1.74 0.00	123.07 1.55 0.18	259.39 3.08 0.00	94.21 1.03 0.00
WESTERN_NY_WIND 24143	33.20 1.48 0.00	40.13 2.06 0.00	36.91 1.81 0.00	41.74 1.87 0.00	35.26 1.65 0.00	34.36 1.42 0.00	36.77 0.59 0.00	43.71 0.19 0.00	50.68 0.42 0.00	64.44 -0.41 -0.09	76.50 -2.51 -4.67	76.40 -2.92 -9.42	40.43 -0.65 -20.89	34.15 -0.56 -19.98	35.98 -0.66 -19.31	42.06 -1.03 -19.60	137.85 -7.52 -0.30	209.78 -8.60 3.12	200.49 -8.52 2.11	176.44 -9.36 -7.41	192.48 -7.31 -57.25	176.86 -6.10 -61.26	245.45 -10.87 0.00	89.23 -3.96 -0.01
WESTOVER___LESR 323668	32.56 0.84 0.00	39.02 0.95 0.00	35.94 0.83 0.00	40.70 0.83 0.00	34.43 0.82 0.00	33.74 0.79 0.00	36.78 0.60 0.00	43.92 0.40 0.00	50.98 0.72 0.00	65.56 0.61 -0.20	84.90 0.24 -10.33	90.76 0.04 -20.82	66.42 0.08 -46.15	58.96 0.08 -44.14	60.08 0.10 -42.65	66.89 0.10 -43.30	145.38 -0.36 -0.67	221.06 -1.43 -0.98	210.74 -1.06 -0.67	177.02 -0.77 0.60	134.67 -0.27 7.60	115.20 0.23 6.73	256.99 0.67 0.00	93.34 0.16 0.00
WETHRSFD_WT_PWR 323626	32.81 1.09 0.00	39.66 1.59 0.00	36.49 1.38 0.00	41.24 1.37 0.00	34.88 1.27 0.00	33.98 1.04 0.00	36.44 0.26 0.00	43.23 -0.29 0.00	50.13 -0.13 0.00	63.76 -1.11 -0.12	77.42 -3.13 -6.21	78.92 -3.49 -12.52	47.11 -0.84 -27.75	40.62 -0.66 -26.54	42.22 -0.77 -25.65	48.40 -1.13 -26.04	136.81 -8.67 -0.40	207.51 -11.74 2.26	198.24 -11.34 1.55	163.85 -10.92 3.63	93.46 -8.42 40.66	73.22 -6.57 41.91	244.59 -11.72 0.00	89.08 -4.09 0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.90 2.18 0.00	40.36 2.30 0.00	37.15 2.04 0.00	42.23 2.36 0.00	35.73 2.12 0.00	35.14 2.19 0.00	38.41 2.23 0.00	45.94 2.41 0.00	53.26 3.00 0.00	69.26 3.93 -0.58	109.50 4.88 -30.29	135.67 4.71 -61.05	156.94 1.37 -135.38	145.21 1.01 -129.47	143.70 1.25 -125.12	152.15 1.66 -127.00	156.48 9.45 -1.95	232.17 10.66 0.00	221.88 10.75 0.00	187.88 9.49 0.00	151.24 8.70 0.00	135.11 7.72 -5.68	271.19 14.87 0.00	98.58 5.40 0.00
YORK___WARBASSE 23770	34.64 2.92 0.00	41.20 3.14 0.00	37.89 2.78 0.00	43.05 3.17 0.00	36.42 2.81 0.00	35.83 2.89 0.00	39.18 3.00 0.00	46.86 3.34 0.00	54.39 4.13 0.00	70.64 5.29 -0.61	112.38 6.28 -31.76	140.02 6.10 -64.01	163.86 1.73 -141.94	151.76 1.28 -135.74	150.08 1.56 -131.18	158.78 2.13 -133.16	159.34 12.21 -2.05	234.42 12.92 0.00	223.81 12.68 0.00	191.54 13.15 0.00	154.10 11.56 0.00	137.89 10.24 -5.96	276.26 19.95 0.00	100.57 7.39 0.00