

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/05/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	138.64	133.63	132.49	129.80	136.50	168.10	209.51	242.83	250.43	264.62	261.22	248.59	229.88	216.04	207.43	214.33	243.73	301.44	296.75	272.53	246.10	233.39	217.00	190.00
	11.91	11.03	10.45	10.88	11.72	13.03	14.98	20.45	22.71	21.97	21.06	18.83	17.63	16.60	15.80	16.72	17.91	24.13	26.17	24.86	19.36	18.70	17.41	15.21
	-0.01	-8.83	-14.28	-5.59	-0.01	0.00	0.00	0.00	-2.75	-25.05	-37.67	-41.39	-32.47	-26.57	-28.72	-25.18	-48.43	-45.23	-21.26	-8.61	-36.97	-23.93	-20.06	-14.76
74TH STREET_GT_1 24260	138.79	133.78	132.62	129.92	136.64	168.10	209.51	242.83	250.44	275.64	266.90	263.97	235.84	218.27	207.28	214.35	252.84	301.46	296.76	272.54	246.29	233.39	217.20	190.16
	12.05	11.16	10.57	10.99	11.86	13.03	14.98	20.45	22.71	21.97	20.86	18.65	17.63	16.60	15.64	16.72	17.91	24.13	26.17	24.86	19.55	18.70	17.60	15.36
	-0.02	-8.86	-14.29	-5.60	-0.02	0.00	0.00	0.00	-2.76	-36.07	-43.54	-56.96	-38.44	-28.80	-28.74	-25.20	-57.55	-45.25	-21.27	-8.62	-36.98	-23.93	-20.06	-14.76
74TH STREET_GT_2 24261	138.79	133.78	132.62	129.92	136.64	168.10	209.51	242.83	250.44	275.64	266.90	263.97	235.84	218.27	207.28	214.35	252.84	301.46	296.76	272.54	246.29	233.39	217.20	190.16
	12.05	11.16	10.57	10.99	11.86	13.03	14.98	20.45	22.71	21.97	20.86	18.65	17.63	16.60	15.64	16.72	17.91	24.13	26.17	24.86	19.55	18.70	17.60	15.36
	-0.02	-8.86	-14.29	-5.60	-0.02	0.00	0.00	0.00	-2.76	-36.07	-43.54	-56.96	-38.44	-28.80	-28.74	-25.20	-57.55	-45.25	-21.27	-8.62	-36.98	-23.93	-20.06	-14.76
ADK HUDSON___FALLS 24011	139.39	137.04	137.75	132.37	137.50	170.58	214.38	245.73	253.61	260.27	266.13	241.22	234.53	225.76	221.06	226.99	248.11	320.01	307.43	278.77	262.03	244.92	227.22	196.75
	12.67	11.49	10.88	11.57	12.73	15.51	19.85	23.34	24.97	24.80	22.68	22.59	21.20	20.91	19.70	20.86	20.57	27.37	29.65	28.20	22.76	22.12	20.82	16.96
	0.00	-11.79	-19.11	-7.47	0.00	0.00	0.00	0.00	-3.67	-17.87	-40.96	-30.26	-33.56	-31.98	-38.45	-33.71	-50.15	-60.57	-28.46	-11.51	-49.52	-32.04	-26.86	-19.76
ADK RESOURCE___RCVRY 23798	140.41	137.86	138.45	133.20	138.49	171.83	215.74	247.06	254.91	261.42	266.78	241.90	235.32	226.53	221.71	227.75	248.91	321.11	308.69	280.36	262.75	245.78	228.06	197.54
	13.69	12.40	11.75	12.47	13.72	16.75	21.21	24.68	26.31	26.10	23.68	23.54	22.29	21.96	20.69	21.90	21.81	29.01	31.16	29.88	23.91	23.26	21.90	17.92
	0.00	-11.69	-18.94	-7.41	0.00	0.00	0.00	0.00	-3.64	-17.71	-40.60	-29.99	-33.26	-31.70	-38.12	-33.42	-49.72	-60.04	-28.21	-11.41	-49.08	-31.76	-26.63	-19.59
ADK S GLENS___FALLS 24028	139.39	137.04	137.75	132.37	137.50	170.58	214.38	245.73	253.61	260.27	266.13	241.22	234.53	225.76	221.06	226.99	248.11	320.01	307.43	278.77	262.03	244.92	227.22	196.75
	12.67	11.49	10.88	11.57	12.73	15.51	19.85	23.34	24.97	24.80	22.68	22.59	21.20	20.91	19.70	20.86	20.57	27.37	29.65	28.20	22.76	22.12	20.82	16.96
	0.00	-11.79	-19.11	-7.47	0.00	0.00	0.00	0.00	-3.67	-17.87	-40.96	-30.26	-33.56	-31.98	-38.45	-33.71	-50.15	-60.57	-28.46	-11.51	-49.52	-32.04	-26.86	-19.76
ADK_NYS___DAM 23527	138.13	135.55	136.17	130.85	136.00	168.56	211.26	242.41	249.94	255.98	261.62	236.07	229.88	221.12	216.51	222.33	244.04	314.55	301.86	274.47	256.83	240.04	223.07	193.78
	11.41	10.24	9.70	10.20	11.23	13.48	16.73	20.02	21.38	20.89	19.03	18.09	17.26	16.95	15.97	16.91	17.56	23.20	24.69	24.14	18.61	17.93	17.24	14.41
	0.00	-11.54	-18.70	-7.31	0.00	0.00	0.00	0.00	-3.59	-17.49	-40.09	-29.62	-32.85	-31.30	-37.63	-33.00	-49.09	-59.28	-27.85	-11.27	-48.47	-31.36	-26.29	-19.34
AIR_PRODUCTS___DRP 24190	134.84	132.43	133.03	127.84	132.76	164.53	206.00	236.83	244.22	250.14	256.03	230.47	224.43	215.54	211.06	216.90	237.92	306.44	294.48	267.29	250.56	234.73	217.59	189.32
	8.12	7.39	7.00	7.36	7.99	9.46	11.47	14.45	15.74	15.45	14.38	13.18	12.58	12.10	11.40	12.24	12.60	16.48	17.96	17.22	13.47	13.35	12.38	10.40
	0.00	-11.27	-18.27	-7.14	0.00	0.00	0.00	0.00	-3.51	-17.08	-39.15	-28.93	-32.08	-30.57	-36.76	-32.23	-47.94	-57.90	-27.20	-11.01	-47.33	-30.63	-25.68	-18.89
ALBANY___1 23571	134.84	132.43	133.03	127.84	132.76	164.53	206.00	236.83	244.22	250.14	256.03	230.47	224.43	215.54	211.06	216.90	237.92	306.44	294.48	267.29	250.56	234.73	217.59	189.32
	8.12	7.39	7.00	7.36	7.99	9.46	11.47	14.45	15.74	15.45	14.38	13.18	12.58	12.10	11.40	12.24	12.60	16.48	17.96	17.22	13.47	13.35	12.38	10.40
	0.00	-11.27	-18.27	-7.14	0.00	0.00	0.00	0.00	-3.51	-17.08	-39.15	-28.93	-32.08	-30.57	-36.76	-32.23	-47.94	-57.90	-27.20	-11.01	-47.33	-30.63	-25.68	-18.89
ALBANY___2 23572	134.84	132.43	133.03	127.84	132.76	164.53	206.00	236.83	244.22	250.14	256.03	230.47	224.43	215.54	211.06	216.90	237.92	306.44	294.48	267.29	250.56	234.73	217.59	189.32
	8.12	7.39	7.00	7.36	7.99	9.46	11.47	14.45	15.74	15.45	14.38	13.18	12.58	12.10	11.40	12.24	12.60	16.48	17.96	17.22	13.47	13.35	12.38	10.40
	0.00	-11.27	-18.27	-7.14	0.00	0.00	0.00	0.00	-3.51	-17.08	-39.15	-28.93	-32.08	-30.57	-36.76	-32.23	-47.94	-57.90	-27.20	-11.01	-47.33	-30.63	-25.68	-18.89
ALBANY___3 23573	134.84	132.43	133.03	127.84	132.76	164.53	206.00	236.83	244.22	250.14	256.03	230.47	224.43	215.54	211.06	216.90	237.92	306.44	294.48	267.29	250.56	234.73	217.59	189.32
	8.12	7.39	7.00	7.36	7.99	9.46	11.47	14.45	15.74	15.45	14.38	13.18	12.58	12.10	11.40	12.24	12.60	16.48	17.96	17.22	13.47	13.35	12.38	10.40
	0.00	-11.27	-18.27	-7.14	0.00	0.00	0.00	0.00	-3.51	-17.08	-39.15	-28.93	-32.08	-30.57	-36.76	-32.23	-47.94	-57.90	-27.20	-11.01	-47.33	-30.63	-25.68	-18.89
ALBANY___4 23574	134.84	132.43	133.03	127.84	132.76	164.53	206.00	236.83	244.22	250.14	256.03	230.47	224.43	215.54	211.06	216.90	237.92	306.44	294.48	267.29	250.56	234.73	217.59	189.32
	8.12	7.39	7.00	7.36	7.99	9.46	11.47	14.45	15.74	15.45	14.38	13.18	12.58	12.10	11.40	12.24	12.60	16.48	17.96	17.22	13.47	13.35	12.38	10.40
	0.00	-11.27	-18.27	-7.14	0.00	0.00	0.00	0.00	-3.51	-17.08	-39.15	-28.93	-32.08	-30.57	-36.76	-32.23	-47.94	-57.90	-27.20	-11.01	-47.33	-30.63	-25.68	-18.89

ALBANY___LFGE 323615	135.97 9.25 0.00	133.67 8.42 -11.48	134.35 7.97 -18.61	128.99 8.39 -7.28	133.87 9.10 0.00	166.08 11.01 0.00	208.14 13.61 0.00	239.28 16.89 0.00	246.99 18.45 -3.57	253.06 18.05 -17.40	259.18 16.80 -39.89	233.28 15.45 -29.47	227.20 14.74 -32.68	218.19 14.18 -31.14	213.86 13.51 -37.44	219.56 14.30 -32.83	240.94 14.71 -48.84	310.55 19.50 -58.98	297.98 20.95 -27.71	270.36 20.08 -11.21	253.72 15.74 -48.22	237.40 15.44 -31.20	220.23 14.54 -26.16	191.28 12.01 -19.24
ALCOA_RYNLDS___DRP 24188	122.41 -4.31 0.00	110.12 -3.65 0.00	104.21 -3.55 0.00	110.04 -3.29 0.00	121.02 -3.74 0.00	150.89 -4.18 0.00	190.25 -4.28 0.00	216.60 -5.78 0.00	218.90 -6.06 0.00	211.74 -5.87 0.00	197.04 -5.46 0.00	183.09 -5.27 0.00	175.29 -4.49 0.00	168.38 -4.50 0.00	158.34 -4.56 0.00	167.26 -5.17 0.00	172.23 -5.15 0.00	227.43 -4.64 0.00	242.08 -7.24 0.00	231.90 -7.17 0.00	183.87 -5.88 0.00	184.84 -5.91 0.00	174.16 -5.38 0.00	155.72 -4.31 0.00
ALCOA___DSASP 323711	122.41 -4.31 0.00	110.12 -3.65 0.00	104.21 -3.55 0.00	110.04 -3.29 0.00	121.02 -3.74 0.00	150.89 -4.18 0.00	190.25 -4.28 0.00	216.60 -5.78 0.00	218.90 -6.06 0.00	211.74 -5.87 0.00	197.04 -5.46 0.00	183.09 -5.27 0.00	175.29 -4.49 0.00	168.38 -4.50 0.00	158.34 -4.56 0.00	167.26 -5.17 0.00	172.23 -5.15 0.00	227.43 -4.64 0.00	242.08 -7.24 0.00	231.90 -7.17 0.00	183.87 -5.88 0.00	184.84 -5.91 0.00	174.16 -5.38 0.00	155.72 -4.31 0.00
ALLEGHENY___COGEN 23514	132.43 5.71 0.00	119.90 4.56 -1.58	114.64 4.32 -2.56	118.75 4.42 -1.00	127.51 2.74 0.00	160.81 5.74 0.00	188.70 -5.83 0.00	214.82 -7.56 0.00	216.91 -8.55 -0.49	211.29 -8.71 -2.40	199.29 -8.70 -5.49	187.72 -4.70 -4.06	179.60 -4.68 -4.50	172.50 -4.66 -4.29	163.50 -4.56 -5.16	172.30 -4.65 -4.52	179.85 -4.26 -6.73	229.76 -10.44 -8.13	242.90 -10.23 -3.82	231.28 -9.33 -1.54	188.05 -8.34 -6.64	187.81 -7.25 -4.30	187.80 4.66 -3.60	164.92 2.24 -2.65
ALTONA_WT_PWR 323606	125.58 -1.14 0.00	112.85 -0.91 0.00	106.90 -0.87 0.00	112.88 -0.45 0.00	123.64 -1.13 0.00	154.30 -0.77 0.00	195.12 0.59 0.00	221.72 -0.67 0.00	224.29 -0.67 0.00	216.73 -0.87 0.00	201.49 -1.01 0.00	187.43 -0.94 0.00	178.88 -0.89 0.00	171.84 -1.03 0.00	161.60 -1.31 0.00	171.04 -1.39 0.00	176.33 -1.06 0.00	232.07 0.00 0.00	248.57 -0.75 0.00	237.87 -1.19 0.00	188.44 -1.32 0.00	188.85 -1.91 0.00	177.57 -1.97 0.00	158.92 -1.11 0.00
AMERICAN_REF_FUEL 24010	121.91 -4.82 0.00	110.41 -4.77 -1.41	105.63 -4.42 -2.29	109.36 -4.87 -0.90	120.02 -4.74 0.00	150.73 -4.34 0.00	185.20 -9.33 0.00	207.70 -14.68 0.00	208.53 -16.88 -0.44	204.51 -15.24 -2.14	192.22 -15.19 -4.91	175.23 -16.77 -3.63	167.80 -16.00 -4.02	161.32 -15.39 -3.83	153.02 -14.50 -4.61	161.99 -14.48 -4.04	169.56 -13.84 -6.02	223.08 -16.25 -7.27	236.03 -16.70 -3.41	224.66 -15.79 -1.38	181.09 -14.61 -5.94	179.33 -15.27 -3.84	168.04 -14.72 -3.22	150.23 -12.17 -2.37
ARTHUR_KILL_GT_1 23520	139.17 12.43 -0.02	133.55 10.92 -8.86	132.94 10.88 -14.29	130.37 11.44 -5.60	137.02 12.23 -0.02	167.32 12.25 0.00	207.94 13.41 0.01	240.38 18.01 0.01	247.74 20.02 -2.76	272.59 18.92 -36.07	264.47 18.43 -43.54	256.64 16.20 -52.07	231.61 15.27 -36.56	215.49 14.52 -28.09	205.33 13.69 -28.74	212.11 14.49 -25.20	248.04 15.97 -54.69	299.83 22.50 -45.26	295.04 24.45 -21.28	270.87 23.18 -8.62	244.77 18.04 -36.98	232.22 17.54 -23.93	216.67 17.07 -20.07	190.49 15.69 -14.77
ARTHUR_KILL_2 23512	139.17 12.43 -0.02	133.55 10.92 -8.86	132.94 10.88 -14.29	130.37 11.44 -5.60	137.02 12.23 -0.02	167.32 12.25 0.00	207.94 13.41 0.01	240.38 18.01 0.01	247.74 20.02 -2.76	272.59 18.92 -36.07	264.47 18.43 -43.54	256.64 16.20 -52.07	231.61 15.27 -36.56	215.49 14.52 -28.09	205.33 13.69 -28.74	212.11 14.49 -25.20	248.04 15.97 -54.69	299.83 22.50 -45.26	295.04 24.45 -21.28	270.87 23.18 -8.62	244.77 18.04 -36.98	232.22 17.54 -23.93	216.67 17.07 -20.07	190.49 15.69 -14.77
ARTHUR_KILL_3 23513	139.03 12.29 -0.02	133.99 11.38 -8.85	132.72 10.67 -14.29	129.92 10.99 -5.60	136.88 12.10 -0.01	168.10 13.03 0.00	209.51 14.98 0.00	243.52 21.14 0.00	251.12 23.40 -2.76	272.64 22.42 -32.62	265.46 21.26 -41.70	259.28 18.83 -52.08	234.14 17.80 -36.57	217.74 16.76 -28.10	207.61 15.97 -28.73	214.53 16.91 -25.19	250.18 18.10 -54.69	302.16 24.84 -45.25	297.52 26.93 -21.27	273.27 25.59 -8.62	246.65 19.92 -36.98	233.57 18.89 -23.93	217.38 17.78 -20.06	190.16 15.36 -14.76
ASHOKAN____ 23654	139.27 12.55 0.00	134.26 11.16 -9.34	133.35 10.45 -15.14	130.24 10.99 -5.92	139.11 14.34 0.00	173.98 18.91 0.00	218.45 23.92 0.00	250.63 28.25 0.00	259.60 31.73 -2.91	263.96 32.20 -14.16	262.90 27.95 -32.45	237.20 24.86 -23.97	228.83 22.47 -26.58	218.25 20.04 -25.33	211.93 18.56 -30.46	219.13 19.99 -26.71	239.71 22.71 -39.62	312.40 32.49 -47.84	306.96 35.16 -22.48	283.06 34.90 -9.09	255.63 26.76 -39.11	242.40 26.33 -25.31	223.01 22.26 -21.22	194.04 18.40 -15.61
ASTORIA_EAST_ENERGY_CC1 323581	138.01 11.27 -0.01	133.40 10.81 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.12 11.35 -0.01	166.55 11.48 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.00 19.80 -32.60	252.45 19.25 -30.70	227.99 16.76 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.64 14.01 -28.73	212.26 14.65 -25.19	231.14 16.14 -37.62	299.37 22.06 -45.24	294.01 23.43 -21.26	269.65 21.98 -8.61	243.82 17.09 -36.98	231.48 16.79 -23.93	215.76 16.16 -20.06	190.00 15.21 -14.76
ASTORIA_EAST_ENERGY_CC2 323582	138.01 11.27 -0.01	133.40 10.81 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.12 11.35 -0.01	166.55 11.48 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.00 19.80 -32.60	252.45 19.25 -30.70	227.99 16.76 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.64 14.01 -28.73	212.26 14.65 -25.19	231.14 16.14 -37.62	299.12 21.81 -45.24	294.01 23.43 -21.26	269.65 21.98 -8.61	243.82 17.09 -36.98	231.48 16.79 -23.93	215.76 16.16 -20.06	190.00 15.21 -14.76
ASTORIA_GT2_1 24094	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT2_2 24095	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT2_3 24096	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76

ASTORIA_GT2_4 24097	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT3_1 24098	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT3_2 24099	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT3_3 24100	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT3_4 24101	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT4_1 24102	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT4_2 24103	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT4_3 24104	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT4_4 24105	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT_1 23523	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT_10 24110	138.39 11.65 -0.02	133.44 10.81 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.39 11.61 -0.02	167.01 11.94 0.00	207.56 13.04 0.01	240.62 18.24 0.01	248.20 20.47 -2.76	273.47 19.80 -36.07	265.07 19.03 -43.54	257.40 16.96 -52.07	232.16 15.82 -36.56	215.84 14.87 -28.09	205.81 14.17 -28.74	212.62 14.99 -25.20	248.21 16.14 -54.69	299.38 22.06 -45.25	294.53 23.94 -21.27	270.40 22.72 -8.62	244.39 17.65 -36.98	231.66 16.97 -23.93	215.76 16.16 -20.06	189.68 14.89 -14.76
ASTORIA_GT_11 24225	138.39 11.65 -0.02	133.44 10.81 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.39 11.61 -0.02	167.01 11.94 0.00	207.56 13.04 0.01	240.62 18.24 0.01	248.20 20.47 -2.76	273.47 19.80 -36.07	265.07 19.03 -43.54	257.40 16.96 -52.07	232.16 15.82 -36.56	215.84 14.87 -28.09	205.81 14.17 -28.74	212.62 14.99 -25.20	248.21 16.14 -54.69	299.38 22.06 -45.25	294.53 23.94 -21.27	270.40 22.72 -8.62	244.39 17.65 -36.98	231.66 16.97 -23.93	215.76 16.16 -20.06	189.68 14.89 -14.76
ASTORIA_GT_12 24226	138.39 11.65 -0.02	133.44 10.81 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.39 11.61 -0.02	167.01 11.94 0.00	207.56 13.04 0.01	240.62 18.24 0.01	248.20 20.47 -2.76	273.47 19.80 -36.07	265.07 19.03 -43.54	257.40 16.96 -52.07	232.16 15.82 -36.56	215.84 14.87 -28.09	205.81 14.17 -28.74	212.62 14.99 -25.20	248.21 16.14 -54.69	299.38 22.06 -45.25	294.53 23.94 -21.27	270.40 22.72 -8.62	244.39 17.65 -36.98	231.66 16.97 -23.93	215.76 16.16 -20.06	189.68 14.89 -14.76
ASTORIA_GT_13 24227	138.39 11.65 -0.02	133.44 10.81 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.39 11.61 -0.02	167.01 11.94 0.00	207.56 13.04 0.01	240.62 18.24 0.01	248.20 20.47 -2.76	273.47 19.80 -36.07	265.07 19.03 -43.54	257.40 16.96 -52.07	232.16 15.82 -36.56	215.84 14.87 -28.09	205.81 14.17 -28.74	212.62 14.99 -25.20	248.21 16.14 -54.69	299.38 22.06 -45.25	294.53 23.94 -21.27	270.40 22.72 -8.62	244.39 17.65 -36.98	231.66 16.97 -23.93	215.76 16.16 -20.06	189.68 14.89 -14.76
ASTORIA_GT_5 24106	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76

ASTORIA_GT_7 24107	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA_GT_8 24108	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA___2 24149	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA___3 23516	138.39 11.65 -0.02	133.44 10.81 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.39 11.61 -0.02	167.01 11.94 0.00	207.56 13.04 0.01	240.62 18.24 0.01	248.20 20.47 -2.76	273.47 19.80 -36.07	265.07 19.03 -43.54	257.40 16.96 -52.07	232.16 15.82 -36.56	215.84 14.87 -28.09	205.81 14.17 -28.74	212.62 14.99 -25.20	248.21 16.14 -54.69	299.38 22.06 -45.25	294.53 23.94 -21.27	270.40 22.72 -8.62	244.39 17.65 -36.98	231.66 16.97 -23.93	215.76 16.16 -20.06	189.68 14.89 -14.76
ASTORIA___4 23517	138.14 11.41 -0.01	133.51 10.92 -8.82	132.39 10.35 -14.28	129.80 10.88 -5.59	136.24 11.47 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	248.19 20.47 -2.75	270.21 20.01 -32.60	252.45 19.25 -30.70	228.19 16.96 -22.87	220.84 15.82 -25.24	211.67 14.87 -23.93	205.80 14.17 -28.73	212.44 14.83 -25.19	231.31 16.31 -37.62	299.37 22.06 -45.24	294.28 23.70 -21.26	269.91 22.24 -8.61	244.00 17.27 -36.98	231.66 16.97 -23.93	215.93 16.34 -20.06	190.00 15.21 -14.76
ASTORIA___5 23518	138.39 11.65 -0.02	133.44 10.81 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.39 11.61 -0.02	167.01 11.94 0.00	207.56 13.04 0.01	240.62 18.24 0.01	248.20 20.47 -2.76	273.47 19.80 -36.07	265.07 19.03 -43.54	257.40 16.96 -52.07	232.16 15.82 -36.56	215.84 14.87 -28.09	205.81 14.17 -28.74	212.62 14.99 -25.20	248.21 16.14 -54.69	299.38 22.06 -45.25	294.53 23.94 -21.27	270.40 22.72 -8.62	244.39 17.65 -36.98	231.66 16.97 -23.93	215.76 16.16 -20.06	189.68 14.89 -14.76
AST_ENERGY_2_CC3 323677	138.53 11.79 -0.02	133.43 10.81 -8.85	132.30 10.24 -14.29	129.58 10.65 -5.60	136.38 11.61 -0.01	167.79 12.72 0.00	208.93 14.39 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	271.55 21.34 -32.61	264.44 20.25 -41.69	258.70 18.27 -52.06	233.42 17.09 -36.56	217.05 16.08 -28.10	206.95 15.31 -28.73	213.82 16.20 -25.19	249.46 17.39 -54.68	300.75 23.43 -45.25	296.27 25.69 -21.27	272.07 24.40 -8.61	245.71 18.97 -36.98	232.82 18.13 -23.93	216.66 17.07 -20.06	189.68 14.89 -14.76
AST_ENERGY_2_CC4 323678	138.53 11.79 -0.02	133.43 10.81 -8.85	132.30 10.24 -14.29	129.58 10.65 -5.60	136.38 11.61 -0.01	167.79 12.72 0.00	208.93 14.39 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	271.55 21.34 -32.61	264.44 20.25 -41.69	258.70 18.27 -52.06	233.42 17.09 -36.56	217.05 16.08 -28.10	206.95 15.31 -28.73	213.82 16.20 -25.19	249.46 17.39 -54.68	300.75 23.43 -45.25	296.27 25.69 -21.27	272.07 24.40 -8.61	245.71 18.97 -36.98	232.82 18.13 -23.93	216.66 17.07 -20.06	189.68 14.89 -14.76
ATHENS_STG_1 23668	134.71 7.99 0.00	130.86 7.29 -9.80	130.55 6.90 -15.88	126.80 7.26 -6.21	132.63 7.86 0.00	164.06 8.99 0.00	205.22 10.69 0.00	235.95 13.57 0.00	242.86 14.84 -3.05	246.81 14.36 -14.86	250.12 13.57 -34.05	225.75 12.24 -25.15	219.18 11.52 -27.90	210.53 11.07 -26.58	205.30 10.44 -31.96	211.50 11.04 -28.02	230.60 11.52 -41.69	297.73 15.31 -50.34	289.42 16.45 -23.66	264.41 15.77 -9.57	243.44 12.52 -41.16	229.98 12.59 -26.64	213.53 11.66 -22.33	186.38 9.93 -16.43
ATHENS_STG_2 23670	134.71 7.99 0.00	130.86 7.29 -9.80	130.55 6.90 -15.88	126.80 7.26 -6.21	132.63 7.86 0.00	164.06 8.99 0.00	205.22 10.69 0.00	235.95 13.57 0.00	242.86 14.84 -3.05	246.81 14.36 -14.86	250.12 13.57 -34.05	225.75 12.24 -25.15	219.18 11.52 -27.90	210.53 11.07 -26.58	205.30 10.44 -31.96	211.50 11.04 -28.02	230.60 11.52 -41.69	297.73 15.31 -50.34	289.42 16.45 -23.66	264.41 15.77 -9.57	243.44 12.52 -41.16	229.98 12.59 -26.64	213.53 11.66 -22.33	186.38 9.93 -16.43
ATHENS_STG_3 23677	134.71 7.99 0.00	130.86 7.29 -9.80	130.55 6.90 -15.88	126.80 7.26 -6.21	132.63 7.86 0.00	164.06 8.99 0.00	205.22 10.69 0.00	235.95 13.57 0.00	242.86 14.84 -3.05	246.81 14.36 -14.86	250.12 13.57 -34.05	225.75 12.24 -25.15	219.18 11.52 -27.90	210.53 11.07 -26.58	205.30 10.44 -31.96	211.50 11.04 -28.02	230.60 11.52 -41.69	297.73 15.31 -50.34	289.42 16.45 -23.66	264.41 15.77 -9.57	243.44 12.52 -41.16	229.98 12.59 -26.64	213.53 11.66 -22.33	186.38 9.93 -16.43
AUBURN___LFGE 323710	126.72 0.00 0.00	114.48 -0.45 -1.17	109.22 -0.43 -1.89	113.39 -0.68 -0.74	124.39 -0.37 0.00	155.54 0.47 0.00	195.70 1.17 0.00	223.28 0.89 0.00	225.33 0.00 -0.36	219.37 0.00 -1.77	206.35 -0.20 -4.05	190.98 -0.38 -2.99	182.55 -0.54 -3.32	175.69 -0.35 -3.16	166.38 -0.33 -3.80	175.59 -0.17 -3.33	182.34 0.00 -4.96	237.83 -0.23 -5.99	252.88 0.75 -2.81	240.92 0.72 -1.14	195.03 0.38 -4.90	193.92 0.00 -3.17	181.83 -0.36 -2.66	161.51 -0.48 -1.95
BABYLON_RES_REC 323704	136.86 10.14 0.01	132.36 9.79 -8.80	132.16 10.13 -14.27	129.45 10.54 -5.58	135.36 10.60 0.01	166.70 11.64 0.01	204.44 9.92 0.01	235.71 13.34 0.01	244.67 17.32 -2.38	234.24 15.68 -0.96	247.94 19.86 -25.59	230.00 18.83 -22.80	223.02 18.15 -25.10	213.91 17.12 -23.92	206.45 14.82 -28.72	212.95 15.34 -25.18	239.95 18.62 -43.95	301.67 24.36 -45.24	297.81 27.18 -21.31	270.84 23.18 -8.60	248.50 21.62 -37.12	235.49 20.80 -23.94	216.84 17.24 -20.06	191.93 17.13 -14.76
BARRETT_IC_1 23704	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.30 20.67 -92.13	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.47 19.34 -102.75	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_10 23701	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.31 20.67 -92.15	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.48 19.34 -102.76	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76

BARRETT_IC_11 23702	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.31 20.67 -92.15	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.48 19.34 -102.76	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_12 23703	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.31 20.67 -92.15	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.48 19.34 -102.76	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_2 23705	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.30 20.67 -92.13	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.47 19.34 -102.75	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_3 23706	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.30 20.67 -92.13	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.47 19.34 -102.75	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_4 23707	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.30 20.67 -92.13	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.47 19.34 -102.75	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_5 23708	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.30 20.67 -92.13	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.47 19.34 -102.75	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_6 23709	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.30 20.67 -92.13	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.47 19.34 -102.75	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_7 23710	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.30 20.67 -92.13	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.47 19.34 -102.75	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_8 23711	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.30 20.67 -92.13	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.47 19.34 -102.75	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT_IC_9 23700	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.31 20.67 -92.15	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.48 19.34 -102.76	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT___1 23545	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.30 20.67 -92.13	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.47 19.34 -102.75	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BARRETT___2 23546	135.35 8.62 -0.01	131.57 8.99 -8.82	131.57 9.49 -14.32	128.83 9.85 -5.64	134.25 9.48 -0.01	164.54 9.46 -0.01	204.26 9.72 -0.01	237.05 14.67 0.01	246.99 18.66 -3.36	247.41 16.76 -13.05	315.31 20.67 -92.15	231.17 19.96 -22.85	223.74 18.87 -25.10	214.60 17.81 -23.92	207.00 15.31 -28.78	213.52 15.85 -25.24	299.48 19.34 -102.76	302.44 25.07 -45.30	299.15 27.92 -21.91	272.12 24.40 -8.66	250.35 22.19 -38.40	235.94 21.17 -24.01	216.84 17.24 -20.07	191.13 16.33 -14.76
BAYONEEC___CTG1 323682	138.78 12.05 -0.02	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	271.98 21.76 -32.62	265.06 20.86 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.57 16.60 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	249.99 17.91 -54.69	301.45 24.13 -45.25	296.76 26.17 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
BAYONEEC___CTG2 323683	138.78 12.05 -0.02	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	271.98 21.76 -32.62	265.06 20.86 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.57 16.60 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	249.99 17.91 -54.69	301.45 24.13 -45.25	296.76 26.17 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
BAYONEEC___CTG3 323684	138.78 12.05 -0.02	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	271.98 21.76 -32.62	265.06 20.86 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.57 16.60 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	249.99 17.91 -54.69	301.45 24.13 -45.25	296.76 26.17 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76

BAYONEEC___CTG4 323685	138.78 12.05 -0.02	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	271.98 21.76 -32.62	265.06 20.86 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.57 16.60 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	249.99 17.91 -54.69	301.45 24.13 -45.25	296.76 26.17 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
BAYONEEC___CTG5 323686	138.78 12.05 -0.02	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	271.98 21.76 -32.62	265.06 20.86 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.57 16.60 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	249.99 17.91 -54.69	301.45 24.13 -45.25	296.76 26.17 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
BAYONEEC___CTG6 323687	138.78 12.05 -0.02	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	271.98 21.76 -32.62	265.06 20.86 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.57 16.60 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	249.99 17.91 -54.69	301.45 24.13 -45.25	296.76 26.17 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
BAYONEEC___CTG7 323688	138.78 12.05 -0.02	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	271.98 21.76 -32.62	265.06 20.86 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.57 16.60 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	249.99 17.91 -54.69	301.45 24.13 -45.25	296.76 26.17 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
BAYONEEC___CTG8 323689	138.78 12.05 -0.02	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	271.98 21.76 -32.62	265.06 20.86 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.57 16.60 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	249.99 17.91 -54.69	301.45 24.13 -45.25	296.76 26.17 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
BEACON___LESR 323632	136.35 9.63 0.00	133.75 8.76 -11.22	134.24 8.30 -18.18	129.17 8.73 -7.11	134.37 9.61 0.00	166.71 11.64 0.00	208.93 14.39 0.00	240.39 18.01 0.00	248.02 19.56 -3.49	253.76 19.15 -17.00	259.08 17.61 -38.97	233.35 16.20 -28.79	227.16 15.46 -31.93	218.17 14.87 -30.42	213.50 14.01 -36.58	219.33 14.83 -32.07	240.71 15.61 -47.71	310.34 20.65 -57.62	298.84 22.45 -27.07	271.54 21.52 -10.95	253.57 16.70 -47.11	237.83 16.59 -30.48	220.34 15.25 -25.56	191.47 12.64 -18.80
BEAVER RIVER___HYD 24048	126.47 -0.25 0.00	113.48 -0.45 -0.17	107.50 -0.54 -0.27	112.99 -0.45 -0.11	124.64 -0.12 0.00	155.85 0.78 0.00	196.67 2.14 0.00	224.83 2.45 0.00	226.61 1.59 -0.05	220.03 2.18 -0.26	205.11 2.02 -0.59	190.30 1.50 -0.44	182.05 1.80 -0.48	174.71 1.38 -0.46	163.95 0.49 -0.55	172.74 -0.17 -0.48	178.82 0.71 -0.72	234.58 1.64 -0.87	251.23 1.50 -0.41	240.19 0.96 -0.17	191.23 0.76 -0.71	191.98 0.77 -0.46	180.64 0.72 -0.39	160.80 0.48 -0.28
BEEBEE_GT_13 23619	124.19 -2.53 0.00	112.15 -2.73 -1.11	107.10 -2.47 -1.81	111.32 -2.72 -0.71	121.65 -3.11 0.00	152.59 -2.49 0.00	191.22 -3.31 0.00	217.28 -5.11 0.00	218.78 -6.53 -0.35	214.29 -5.00 -1.69	201.32 -5.05 -3.87	185.01 -6.21 -2.86	177.02 -5.93 -3.17	170.20 -5.70 -3.02	161.17 -5.37 -3.63	170.27 -5.35 -3.19	176.62 -5.50 -4.74	231.54 -6.26 -5.73	246.28 -5.72 -2.69	235.37 -4.78 -1.09	189.50 -4.93 -4.68	188.64 -5.14 -3.03	176.69 -5.38 -2.54	156.30 -5.61 -1.87
BETHLEHEM___GRP 23843	134.84 8.12 0.00	132.43 7.39 -11.27	133.03 7.00 -18.27	127.84 7.36 -7.14	132.76 7.99 0.00	164.53 9.46 0.00	206.00 11.47 0.00	236.83 14.45 0.00	244.22 15.74 -3.51	250.14 15.45 -17.08	256.03 14.38 -39.15	230.47 13.18 -28.93	224.43 12.58 -32.08	215.54 12.10 -30.57	211.06 11.40 -36.76	216.90 12.24 -32.23	237.92 12.60 -47.94	306.44 16.48 -57.90	294.48 17.96 -27.20	267.29 17.22 -11.01	250.56 13.47 -47.33	234.73 13.35 -30.63	217.59 12.38 -25.68	189.32 10.40 -18.89
BETHLEHEM___GS1 323560	134.84 8.12 0.00	132.43 7.39 -11.27	133.03 7.00 -18.27	127.84 7.36 -7.14	132.76 7.99 0.00	164.53 9.46 0.00	206.00 11.47 0.00	236.83 14.45 0.00	244.22 15.74 -3.51	250.14 15.45 -17.08	256.03 14.38 -39.15	230.47 13.18 -28.93	224.43 12.58 -32.08	215.54 12.10 -30.57	211.06 11.40 -36.76	216.90 12.24 -32.23	237.92 12.60 -47.94	306.44 16.48 -57.90	294.48 17.96 -27.20	267.29 17.22 -11.01	250.56 13.47 -47.33	234.73 13.35 -30.63	217.59 12.38 -25.68	189.32 10.40 -18.89
BETHLEHEM___GS2 323561	134.84 8.12 0.00	132.43 7.39 -11.27	133.03 7.00 -18.27	127.84 7.36 -7.14	132.76 7.99 0.00	164.53 9.46 0.00	206.00 11.47 0.00	236.83 14.45 0.00	244.22 15.74 -3.51	250.14 15.45 -17.08	256.03 14.38 -39.15	230.47 13.18 -28.93	224.43 12.58 -32.08	215.54 12.10 -30.57	211.06 11.40 -36.76	216.90 12.24 -32.23	237.92 12.60 -47.94	306.44 16.48 -57.90	294.48 17.96 -27.20	267.29 17.22 -11.01	250.56 13.47 -47.33	234.73 13.35 -30.63	217.59 12.38 -25.68	189.32 10.40 -18.89
BETHLEHEM___GS3 323562	134.84 8.12 0.00	132.43 7.39 -11.27	133.03 7.00 -18.27	127.84 7.36 -7.14	132.76 7.99 0.00	164.53 9.46 0.00	206.00 11.47 0.00	236.83 14.45 0.00	244.22 15.74 -3.51	250.14 15.45 -17.08	256.03 14.38 -39.15	230.47 13.18 -28.93	224.43 12.58 -32.08	215.54 12.10 -30.57	211.06 11.40 -36.76	216.90 12.24 -32.23	237.92 12.60 -47.94	306.44 16.48 -57.90	294.48 17.96 -27.20	267.29 17.22 -11.01	250.56 13.47 -47.33	234.73 13.35 -30.63	217.59 12.38 -25.68	189.32 10.40 -18.89
BETHLEHEM___STEEL 23779	126.09 -0.63 0.00	114.25 -1.03 -1.51	109.35 -0.87 -2.45	113.05 -1.24 -0.96	123.76 -1.00 0.00	155.69 0.62 0.00	192.78 -1.75 0.00	218.39 -4.00 0.00	219.37 -6.06 -0.47	215.32 -4.58 -2.29	202.30 -5.46 -5.26	184.90 -7.35 -3.88	176.36 -7.72 -4.31	169.55 -7.43 -4.10	161.00 -6.84 -4.94	170.03 -6.73 -4.33	178.32 -5.50 -6.44	234.96 -4.88 -7.78	248.73 -4.24 -3.65	236.71 -3.83 -1.48	190.61 -5.51 -6.36	188.38 -6.49 -4.12	176.35 -6.64 -3.45	156.82 -5.75 -2.54
BETHPAGE_CC_5 323564	136.86 10.14 0.01	132.46 9.89 -8.80	132.17 10.13 -14.27	129.45 10.54 -5.58	135.36 10.60 0.01	166.54 11.48 0.01	206.20 11.67 0.01	238.39 16.02 0.01	247.65 20.26 -2.43	238.24 18.72 -1.93	252.58 22.28 -27.81	232.07 20.91 -22.80	225.00 20.13 -25.10	215.81 19.02 -23.92	208.25 16.62 -28.72	214.68 17.07 -25.18	243.54 20.74 -45.41	304.45 27.14 -45.24	301.05 30.41 -21.33	273.96 26.30 -8.60	250.82 23.91 -37.15	237.57 22.88 -23.94	218.82 19.22 -20.06	192.87 18.08 -14.76
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	126.85 0.13 0.00	114.96 -0.34 -1.54	110.04 -0.22 -2.49	113.74 -0.56 -0.97	124.52 -0.25 0.00	156.46 1.39 0.00	194.14 -0.39 0.00	220.16 -2.22 0.00	221.16 -4.28 -0.48	217.09 -2.83 -2.33	203.78 -4.05 -5.33	186.27 -6.04 -3.94	177.68 -6.46 -4.37	170.82 -6.22 -4.16	162.20 -5.71 -5.01	171.29 -5.52 -4.39	179.84 -4.07 -6.53	236.94 -3.02 -7.89	250.78 -2.25 -3.71	238.64 -1.92 -1.50	192.03 -4.18 -6.45	189.79 -5.14 -4.17	177.47 -5.57 -3.50	157.81 -4.80 -2.57

BINGHAMTON___COGEN 23790	129.51 2.78 0.00	119.00 2.27 -2.96	114.72 2.15 -4.80	117.36 2.15 -1.88	127.26 2.49 0.00	158.33 3.26 0.00	198.22 3.69 0.00	226.39 4.01 0.00	229.27 3.38 -0.92	225.36 3.27 -4.49	215.62 2.83 -10.29	198.04 2.08 -7.60	190.00 1.80 -8.43	182.64 1.73 -8.03	174.19 1.63 -9.66	182.62 1.72 -8.47	192.13 2.14 -12.61	250.54 3.25 -15.22	260.45 3.98 -7.15	245.77 3.81 -2.89	204.86 2.66 -12.45	201.11 2.30 -8.05	188.08 1.80 -6.75	166.76 1.76 -4.97
BLACK RIVER___HYD 24047	127.99 1.27 0.00	115.02 0.91 -0.35	109.09 0.76 -0.57	114.35 0.80 -0.22	125.76 0.99 0.00	157.71 2.63 0.00	199.01 4.48 0.00	227.27 4.89 0.00	229.57 4.50 -0.11	223.14 5.01 -0.53	208.38 4.66 -1.22	193.23 3.96 -0.90	184.55 3.78 -1.00	177.10 3.28 -0.95	166.16 2.11 -1.14	175.33 1.90 -1.00	181.89 3.01 -1.49	238.51 4.64 -1.80	255.15 4.98 -0.84	243.94 4.53 -0.34	194.65 3.42 -1.47	194.95 3.24 -0.95	183.20 2.86 -0.80	162.69 2.07 -0.59
BLISS_WT_PWR 323608	129.13 2.40 0.00	117.10 1.71 -1.62	112.11 1.72 -2.63	115.94 1.59 -1.03	127.26 2.49 0.00	160.18 5.11 0.00	199.40 4.87 0.00	226.83 4.45 0.00	227.95 2.48 -0.50	223.53 3.47 -2.46	209.95 1.82 -5.63	191.59 -0.94 -4.16	182.59 -1.80 -4.62	175.55 -1.73 -4.40	166.72 -1.47 -5.29	175.87 -1.20 -4.64	184.82 0.53 -6.90	243.41 3.01 -8.34	257.73 4.49 -3.92	245.18 4.53 -1.58	197.52 0.95 -6.81	194.97 -0.19 -4.41	182.16 -1.07 -3.70	161.80 -0.95 -2.72
BLUE_CIRC_CHEM_DRP 24182	134.58 7.86 0.00	132.05 7.17 -11.11	132.57 6.79 -18.01	127.52 7.14 -7.04	132.50 7.74 0.00	164.22 9.15 0.00	205.61 11.08 0.00	236.18 13.79 0.00	243.50 15.07 -3.46	249.03 14.58 -16.84	254.68 13.57 -38.61	229.32 12.43 -28.52	223.27 11.86 -31.63	214.42 11.41 -30.14	209.90 10.75 -36.24	215.58 11.38 -31.78	236.36 11.70 -47.27	304.70 15.55 -57.08	292.85 16.71 -26.82	265.93 16.02 -10.85	248.95 12.52 -46.67	233.54 12.59 -30.20	216.70 11.85 -25.32	188.58 9.93 -18.62
BOC_GAS_DRP 24189	133.69 6.97 0.00	131.40 6.37 -11.27	132.06 6.03 -18.26	126.81 6.34 -7.14	131.62 6.86 0.00	163.13 8.06 0.00	204.06 9.53 0.00	234.38 12.00 0.00	241.52 13.04 -3.51	247.51 12.84 -17.08	253.58 11.94 -39.14	228.20 10.92 -28.91	222.26 10.42 -32.07	213.45 10.02 -30.55	209.09 9.44 -36.74	214.64 10.00 -32.21	235.59 10.28 -47.92	303.40 13.45 -57.87	290.97 14.45 -27.19	263.93 13.86 -11.00	248.07 11.00 -47.31	232.43 11.06 -30.62	215.61 10.41 -25.67	187.71 8.80 -18.88
BORALEX_4TH_BRANCH 23824	138.13 11.41 0.00	135.55 10.24 -11.54	136.17 9.70 -18.70	130.85 10.20 -7.31	136.00 11.23 0.00	168.56 13.48 0.00	211.26 16.73 0.00	242.41 20.02 0.00	249.94 21.38 -3.59	255.98 20.89 -17.49	261.62 19.03 -40.09	236.07 18.09 -29.62	229.88 17.26 -32.85	221.12 16.95 -31.30	216.51 15.97 -37.63	222.33 16.91 -33.00	244.04 17.56 -49.09	314.55 23.20 -59.28	301.86 24.69 -27.85	274.47 24.14 -11.27	256.83 18.61 -48.47	240.04 17.93 -31.36	223.07 17.24 -26.29	193.78 14.41 -19.34
BOWLINE___1 23526	136.35 9.63 0.00	131.19 8.88 -8.55	130.03 8.41 -13.85	127.59 8.85 -5.42	134.13 9.36 0.00	165.30 10.23 0.00	206.20 11.67 0.00	238.40 16.02 0.00	245.40 17.77 -2.66	247.31 16.76 -12.95	248.05 15.99 -29.56	224.08 14.13 -21.58	217.05 13.12 -24.16	208.28 12.28 -23.13	202.51 11.74 -27.87	209.29 12.42 -24.44	227.01 13.47 -36.15	294.30 18.33 -43.90	290.13 20.19 -20.63	266.54 19.13 -8.35	240.64 14.99 -35.89	228.30 14.31 -23.23	212.29 13.29 -19.47	185.89 11.53 -14.32
BOWLINE___2 23595	136.48 9.76 0.00	131.30 8.99 -8.55	130.13 8.51 -13.86	127.70 8.95 -5.42	134.37 9.61 0.00	165.62 10.55 0.00	206.60 12.07 0.00	238.84 16.46 0.00	245.63 18.00 -2.66	247.32 16.76 -12.96	248.06 15.99 -29.57	224.09 14.13 -21.59	217.05 13.12 -24.16	208.29 12.28 -23.14	202.52 11.74 -27.88	209.29 12.42 -24.44	227.02 13.47 -36.16	294.31 18.33 -43.91	290.14 20.19 -20.64	266.54 19.13 -8.35	240.65 14.99 -35.90	228.48 14.49 -23.23	212.30 13.29 -19.48	185.89 11.53 -14.33
BROOKHAVEN___DRP 24191	135.58 8.87 0.01	131.11 8.54 -8.80	131.19 9.15 -14.27	128.43 9.52 -5.58	134.23 9.48 0.01	165.61 10.55 0.01	200.17 5.64 0.01	229.03 6.67 0.02	237.40 10.13 -2.30	225.17 8.06 0.49	236.81 13.15 -21.15	224.90 13.74 -22.79	219.61 14.74 -25.10	210.63 13.84 -23.92	203.51 11.89 -28.72	209.67 12.07 -25.18	232.00 14.01 -40.60	294.24 16.93 -45.24	290.55 19.95 -21.28	262.73 15.07 -8.60	242.74 15.94 -37.04	229.75 15.07 -23.93	213.43 13.83 -20.06	190.64 15.85 -14.76
BROOKLYN_NAVY_YARD 23515	138.15 11.41 -0.02	133.05 10.46 -8.82	131.96 9.91 -14.29	129.24 10.31 -5.60	135.88 11.10 -0.01	167.48 12.41 0.00	208.72 14.19 0.00	242.41 20.02 0.00	249.54 21.82 -2.76	270.89 20.68 -32.61	253.06 19.86 -30.71	228.94 17.70 -22.87	221.55 16.53 -25.25	212.38 15.57 -23.94	206.46 14.82 -28.73	213.31 15.69 -25.19	231.87 16.86 -37.63	300.30 22.98 -45.25	295.52 24.93 -21.27	271.58 24.86 -8.61	245.53 18.79 -36.98	232.43 17.74 -23.93	216.66 17.07 -20.06	189.50 14.71 -14.76
BROOKLYN___ARMY_DRP 323595	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
BROOME_2_LFGE 323671	129.51 2.78 0.00	119.00 2.27 -2.96	114.72 2.15 -4.80	117.36 2.15 -1.88	127.26 2.49 0.00	158.33 3.26 0.00	198.22 3.69 0.00	226.39 4.01 0.00	229.27 3.38 -0.92	225.36 3.27 -4.49	215.62 2.83 -10.29	198.04 2.08 -7.60	190.00 1.80 -8.43	182.64 1.73 -8.03	174.19 1.63 -9.66	182.62 1.72 -8.47	192.13 2.14 -12.61	250.54 3.25 -15.22	260.45 3.98 -7.15	245.77 3.81 -2.89	204.86 2.66 -12.45	201.11 2.30 -8.05	188.08 1.80 -6.75	166.76 1.76 -4.97
BROOME___LFGE 323600	129.51 2.78 0.00	119.00 2.27 -2.96	114.72 2.15 -4.80	117.36 2.15 -1.88	127.26 2.49 0.00	158.33 3.26 0.00	198.22 3.69 0.00	226.39 4.01 0.00	229.27 3.38 -0.92	225.36 3.27 -4.49	215.62 2.83 -10.29	198.04 2.08 -7.60	190.00 1.80 -8.43	182.64 1.73 -8.03	174.19 1.63 -9.66	182.62 1.72 -8.47	192.13 2.14 -12.61	250.54 3.25 -15.22	260.45 3.98 -7.15	245.77 3.81 -2.89	204.86 2.66 -12.45	201.11 2.30 -8.05	188.08 1.80 -6.75	166.76 1.76 -4.97
BURROWS___LYONSDAL 23803	128.75 2.02 0.00	115.36 1.59 0.00	109.27 1.51 0.00	114.92 1.59 0.00	127.01 2.25 0.00	158.64 3.57 0.00	199.78 5.25 0.00	228.60 6.22 0.00	231.04 6.08 0.00	223.92 6.31 0.00	208.57 6.07 0.00	193.45 5.09 0.00	184.63 4.86 0.00	177.36 4.49 0.00	166.48 3.58 0.00	176.05 3.63 0.00	181.82 4.44 0.00	238.34 6.27 0.00	256.05 6.73 0.00	245.27 6.21 0.00	194.50 4.75 0.00	195.53 4.77 0.00	183.67 4.13 0.00	163.40 3.37 0.00
CAITHNESS_CC_1 323624	135.58 8.87 0.01	131.11 8.54 -8.80	131.09 9.05 -14.27	128.31 9.40 -5.58	134.12 9.36 0.01	165.46 10.39 0.01	200.56 6.04 0.01	229.93 7.57 0.02	238.07 10.80 -2.30	226.03 8.93 0.49	237.41 13.78 -21.14	225.46 14.31 -22.79	220.14 15.27 -25.10	210.97 14.18 -23.92	203.85 12.22 -28.72	210.19 12.58 -25.18	232.34 14.36 -40.59	294.93 17.63 -45.24	291.05 20.45 -21.28	263.43 15.77 -8.60	243.30 16.50 -37.04	230.33 15.65 -23.93	213.97 14.37 -20.06	190.79 16.00 -14.76

CALPINE BETH_PAGE_GT4 24209	137.11 10.39 0.00	132.69 10.12 -8.80	132.39 10.35 -14.27	129.69 10.77 -5.59	135.49 10.73 0.00	166.70 11.64 0.00	206.79 12.26 0.00	239.06 16.69 0.01	248.38 20.93 -2.48	239.79 19.15 -3.03	255.74 22.48 -30.76	232.45 21.28 -22.81	225.18 20.31 -25.10	215.98 19.19 -23.92	208.41 16.78 -28.73	215.02 17.41 -25.19	245.99 21.10 -47.51	304.92 27.60 -45.24	301.83 31.16 -21.35	274.67 27.01 -8.60	251.44 24.49 -37.20	238.15 23.46 -23.94	219.35 19.75 -20.07	193.19 18.40 -14.76
CALPINE_BETH_PAGE_GT_4 323586	137.11 10.39 0.00	132.69 10.12 -8.80	132.39 10.35 -14.27	129.69 10.77 -5.59	135.49 10.73 0.00	166.70 11.64 0.00	206.79 12.26 0.00	239.06 16.69 0.01	248.38 20.93 -2.48	239.79 19.15 -3.03	255.74 22.48 -30.76	232.45 21.28 -22.81	225.18 20.31 -25.10	215.98 19.19 -23.92	208.41 16.78 -28.73	215.02 17.41 -25.19	245.99 21.10 -47.51	304.92 27.60 -45.24	301.83 31.16 -21.35	274.67 27.01 -8.60	251.44 24.49 -37.20	238.15 23.46 -23.94	219.35 19.75 -20.07	193.19 18.40 -14.76
CALPINE_BP_GT1 23823	137.11 10.39 0.00	132.69 10.12 -8.80	132.39 10.35 -14.27	129.69 10.77 -5.59	135.49 10.73 0.00	166.70 11.64 0.00	206.79 12.26 0.00	239.06 16.69 0.01	248.38 20.93 -2.48	239.79 19.15 -3.03	255.74 22.48 -30.76	232.45 21.28 -22.81	225.18 20.31 -25.10	215.98 19.19 -23.92	208.41 16.78 -28.73	215.02 17.41 -25.19	245.99 21.10 -47.51	304.92 27.60 -45.24	301.83 31.16 -21.35	274.67 27.01 -8.60	251.44 24.49 -37.20	238.15 23.46 -23.94	219.35 19.75 -20.07	193.19 18.40 -14.76
CALSPAN___DRP 24200	126.09 -0.63 0.00	114.25 -1.03 -1.51	109.35 -0.87 -2.45	113.05 -1.24 -0.96	123.76 -1.00 0.00	155.69 0.62 0.00	192.78 -1.75 0.00	218.39 -4.00 0.00	219.37 -6.06 -0.47	215.32 -4.58 -2.29	202.30 -5.46 -5.26	184.90 -7.35 -3.88	176.36 -7.72 -4.31	169.55 -7.43 -4.10	161.00 -6.84 -4.94	170.03 -6.73 -4.33	178.32 -5.50 -6.44	234.96 -4.88 -7.78	248.73 -4.24 -3.65	236.71 -3.83 -1.48	190.61 -5.51 -6.36	188.38 -6.49 -4.12	176.35 -6.64 -3.45	156.82 -5.75 -2.54
CANDIGU_WT_PWR 323617	129.39 2.67 0.00	117.49 1.71 -2.01	112.74 1.72 -3.26	116.07 1.47 -1.27	126.51 1.75 0.00	158.64 3.57 0.00	197.45 2.92 0.00	224.61 2.22 0.00	226.27 0.68 -0.63	221.74 1.09 -3.05	210.09 0.61 -6.98	192.59 -0.94 -5.16	184.05 -1.44 -5.72	176.94 -1.39 -5.45	168.15 -1.31 -6.56	176.98 -1.20 -5.75	185.76 -0.18 -8.56	243.34 0.93 -10.33	256.16 1.99 -4.86	242.93 1.90 -1.96	198.39 0.19 -8.45	195.65 -0.57 -5.47	183.40 -0.72 -4.58	162.93 -0.48 -3.37
CARR STREET_E_SYR 24060	124.57 -2.16 0.00	112.34 -2.17 -0.74	106.92 -2.05 -1.20	111.53 -2.27 -0.47	122.52 -2.24 0.00	152.90 -2.17 0.00	192.00 -2.53 0.00	219.05 -3.33 0.00	220.70 -4.50 -0.23	214.38 -4.35 -1.12	201.03 -4.05 -2.58	186.68 -3.58 -1.90	178.29 -3.59 -2.11	171.60 -3.29 -2.01	162.40 -2.93 -2.42	171.45 -3.10 -2.12	177.17 -3.38 -3.16	231.00 -4.88 -3.81	246.36 -4.74 -1.79	235.24 -4.55 -0.72	189.26 -3.61 -3.12	189.14 -3.63 -2.02	177.64 -3.59 -1.69	158.40 -2.88 -1.24
CARTHAGE___PAPER 23857	127.49 0.76 0.00	114.41 0.34 -0.30	108.57 0.32 -0.49	113.86 0.34 -0.19	125.39 0.63 0.00	157.08 2.01 0.00	198.22 3.69 0.00	226.60 4.21 0.00	228.65 3.59 -0.09	222.18 4.12 -0.45	207.38 3.84 -1.04	192.33 3.20 -0.77	183.86 3.24 -0.85	176.45 2.76 -0.81	165.51 1.63 -0.98	174.50 1.22 -0.86	180.96 2.30 -1.27	237.31 3.70 -1.54	253.79 3.75 -0.72	242.70 3.35 -0.29	193.47 2.46 -1.26	194.04 2.47 -0.81	182.38 2.16 -0.68	162.14 1.60 -0.50
CE_DUNWOOD___DRP 24194	137.49 10.77 0.00	132.57 10.01 -8.79	131.49 9.49 -14.24	128.75 9.85 -5.57	135.36 10.60 0.00	166.85 11.78 0.00	208.14 13.61 0.00	240.83 18.45 0.00	248.17 20.47 -2.74	251.05 19.59 -13.86	251.94 18.84 -30.61	227.89 16.76 -22.77	220.44 15.63 -25.04	211.42 14.69 -23.86	205.57 14.01 -28.65	212.38 14.83 -25.12	230.86 15.97 -37.51	298.79 21.59 -45.13	293.95 23.43 -21.21	270.11 22.47 -8.58	244.10 17.45 -36.90	231.60 16.97 -23.88	215.36 15.80 -20.02	188.35 13.60 -14.72
CE_MILLWOOD___DRP 24193	137.12 10.39 0.00	132.19 9.66 -8.75	131.11 9.15 -14.19	128.40 9.52 -5.55	135.00 10.23 0.00	166.39 11.31 0.00	207.57 13.04 0.00	240.18 17.80 0.00	247.49 19.80 -2.73	250.02 18.72 -13.70	250.99 18.02 -30.47	227.01 16.00 -22.64	219.62 14.91 -24.94	210.64 14.00 -23.76	204.81 13.36 -28.54	211.59 14.14 -25.03	229.98 15.26 -37.34	297.92 20.89 -44.96	293.13 22.68 -21.13	269.13 21.52 -8.55	243.22 16.70 -36.76	230.75 16.20 -23.79	214.56 15.08 -19.94	187.83 13.13 -14.67
CE_NYC2_DRP 24202	138.53 11.79 -0.02	133.55 10.92 -8.86	132.62 10.57 -14.29	130.04 11.11 -5.60	136.51 11.72 -0.02	167.18 12.10 0.00	207.94 13.41 0.01	241.06 18.68 0.01	248.65 20.93 -2.76	273.91 20.24 -36.07	265.48 19.44 -43.54	257.76 17.32 -52.07	232.52 16.19 -36.56	216.19 15.22 -28.09	206.14 14.49 -28.74	212.96 15.34 -25.20	248.57 16.50 -54.69	299.83 22.50 -45.25	295.04 24.45 -21.27	270.86 23.18 -8.62	244.77 18.04 -36.98	232.04 17.36 -23.93	216.11 16.51 -20.06	189.83 15.04 -14.76
CE_NYC_DRP 24195	138.78 12.05 -0.01	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.51 14.98 0.00	243.07 20.69 0.00	250.68 22.96 -2.76	271.46 22.21 -31.65	264.94 21.26 -41.19	258.10 19.02 -50.72	233.62 17.80 -36.05	217.54 16.76 -27.90	207.61 15.97 -28.73	214.53 16.91 -25.19	249.38 18.10 -53.89	301.68 24.36 -45.24	297.00 26.42 -21.27	272.77 25.10 -8.61	246.28 19.55 -36.98	233.39 18.70 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
CHAFFEE___LFGE 323603	127.23 0.51 0.00	115.22 -0.11 -1.57	110.30 0.00 -2.54	114.10 -0.23 -0.99	124.89 0.12 0.00	157.08 2.01 0.00	194.92 0.39 0.00	221.28 -1.11 0.00	222.30 -3.15 -0.49	218.23 -1.75 -2.37	204.91 -3.03 -5.44	187.31 -5.08 -4.02	178.66 -5.57 -4.46	171.58 -5.54 -4.25	162.96 -5.05 -5.11	172.08 -4.83 -4.48	180.86 -3.19 -6.67	238.25 -1.86 -8.05	252.11 -0.99 -3.78	239.88 -0.72 -1.53	193.29 -3.04 -6.58	190.82 -4.20 -4.26	178.44 -4.67 -3.57	158.50 -4.16 -2.63
CHATEAUG_WT_PWR 323614	124.83 -1.90 0.00	112.17 -1.59 0.00	106.26 -1.51 0.00	112.20 -1.13 0.00	123.02 -1.75 0.00	153.52 -1.55 0.00	193.95 -0.58 0.00	220.60 -1.79 0.00	223.16 -1.81 0.00	215.64 -1.96 0.00	200.48 -2.02 0.00	186.48 -1.88 0.00	177.98 -1.80 0.00	170.98 -1.90 0.00	160.78 -2.12 0.00	170.18 -2.25 0.00	175.44 -1.95 0.00	230.69 -1.38 0.00	247.07 -2.25 0.00	236.67 -2.39 0.00	187.49 -2.27 0.00	188.08 -2.67 0.00	176.85 -2.69 0.00	158.12 -1.91 0.00
CHAT_HIGH_FALL_HYD 323578	124.57 -2.16 0.00	111.94 -1.82 0.00	106.04 -1.73 0.00	111.98 -1.35 0.00	122.76 -2.00 0.00	153.37 -1.70 0.00	193.76 -0.78 0.00	220.38 -2.01 0.00	222.94 -2.03 0.00	215.43 -2.18 0.00	200.28 -2.22 0.00	186.11 -2.25 0.00	177.80 -1.97 0.00	170.81 -2.07 0.00	160.62 -2.28 0.00	170.01 -2.41 0.00	175.26 -2.12 0.00	230.69 -1.38 0.00	246.82 -2.49 0.00	236.44 -2.62 0.00	187.28 -2.47 0.00	187.90 -2.86 0.00	176.66 -2.88 0.00	157.95 -2.08 0.00
CHAUTAUQUA___LFGE 323629	127.86 1.14 0.00	115.76 0.46 -1.54	110.80 0.54 -2.50	114.53 0.23 -0.98	125.64 0.88 0.00	158.33 3.26 0.00	196.67 2.14 0.00	223.73 1.34 0.00	224.55 -0.90 -0.48	220.37 0.44 -2.33	206.84 -1.01 -5.35	188.93 -3.39 -3.95	180.03 -4.13 -4.38	173.08 -3.97 -4.18	164.19 -3.74 -5.02	173.38 -3.45 -4.40	181.99 -1.95 -6.56	239.99 0.00 -7.92	254.29 1.25 -3.72	241.77 1.20 -1.50	194.52 -1.71 -6.47	192.27 -2.67 -4.19	179.63 -3.42 -3.51	159.42 -3.20 -2.58

CH_MIDHUDSON___DRP 24192	138.00 11.27 0.00	133.36 10.24 -9.35	132.61 9.70 -15.15	129.46 10.20 -5.92	135.86 11.10 0.00	167.94 12.86 0.00	209.71 15.18 0.00	241.96 19.57 0.00	249.69 21.82 -2.91	252.87 21.10 -14.16	254.60 19.64 -32.46	230.05 17.70 -23.98	222.73 16.36 -26.60	213.60 15.38 -25.35	207.88 14.49 -30.48	214.67 15.52 -26.72	233.98 16.86 -39.73	303.03 22.98 -47.98	296.79 24.93 -22.55	272.09 23.90 -9.12	247.59 18.61 -39.23	234.27 18.13 -25.39	217.32 16.51 -21.28	189.93 14.24 -15.65
CH_MISC_IPPS 23765	138.37 11.65 0.00	133.47 10.69 -9.02	132.40 10.02 -14.61	129.59 10.54 -5.71	136.24 11.47 0.00	168.56 13.48 0.00	210.67 16.14 0.00	243.07 20.69 0.00	250.73 22.96 -2.81	253.47 22.21 -13.67	254.49 20.67 -31.32	229.97 18.47 -23.14	222.52 17.09 -25.66	213.22 15.89 -24.45	207.29 14.98 -29.40	214.25 16.04 -25.78	233.28 17.56 -38.33	302.49 24.13 -46.29	297.24 26.17 -21.75	273.19 25.33 -8.80	247.15 19.55 -37.84	234.32 19.07 -24.49	217.30 17.24 -20.53	189.85 14.71 -15.10
CH_RES_BVR_FALLS 23983	125.46 -1.27 0.00	112.16 -1.14 0.47	105.92 -1.08 0.76	112.01 -1.02 0.30	123.52 -1.25 0.00	153.67 -1.40 0.00	192.97 -1.56 0.00	220.38 -2.01 0.00	222.79 -2.03 0.15	214.92 -1.96 0.71	199.04 -1.83 1.64	185.46 -1.70 1.21	176.81 -1.62 1.34	169.87 -1.73 1.28	159.74 -1.63 1.54	169.35 -1.72 1.35	173.60 -1.77 2.01	227.55 -2.09 2.42	245.69 -2.49 1.14	236.21 -2.39 0.46	185.88 -1.90 1.98	187.57 -1.91 1.28	176.67 -1.80 1.07	157.80 -1.44 0.79
CH_RES_NIAGARA 23895	121.78 -4.94 0.00	110.28 -4.89 -1.40	105.62 -4.42 -2.28	109.24 -4.98 -0.89	119.90 -4.87 0.00	150.57 -4.50 0.00	185.00 -9.53 0.00	207.70 -14.68 0.00	208.53 -16.88 -0.44	204.49 -15.24 -2.13	191.98 -15.40 -4.88	175.39 -16.58 -3.60	167.77 -16.00 -4.00	161.30 -15.39 -3.81	153.15 -14.34 -4.58	161.96 -14.48 -4.01	169.52 -13.84 -5.97	223.03 -16.25 -7.22	235.75 -16.96 -3.39	224.65 -15.79 -1.37	181.05 -14.61 -5.90	179.13 -15.44 -3.82	168.20 -14.54 -3.20	150.22 -12.17 -2.35
CH_RES_SYRACUSE 23985	125.58 -1.14 0.00	113.47 -1.25 -0.95	108.13 -1.18 -1.54	112.46 -1.48 -0.60	123.90 -0.87 0.00	154.61 -0.46 0.00	194.34 -0.19 0.00	221.28 -1.11 0.00	223.01 -2.25 -0.30	216.87 -2.18 -1.44	203.79 -2.02 -3.31	189.11 -1.70 -2.45	180.69 -1.80 -2.71	173.90 -1.56 -2.58	164.70 -1.31 -3.11	173.77 -1.39 -2.72	180.01 -1.43 -4.06	234.42 -2.55 -4.90	249.62 -2.00 -2.30	238.07 -1.92 -0.93	192.44 -1.32 -4.00	191.81 -1.53 -2.59	180.27 -1.44 -2.17	160.52 -1.11 -1.60
CLINTON_WT_PWR 323605	124.83 -1.90 0.00	112.17 -1.59 0.00	106.26 -1.51 0.00	112.20 -1.13 0.00	123.02 -1.75 0.00	153.52 -1.55 0.00	193.95 -0.58 0.00	220.60 -1.79 0.00	223.16 -1.81 0.00	215.64 -1.96 0.00	200.48 -2.02 0.00	186.48 -1.88 0.00	177.98 -1.80 0.00	170.98 -1.90 0.00	160.78 -2.12 0.00	170.18 -2.25 0.00	175.44 -1.95 0.00	230.69 -2.25 0.00	247.07 -2.39 0.00	236.67 -2.27 0.00	187.49 -2.27 0.00	188.08 -2.67 0.00	176.85 -2.69 0.00	158.12 -1.91 0.00
CLINTON___LFGE 323618	126.34 -0.38 0.00	113.54 -0.23 0.00	107.55 -0.22 0.00	113.79 0.46 0.00	124.76 0.00 0.00	155.85 0.78 0.00	197.63 3.10 0.00	224.15 1.77 0.00	226.76 1.79 0.00	218.91 1.31 0.00	203.52 1.02 0.00	189.12 0.76 0.00	180.49 0.72 0.00	173.22 0.35 0.00	162.90 0.00 0.00	172.60 0.17 0.00	178.28 0.89 0.00	234.63 2.56 0.00	251.30 1.99 0.00	240.75 1.69 0.00	190.14 0.38 0.00	190.56 -0.19 0.00	179.00 -0.54 0.00	160.19 0.16 0.00
COLONIE_LFGE___ 323577	137.24 10.51 0.00	134.97 9.44 -11.76	135.77 8.94 -19.06	130.19 9.40 -7.45	135.11 10.35 0.00	167.63 12.56 0.00	210.28 15.75 0.00	241.51 19.13 0.00	249.10 20.47 -3.66	255.43 20.01 -17.83	261.78 18.43 -40.86	236.07 17.52 -30.18	229.78 16.53 -33.47	220.85 16.08 -31.90	216.41 15.15 -38.36	222.26 16.20 -33.63	244.08 16.67 -50.03	314.29 21.81 -60.42	301.13 23.43 -28.39	273.27 22.72 -11.49	256.98 17.83 -49.39	240.08 17.36 -31.96	222.84 16.51 -26.80	193.34 13.60 -19.71
CORNELL_____ 23752	127.86 1.14 0.00	116.52 0.69 -2.07	111.66 0.54 -3.35	114.98 0.34 -1.31	125.64 0.88 0.00	157.08 2.01 0.00	197.45 2.92 0.00	225.72 3.34 0.00	228.53 2.92 -0.64	223.35 2.62 -3.13	212.12 2.44 -7.18	195.36 1.69 -5.30	186.92 1.27 -5.88	179.70 1.22 -5.60	170.79 1.15 -6.74	179.55 1.22 -5.91	187.95 1.77 -8.79	245.25 2.56 -10.62	257.80 3.49 -4.99	244.43 3.35 -2.02	200.72 2.29 -8.68	198.28 1.91 -5.62	185.51 1.27 -4.71	164.46 0.97 -3.47
COXSACKIE___GT 23611	140.54 13.81 0.00	135.76 12.40 -9.59	134.95 11.64 -15.55	131.65 12.24 -6.08	138.37 13.60 0.00	172.28 17.21 0.00	216.31 21.78 0.00	248.17 25.78 0.00	256.53 28.57 -2.99	260.86 28.72 -14.54	261.34 25.51 -33.32	235.96 22.97 -24.62	228.28 21.20 -27.30	218.42 19.53 -26.02	212.59 18.40 -31.28	219.50 19.65 -27.43	239.56 21.45 -40.73	311.88 30.63 -49.18	305.59 33.16 -23.11	280.67 32.26 -9.35	254.26 24.29 -40.21	240.81 24.03 -26.02	222.34 21.00 -21.81	193.53 17.45 -16.05
CRESCENT___HYD 24018	137.24 10.51 0.00	134.97 9.44 -11.76	135.77 8.94 -19.06	130.19 9.40 -7.45	135.11 10.35 0.00	167.63 12.56 0.00	210.28 15.75 0.00	241.51 19.13 0.00	249.10 20.47 -3.66	255.43 20.01 -17.83	261.78 18.43 -40.86	236.07 17.52 -30.18	229.78 16.53 -33.47	220.85 16.08 -31.90	216.41 15.15 -38.36	222.26 16.20 -33.63	244.08 16.67 -50.03	314.29 21.81 -60.42	301.13 23.43 -28.39	273.27 22.72 -11.49	256.98 17.83 -49.39	240.08 17.36 -31.96	222.84 16.51 -26.80	193.34 13.60 -19.71
CRUCIBLE_METL_DRP 24180	125.58 -1.14 0.00	113.47 -1.25 -0.95	108.13 -1.18 -1.54	112.46 -1.48 -0.60	123.90 -0.87 0.00	154.61 -0.46 0.00	194.34 -0.19 0.00	221.28 -1.11 0.00	223.01 -2.25 -0.30	216.87 -2.18 -1.44	203.79 -2.02 -3.31	189.11 -1.70 -2.45	180.69 -1.80 -2.71	173.90 -1.56 -2.58	164.70 -1.31 -3.11	173.77 -1.39 -2.72	180.01 -1.43 -4.06	234.42 -2.55 -4.90	249.62 -2.00 -2.30	238.07 -1.92 -0.93	192.44 -1.32 -4.00	191.81 -1.53 -2.59	180.27 -1.44 -2.17	160.52 -1.11 -1.60
DANC___LFGE 323619	127.99 1.27 0.00	115.02 0.91 -0.35	109.09 0.76 -0.57	114.35 0.80 -0.22	125.76 0.99 0.00	157.71 2.63 0.00	199.01 4.48 0.00	227.27 4.89 0.00	229.57 4.50 -0.11	223.14 5.01 -0.53	208.38 4.66 -1.22	193.23 3.96 -0.90	184.55 3.78 -1.00	177.10 3.28 -0.95	166.16 2.11 -1.14	175.33 1.90 -1.00	181.89 3.01 -1.49	238.51 4.64 -1.80	255.15 4.98 -0.84	243.94 4.53 -0.34	194.65 3.42 -1.47	194.95 3.24 -0.95	183.20 2.86 -0.80	162.69 2.07 -0.59
DANSKAMMER___1 23586	138.37 11.65 0.00	133.47 10.69 -9.02	132.40 10.02 -14.61	129.59 10.54 -5.71	136.24 11.47 0.00	168.56 13.48 0.00	210.67 16.14 0.00	243.07 20.69 0.00	250.73 22.96 -2.81	253.47 22.21 -13.67	254.49 20.67 -31.32	229.97 18.47 -23.14	222.52 17.09 -25.66	213.22 15.89 -24.45	207.29 14.98 -29.40	214.25 16.04 -25.78	233.28 17.56 -38.33	302.49 24.13 -46.29	297.24 26.17 -21.75	273.19 25.33 -8.80	247.15 19.55 -37.84	234.32 19.07 -24.49	217.30 17.24 -20.53	189.85 14.71 -15.10
DANSKAMMER___2 23589	138.37 11.65 0.00	133.47 10.69 -9.02	132.40 10.02 -14.61	129.59 10.54 -5.71	136.24 11.47 0.00	168.56 13.48 0.00	210.67 16.14 0.00	243.07 20.69 0.00	250.73 22.96 -2.81	253.47 22.21 -13.67	254.49 20.67 -31.32	229.97 18.47 -23.14	222.52 17.09 -25.66	213.22 15.89 -24.45	207.29 14.98 -29.40	214.25 16.04 -25.78	233.28 17.56 -38.33	302.49 24.13 -46.29	297.24 26.17 -21.75	273.19 25.33 -8.80	247.15 19.55 -37.84	234.32 19.07 -24.49	217.30 17.24 -20.53	189.85 14.71 -15.10

DANSKAMMER___3 23590	138.37 11.65 0.00	133.47 10.69 -9.02	132.40 10.02 -14.61	129.59 10.54 -5.71	136.24 11.47 0.00	168.56 13.48 0.00	210.67 16.14 0.00	243.07 20.69 0.00	250.73 22.96 -2.81	253.47 22.21 -13.67	254.49 20.67 -31.32	229.97 18.47 -23.14	222.52 17.09 -25.66	213.22 15.89 -24.45	207.29 14.98 -29.40	214.25 16.04 -25.78	233.28 17.56 -38.33	302.49 24.13 -46.29	297.24 26.17 -21.75	273.19 25.33 -8.80	247.15 19.55 -37.84	234.32 19.07 -24.49	217.30 17.24 -20.53	189.85 14.71 -15.10
DANSKAMMER___4 23591	138.37 11.65 0.00	133.47 10.69 -9.02	132.40 10.02 -14.61	129.59 10.54 -5.71	136.24 11.47 0.00	168.56 13.48 0.00	210.67 16.14 0.00	243.07 20.69 0.00	250.73 22.96 -2.81	253.47 22.21 -13.67	254.49 20.67 -31.32	229.97 18.47 -23.14	222.52 17.09 -25.66	213.22 15.89 -24.45	207.29 14.98 -29.40	214.25 16.04 -25.78	233.28 17.56 -38.33	302.49 24.13 -46.29	297.24 26.17 -21.75	273.19 25.33 -8.80	247.15 19.55 -37.84	234.32 19.07 -24.49	217.30 17.24 -20.53	189.85 14.71 -15.10
DANSKAMMER___DIESEL 23592	138.37 11.65 0.00	133.47 10.69 -9.02	132.40 10.02 -14.61	129.59 10.54 -5.71	136.24 11.47 0.00	168.56 13.48 0.00	210.67 16.14 0.00	243.07 20.69 0.00	250.73 22.96 -2.81	253.47 22.21 -13.67	254.49 20.67 -31.32	229.97 18.47 -23.14	222.52 17.09 -25.66	213.22 15.89 -24.45	207.29 14.98 -29.40	214.25 16.04 -25.78	233.28 17.56 -38.33	302.49 24.13 -46.29	297.24 26.17 -21.75	273.19 25.33 -8.80	247.15 19.55 -37.84	234.32 19.07 -24.49	217.30 17.24 -20.53	189.85 14.71 -15.10
DASHVILLE___HYD 23610	135.97 9.25 0.00	131.18 8.42 -8.99	130.31 7.97 -14.57	127.30 8.27 -5.70	134.24 9.48 0.00	165.92 10.85 0.00	207.37 12.84 0.00	239.07 16.69 0.00	246.67 18.90 -2.80	249.71 18.49 -13.63	250.74 17.01 -31.23	226.51 15.07 -23.07	219.39 14.03 -25.59	210.23 12.97 -24.38	204.45 12.22 -29.32	211.07 12.94 -25.71	229.66 14.20 -38.08	297.77 19.71 -45.98	292.37 21.44 -21.61	268.59 20.79 -8.74	243.29 15.94 -37.59	230.73 15.65 -24.33	214.11 14.18 -20.39	187.19 12.16 -15.00
DELAWARE___LFGE 323621	132.56 5.83 0.00	122.83 5.12 -3.94	119.00 4.85 -6.38	120.93 5.10 -2.49	130.38 5.62 0.00	161.89 6.82 0.00	202.89 8.36 0.00	232.84 10.45 0.00	237.21 11.02 -1.23	234.44 10.88 -5.97	226.29 10.12 -13.67	207.32 8.86 -10.10	199.25 8.27 -11.20	191.34 7.79 -10.67	182.90 7.16 -12.84	191.26 7.58 -11.25	202.30 8.16 -16.75	262.98 10.68 -20.23	270.79 11.97 -9.51	254.38 11.47 -3.85	215.22 8.92 -16.54	210.43 8.97 -10.70	196.60 8.09 -8.97	173.51 6.88 -6.60
DOGLEVILLE___HYD 23807	134.71 7.99 0.00	120.72 7.17 0.22	114.31 6.90 0.36	120.33 7.14 0.14	133.50 8.73 0.00	166.08 11.01 0.00	208.34 13.81 0.00	237.06 14.67 0.00	239.97 15.07 0.07	231.85 14.58 0.33	215.30 13.57 0.77	200.04 12.24 0.57	191.19 12.05 0.63	183.86 11.58 0.60	172.93 10.75 0.72	183.17 11.38 0.63	187.97 11.52 0.94	246.01 15.08 1.14	265.23 16.45 0.53	254.38 15.53 0.22	200.98 12.16 0.93	203.70 13.55 0.60	191.60 12.56 0.50	170.70 11.03 0.37
DUNKIRK___1 23563	127.62 0.89 0.00	115.53 0.23 -1.54	110.58 0.32 -2.49	114.42 0.11 -0.97	125.39 0.63 0.00	158.01 2.94 0.00	196.28 1.75 0.00	223.28 0.89 0.00	224.10 -1.34 -0.48	219.93 0.00 -2.33	206.43 -1.41 -5.34	188.54 -3.77 -3.94	179.66 -4.49 -4.37	172.73 -4.32 -4.17	163.85 -4.07 -5.01	173.03 -3.79 -4.39	181.61 -2.31 -6.54	239.51 -0.46 -7.90	253.78 0.75 -3.71	241.28 0.72 -1.50	194.13 -2.08 -6.46	191.87 -3.06 -4.18	179.26 -3.78 -3.50	159.24 -3.37 -2.58
DUNKIRK___2 23564	127.62 0.89 0.00	115.53 0.23 -1.54	110.58 0.32 -2.49	114.42 0.11 -0.97	125.39 0.63 0.00	158.01 2.94 0.00	196.28 1.75 0.00	223.28 0.89 0.00	224.10 -1.34 -0.48	219.93 0.00 -2.33	206.43 -1.41 -5.34	188.54 -3.77 -3.94	179.66 -4.49 -4.37	172.73 -4.32 -4.17	163.85 -4.07 -5.01	173.03 -3.79 -4.39	181.61 -2.31 -6.54	239.51 -0.46 -7.90	253.78 0.75 -3.71	241.28 0.72 -1.50	194.13 -2.08 -6.46	191.87 -3.06 -4.18	179.26 -3.78 -3.50	159.24 -3.37 -2.58
DUNKIRK___3 23565	127.11 0.38 0.00	115.06 -0.23 -1.52	110.12 -0.11 -2.46	113.84 -0.45 -0.96	124.76 0.00 0.00	157.08 2.01 0.00	194.92 0.39 0.00	221.28 -1.11 0.00	222.29 -3.15 -0.47	218.16 -1.75 -2.30	204.75 -3.03 -5.28	186.99 -5.27 -3.90	178.34 -5.76 -4.32	171.46 -5.54 -4.12	162.64 -5.22 -4.96	171.77 -5.01 -4.34	180.30 -3.55 -6.47	237.56 -2.32 -7.81	251.75 -1.24 -3.67	239.36 -1.19 -1.48	192.73 -3.41 -6.39	190.51 -4.38 -4.13	178.16 -4.84 -3.46	158.27 -4.31 -2.55
DUNKIRK___4 23566	127.11 0.38 0.00	115.06 -0.23 -1.52	110.12 -0.11 -2.46	113.84 -0.45 -0.96	124.76 0.00 0.00	157.08 2.01 0.00	194.92 0.39 0.00	221.28 -1.11 0.00	222.29 -3.15 -0.47	218.16 -1.75 -2.30	204.75 -3.03 -5.28	186.99 -5.27 -3.90	178.34 -5.76 -4.32	171.46 -5.54 -4.12	162.64 -5.22 -4.96	171.77 -5.01 -4.34	180.30 -3.55 -6.47	237.56 -2.32 -7.81	251.75 -1.24 -3.67	239.36 -1.19 -1.48	192.73 -3.41 -6.39	190.51 -4.38 -4.13	178.16 -4.84 -3.46	158.27 -4.31 -2.55
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	138.00 11.27 0.00	133.03 10.46 -8.81	131.94 9.91 -14.27	129.22 10.31 -5.58	135.86 11.10 0.00	167.32 12.25 0.00	208.72 14.19 0.00	241.51 19.13 0.00	249.09 21.38 -2.74	251.63 20.68 -13.35	253.13 19.86 -30.77	229.16 17.70 -23.09	221.60 16.53 -25.30	212.39 15.57 -23.95	206.44 14.82 -28.72	213.13 15.52 -25.18	231.98 16.86 -37.74	300.06 22.76 -45.23	295.26 24.69 -21.25	271.10 23.44 -8.60	245.14 18.40 -36.98	232.43 17.74 -23.93	216.10 16.51 -20.06	189.20 14.41 -14.76
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	136.87 10.14 0.00	131.65 9.21 -8.67	130.65 8.84 -14.05	128.00 9.18 -5.49	134.75 9.98 0.00	166.55 11.48 0.00	207.94 13.41 0.00	240.18 17.80 0.00	247.23 19.56 -2.70	249.66 18.92 -13.14	250.22 17.61 -30.11	226.23 15.63 -22.24	219.00 14.56 -24.67	210.04 13.65 -23.51	204.04 12.87 -28.27	210.83 13.62 -24.78	229.12 14.90 -36.84	297.20 20.65 -44.49	292.67 22.45 -20.90	269.04 21.52 -8.46	242.83 16.70 -36.37	230.50 16.20 -23.54	213.99 14.73 -19.73	187.19 12.64 -14.51
E179THST_138_KV_TB4_REV_LBMP_J 345001	137.89 11.15 -0.01	132.83 10.24 -8.82	131.95 9.91 -14.28	129.34 10.42 -5.59	135.87 11.10 -0.01	166.55 11.48 0.00	206.98 12.46 0.01	239.73 17.36 0.01	247.28 19.56 -2.75	250.51 18.92 -13.99	251.43 18.23 -30.70	227.43 16.20 -22.87	220.12 15.10 -25.24	210.98 14.18 -23.93	205.15 13.51 -28.73	211.92 14.30 -25.19	230.43 15.42 -37.62	298.43 21.12 -45.24	293.50 22.92 -21.26	269.42 21.75 -8.61	243.82 17.09 -36.98	231.27 16.59 -23.93	215.57 15.97 -20.06	189.68 14.89 -14.76
EAST HAMPTON___GT 23717	144.46 17.74 0.01	138.96 16.39 -8.80	138.74 16.70 -14.27	136.47 17.57 -5.58	143.60 18.84 0.01	178.01 22.95 0.01	209.71 15.18 0.01	237.70 15.33 0.02	247.07 19.80 -2.30	234.74 17.62 0.48	245.75 22.08 -21.17	232.06 20.91 -22.79	226.07 21.20 -25.10	218.57 21.78 -23.92	211.49 19.87 -28.72	217.94 20.34 -25.18	239.46 21.45 -40.62	305.61 28.30 -45.24	303.00 32.40 -21.28	273.96 26.30 -8.60	251.29 24.49 -37.04	237.37 22.69 -23.93	219.88 20.28 -20.06	198.64 23.85 -14.76
EAST RIVER___6 23660	138.53 11.79 -0.02	133.54 10.92 -8.85	132.30 10.24 -14.29	129.58 10.65 -5.60	136.50 11.72 -0.01	167.94 12.86 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.68 22.96 -2.76	272.18 21.97 -32.61	265.26 21.06 -41.70	259.27 18.83 -52.07	234.14 17.80 -36.57	217.74 16.76 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	250.17 18.10 -54.69	301.68 24.36 -45.25	297.00 26.42 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.00 15.21 -14.76

EAST_RIVER___7 23524	138.53 11.79 -0.02	133.54 10.92 -8.85	132.30 10.24 -14.29	129.58 10.65 -5.60	136.50 11.72 -0.01	167.94 12.86 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.68 22.96 -2.76	272.18 21.97 -32.61	265.26 21.06 -41.70	259.27 18.83 -52.07	234.14 17.80 -36.57	217.74 16.76 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	250.17 18.10 -54.69	301.68 24.36 -45.25	297.00 26.42 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.00 15.21 -14.76
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	137.49 10.77 0.00	132.57 10.01 -8.79	131.49 9.49 -14.24	128.75 9.85 -5.57	135.36 10.60 0.00	166.85 11.78 0.00	208.14 13.61 0.00	240.83 18.45 0.00	248.17 20.47 -2.74	251.05 19.59 -13.86	251.94 18.84 -30.61	227.89 16.76 -22.77	220.44 15.63 -25.04	211.42 14.69 -23.86	205.57 14.01 -28.65	212.38 14.83 -25.12	230.86 15.97 -37.51	298.79 21.59 -45.13	293.95 23.43 -21.21	270.11 22.47 -8.58	244.10 17.45 -36.90	231.60 16.97 -23.88	215.36 15.80 -20.02	188.35 13.60 -14.72
EAST_HAMPTON___DIESEL 23722	144.46 17.74 0.01	138.96 16.39 -8.80	138.84 16.80 -14.27	136.47 17.57 -5.58	143.60 18.84 0.01	178.01 22.95 0.01	209.89 15.36 0.01	237.93 15.56 0.02	247.28 20.02 -2.30	234.97 17.85 0.48	245.95 22.28 -21.17	232.25 21.09 -22.79	226.25 21.38 -25.10	218.75 21.96 -23.92	211.49 19.87 -28.72	217.94 20.34 -25.18	239.64 21.63 -40.62	305.61 28.30 -45.24	303.25 32.65 -21.28	274.19 26.53 -8.60	251.46 24.66 -37.04	237.37 22.69 -23.93	220.06 20.46 -20.06	198.64 23.85 -14.76
EAST_RIVER___1 323558	138.78 12.05 -0.01	133.77 11.16 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.51 14.98 0.00	243.07 20.69 0.00	250.68 22.96 -2.76	271.46 22.21 -31.65	264.94 21.26 -41.19	258.10 19.02 -50.72	233.62 17.80 -36.05	217.54 16.76 -27.90	207.61 15.97 -28.73	214.53 16.91 -25.19	249.38 18.10 -53.89	301.68 24.36 -45.24	297.00 26.42 -21.27	272.77 25.10 -8.61	246.28 19.55 -36.98	233.39 18.70 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
EAST_RIVER___2 323559	138.53 11.79 -0.02	133.54 10.92 -8.85	132.30 10.24 -14.29	129.58 10.65 -5.60	136.50 11.72 -0.01	167.94 12.86 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.68 22.96 -2.76	272.18 21.97 -32.61	265.26 21.06 -41.70	259.27 18.83 -52.07	234.14 17.80 -36.57	217.74 16.76 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	250.17 18.10 -54.69	301.68 24.36 -45.25	297.00 26.42 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.00 15.21 -14.76
EAST___DELAWARE_HYD 23607	134.20 7.47 0.00	128.25 6.71 -7.77	126.71 6.36 -12.59	124.94 6.68 -4.92	131.87 7.11 0.00	163.91 8.83 0.00	205.03 10.50 0.00	236.18 13.79 0.00	243.59 16.21 -2.42	245.48 16.10 -11.77	244.07 14.59 -26.98	220.92 12.62 -19.94	213.21 11.33 -22.11	203.97 10.02 -21.07	197.52 9.28 -25.33	204.64 10.00 -22.21	225.08 14.90 -32.79	282.12 10.45 -39.60	279.40 11.47 -18.61	266.68 15.56 -7.53	237.70 15.27 -32.38	226.97 15.27 -20.95	210.39 13.29 -17.56	184.15 11.20 -12.92
ELEC_TRO_TEK 24086	135.97 9.25 0.00	131.90 9.33 -8.81	131.64 9.59 -14.28	128.90 9.98 -5.60	134.62 9.85 0.00	165.00 9.93 0.00	204.83 10.30 0.00	237.51 15.13 0.01	246.89 19.11 -2.81	245.17 17.41 -10.16	269.82 21.06 -46.26	231.16 19.96 -22.84	223.57 18.70 -25.10	214.60 17.81 -23.92	206.95 15.31 -28.74	213.48 15.85 -25.20	254.06 19.34 -57.34	302.40 25.07 -45.25	298.93 28.16 -21.45	272.31 24.63 -8.61	249.36 22.19 -37.41	235.69 20.98 -23.95	216.67 17.07 -20.07	190.80 16.00 -14.76
ELLENBURG_WT_PWR 323604	124.83 -1.90 0.00	112.17 -1.59 0.00	106.26 -1.51 0.00	112.20 -1.13 0.00	123.02 -1.75 0.00	153.52 -1.55 0.00	193.95 -0.58 0.00	220.60 -1.79 0.00	223.16 -1.81 0.00	215.64 -1.96 0.00	200.48 -2.02 0.00	186.48 -1.88 0.00	177.98 -1.80 0.00	170.98 -1.90 0.00	160.78 -2.12 0.00	170.18 -2.25 0.00	175.44 -1.95 0.00	230.69 -1.38 0.00	247.07 -2.25 0.00	236.67 -2.39 0.00	187.49 -2.27 0.00	188.08 -2.67 0.00	176.85 -2.69 0.00	158.12 -1.91 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	124.95 -1.77 0.00	113.20 -2.04 -1.48	108.33 -1.83 -2.40	112.00 -2.27 -0.94	122.76 -2.00 0.00	154.30 -0.77 0.00	191.03 -3.50 0.00	215.93 -6.46 0.00	216.88 -8.55 -0.46	212.87 -6.97 -2.24	199.94 -7.69 -5.14	182.75 -9.41 -3.79	174.45 -9.53 -4.21	167.72 -9.17 -4.01	159.09 -8.64 -4.82	168.21 -8.45 -4.23	176.23 -7.44 -6.29	232.02 -7.65 -7.60	245.65 -7.24 -3.57	233.82 -6.69 -1.44	188.37 -7.60 -6.21	186.19 -8.58 -4.02	174.29 -8.61 -3.37	155.15 -7.36 -2.48
EMPIRE_CC_1 323656	135.59 8.87 0.00	132.77 8.08 -10.93	133.13 7.65 -17.71	128.30 8.05 -6.93	133.50 8.73 0.00	165.30 10.23 0.00	206.99 12.46 0.00	237.72 15.33 0.00	245.02 16.65 -3.40	250.26 16.10 -16.56	255.44 14.98 -37.95	230.34 13.94 -28.04	223.99 13.12 -31.10	215.30 12.79 -29.63	210.59 12.05 -35.63	216.43 12.76 -31.24	237.17 13.31 -46.48	305.82 17.63 -56.13	294.63 18.94 -26.37	267.89 18.16 -10.67	249.88 14.24 -45.89	234.37 13.92 -29.69	217.71 13.29 -24.89	189.54 11.20 -18.31
EMPIRE_CC_2 323658	135.59 8.87 0.00	132.77 8.08 -10.93	133.13 7.65 -17.71	128.30 8.05 -6.93	133.50 8.73 0.00	165.30 10.23 0.00	206.99 12.46 0.00	237.72 15.33 0.00	245.02 16.65 -3.40	250.26 16.10 -16.56	255.44 14.98 -37.95	230.34 13.94 -28.04	223.99 13.12 -31.10	215.30 12.79 -29.63	210.59 12.05 -35.63	216.43 12.76 -31.24	237.17 13.31 -46.48	305.82 17.63 -56.13	294.63 18.94 -26.37	267.89 18.16 -10.67	249.88 14.24 -45.89	234.37 13.92 -29.69	217.71 13.29 -24.89	189.54 11.20 -18.31
ERIE_WT_PWR 323693	126.22 -0.50 0.00	114.37 -0.91 -1.51	109.47 -0.75 -2.45	113.16 -1.13 -0.96	123.90 -0.87 0.00	155.85 0.78 0.00	193.18 -1.35 0.00	218.82 -3.57 0.00	219.82 -5.62 -0.47	215.75 -4.14 -2.29	202.49 -5.27 -5.26	185.09 -7.16 -3.88	176.54 -7.54 -4.31	169.73 -7.25 -4.10	161.15 -6.69 -4.94	170.20 -6.55 -4.33	178.51 -5.32 -6.44	235.21 -4.64 -7.78	248.97 -4.00 -3.65	236.96 -3.58 -1.48	190.80 -5.31 -6.36	188.58 -6.29 -4.12	176.53 -6.46 -3.45	156.97 -5.61 -2.54
ETNA_115_KV_TB1_REV_LBMP_C 345029	127.73 1.01 0.00	116.40 0.57 -2.06	111.54 0.43 -3.34	114.86 0.23 -1.31	125.52 0.75 0.00	156.94 1.87 0.00	197.25 2.72 0.00	225.27 2.88 0.00	227.86 2.25 -0.64	222.90 2.18 -3.12	211.68 2.02 -7.16	194.98 1.33 -5.29	186.54 0.90 -5.86	179.33 0.87 -5.59	170.44 0.82 -6.72	179.36 1.04 -5.89	187.57 1.41 -8.77	244.75 2.08 -10.59	257.30 3.00 -4.98	243.96 2.88 -2.01	200.31 1.90 -8.66	197.88 1.52 -5.60	185.14 0.90 -4.70	164.29 0.80 -3.46
E_CANADA_CAP_HY 24051	133.31 6.59 0.00	133.85 5.80 -14.28	136.30 5.39 -23.15	128.16 5.78 -9.05	130.88 6.11 0.00	163.13 8.06 0.00	206.20 11.67 0.00	236.63 14.25 0.00	245.16 15.74 -4.45	255.35 16.10 -21.65	266.89 14.77 -49.61	238.39 13.38 -36.65	232.65 12.23 -40.65	223.37 11.76 -38.73	220.23 10.75 -46.58	224.82 11.55 -40.84	250.37 12.23 -60.76	322.38 16.93 -73.37	302.99 19.20 -34.48	270.70 17.69 -13.95	263.22 13.47 -59.99	243.69 14.12 -38.82	224.11 12.03 -32.54	192.93 8.96 -23.94
E_CANADA_MHWK_HY 24050	134.71 7.99 0.00	120.72 7.17 0.22	114.31 6.90 0.36	120.33 7.14 0.14	133.50 8.73 0.00	166.08 11.01 0.00	208.34 13.81 0.00	237.06 14.67 0.00	239.97 15.07 0.07	231.85 14.58 0.33	215.30 13.57 0.77	200.04 12.24 0.57	191.19 12.05 0.63	183.86 11.58 0.60	172.93 10.75 0.72	183.17 11.38 0.63	187.97 11.52 0.94	246.01 15.08 1.14	265.23 16.45 0.53	254.38 15.53 0.22	200.98 12.16 0.93	203.70 13.55 0.60	191.60 12.56 0.50	170.70 11.03 0.37

E_FISHKILL___LBMP 23776	136.87 10.14 0.00	132.09 9.33 -8.99	131.18 8.84 -14.57	128.20 9.18 -5.70	134.62 9.85 0.00	166.24 11.17 0.00	207.37 12.84 0.00	239.51 17.12 0.00	246.88 19.11 -2.80	249.51 18.28 -13.63	251.23 17.42 -31.31	227.28 15.63 -23.28	220.02 14.56 -25.69	211.13 13.84 -24.41	205.26 13.04 -29.32	211.93 13.80 -25.71	230.65 14.90 -38.36	298.43 20.18 -46.18	292.70 21.68 -21.70	268.63 20.79 -8.78	243.83 16.32 -37.76	231.01 15.82 -24.43	214.74 14.73 -20.48	187.74 12.64 -15.07
FAR ROCKAWAY___4 23548	137.75 11.02 0.00	133.50 10.92 -8.81	133.27 11.21 -14.30	130.62 11.68 -5.62	136.49 11.72 0.00	167.49 12.41 -0.01	206.60 12.07 -0.01	239.73 17.36 0.01	249.67 21.60 -3.10	249.78 20.01 -12.17	295.88 24.09 -69.30	233.81 22.59 -22.85	226.25 21.38 -25.10	216.84 20.04 -23.92	209.10 17.44 -28.76	215.58 17.93 -25.22	279.01 21.99 -79.64	306.35 29.01 -45.28	303.39 32.40 -21.68	275.90 28.20 -8.64	252.89 25.24 -37.90	238.58 23.84 -23.98	219.00 19.40 -20.07	194.31 19.52 -14.76
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	139.03 12.29 -0.02	133.88 11.27 -8.85	132.72 10.67 -14.29	130.04 11.11 -5.60	136.88 12.10 -0.01	168.41 13.34 0.00	209.71 15.18 0.00	243.52 21.14 0.00	251.12 23.40 -2.76	272.64 22.42 -32.62	265.66 21.45 -41.70	259.67 19.22 -52.08	234.32 17.98 -36.57	217.93 16.95 -28.10	207.77 16.13 -28.73	214.69 17.07 -25.19	250.35 18.27 -54.69	302.16 24.84 -45.25	297.52 26.93 -21.27	273.27 25.59 -8.61	246.65 19.92 -36.98	233.76 19.07 -23.93	217.55 17.95 -20.06	190.48 15.69 -14.76
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	138.91 12.17 -0.02	133.88 11.27 -8.85	132.72 10.67 -14.29	130.04 11.11 -5.60	136.76 11.98 -0.01	168.25 13.17 0.00	209.71 15.18 0.00	243.28 20.90 0.00	250.90 23.18 -2.76	272.43 22.21 -32.62	265.46 21.26 -41.70	259.46 19.02 -52.08	234.32 17.98 -36.57	217.93 16.95 -28.10	207.61 15.97 -28.73	214.53 16.91 -25.19	250.35 18.27 -54.69	301.90 24.59 -45.25	297.28 26.69 -21.27	273.01 25.33 -8.61	246.65 19.92 -36.98	233.57 18.89 -23.93	217.55 17.95 -20.06	190.48 15.69 -14.76
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	138.78 12.05 -0.02	133.77 11.16 -8.85	132.62 10.57 -14.29	129.92 10.99 -5.60	136.64 11.86 -0.01	168.10 13.03 0.00	209.51 14.98 0.00	243.07 20.69 0.00	250.68 22.96 -2.76	272.19 21.97 -32.62	265.26 21.06 -41.70	259.28 18.83 -52.08	234.14 17.80 -36.57	217.74 16.76 -28.10	207.44 15.80 -28.73	214.34 16.72 -25.19	250.18 18.10 -54.69	301.68 24.36 -45.25	297.00 26.42 -21.27	272.77 25.10 -8.61	246.28 19.55 -36.98	233.39 18.70 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
FARRAGUT___LBMP 323566	138.65 11.91 -0.02	133.65 11.03 -8.85	132.50 10.45 -14.29	129.81 10.88 -5.60	136.50 11.72 -0.01	167.94 12.86 0.00	209.31 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	271.98 21.76 -32.62	265.06 20.86 -41.70	259.10 18.65 -52.08	233.78 17.43 -36.57	217.41 16.43 -28.10	207.28 15.64 -28.73	214.18 16.55 -25.19	249.81 17.74 -54.69	301.22 23.91 -45.25	296.76 26.17 -21.27	272.54 24.86 -8.61	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.00 15.21 -14.76
FENNER___WINDPWR 24204	129.51 2.78 0.00	116.68 2.27 -0.64	110.95 2.15 -1.03	115.88 2.15 -0.40	127.26 2.49 0.00	158.79 3.72 0.00	199.58 5.05 0.00	228.39 6.01 0.00	231.00 5.84 -0.20	224.45 5.88 -0.97	210.18 5.47 -2.21	194.71 4.71 -1.64	185.89 4.31 -1.81	178.75 4.14 -1.73	168.56 3.58 -2.08	178.04 3.79 -1.82	184.53 4.44 -2.71	241.15 5.80 -3.28	257.83 6.97 -1.54	246.14 6.46 -0.62	197.36 4.93 -2.68	197.26 4.77 -1.73	184.93 3.94 -1.45	164.30 3.20 -1.07
FIBERTEK___ENERGY 23856	125.58 -1.14 0.00	113.47 -1.25 -0.95	108.13 -1.18 -1.54	112.46 -1.48 -0.60	123.90 -0.87 0.00	154.61 -0.46 0.00	194.34 -0.19 0.00	221.28 -1.11 0.00	223.01 -2.25 -0.30	216.87 -2.18 -1.44	203.79 -2.02 -3.31	189.11 -1.70 -2.45	180.69 -1.80 -2.71	173.90 -1.56 -2.58	164.70 -1.31 -3.11	173.77 -1.39 -2.72	180.01 -1.43 -4.06	234.42 -2.55 -4.90	249.62 -2.00 -2.30	238.07 -1.92 -0.93	192.44 -1.32 -4.00	191.81 -1.53 -2.59	180.27 -1.44 -2.17	160.52 -1.11 -1.60
FITZPATRICK___ 23598	122.04 -4.69 0.00	109.99 -4.32 -0.55	104.56 -4.09 -0.89	109.26 -4.42 -0.35	120.02 -4.74 0.00	149.64 -5.43 0.00	187.72 -6.81 0.00	213.93 -8.45 0.00	215.47 -9.67 -0.17	209.08 -9.35 -0.83	195.71 -8.70 -1.91	182.04 -7.73 -1.41	173.96 -7.38 -1.56	167.27 -7.10 -1.49	158.18 -6.52 -1.79	167.09 -6.90 -1.57	172.44 -7.28 -2.34	224.69 -10.21 -2.82	240.18 -10.46 -1.33	229.57 -10.03 -0.54	184.28 -7.79 -2.31	184.42 -7.83 -1.49	173.60 -7.19 -1.25	154.87 -6.08 -0.92
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	138.77 12.05 0.00	133.73 10.92 -9.04	132.76 10.35 -14.65	129.83 10.77 -5.73	136.49 11.72 0.00	168.87 13.80 0.00	211.06 16.53 0.00	243.52 21.14 0.00	251.18 23.40 -2.81	254.14 22.84 -13.70	255.18 21.26 -31.42	230.64 19.02 -23.26	223.16 17.63 -25.76	213.83 16.43 -24.52	207.87 15.48 -29.48	214.83 16.55 -25.84	233.95 18.10 -38.46	303.32 24.84 -46.40	298.06 26.93 -21.80	273.95 26.06 -8.82	247.61 19.92 -37.94	234.77 19.47 -24.55	217.72 17.60 -20.58	190.21 15.04 -15.14
FORT ORANGE___ 23900	134.96 8.23 0.00	132.34 7.51 -11.06	132.80 7.11 -17.93	127.82 7.48 -7.01	132.87 8.11 0.00	164.69 9.62 0.00	206.20 11.67 0.00	237.28 14.90 0.00	244.62 16.21 -3.44	250.24 15.88 -16.76	255.70 14.77 -38.42	230.32 13.57 -28.39	224.02 12.77 -31.48	215.15 12.28 -30.00	210.71 11.74 -36.07	216.47 12.42 -31.63	237.37 12.94 -47.04	306.05 17.17 -56.81	294.46 18.45 -26.70	267.55 17.69 -10.80	250.05 13.84 -46.45	234.55 13.74 -30.06	217.48 12.75 -25.20	189.13 10.56 -18.54
FORT_DRUM_COGEN 23780	127.86 1.14 0.00	114.91 0.80 -0.34	108.96 0.65 -0.55	114.23 0.68 -0.21	125.64 0.88 0.00	157.55 2.47 0.00	198.80 4.27 0.00	227.27 4.89 0.00	229.34 4.26 -0.10	222.89 4.78 -0.51	208.12 4.45 -1.17	193.00 3.77 -0.86	184.33 3.59 -0.96	176.90 3.12 -0.91	166.12 2.11 -1.10	175.11 1.72 -0.96	181.65 2.83 -1.43	238.20 4.40 -1.73	254.86 4.73 -0.81	243.70 4.31 -0.33	194.39 3.22 -1.42	194.71 3.04 -0.92	183.00 2.70 -0.77	162.67 2.07 -0.56
FPL_FAR_ROCK_GT1 24212	137.75 11.02 0.00	133.50 10.92 -8.81	133.27 11.21 -14.30	130.62 11.68 -5.62	136.49 11.72 0.00	167.49 12.41 -0.01	206.60 12.07 -0.01	239.73 17.36 0.01	249.67 21.60 -3.10	249.78 20.01 -12.17	295.88 24.09 -69.30	233.81 22.59 -22.85	226.25 21.38 -25.10	216.84 20.04 -23.92	209.10 17.44 -28.76	215.58 17.93 -25.22	279.01 21.99 -79.64	306.35 29.01 -45.28	303.39 32.40 -21.68	275.90 28.20 -8.64	252.89 25.24 -37.90	238.58 23.84 -23.98	219.00 19.40 -20.07	194.31 19.52 -14.76
FPL_FAR_ROCK_GT2 23815	137.75 11.02 0.00	133.50 10.92 -8.81	133.27 11.21 -14.30	130.62 11.68 -5.62	136.49 11.72 0.00	167.49 12.41 -0.01	206.60 12.07 -0.01	239.73 17.36 0.01	249.67 21.60 -3.10	249.78 20.01 -12.17	295.88 24.09 -69.30	233.81 22.59 -22.85	226.25 21.38 -25.10	216.84 20.04 -23.92	209.10 17.44 -28.76	215.58 17.93 -25.22	279.01 21.99 -79.64	306.35 29.01 -45.28	303.39 32.40 -21.68	275.90 28.20 -8.64	252.89 25.24 -37.90	238.58 23.84 -23.98	219.00 19.40 -20.07	194.31 19.52 -14.76
FRANKLIN_FALL_HYD 24054	125.46 -1.27 0.00	112.74 -1.03 0.00	106.79 -0.97 0.00	112.99 -0.34 0.00	124.02 -0.74 0.00	155.07 0.00 0.00	196.87 2.34 0.00	223.28 0.89 0.00	225.42 0.45 0.00	217.82 0.22 0.00	202.50 0.00 0.00	187.99 -0.38 0.00	179.95 0.18 0.00	172.70 -0.17 0.00	162.09 -0.81 0.00	171.40 -1.03 0.00	176.85 -0.53 0.00	233.24 1.17 0.00	249.32 0.00 0.00	238.59 -0.48 0.00	188.81 -0.94 0.00	189.22 -1.53 0.00	178.09 -1.44 0.00	159.40 -0.64 0.00

FREEPORT_EQUS_GT1 23764	136.86 10.14 0.00	132.59 10.01 -8.81	132.29 10.24 -14.28	129.57 10.65 -5.59	135.36 10.60 0.00	166.55 11.48 0.00	206.79 12.26 0.00	239.50 17.12 0.01	248.99 21.38 -2.64	242.68 19.59 -5.48	265.16 22.48 -40.19	232.46 21.28 -22.82	225.00 20.13 -25.10	216.32 19.53 -23.92	208.74 17.10 -28.73	215.22 17.60 -25.19	253.30 20.74 -55.18	304.69 27.37 -45.25	301.40 30.66 -21.43	274.21 26.53 -8.61	251.03 23.91 -37.36	238.16 23.46 -23.95	219.00 19.40 -20.07	193.03 18.24 -14.76
FREEPORT___CT2 23818	136.86 10.14 0.00	132.59 10.01 -8.81	132.29 10.24 -14.28	129.57 10.65 -5.59	135.36 10.60 0.00	166.55 11.48 0.00	206.79 12.26 0.00	239.50 17.12 0.01	248.99 21.38 -2.64	242.68 19.59 -5.48	265.16 22.48 -40.19	232.46 21.28 -22.82	225.00 20.13 -25.10	216.32 19.53 -23.92	208.74 17.10 -28.73	215.22 17.60 -25.19	253.30 20.74 -55.18	304.69 27.37 -45.25	301.40 30.66 -21.43	274.21 26.53 -8.61	251.03 23.91 -37.36	238.16 23.46 -23.95	219.00 19.40 -20.07	193.03 18.24 -14.76
FULTON COGEN____ 23766	123.68 -3.04 0.00	111.51 -2.96 -0.70	106.10 -2.80 -1.14	110.72 -3.05 -0.45	121.77 -3.00 0.00	151.97 -3.10 0.00	190.83 -3.70 0.00	216.83 -5.55 0.00	218.21 -6.98 -0.22	211.70 -6.97 -1.07	198.46 -6.49 -2.45	184.90 -5.27 -1.81	176.56 -5.22 -2.00	169.95 -4.84 -1.91	160.81 -4.39 -2.30	169.96 -4.48 -2.01	175.42 -4.97 -3.00	228.04 -7.65 -3.62	243.29 -7.73 -1.70	232.34 -7.41 -0.69	187.40 -5.31 -2.96	187.33 -5.34 -1.92	176.47 -4.67 -1.61	157.37 -3.84 -1.18
FULTON___LFGE 323630	140.54 13.81 0.00	139.35 12.05 -13.53	141.22 11.54 -21.92	134.26 12.35 -8.57	141.10 16.34 0.00	176.48 21.41 0.00	223.70 29.17 0.00	258.65 36.26 0.00	267.21 38.03 -4.21	276.83 38.73 -20.50	285.14 35.65 -46.98	256.03 32.95 -34.71	249.00 30.73 -38.50	239.11 29.55 -36.68	234.71 27.69 -44.11	240.58 29.48 -38.67	265.61 30.69 -57.54	343.31 41.76 -69.48	327.84 45.87 -32.65	295.06 42.78 -13.21	279.76 33.20 -56.81	260.34 32.82 -36.76	239.27 28.91 -30.82	205.59 22.88 -22.67
G.F.CEMENT___DRP 24184	139.39 12.67 0.00	137.04 11.49 -11.79	137.75 10.88 -19.11	132.37 11.57 -7.47	137.50 12.73 0.00	170.58 15.51 0.00	214.38 19.85 0.00	245.73 23.34 0.00	253.61 24.97 -3.67	260.27 24.80 -17.87	266.13 22.68 -40.96	241.22 22.59 -30.26	234.53 21.20 -33.56	225.76 20.91 -31.98	221.06 19.70 -38.45	226.99 20.86 -33.71	248.11 20.57 -50.15	320.01 27.37 -60.57	307.43 29.65 -28.46	278.77 28.20 -11.51	262.03 22.76 -49.52	244.92 22.12 -32.04	227.22 20.82 -26.86	196.75 16.96 -19.76
GARDENVILLE___LBMP 24039	125.71 -1.02 0.00	113.91 -1.36 -1.50	109.02 -1.18 -2.44	112.70 -1.59 -0.95	123.39 -1.37 0.00	155.23 0.16 0.00	192.20 -2.33 0.00	217.70 -4.68 0.00	218.46 -6.98 -0.47	214.45 -5.43 -2.28	201.45 -6.28 -5.23	183.94 -8.28 -3.86	175.61 -8.45 -4.28	168.83 -8.12 -4.08	160.32 -7.49 -4.91	169.32 -7.41 -4.30	177.57 -6.21 -6.40	234.01 -5.79 -7.73	247.47 -5.49 -3.63	235.50 -5.03 -1.47	189.82 -6.26 -6.32	187.60 -7.25 -4.09	175.60 -7.37 -3.43	156.15 -6.41 -2.52
GENERAL___MILLS 23808	126.09 -0.63 0.00	114.25 -1.03 -1.51	109.35 -0.87 -2.45	113.05 -1.24 -0.96	123.76 -1.00 0.00	155.69 0.62 0.00	192.78 -1.75 0.00	218.39 -4.00 0.00	219.37 -6.06 -0.47	215.32 -4.58 -2.29	202.30 -5.46 -5.26	184.90 -7.35 -3.88	176.36 -7.72 -4.31	169.55 -7.43 -4.10	161.00 -6.84 -4.94	170.03 -6.73 -4.33	178.32 -5.50 -6.44	234.96 -4.88 -7.78	248.73 -4.24 -3.65	236.71 -3.83 -1.48	190.61 -5.51 -6.36	188.38 -6.49 -4.12	176.35 -6.64 -3.45	156.82 -5.75 -2.54
GE_PLASTICS___DRP 24183	134.58 7.86 0.00	132.06 7.17 -11.12	132.59 6.79 -18.03	127.52 7.14 -7.05	132.50 7.74 0.00	164.22 9.15 0.00	205.61 11.08 0.00	236.18 13.79 0.00	243.27 14.84 -3.46	249.04 14.58 -16.86	254.50 13.36 -38.64	229.34 12.43 -28.55	223.11 11.68 -31.66	214.27 11.23 -30.17	209.93 10.75 -36.28	215.61 11.38 -31.80	236.40 11.70 -47.31	304.52 15.31 -57.13	292.87 16.71 -26.85	265.94 16.02 -10.86	248.99 12.52 -46.71	233.57 12.59 -30.23	216.72 11.85 -25.34	188.60 9.93 -18.64
GILBOA___1 23756	133.18 6.46 0.00	128.34 5.91 -8.66	127.40 5.60 -14.03	124.71 5.89 -5.49	131.12 6.36 0.00	162.52 7.44 0.00	203.29 8.76 0.00	233.06 10.67 0.00	239.35 11.69 -2.70	242.03 11.31 -13.12	243.10 10.52 -30.08	220.00 9.41 -22.22	213.76 9.34 -24.64	205.17 8.81 -23.48	199.61 8.47 -28.24	206.14 8.96 -24.76	222.91 8.69 -36.83	287.23 10.68 -44.48	281.94 11.72 -20.90	258.76 11.24 -8.46	235.42 9.30 -36.37	224.39 10.10 -23.53	208.77 9.51 -19.73	182.54 8.00 -14.51
GILBOA___2 23757	133.18 6.46 0.00	128.34 5.91 -8.66	127.40 5.60 -14.03	124.71 5.89 -5.49	131.12 6.36 0.00	162.52 7.44 0.00	203.29 8.76 0.00	233.06 10.67 0.00	239.35 11.69 -2.70	242.03 11.31 -13.12	243.10 10.52 -30.08	220.00 9.41 -22.22	213.76 9.34 -24.64	205.17 8.81 -23.48	199.61 8.47 -28.24	206.14 8.96 -24.76	222.91 8.69 -36.83	287.23 10.68 -44.48	281.94 11.72 -20.90	258.76 11.24 -8.46	235.42 9.30 -36.37	224.39 10.10 -23.53	208.77 9.51 -19.73	182.54 8.00 -14.51
GILBOA___3 23758	133.18 6.46 0.00	128.34 5.91 -8.66	127.40 5.60 -14.03	124.71 5.89 -5.49	131.12 6.36 0.00	162.52 7.44 0.00	203.29 8.76 0.00	233.06 10.67 0.00	239.35 11.69 -2.70	242.03 11.31 -13.12	243.10 10.52 -30.08	220.00 9.41 -22.22	213.76 9.34 -24.64	205.17 8.81 -23.48	199.61 8.47 -28.24	206.14 8.96 -24.76	222.91 8.69 -36.83	287.23 10.68 -44.48	281.94 11.72 -20.90	258.76 11.24 -8.46	235.42 9.30 -36.37	224.39 10.10 -23.53	208.77 9.51 -19.73	182.54 8.00 -14.51
GILBOA___4 23759	133.18 6.46 0.00	128.34 5.91 -8.66	127.40 5.60 -14.03	124.71 5.89 -5.49	131.12 6.36 0.00	162.52 7.44 0.00	203.29 8.76 0.00	233.06 10.67 0.00	239.35 11.69 -2.70	242.03 11.31 -13.12	243.10 10.52 -30.08	220.00 9.41 -22.22	213.76 9.34 -24.64	205.17 8.81 -23.48	199.61 8.47 -28.24	206.14 8.96 -24.76	222.91 8.69 -36.83	287.23 10.68 -44.48	281.94 11.72 -20.90	258.76 11.24 -8.46	235.42 9.30 -36.37	224.39 10.10 -23.53	208.77 9.51 -19.73	182.54 8.00 -14.51
GILBOA____ 23599	133.18 6.46 0.00	128.34 5.91 -8.66	127.40 5.60 -14.03	124.71 5.89 -5.49	131.12 6.36 0.00	162.52 7.44 0.00	203.29 8.76 0.00	233.06 10.67 0.00	239.35 11.69 -2.70	242.03 11.31 -13.12	243.10 10.52 -30.08	220.00 9.41 -22.22	213.76 9.34 -24.64	205.17 8.81 -23.48	199.61 8.47 -28.24	206.14 8.96 -24.76	222.91 8.69 -36.83	287.23 10.68 -44.48	281.94 11.72 -20.90	258.76 11.24 -8.46	235.42 9.30 -36.37	224.39 10.10 -23.53	208.77 9.51 -19.73	182.54 8.00 -14.51
GINNA____ 23603	117.22 -9.51 0.00	105.85 -8.99 -1.07	101.10 -8.41 -1.74	105.05 -8.96 -0.68	115.53 -9.23 0.00	144.83 -10.24 0.00	182.47 -12.06 0.00	207.25 -15.13 0.00	209.10 -16.20 -0.33	204.65 -14.58 -1.63	192.45 -13.78 -3.73	177.18 -13.94 -2.75	169.52 -13.30 -3.05	162.99 -12.79 -2.91	154.35 -12.05 -3.50	162.91 -12.58 -3.07	168.82 -13.12 -4.56	221.11 -16.47 -5.51	235.21 -16.70 -2.59	224.81 -15.31 -1.05	181.35 -12.91 -4.51	180.69 -12.98 -2.92	169.24 -12.74 -2.44	149.51 -12.32 -1.80
GLEN PARK____ 23778	128.37 1.64 0.00	115.26 1.14 -0.36	109.31 0.97 -0.58	114.58 1.02 -0.23	126.01 1.25 0.00	158.17 3.10 0.00	199.58 5.05 0.00	228.16 5.77 0.00	230.26 5.18 -0.11	224.02 5.88 -0.54	209.22 5.47 -1.25	193.80 4.51 -0.92	185.10 4.31 -1.02	177.65 3.80 -0.97	166.67 2.60 -1.17	175.87 2.41 -1.03	182.46 3.55 -1.53	239.26 5.34 -1.85	256.16 5.97 -0.87	244.92 5.50 -0.35	195.43 4.17 -1.51	195.74 4.01 -0.98	183.59 3.24 -0.82	163.19 2.55 -0.60

GLENWOOD_IC_1_G5 23712	137.49 10.77 0.00	132.82 10.24 -8.81	132.29 10.24 -14.28	129.57 10.65 -5.59	135.74 10.98 0.00	167.01 11.94 0.00	207.94 13.41 0.00	240.82 18.45 0.01	249.45 21.82 -2.67	246.40 20.68 -8.12	262.43 22.48 -37.45	231.91 20.72 -22.83	224.29 19.42 -25.10	215.11 18.32 -23.92	208.26 16.62 -28.73	214.86 17.24 -25.19	247.19 19.86 -49.94	302.84 25.53 -45.25	298.86 28.16 -21.38	273.00 25.33 -8.61	249.20 22.19 -37.25	236.06 21.36 -23.94	217.92 18.32 -20.07	191.44 16.64 -14.76
GLENWOOD_IC_2_G1 23688	137.37 10.65 0.00	132.69 10.12 -8.81	131.95 9.91 -14.27	129.22 10.31 -5.58	135.50 10.73 0.00	166.71 11.64 0.00	207.57 13.04 0.00	239.93 17.56 0.02	248.39 20.68 -2.74	249.14 19.36 -12.17	258.36 20.67 -35.20	230.23 19.02 -22.85	222.67 17.80 -25.10	213.74 16.95 -23.92	206.94 15.31 -28.72	213.65 16.04 -25.18	239.61 18.27 -43.95	301.44 24.13 -45.24	297.05 26.42 -21.31	271.80 24.14 -8.60	247.19 20.31 -37.12	234.16 19.47 -23.94	216.67 17.07 -20.07	190.31 15.52 -14.76
GLENWOOD_IC_3_G1 23689	137.37 10.65 0.00	132.69 10.12 -8.81	131.95 9.91 -14.27	129.22 10.31 -5.58	135.50 10.73 0.00	166.71 11.64 0.00	207.57 13.04 0.00	239.93 17.56 0.02	248.39 20.68 -2.74	249.14 19.36 -12.17	258.36 20.67 -35.20	230.23 19.02 -22.85	222.67 17.80 -25.10	213.74 16.95 -23.92	206.94 15.31 -28.72	213.65 16.04 -25.18	239.61 18.27 -43.95	301.44 24.13 -45.24	297.05 26.42 -21.31	271.80 24.14 -8.60	247.19 20.31 -37.12	234.16 19.47 -23.94	216.67 17.07 -20.07	190.31 15.52 -14.76
GLENWOOD___4 23550	137.49 10.77 0.00	132.82 10.24 -8.81	132.29 10.24 -14.28	129.57 10.65 -5.59	135.74 10.98 0.00	167.01 11.94 0.00	207.94 13.41 0.00	240.82 18.45 0.01	249.45 21.82 -2.67	246.40 20.68 -8.12	262.43 22.48 -37.45	231.91 20.72 -22.83	224.29 19.42 -25.10	215.11 18.32 -23.92	208.26 16.62 -28.73	214.86 17.24 -25.19	247.19 19.86 -49.94	303.07 25.76 -45.25	299.10 28.41 -21.38	273.26 25.59 -8.61	249.20 22.19 -37.25	236.06 21.36 -23.94	217.92 18.32 -20.07	191.44 16.64 -14.76
GLENWOOD___5 23614	137.49 10.77 0.00	132.82 10.24 -8.81	132.29 10.24 -14.28	129.57 10.65 -5.59	135.74 10.98 0.00	167.01 11.94 0.00	207.94 13.41 0.00	240.82 18.45 0.01	249.45 21.82 -2.67	246.40 20.68 -8.12	262.43 22.48 -37.45	231.91 20.72 -22.83	224.29 19.42 -25.10	215.11 18.32 -23.92	208.26 16.62 -28.73	214.86 17.24 -25.19	247.19 19.86 -49.94	303.07 25.76 -45.25	299.10 28.41 -21.38	273.26 25.59 -8.61	249.20 22.19 -37.25	236.06 21.36 -23.94	217.92 18.32 -20.07	191.44 16.64 -14.76
GLOBAL GREEN_PORT_GT1 23814	144.33 17.61 0.01	138.84 16.27 -8.80	138.62 16.59 -14.27	136.35 17.45 -5.58	143.85 19.09 0.01	178.32 23.25 0.01	208.34 13.81 0.01	236.81 14.45 0.02	245.93 18.66 -2.30	233.65 16.53 0.48	244.73 21.06 -21.18	231.11 19.96 -22.79	225.18 20.31 -25.10	217.35 20.31 -23.92	210.35 18.73 -28.72	216.57 18.97 -25.18	238.75 20.74 -40.62	304.68 27.37 -45.24	302.01 31.41 -21.28	272.99 25.33 -8.60	250.52 23.72 -37.04	236.42 21.74 -23.93	219.00 19.40 -20.06	197.36 22.57 -14.76
GLOBE___DSASP 323697	121.65 -5.07 0.00	110.17 -5.00 -1.40	105.41 -4.63 -2.27	109.01 -5.21 -0.89	119.64 -5.12 0.00	150.26 -4.81 0.00	184.62 -9.91 0.00	207.25 -15.13 0.00	207.86 -17.55 -0.44	203.85 -15.88 -2.12	191.37 -16.00 -4.87	174.82 -17.14 -3.60	167.23 -16.54 -3.99	160.78 -15.90 -3.80	152.65 -14.82 -4.57	161.43 -15.00 -4.01	168.99 -14.36 -5.97	222.34 -16.93 -7.21	235.01 -17.70 -3.39	223.69 -16.74 -1.37	180.46 -15.19 -5.89	178.74 -15.83 -3.81	167.65 -15.08 -3.20	149.74 -12.65 -2.35
GOETHSLN___LBMP 323567	139.03 12.29 -0.02	133.99 11.38 -8.85	132.62 10.57 -14.29	129.92 10.99 -5.60	136.88 12.10 -0.01	168.10 13.03 0.00	209.51 14.98 0.00	243.52 21.14 0.00	250.90 23.18 -2.76	272.64 22.42 -32.62	265.46 21.26 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.74 16.76 -28.10	207.61 15.97 -28.73	214.53 16.91 -25.19	250.18 18.10 -54.69	301.90 24.59 -45.25	297.28 26.69 -21.27	273.01 25.33 -8.61	246.65 19.92 -36.98	233.57 18.89 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
GOODYEAR_LAKE_HYD 323669	132.93 6.21 0.00	121.88 5.46 -2.66	117.24 5.17 -4.30	120.45 5.44 -1.68	130.75 5.99 0.00	162.82 7.75 0.00	204.45 9.92 0.00	234.83 12.45 0.00	238.84 13.04 -0.83	234.68 13.06 -4.02	223.87 12.15 -9.22	205.53 10.35 -6.81	197.03 9.70 -7.56	189.06 8.98 -7.20	179.71 8.14 -8.66	188.81 8.79 -7.59	198.26 9.57 -11.30	258.48 12.76 -13.65	270.19 14.45 -6.41	255.52 13.86 -2.59	211.35 10.43 -11.16	208.65 10.68 -7.22	194.92 9.33 -6.05	172.17 7.68 -4.45
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	129.39 2.67 0.00	118.87 2.16 -2.94	114.58 2.04 -4.77	117.12 1.92 -1.86	127.26 2.49 0.00	158.48 3.41 0.00	198.42 3.89 0.00	226.39 4.01 0.00	229.26 3.38 -0.92	225.33 3.27 -4.46	215.76 3.04 -10.22	197.99 2.08 -7.55	189.94 1.80 -8.37	182.58 1.73 -7.98	174.13 1.63 -9.60	182.74 1.90 -8.41	192.21 2.30 -12.52	250.44 3.25 -15.12	260.66 4.23 -7.11	246.00 4.06 -2.87	204.78 2.66 -12.36	201.23 2.47 -8.00	188.22 1.98 -6.71	166.89 1.93 -4.93
GOUDEY___7 23579	129.39 2.67 0.00	118.98 2.27 -2.94	114.69 2.15 -4.77	117.24 2.04 -1.86	127.39 2.62 0.00	158.64 3.57 0.00	198.62 4.09 0.00	226.60 4.21 0.00	229.47 3.59 -0.92	225.53 3.47 -4.46	215.95 3.23 -10.22	198.18 2.27 -7.55	190.13 1.98 -8.37	182.76 1.91 -7.98	174.30 1.80 -9.60	182.92 2.08 -8.41	192.39 2.48 -12.52	250.68 3.49 -15.12	260.92 4.49 -7.11	246.25 4.31 -2.87	204.97 2.85 -12.36	201.43 2.67 -8.00	188.41 2.16 -6.71	167.04 2.07 -4.93
GOUDEY___8 23580	129.39 2.67 0.00	118.87 2.16 -2.94	114.58 2.04 -4.77	117.12 1.92 -1.86	127.26 2.49 0.00	158.48 3.41 0.00	198.42 3.89 0.00	226.39 4.01 0.00	229.26 3.38 -0.92	225.33 3.27 -4.46	215.76 3.04 -10.22	197.99 2.08 -7.55	189.94 1.80 -8.37	182.58 1.73 -7.98	174.13 1.63 -9.60	182.74 1.90 -8.41	192.21 2.30 -12.52	250.44 3.25 -15.12	260.66 4.23 -7.11	246.00 4.06 -2.87	204.78 2.66 -12.36	201.23 2.47 -8.00	188.22 1.98 -6.71	166.89 1.93 -4.93
GOWANUS_GT1_1 24077	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT1_2 24078	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT1_3 24079	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77

GOWANUS_GT1_4 24080	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT1_5 24084	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT1_6 24111	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT1_7 24112	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT1_8 24113	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT2_1 24114	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT2_2 24115	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT2_3 24116	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT2_4 24117	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT2_5 24118	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT2_6 24119	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT2_7 24120	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT2_8 24121	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT3_1 24122	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT3_2 24123	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77

GOWANUS_GT3_3 24124	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT3_4 24125	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT3_5 24126	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT3_6 24127	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT3_7 24128	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT3_8 24129	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT4_1 24130	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT4_2 24131	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT4_3 24132	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT4_4 24133	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT4_5 24134	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT4_6 24135	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT4_7 24136	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GOWANUS_GT4_8 24137	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GREENIDGE___3 23582	127.36 0.64 0.00	113.63 -1.93 -1.80	108.85 -1.83 -2.91	112.31 -2.16 -1.14	123.02 -1.75 0.00	154.30 -0.77 0.00	193.76 -0.78 0.00	220.84 -1.55 0.00	222.84 -2.69 -0.56	217.94 -2.39 -2.72	206.11 -2.64 -6.24	189.39 -3.58 -4.61	180.93 -3.96 -5.12	173.95 -3.80 -4.87	165.34 -3.43 -5.86	174.12 -3.45 -5.14	182.02 -3.02 -7.65	238.29 -3.02 -9.24	251.66 -2.00 -4.34	238.90 -1.92 -1.76	194.84 -2.47 -7.55	192.40 -3.24 -4.89	180.05 -3.59 -4.10	159.68 -3.37 -3.01

GREENIDGE___4 23583	127.36 0.64 0.00	113.63 -1.93 -1.80	108.85 -1.83 -2.91	112.31 -2.16 -1.14	123.02 -1.75 0.00	154.30 -0.77 0.00	193.76 -0.78 0.00	220.84 -1.55 0.00	222.84 -2.69 -0.56	217.94 -2.39 -2.72	206.11 -2.64 -6.24	189.39 -3.58 -4.61	180.93 -3.96 -5.12	173.95 -3.80 -4.87	165.34 -3.43 -5.86	174.12 -3.45 -5.14	182.02 -3.02 -7.65	238.29 -3.02 -9.24	251.66 -2.00 -4.34	238.90 -1.92 -1.76	194.84 -2.47 -7.55	192.40 -3.24 -4.89	180.05 -3.59 -4.10	159.68 -3.37 -3.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
GROVEVILLE___HYD 323602	138.77 12.05 0.00	133.73 10.92 -9.04	132.76 10.35 -14.65	129.83 10.77 -5.73	136.49 11.72 0.00	168.87 13.80 0.00	211.06 16.53 0.00	243.52 21.14 0.00	251.18 23.40 -2.81	254.14 22.84 -13.70	255.18 21.26 -31.42	230.64 19.02 -23.26	223.16 17.63 -25.76	213.83 16.43 -24.52	207.87 15.48 -29.48	214.83 16.55 -25.84	233.95 18.10 -38.46	303.32 24.84 -46.40	298.06 26.93 -21.80	273.95 26.06 -8.82	247.61 19.92 -37.94	234.77 19.47 -24.55	217.72 17.60 -20.58	190.21 15.04 -15.14
HAMPSHIRE___PAPER_HYD 323593	123.94 -2.79 0.00	111.15 -2.61 0.00	105.29 -2.47 0.00	110.94 -2.39 0.00	122.52 -2.24 0.00	153.37 -1.70 0.00	193.56 -0.97 0.00	220.60 -1.79 0.00	222.04 -2.93 0.00	215.21 -2.39 0.00	200.28 -2.22 0.00	185.91 -2.45 0.00	178.52 -1.25 0.00	171.32 -1.56 0.00	160.62 -2.28 0.00	168.80 -3.63 0.00	174.01 -3.38 0.00	229.30 -2.77 0.00	244.57 -4.74 0.00	234.28 -4.78 0.00	185.96 -3.79 0.00	187.33 -3.43 0.00	177.02 -2.51 0.00	157.95 -2.08 0.00
HARDSCRABBLE_WT_PWR 323673	133.06 6.33 0.00	119.23 5.69 0.22	112.90 5.49 0.36	118.85 5.66 0.14	131.75 6.98 0.00	163.91 8.83 0.00	205.61 11.08 0.00	234.38 12.00 0.00	237.04 12.14 0.07	229.01 11.74 0.33	212.66 10.93 0.77	197.78 9.98 0.57	189.02 9.88 0.63	181.78 9.50 0.60	170.98 8.79 0.72	181.10 9.30 0.63	185.84 9.39 0.94	243.23 12.29 1.14	262.24 13.45 0.53	251.51 12.66 0.22	198.69 9.86 0.93	201.21 11.06 0.60	189.26 10.23 0.50	168.62 8.96 0.37
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	137.24 10.51 0.00	131.59 9.56 -8.26	130.31 9.15 -13.39	128.09 9.52 -5.24	135.11 10.35 0.00	167.18 12.10 0.00	208.72 14.19 0.00	241.07 18.68 0.00	248.22 20.68 -2.57	249.92 19.80 -12.52	249.72 18.62 -28.61	225.90 16.58 -20.96	218.44 15.27 -23.40	209.59 14.34 -22.37	203.36 13.51 -26.94	210.35 14.30 -23.62	228.00 15.61 -35.00	296.32 21.81 -42.44	292.96 23.70 -19.94	270.08 22.95 -8.07	241.90 17.45 -34.70	230.18 16.97 -22.45	213.80 15.44 -18.82	187.00 13.13 -13.85
HARZA MOOSE___RIVER 24016	128.75 2.02 0.00	115.36 1.59 0.00	109.27 1.51 0.00	114.92 1.59 0.00	127.01 2.25 0.00	158.64 3.57 0.00	199.78 5.25 0.00	228.60 6.22 0.00	231.04 6.08 0.00	223.92 6.31 0.00	208.57 6.07 0.00	193.45 5.09 0.00	184.63 4.86 0.00	177.36 4.49 0.00	166.48 3.58 0.00	176.05 3.63 0.00	181.82 4.44 0.00	238.34 6.27 0.00	256.05 6.73 0.00	245.27 6.21 0.00	194.50 4.75 0.00	195.53 4.77 0.00	183.67 4.13 0.00	163.40 3.37 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	138.39 11.65 -0.02	133.44 10.81 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.39 11.61 -0.02	167.01 11.94 0.00	207.56 13.04 0.01	240.62 18.24 0.01	248.41 20.68 -2.76	273.47 19.80 -36.07	265.29 19.25 -43.54	257.40 16.96 -52.07	232.16 15.82 -36.56	215.84 14.87 -28.09	205.81 14.17 -28.74	212.62 14.99 -25.20	248.21 16.14 -54.69	299.60 22.28 -45.25	294.53 23.94 -21.27	270.40 22.72 -8.62	244.57 17.83 -36.98	231.86 17.18 -23.93	215.76 16.16 -20.06	189.83 15.04 -14.76
HEMPSTEAD___ 23647	136.61 9.89 0.00	132.24 9.66 -8.81	131.85 9.81 -14.28	129.12 10.20 -5.59	134.86 10.10 0.00	165.92 10.85 0.00	206.20 11.67 0.00	238.83 16.46 0.01	248.06 20.47 -2.62	242.60 18.92 -6.08	261.63 21.88 -37.25	231.72 20.53 -22.82	224.29 19.42 -25.10	215.11 18.32 -23.92	207.77 16.13 -28.73	214.34 16.72 -25.19	248.81 19.86 -51.57	303.30 25.99 -45.25	299.62 28.91 -21.39	273.00 25.33 -8.61	249.80 22.76 -37.28	236.44 21.74 -23.95	217.73 18.13 -20.07	191.59 16.80 -14.76
HICKLING___1 23621	131.03 4.31 0.00	119.23 3.18 -2.29	114.60 3.13 -3.70	117.84 3.06 -1.45	128.00 3.24 0.00	160.35 5.28 0.00	200.57 6.04 0.00	228.16 5.77 0.00	230.18 4.50 -0.71	225.64 4.58 -3.46	214.28 3.84 -7.94	196.50 2.27 -5.87	187.89 1.61 -6.51	180.63 1.55 -6.20	171.99 1.63 -7.45	180.69 1.72 -6.54	189.78 2.66 -9.73	248.46 4.64 -11.75	260.81 5.97 -5.52	247.02 5.73 -2.23	202.78 3.42 -9.60	199.64 2.67 -6.22	186.73 1.98 -5.21	165.94 2.07 -3.83
HICKLING___2 23622	131.03 4.31 0.00	119.23 3.18 -2.29	114.60 3.13 -3.70	117.84 3.06 -1.45	128.00 3.24 0.00	160.35 5.28 0.00	200.57 6.04 0.00	228.16 5.77 0.00	230.18 4.50 -0.71	225.64 4.58 -3.46	214.28 3.84 -7.94	196.50 2.27 -5.87	187.89 1.61 -6.51	180.63 1.55 -6.20	171.99 1.63 -7.45	180.69 1.72 -6.54	189.78 2.66 -9.73	248.46 4.64 -11.75	260.81 5.97 -5.52	247.02 5.73 -2.23	202.78 3.42 -9.60	199.64 2.67 -6.22	186.73 1.98 -5.21	165.94 2.07 -3.83
HIGH FALLS___HY 23754	136.73 10.01 0.00	131.54 9.10 -8.67	130.44 8.62 -14.05	127.78 8.95 -5.49	135.36 10.60 0.00	167.63 12.56 0.00	209.71 15.18 0.00	241.72 19.34 0.00	249.48 21.82 -2.70	252.08 21.34 -13.14	252.06 19.44 -30.12	227.93 17.32 -22.25	220.44 15.99 -24.67	211.26 14.87 -23.51	205.02 13.84 -28.27	212.05 14.83 -24.79	230.63 16.67 -36.58	297.58 21.34 -44.17	293.26 23.19 -20.76	272.09 24.63 -8.40	244.48 18.61 -36.11	232.44 18.31 -23.37	215.29 16.16 -19.59	188.21 13.76 -14.41
HILLBURN___GT 23639	137.12 10.39 0.00	131.56 9.44 -8.36	130.25 8.94 -13.54	128.03 9.40 -5.30	135.00 10.23 0.00	166.55 11.48 0.00	207.76 13.23 0.00	240.18 17.80 0.00	247.13 19.56 -2.60	248.75 18.49 -12.67	249.03 17.61 -28.92	225.16 15.63 -21.17	217.98 14.56 -23.65	209.15 13.65 -22.62	203.19 13.04 -27.25	210.12 13.80 -23.89	227.67 14.90 -35.38	295.42 20.43 -42.92	291.93 22.45 -20.17	268.75 21.52 -8.16	241.35 16.50 -35.09	229.49 16.03 -22.71	213.30 14.73 -19.04	186.68 12.64 -14.00
HISHELDN_WT_PWR 323625	126.34 -0.38 0.00	114.36 -1.03 -1.62	109.65 -0.75 -2.63	113.23 -1.13 -1.03	123.90 -0.87 0.00	155.54 0.47 0.00	192.78 -1.75 0.00	218.39 -4.00 0.00	219.62 -5.85 -0.51	215.27 -4.79 -2.46	202.68 -5.46 -5.64	185.37 -7.16 -4.16	177.01 -7.38 -4.62	170.18 -7.10 -4.40	161.67 -6.52 -5.29	170.69 -6.38 -4.64	178.79 -5.50 -6.90	235.30 -5.11 -8.34	248.49 -4.74 -3.92	236.35 -4.30 -1.59	191.06 -5.51 -6.82	188.88 -6.29 -4.41	176.95 -6.29 -3.70	157.31 -5.44 -2.72
HOLTSVILLE_IC_1 23690	135.45 8.74 0.01	131.11 8.54 -8.80	131.09 9.05 -14.27	128.31 9.40 -5.58	133.99 9.23 0.01	165.14 10.07 0.01	201.14 6.62 0.01	231.03 8.66 0.02	239.18 11.92 -2.30	226.90 9.80 0.50	238.39 14.77 -21.11	226.23 15.07 -22.79	220.86 15.99 -25.10	211.66 14.87 -23.92	204.49 12.87 -28.72	210.70 13.10 -25.18	233.03 15.07 -40.58	295.88 18.57 -45.24	292.04 21.44 -21.28	264.63 16.98 -8.60	244.25 17.45 -37.04	231.27 16.59 -23.93	214.68 15.08 -20.06	190.79 16.00 -14.76

HOLTSVILLE_IC_10 23699	135.96 9.25 0.01	131.55 8.99 -8.80	131.52 9.49 -14.27	128.76 9.85 -5.58	134.50 9.74 0.01	165.92 10.85 0.01	202.31 7.79 0.01	231.71 9.34 0.02	238.74 11.47 -2.31	226.56 9.35 0.39	238.30 14.38 -21.42	226.41 15.25 -22.79	222.13 17.26 -25.10	212.69 15.89 -23.92	205.46 13.84 -28.72	211.75 14.14 -25.18	232.73 14.55 -40.80	295.42 18.11 -45.24	291.54 20.95 -21.28	263.92 16.26 -8.60	243.69 16.88 -37.05	231.27 16.59 -23.93	215.57 15.97 -20.06	191.75 16.96 -14.76
HOLTSVILLE_IC_2 23691	135.45 8.74 0.01	131.11 8.54 -8.80	131.09 9.05 -14.27	128.31 9.40 -5.58	133.99 9.23 0.01	165.14 10.07 0.01	201.14 6.62 0.01	231.03 8.66 0.02	239.18 11.92 -2.30	226.90 9.80 0.50	238.39 14.77 -21.11	226.23 15.07 -22.79	220.86 15.99 -25.10	211.66 14.87 -23.92	204.49 12.87 -28.72	210.70 13.10 -25.18	233.03 15.07 -40.58	295.88 18.57 -45.24	292.04 21.44 -21.28	264.63 16.98 -8.60	244.25 17.45 -37.04	231.27 16.59 -23.93	214.68 15.08 -20.06	190.79 16.00 -14.76
HOLTSVILLE_IC_3 23692	135.45 8.74 0.01	131.11 8.54 -8.80	131.09 9.05 -14.27	128.31 9.40 -5.58	133.99 9.23 0.01	165.14 10.07 0.01	201.14 6.62 0.01	231.03 8.66 0.02	239.18 11.92 -2.30	226.90 9.80 0.50	238.39 14.77 -21.11	226.23 15.07 -22.79	220.86 15.99 -25.10	211.66 14.87 -23.92	204.49 12.87 -28.72	210.70 13.10 -25.18	233.03 15.07 -40.58	295.88 18.57 -45.24	292.04 21.44 -21.28	264.63 16.98 -8.60	244.25 17.45 -37.04	231.27 16.59 -23.93	214.68 15.08 -20.06	190.79 16.00 -14.76
HOLTSVILLE_IC_4 23693	135.45 8.74 0.01	131.11 8.54 -8.80	131.09 9.05 -14.27	128.31 9.40 -5.58	133.99 9.23 0.01	165.14 10.07 0.01	201.14 6.62 0.01	231.03 8.66 0.02	239.18 11.92 -2.30	226.90 9.80 0.50	238.39 14.77 -21.11	226.23 15.07 -22.79	220.86 15.99 -25.10	211.66 14.87 -23.92	204.49 12.87 -28.72	210.70 13.10 -25.18	233.03 15.07 -40.58	295.88 18.57 -45.24	292.04 21.44 -21.28	264.63 16.98 -8.60	244.25 17.45 -37.04	231.27 16.59 -23.93	214.68 15.08 -20.06	190.79 16.00 -14.76
HOLTSVILLE_IC_5 23694	135.45 8.74 0.01	131.11 8.54 -8.80	131.09 9.05 -14.27	128.31 9.40 -5.58	133.99 9.23 0.01	165.14 10.07 0.01	201.14 6.62 0.01	231.03 8.66 0.02	239.18 11.92 -2.30	226.90 9.80 0.50	238.39 14.77 -21.11	226.23 15.07 -22.79	220.86 15.99 -25.10	211.66 14.87 -23.92	204.49 12.87 -28.72	210.70 13.10 -25.18	233.03 15.07 -40.58	295.88 18.57 -45.24	292.04 21.44 -21.28	264.63 16.98 -8.60	244.25 17.45 -37.04	231.27 16.59 -23.93	214.68 15.08 -20.06	190.79 16.00 -14.76
HOLTSVILLE_IC_6 23695	135.96 9.25 0.01	131.55 8.99 -8.80	131.52 9.49 -14.27	128.76 9.85 -5.58	134.50 9.74 0.01	165.92 10.85 0.01	202.31 7.79 0.01	231.71 9.34 0.02	238.74 11.47 -2.31	226.56 9.35 0.39	238.30 14.38 -21.42	226.41 15.25 -22.79	222.13 17.26 -25.10	212.69 15.89 -23.92	205.46 13.84 -28.72	211.75 14.14 -25.18	232.73 14.55 -40.80	295.42 18.11 -45.24	291.54 20.95 -21.28	263.92 16.26 -8.60	243.69 16.88 -37.05	231.27 16.59 -23.93	215.57 15.97 -20.06	191.75 16.96 -14.76
HOLTSVILLE_IC_7 23696	135.96 9.25 0.01	131.55 8.99 -8.80	131.52 9.49 -14.27	128.76 9.85 -5.58	134.50 9.74 0.01	165.92 10.85 0.01	202.31 7.79 0.01	231.71 9.34 0.02	238.74 11.47 -2.31	226.56 9.35 0.39	238.30 14.38 -21.42	226.41 15.25 -22.79	222.13 17.26 -25.10	212.69 15.89 -23.92	205.46 13.84 -28.72	211.75 14.14 -25.18	232.73 14.55 -40.80	295.42 18.11 -45.24	291.54 20.95 -21.28	263.92 16.26 -8.60	243.69 16.88 -37.05	231.27 16.59 -23.93	215.57 15.97 -20.06	191.75 16.96 -14.76
HOLTSVILLE_IC_8 23697	135.96 9.25 0.01	131.55 8.99 -8.80	131.52 9.49 -14.27	128.76 9.85 -5.58	134.50 9.74 0.01	165.92 10.85 0.01	202.31 7.79 0.01	231.71 9.34 0.02	238.74 11.47 -2.31	226.56 9.35 0.39	238.30 14.38 -21.42	226.41 15.25 -22.79	222.13 17.26 -25.10	212.69 15.89 -23.92	205.46 13.84 -28.72	211.75 14.14 -25.18	232.73 14.55 -40.80	295.42 18.11 -45.24	291.54 20.95 -21.28	263.92 16.26 -8.60	243.69 16.88 -37.05	231.27 16.59 -23.93	215.57 15.97 -20.06	191.75 16.96 -14.76
HOLTSVILLE_IC_9 23698	135.96 9.25 0.01	131.55 8.99 -8.80	131.52 9.49 -14.27	128.76 9.85 -5.58	134.50 9.74 0.01	165.92 10.85 0.01	202.31 7.79 0.01	231.71 9.34 0.02	238.74 11.47 -2.31	226.56 9.35 0.39	238.30 14.38 -21.42	226.41 15.25 -22.79	222.13 17.26 -25.10	212.69 15.89 -23.92	205.46 13.84 -28.72	211.75 14.14 -25.18	232.73 14.55 -40.80	295.42 18.11 -45.24	291.54 20.95 -21.28	263.92 16.26 -8.60	243.69 16.88 -37.05	231.27 16.59 -23.93	215.57 15.97 -20.06	191.75 16.96 -14.76
HOWARD_WT_PWR 323690	132.29 5.57 0.00	119.80 4.09 -1.95	114.79 3.87 -3.15	118.30 3.73 -1.23	128.64 3.87 0.00	162.06 6.98 0.00	201.92 7.39 0.00	229.71 7.33 0.00	231.65 6.08 -0.61	226.86 6.31 -2.95	214.32 5.06 -6.76	196.36 3.00 -4.99	187.47 2.17 -5.54	180.23 2.08 -5.28	171.04 1.80 -6.34	180.22 2.24 -5.56	189.03 3.36 -8.28	248.09 6.02 -10.00	261.99 7.98 -4.70	248.61 7.65 -1.90	202.30 4.37 -8.17	199.48 3.44 -5.29	187.02 3.05 -4.43	165.70 2.40 -3.26
HQ_GEN_CEDARS 23644	121.78 -4.94 0.00	109.44 -4.32 0.00	103.67 -4.09 0.00	109.36 -3.97 0.00	120.39 -4.37 0.00	150.10 -4.97 0.00	189.47 -5.06 0.00	215.72 -6.67 0.00	217.55 -7.42 0.00	210.43 -7.18 0.00	195.82 -6.68 0.00	182.15 -6.21 0.00	174.55 -5.22 0.00	167.52 -5.36 0.00	157.53 -5.37 0.00	166.05 -6.38 0.00	171.01 -6.38 0.00	227.43 -4.64 0.00	240.35 -8.97 0.00	230.22 -8.84 0.00	182.55 -7.21 0.00	183.70 -7.05 0.00	173.25 -6.29 0.00	154.91 -5.13 0.00
HQ_GEN_CEDARS_PROXY 323590	121.78 -4.94 0.00	109.44 -4.32 0.00	103.67 -4.09 0.00	109.36 -3.97 0.00	120.39 -4.37 0.00	150.10 -4.97 0.00	189.47 -5.06 0.00	215.72 -6.67 0.00	217.55 -7.42 0.00	210.43 -7.18 0.00	195.82 -6.68 0.00	182.15 -6.21 0.00	174.55 -5.22 0.00	167.52 -5.36 0.00	157.53 -5.37 0.00	166.05 -6.38 0.00	171.01 -6.38 0.00	227.43 -4.64 0.00	240.35 -8.97 0.00	230.22 -8.84 0.00	182.55 -7.21 0.00	183.70 -7.05 0.00	173.25 -6.29 0.00	154.91 -5.13 0.00
HQ_GEN_IMPORT 323601	95.92 -2.79 28.02	68.40 -2.39 42.97	67.50 -2.27 38.00	71.60 -2.27 39.46	83.30 -2.63 38.84	100.75 -3.10 51.22	129.20 -3.50 61.83	144.80 -4.23 73.35	146.20 -4.28 74.49	139.70 -4.14 73.76	119.40 -3.85 79.25	108.60 -3.58 76.18	103.60 -3.42 72.75	95.26 -3.29 74.33	91.49 -3.26 68.16	89.90 -3.45 79.08	126.95 -3.55 46.89	164.70 -4.17 63.20	129.80 -4.98 114.53	121.00 -4.78 113.28	127.14 -3.79 58.82	107.30 -3.81 79.64	86.10 -3.59 89.85	77.80 -3.05 79.19
HQ_GEN_WHEEL 23651	95.92 -2.79 28.02	68.40 -2.39 42.97	67.50 -2.27 38.00	71.60 -2.27 39.46	83.30 -2.63 38.84	100.75 -3.10 51.22	129.20 -3.50 61.83	144.80 -4.23 73.35	146.20 -4.28 74.49	139.70 -4.14 73.76	119.40 -3.85 79.25	108.60 -3.58 76.18	103.60 -3.42 72.75	95.26 -3.29 74.33	91.49 -3.26 68.16	89.90 -3.45 79.08	126.95 -3.55 46.89	164.70 -4.17 63.20	129.80 -4.98 114.53	121.00 -4.78 113.28	127.14 -3.79 58.82	107.30 -3.81 79.64	86.10 -3.59 89.85	77.80 -3.05 79.19
HUDSON_AVE_GT_3 23810	139.03 12.29 -0.02	133.99 11.38 -8.85	132.72 10.67 -14.29	130.04 11.11 -5.60	136.88 12.10 -0.01	168.41 13.34 0.00	209.89 15.36 0.00	243.52 21.14 0.00	251.12 23.40 -2.76	272.64 22.42 -32.62	265.66 21.45 -41.70	259.67 19.22 -52.08	234.32 17.98 -36.57	218.09 17.12 -28.10	207.77 16.13 -28.73	214.69 17.07 -25.19	250.52 18.45 -54.69	302.16 24.84 -45.25	297.52 26.93 -21.27	273.27 25.59 -8.61	246.65 19.92 -36.98	233.76 19.07 -23.93	217.72 18.13 -20.06	190.48 15.69 -14.76

HUDSON AVE_GT_4 23540	139.03 12.29 -0.02	133.99 11.38 -8.85	132.72 10.67 -14.29	130.04 11.11 -5.60	136.88 12.10 -0.01	168.41 13.34 0.00	209.89 15.36 0.00	243.52 21.14 0.00	251.12 23.40 -2.76	272.64 22.42 -32.62	265.66 21.45 -41.70	259.67 19.22 -52.08	234.32 17.98 -36.57	218.09 17.12 -28.10	207.77 16.13 -28.73	214.69 17.07 -25.19	250.52 18.45 -54.69	302.16 24.84 -45.25	297.52 26.93 -21.27	273.27 25.59 -8.61	246.65 19.92 -36.98	233.76 19.07 -23.93	217.72 18.13 -20.06	190.48 15.69 -14.76
HUDSON AVE_GT_5 23657	139.03 12.29 -0.02	133.99 11.38 -8.85	132.72 10.67 -14.29	130.04 11.11 -5.60	136.88 12.10 -0.01	168.41 13.34 0.00	209.89 15.36 0.00	243.52 21.14 0.00	251.12 23.40 -2.76	272.64 22.42 -32.62	265.66 21.45 -41.70	259.67 19.22 -52.08	234.32 17.98 -36.57	218.09 17.12 -28.10	207.77 16.13 -28.73	214.69 17.07 -25.19	250.52 18.45 -54.69	302.16 24.84 -45.25	297.52 26.93 -21.27	273.27 25.59 -8.61	246.65 19.92 -36.98	233.76 19.07 -23.93	217.72 18.13 -20.06	190.48 15.69 -14.76
HUDSON_AVE_10 24168	138.15 11.41 -0.02	133.05 10.46 -8.82	131.96 9.91 -14.29	129.24 10.31 -5.60	135.88 11.10 -0.01	167.48 12.41 0.00	208.72 14.19 0.00	242.41 20.02 0.00	249.54 21.82 -2.76	270.89 20.68 -32.61	253.06 19.86 -30.71	228.94 17.70 -22.87	221.55 16.53 -25.25	212.38 15.57 -23.94	206.46 14.82 -28.73	213.31 15.69 -25.19	231.87 16.86 -37.63	300.30 22.98 -45.25	295.52 24.93 -21.27	271.58 23.90 -8.61	245.53 18.79 -36.98	232.43 17.74 -23.93	216.66 17.07 -20.06	189.50 14.71 -14.76
HUNTER MOUNT___DRP 323613	140.54 13.81 0.00	135.76 12.40 -9.59	134.95 11.64 -15.55	131.65 12.24 -6.08	138.37 13.60 0.00	172.28 17.21 0.00	216.31 21.78 0.00	248.17 25.78 0.00	256.53 28.57 -2.99	260.86 28.72 -14.54	261.34 25.51 -33.32	235.96 22.97 -24.62	228.28 21.20 -27.30	218.42 19.53 -26.02	212.59 18.40 -31.28	219.50 19.65 -27.43	239.56 21.45 -40.73	311.88 30.63 -49.18	305.59 33.16 -23.11	280.67 32.26 -9.35	254.26 24.29 -40.21	240.81 24.03 -26.02	222.34 21.00 -21.81	193.53 17.45 -16.05
HUNTINGTON_RES_REC 323705	134.58 7.86 0.01	130.31 7.74 -8.80	130.22 8.19 -14.27	127.41 8.50 -5.58	132.86 8.11 0.01	163.59 8.52 0.01	201.91 7.39 0.01	233.04 10.67 0.02	241.89 14.61 -2.31	230.05 12.84 0.38	241.29 17.42 -21.37	228.11 16.96 -22.79	221.76 16.89 -25.10	212.36 15.57 -23.92	204.98 13.36 -28.72	211.40 13.80 -25.18	234.79 16.67 -40.74	298.89 21.59 -45.24	295.05 24.45 -21.28	267.74 20.08 -8.59	246.54 19.73 -37.05	233.39 18.70 -23.93	215.21 15.61 -20.06	190.31 15.52 -14.76
HUNTLEY___63 23557	124.57 -2.16 0.00	112.69 -2.50 -1.43	107.81 -2.27 -2.31	111.63 -2.60 -0.91	122.39 -2.37 0.00	153.99 -1.08 0.00	190.06 -4.47 0.00	213.71 -8.68 0.00	214.62 -10.79 -0.44	210.63 -9.13 -2.16	197.54 -9.92 -4.96	180.35 -11.68 -3.66	172.15 -11.68 -4.06	165.51 -11.23 -3.87	157.13 -10.43 -4.66	166.17 -10.34 -4.08	174.23 -9.23 -6.08	229.44 -9.97 -7.34	243.04 -9.73 -3.45	231.37 -9.08 -1.40	186.09 -9.67 -6.00	184.33 -10.30 -3.88	173.09 -9.70 -3.25	154.10 -8.33 -2.39
HUNTLEY___64 23558	124.57 -2.16 0.00	112.69 -2.50 -1.43	107.81 -2.27 -2.31	111.63 -2.60 -0.91	122.39 -2.37 0.00	153.99 -1.08 0.00	190.06 -4.47 0.00	213.71 -8.68 0.00	214.62 -10.79 -0.44	210.63 -9.13 -2.16	197.54 -9.92 -4.96	180.35 -11.68 -3.66	172.15 -11.68 -4.06	165.51 -11.23 -3.87	157.13 -10.43 -4.66	166.17 -10.34 -4.08	174.23 -9.23 -6.08	229.44 -9.97 -7.34	243.04 -9.73 -3.45	231.37 -9.08 -1.40	186.09 -9.67 -6.00	184.33 -10.30 -3.88	173.09 -9.70 -3.25	154.10 -8.33 -2.39
HUNTLEY___65 23559	124.57 -2.16 0.00	112.69 -2.50 -1.43	107.81 -2.27 -2.31	111.63 -2.60 -0.91	122.39 -2.37 0.00	153.99 -1.08 0.00	190.06 -4.47 0.00	213.71 -8.68 0.00	214.62 -10.79 -0.44	210.63 -9.13 -2.16	197.54 -9.92 -4.96	180.35 -11.68 -3.66	172.15 -11.68 -4.06	165.51 -11.23 -3.87	157.13 -10.43 -4.66	166.17 -10.34 -4.08	174.23 -9.23 -6.08	229.44 -9.97 -7.34	243.04 -9.73 -3.45	231.37 -9.08 -1.40	186.09 -9.67 -6.00	184.33 -10.30 -3.88	173.09 -9.70 -3.25	154.10 -8.33 -2.39
HUNTLEY___66 23560	124.57 -2.16 0.00	112.69 -2.50 -1.43	107.81 -2.27 -2.31	111.63 -2.60 -0.91	122.39 -2.37 0.00	153.99 -1.08 0.00	190.06 -4.47 0.00	213.71 -8.68 0.00	214.62 -10.79 -0.44	210.63 -9.13 -2.16	197.54 -9.92 -4.96	180.35 -11.68 -3.66	172.15 -11.68 -4.06	165.51 -11.23 -3.87	157.13 -10.43 -4.66	166.17 -10.34 -4.08	174.23 -9.23 -6.08	229.44 -9.97 -7.34	243.04 -9.73 -3.45	231.37 -9.08 -1.40	186.09 -9.67 -6.00	184.33 -10.30 -3.88	173.09 -9.70 -3.25	154.10 -8.33 -2.39
HUNTLEY___67 23561	123.68 -3.04 0.00	112.04 -3.18 -1.45	107.22 -2.90 -2.36	110.96 -3.29 -0.92	121.65 -3.11 0.00	152.75 -2.32 0.00	188.88 -5.65 0.00	213.26 -9.13 0.00	214.18 -11.24 -0.45	210.23 -9.57 -2.20	197.43 -10.12 -5.05	180.42 -11.68 -3.73	172.40 -11.51 -4.14	165.75 -11.07 -3.94	157.21 -10.43 -4.74	166.24 -10.34 -4.16	174.16 -9.41 -6.18	229.10 -10.44 -7.47	242.59 -10.23 -3.51	230.91 -9.57 -1.42	185.99 -9.88 -6.11	184.03 -10.68 -3.95	172.43 -10.42 -3.31	153.51 -8.96 -2.44
HUNTLEY___68 23562	123.68 -3.04 0.00	112.04 -3.18 -1.45	107.22 -2.90 -2.36	110.96 -3.29 -0.92	121.65 -3.11 0.00	152.75 -2.32 0.00	188.88 -5.65 0.00	213.26 -9.13 0.00	214.18 -11.24 -0.45	210.23 -9.57 -2.20	197.43 -10.12 -5.05	180.42 -11.68 -3.73	172.40 -11.51 -4.14	165.75 -11.07 -3.94	157.21 -10.43 -4.74	166.24 -10.34 -4.16	174.16 -9.41 -6.18	229.10 -10.44 -7.47	242.59 -10.23 -3.51	230.91 -9.57 -1.42	185.99 -9.88 -6.11	184.03 -10.68 -3.95	172.43 -10.42 -3.31	153.51 -8.96 -2.44
HYLAND___LFGE 323620	132.93 6.21 0.00	120.35 5.00 -1.58	115.06 4.74 -2.56	119.20 4.87 -1.00	127.75 2.99 0.00	161.28 6.21 0.00	189.67 -4.86 0.00	216.16 -6.23 0.00	218.04 -7.42 -0.49	212.60 -7.40 -2.40	200.50 -7.49 -5.49	188.66 -3.77 -4.06	180.49 -3.78 -4.50	173.36 -3.80 -4.29	164.15 -3.91 -5.16	173.15 -3.79 -4.52	180.57 -3.55 -6.73	230.91 -9.29 -8.13	244.17 -8.97 -3.82	232.95 -7.66 -1.54	189.19 -7.21 -6.64	188.94 -6.11 -4.30	188.71 5.57 -3.60	165.40 2.72 -2.65
INDECK___CORINTH 23802	137.62 10.90 0.00	135.51 9.89 -11.85	136.34 9.37 -19.20	130.82 9.98 -7.51	135.75 10.98 0.00	168.41 13.34 0.00	211.65 17.12 0.00	242.17 19.79 0.00	250.04 21.38 -3.69	256.90 21.34 -17.96	263.10 19.44 -41.16	238.94 20.16 -30.41	232.37 18.87 -33.72	223.69 18.68 -32.14	218.99 17.44 -38.64	224.93 18.63 -33.88	245.52 17.74 -50.40	316.85 23.91 -60.87	303.60 25.69 -28.60	275.26 24.63 -11.57	259.83 20.31 -49.76	242.61 19.65 -32.20	224.85 18.32 -27.00	194.61 14.71 -19.86
INDECK___ILION 23567	130.40 3.68 0.00	116.85 3.30 0.22	110.53 3.13 0.36	116.48 3.29 0.14	128.76 3.99 0.00	160.18 5.11 0.00	200.94 6.41 0.00	229.28 6.90 0.00	232.10 7.20 0.07	224.23 6.96 0.33	208.21 6.48 0.77	193.64 5.85 0.57	184.90 5.75 0.63	177.81 5.53 0.60	167.40 5.21 0.72	177.31 5.52 0.63	181.95 5.50 0.94	238.14 7.20 1.14	256.76 7.98 0.53	246.50 7.65 0.22	194.72 5.89 0.93	196.64 6.49 0.60	184.95 5.92 0.50	164.94 5.27 0.37
INDECK___OLEAN 23982	128.37 1.64 0.00	116.59 1.14 -1.69	111.69 1.19 -2.73	115.42 1.02 -1.07	126.14 1.37 0.00	158.33 3.26 0.00	197.05 2.52 0.00	224.15 1.77 0.00	225.04 -0.45 -0.53	220.38 0.22 -2.56	207.75 -0.61 -5.86	189.67 -3.02 -4.33	180.79 -3.78 -4.80	173.99 -3.46 -4.57	165.48 -2.93 -5.50	174.15 -3.10 -4.82	182.96 -1.60 -7.18	240.74 0.00 -8.67	254.39 1.00 -4.07	241.91 1.20 -1.65	195.52 -1.32 -7.09	193.25 -2.09 -4.59	180.50 -2.88 -3.84	160.95 -1.91 -2.83

INDECK___OSWEGO 23783	122.93 -3.80 0.00	110.92 -3.53 -0.68	105.52 -3.34 -1.10	110.13 -3.63 -0.43	121.02 -3.74 0.00	150.89 -4.18 0.00	189.47 -5.06 0.00	213.26 -9.13 0.00	214.16 -11.02 -0.21	207.76 -10.87 -1.03	194.74 -10.12 -2.36	181.63 -8.47 -1.74	173.44 -8.27 -1.93	167.11 -7.60 -1.84	158.12 -7.00 -2.21	166.96 -7.41 -1.94	172.29 -7.98 -2.89	223.73 -11.83 -3.49	238.75 -12.21 -1.64	228.02 -11.71 -0.66	183.88 -8.73 -2.85	184.02 -8.58 -1.85	174.98 -6.10 -1.55	156.21 -4.96 -1.14
INDECK___YERKES 23781	124.69 -2.03 0.00	112.80 -2.39 -1.43	107.92 -2.15 -2.31	111.63 -2.60 -0.91	122.52 -2.24 0.00	154.15 -0.92 0.00	190.25 -4.28 0.00	213.93 -8.45 0.00	214.62 -10.79 -0.44	210.83 -8.93 -2.16	197.74 -9.72 -4.96	180.53 -11.50 -3.66	172.33 -11.51 -4.06	165.51 -11.23 -3.87	157.13 -10.43 -4.66	166.17 -10.34 -4.08	174.23 -9.23 -6.08	229.67 -9.74 -7.34	243.04 -9.73 -3.45	231.37 -9.08 -1.40	186.09 -9.67 -6.00	184.33 -10.30 -3.88	173.27 -9.52 -3.25	154.27 -8.16 -2.39
INDIAN POINT_GT_1 24139	136.87 10.14 0.00	131.82 9.33 -8.72	130.73 8.84 -14.13	128.03 9.18 -5.52	134.62 9.85 0.00	166.08 11.01 0.00	207.17 12.64 0.00	239.51 17.12 0.00	246.79 19.11 -2.71	249.53 18.28 -13.64	250.26 17.42 -30.35	226.36 15.45 -22.54	218.99 14.39 -24.83	210.03 13.49 -23.66	204.20 12.87 -28.43	210.97 13.62 -24.92	229.47 14.90 -37.18	297.02 20.18 -44.77	292.30 21.95 -21.04	268.36 20.79 -8.51	242.68 16.32 -36.60	230.27 15.82 -23.69	214.12 14.73 -19.86	187.28 12.64 -14.61
INDIAN POINT_GT_2 23659	136.87 10.14 0.00	131.82 9.33 -8.72	130.73 8.84 -14.13	128.03 9.18 -5.52	134.62 9.85 0.00	166.08 11.01 0.00	207.17 12.64 0.00	239.51 17.12 0.00	246.79 19.11 -2.71	249.53 18.28 -13.64	250.26 17.42 -30.35	226.36 15.45 -22.54	218.99 14.39 -24.83	210.03 13.49 -23.66	204.20 12.87 -28.43	210.97 13.62 -24.92	229.47 14.90 -37.18	297.02 20.18 -44.77	292.30 21.95 -21.04	268.36 20.79 -8.51	242.68 16.32 -36.60	230.27 15.82 -23.69	214.12 14.73 -19.86	187.28 12.64 -14.61
INDIAN POINT_GT_3 24019	136.87 10.14 0.00	131.82 9.33 -8.72	130.73 8.84 -14.13	128.03 9.18 -5.52	134.62 9.85 0.00	166.08 11.01 0.00	207.17 12.64 0.00	239.51 17.12 0.00	246.79 19.11 -2.71	249.53 18.28 -13.64	250.26 17.42 -30.35	226.36 15.45 -22.54	218.99 14.39 -24.83	210.03 13.49 -23.66	204.20 12.87 -28.43	210.97 13.62 -24.92	229.47 14.90 -37.18	297.02 20.18 -44.77	292.30 21.95 -21.04	268.36 20.79 -8.51	242.68 16.32 -36.60	230.27 15.82 -23.69	214.12 14.73 -19.86	187.28 12.64 -14.61
INDIAN POINT___2 23530	136.48 9.76 0.00	131.36 8.99 -8.61	130.22 8.51 -13.94	127.63 8.85 -5.45	134.24 9.48 0.00	165.62 10.55 0.00	206.60 12.07 0.00	238.84 16.46 0.00	245.86 18.21 -2.68	248.48 17.41 -13.46	249.06 16.61 -29.95	225.32 14.70 -22.25	217.94 13.66 -24.51	209.21 12.97 -23.36	203.19 12.22 -28.06	209.96 12.94 -24.60	228.09 14.01 -36.70	295.51 19.25 -44.19	291.03 20.95 -20.77	267.30 19.83 -8.40	241.45 15.56 -36.13	229.20 15.07 -23.38	213.15 14.01 -19.60	186.46 12.01 -14.42
INDIAN POINT___3 23531	136.35 9.63 0.00	131.37 8.88 -8.72	130.31 8.41 -14.13	127.70 8.85 -5.53	134.24 9.48 0.00	165.46 10.39 0.00	206.40 11.87 0.00	238.61 16.23 0.00	245.90 18.21 -2.71	248.00 17.19 -13.22	249.03 16.40 -30.13	224.83 14.51 -21.96	218.05 13.66 -24.62	209.26 12.79 -23.59	203.57 12.22 -28.44	210.30 12.94 -24.93	228.24 14.01 -36.85	295.90 19.03 -44.79	291.05 20.68 -21.05	267.19 19.61 -8.52	241.74 15.36 -36.62	229.34 14.89 -23.70	213.23 13.83 -19.87	186.49 11.84 -14.61
IP CORINTH___1 23988	138.37 11.65 0.00	136.08 10.46 -11.85	136.99 10.02 -19.20	131.49 10.65 -7.51	136.37 11.61 0.00	169.33 14.26 0.00	212.81 18.28 0.00	243.52 21.14 0.00	251.37 22.71 -3.69	258.19 22.63 -17.96	264.33 20.67 -41.16	239.87 21.09 -30.41	233.45 19.95 -33.72	224.54 19.53 -32.14	219.95 18.40 -38.64	225.78 19.48 -33.88	246.58 18.79 -50.40	318.24 25.30 -60.87	305.10 27.18 -28.60	276.70 26.06 -11.57	260.96 21.44 -49.76	243.75 20.80 -32.20	225.75 19.22 -27.00	195.58 15.69 -19.86
IP___TICONDEROGA 23804	144.46 17.74 0.00	141.17 16.04 -11.36	141.25 15.09 -18.40	136.51 15.98 -7.20	142.47 17.71 0.00	176.48 21.41 0.00	221.18 26.65 0.00	253.51 31.13 0.00	261.35 32.85 -3.53	266.58 31.77 -17.21	270.90 28.96 -39.44	245.58 28.07 -29.14	238.52 26.44 -32.32	229.77 26.11 -30.79	224.53 24.60 -37.03	230.93 26.04 -32.46	252.99 27.31 -48.30	326.58 36.19 -58.32	315.10 38.38 -27.41	287.43 37.28 -11.09	266.10 28.66 -47.68	249.26 27.65 -30.86	231.97 26.57 -25.87	201.30 22.24 -19.03
ISLIP_RES_REC 323679	136.86 10.14 0.01	132.35 9.79 -8.80	132.28 10.24 -14.27	129.56 10.65 -5.58	135.36 10.60 0.01	167.17 12.10 0.01	204.05 9.53 0.01	233.92 11.56 0.02	241.00 13.72 -2.31	229.25 11.96 0.31	240.94 16.80 -21.64	228.47 17.32 -22.79	223.92 19.05 -25.10	214.25 17.45 -23.92	207.11 15.48 -28.72	213.46 15.85 -25.18	234.84 16.50 -40.96	298.20 20.89 -45.24	294.30 23.70 -21.28	266.79 19.13 -8.60	245.78 18.97 -37.05	233.18 18.50 -23.93	217.21 17.60 -20.06	193.03 18.24 -14.76
JARVIS____ 23743	127.86 1.14 0.00	114.57 1.02 0.22	108.38 0.97 0.36	114.09 0.90 0.14	125.76 0.99 0.00	156.31 1.23 0.00	196.08 1.55 0.00	224.15 1.77 0.00	226.92 2.02 0.07	219.22 1.95 0.33	203.55 1.82 0.77	189.49 1.69 0.57	180.76 1.61 0.63	173.83 1.55 0.60	163.65 1.46 0.72	173.34 1.55 0.63	178.04 1.59 0.94	232.78 1.85 1.14	251.02 2.24 0.53	240.99 2.15 0.22	190.53 1.70 0.93	192.06 1.91 0.60	180.65 1.61 0.50	161.10 1.44 0.37
JENNISON___1 23625	134.58 7.86 0.00	124.14 6.71 -3.66	120.05 6.36 -5.93	122.11 6.46 -2.32	132.25 7.49 0.00	165.01 9.93 0.00	207.17 12.64 0.00	237.94 15.56 0.00	242.08 15.97 -1.14	238.83 15.68 -5.55	229.99 14.77 -12.72	210.38 12.62 -9.39	201.71 11.52 -10.42	193.53 10.72 -9.93	184.12 9.28 -11.94	192.89 10.00 -10.47	204.51 11.52 -15.60	266.46 15.55 -18.84	275.87 17.70 -8.85	259.62 16.98 -3.58	217.88 12.72 -15.40	213.12 12.39 -9.97	198.66 10.77 -8.36	175.46 9.28 -6.15
JENNISON___2 23626	134.58 7.86 0.00	124.14 6.71 -3.66	120.05 6.36 -5.93	122.11 6.46 -2.32	132.25 7.49 0.00	165.01 9.93 0.00	207.17 12.64 0.00	237.94 15.56 0.00	242.08 15.97 -1.14	238.83 15.68 -5.55	229.99 14.77 -12.72	210.38 12.62 -9.39	201.71 11.52 -10.42	193.53 10.72 -9.93	184.12 9.28 -11.94	192.89 10.00 -10.47	204.51 11.52 -15.60	266.46 15.55 -18.84	275.87 17.70 -8.85	259.62 16.98 -3.58	217.88 12.72 -15.40	213.12 12.39 -9.97	198.66 10.77 -8.36	175.46 9.28 -6.15
JERICHO_RISE_WT_PWR 323719	124.31 -2.41 0.00	111.72 -2.04 0.00	105.83 -1.94 0.00	111.74 -1.59 0.00	122.52 -2.24 0.00	152.75 -2.32 0.00	192.97 -1.56 0.00	219.49 -2.90 0.00	222.04 -2.93 0.00	214.77 -2.83 0.00	199.66 -2.84 0.00	185.55 -2.82 0.00	177.26 -2.52 0.00	170.29 -2.59 0.00	160.13 -2.77 0.00	169.49 -2.93 0.00	174.73 -2.66 0.00	229.75 -2.32 0.00	246.07 -3.25 0.00	235.72 -3.35 0.00	186.53 -3.23 0.00	187.33 -3.43 0.00	176.12 -3.42 0.00	157.47 -2.57 0.00
KEDC PORT_JEFF_GT2 24210	134.58 7.86 0.01	130.31 7.74 -8.80	130.33 8.30 -14.27	127.52 8.61 -5.58	132.99 8.23 0.01	164.06 8.99 0.01	200.17 5.64 0.01	229.70 7.33 0.02	237.85 10.58 -2.30	225.65 8.48 0.43	237.36 13.57 -21.29	225.09 13.94 -22.79	220.14 15.27 -25.10	210.79 14.00 -23.92	203.68 12.05 -28.72	209.85 12.24 -25.18	232.09 14.01 -40.70	293.31 16.00 -45.24	289.54 18.94 -21.28	262.00 14.34 -8.60	243.30 16.50 -37.05	230.33 15.65 -23.93	213.78 14.18 -20.06	190.00 15.21 -14.76

KEDC PORT_JEFF_GT3 24211	134.58 7.86 0.01	130.31 7.74 -8.80	130.33 8.30 -14.27	127.52 8.61 -5.58	132.99 8.23 0.01	164.06 8.99 0.01	200.17 5.64 0.01	229.70 7.33 0.02	237.85 10.58 -2.30	225.65 8.48 0.43	237.36 13.57 -21.29	225.09 13.94 -22.79	220.14 15.27 -25.10	210.79 14.00 -23.92	203.68 12.05 -28.72	209.85 12.24 -25.18	232.09 14.01 -40.70	293.31 16.00 -45.24	289.54 18.94 -21.28	262.00 14.34 -8.60	243.30 16.50 -37.05	230.33 15.65 -23.93	213.78 14.18 -20.06	190.00 15.21 -14.76
KEDC_GLWD_GT4 24219	137.49 10.77 0.00	132.82 10.24 -8.81	132.29 10.24 -14.28	129.57 10.65 -5.59	135.74 10.98 0.00	167.01 11.94 0.00	207.94 13.41 0.00	240.82 18.45 0.01	249.45 21.82 -2.67	246.40 20.68 -8.12	262.43 22.48 -37.45	231.91 20.72 -22.83	224.29 19.42 -25.10	215.11 18.32 -23.92	208.26 16.62 -28.73	214.86 17.24 -25.19	247.19 19.86 -49.94	302.84 25.53 -45.25	298.86 28.16 -21.38	273.00 25.33 -8.61	249.20 22.19 -37.25	236.06 21.36 -23.94	217.92 18.32 -20.07	191.44 16.64 -14.76
KEDC_GLWD_GT5 24220	137.49 10.77 0.00	132.82 10.24 -8.81	132.29 10.24 -14.28	129.57 10.65 -5.59	135.74 10.98 0.00	167.01 11.94 0.00	207.94 13.41 0.00	240.82 18.45 0.01	249.45 21.82 -2.67	246.40 20.68 -8.12	262.43 22.48 -37.45	231.91 20.72 -22.83	224.29 19.42 -25.10	215.11 18.32 -23.92	208.26 16.62 -28.73	214.86 17.24 -25.19	247.19 19.86 -49.94	302.84 25.53 -45.25	298.86 28.16 -21.38	273.00 25.33 -8.61	249.20 22.19 -37.25	236.06 21.36 -23.94	217.92 18.32 -20.07	191.44 16.64 -14.76
KENSICO____ 23655	137.49 10.77 0.00	132.57 10.01 -8.79	131.49 9.49 -14.24	128.75 9.85 -5.57	135.36 10.60 0.00	166.85 11.78 0.00	208.14 13.61 0.00	240.83 18.45 0.00	248.17 20.47 -2.74	251.05 19.59 -13.86	251.94 18.84 -30.61	227.89 16.76 -22.77	220.44 15.63 -25.04	211.42 14.69 -23.86	205.57 14.01 -28.65	212.38 14.83 -25.12	230.86 15.97 -37.51	298.79 21.59 -45.13	293.95 23.43 -21.21	270.11 22.47 -8.58	244.10 17.45 -36.90	231.60 16.97 -23.88	215.36 15.80 -20.02	188.35 13.60 -14.72
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	137.24 10.51 0.00	131.39 9.44 -8.19	129.97 8.94 -13.27	127.92 9.40 -5.19	136.00 11.23 0.00	168.41 13.34 0.00	210.67 16.14 0.00	243.07 20.69 0.00	250.91 23.40 -2.55	252.85 22.84 -12.41	251.80 20.86 -28.43	228.02 18.65 -21.01	220.33 17.26 -23.30	210.97 15.89 -22.20	204.58 14.98 -26.69	211.87 16.04 -23.40	229.61 17.91 -34.31	296.26 22.76 -41.44	293.48 24.69 -19.47	273.24 26.30 -7.88	243.55 19.92 -33.88	232.14 19.47 -21.92	215.32 17.41 -18.38	188.27 14.71 -13.52
KIAC_JFK_GT1 23816	137.89 11.15 -0.02	132.71 10.12 -8.82	131.64 9.59 -14.29	128.90 9.98 -5.60	135.51 10.73 -0.01	167.18 12.10 0.00	208.72 14.19 0.00	243.07 20.69 0.00	249.32 21.60 -2.76	270.01 19.80 -32.61	252.23 19.03 -30.71	228.20 16.96 -22.87	221.01 15.99 -25.25	211.84 15.03 -23.94	205.80 14.17 -28.73	212.61 14.99 -25.19	231.32 16.31 -37.63	299.37 22.06 -45.25	294.76 24.18 -21.27	271.35 23.67 -8.61	245.71 18.97 -36.98	232.22 17.54 -23.93	217.01 17.41 -20.06	189.50 14.71 -14.76
KIAC_JFK_GT2 23817	137.89 11.15 -0.02	132.71 10.12 -8.82	131.64 9.59 -14.29	128.90 9.98 -5.60	135.51 10.73 -0.01	167.18 12.10 0.00	208.72 14.19 0.00	243.07 20.69 0.00	249.32 21.60 -2.76	270.01 19.80 -32.61	252.23 19.03 -30.71	228.20 16.96 -22.87	221.01 15.99 -25.25	211.84 15.03 -23.94	205.80 14.17 -28.73	212.61 14.99 -25.19	231.32 16.31 -37.63	299.37 22.06 -45.25	294.76 24.18 -21.27	271.35 23.67 -8.61	245.71 18.97 -36.98	232.22 17.54 -23.93	217.01 17.41 -20.06	189.50 14.71 -14.76
KINTIGH____ 23543	119.88 -6.85 0.00	108.52 -6.48 -1.23	103.73 -6.03 -2.00	107.54 -6.58 -0.78	117.90 -6.86 0.00	147.63 -7.44 0.00	183.24 -11.29 0.00	207.25 -15.13 0.00	208.24 -17.11 -0.38	203.80 -15.67 -1.87	191.59 -15.19 -4.28	175.71 -15.82 -3.17	168.00 -15.28 -3.51	161.53 -14.70 -3.35	153.24 -13.68 -4.02	161.82 -14.14 -3.53	168.80 -13.84 -5.25	221.48 -16.93 -6.34	234.84 -17.46 -2.98	224.00 -16.26 -1.21	180.51 -14.43 -5.18	179.04 -15.07 -3.35	167.98 -14.37 -2.81	149.46 -12.65 -2.07
LEDERLE____ 23769	137.49 10.77 0.00	132.03 9.79 -8.47	130.87 9.37 -13.73	128.45 9.75 -5.37	135.25 10.48 0.00	166.85 11.78 0.00	208.34 13.81 0.00	240.83 18.45 0.00	247.86 20.26 -2.64	249.60 19.15 -12.84	249.83 18.02 -29.31	225.79 16.00 -21.42	218.65 14.91 -23.96	209.80 14.00 -22.93	203.90 13.36 -27.63	210.79 14.14 -24.23	228.66 15.42 -35.85	296.71 21.12 -43.52	292.69 22.92 -20.45	269.32 21.98 -8.27	242.42 17.09 -35.58	230.19 16.41 -23.03	213.92 15.08 -19.30	187.19 12.96 -14.20
LINDEN COGEN____ 23786	139.03 12.29 -0.02	133.99 11.38 -8.85	132.62 10.57 -14.29	129.92 10.99 -5.60	136.88 12.10 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	243.52 21.14 0.00	251.12 23.40 -2.76	272.64 22.42 -32.62	265.26 21.06 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.74 16.76 -28.10	207.61 15.97 -28.73	214.53 16.91 -25.19	250.18 18.10 -54.69	301.90 24.59 -45.25	297.28 26.69 -21.27	273.27 25.59 -8.61	246.65 19.92 -36.98	233.39 18.70 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
LIPA_MISC_IPP 23656	135.58 8.87 0.01	131.11 8.54 -8.80	131.19 9.15 -14.27	128.43 9.52 -5.58	134.23 9.48 0.01	165.61 10.55 0.01	200.17 5.64 0.01	229.03 6.67 0.02	237.40 10.13 -2.30	225.17 8.06 0.49	236.81 13.15 -21.15	224.90 13.74 -22.79	219.61 14.74 -25.10	210.63 13.84 -23.92	203.51 11.89 -28.72	209.67 12.07 -25.18	232.00 14.01 -40.60	294.24 16.93 -45.24	290.55 19.95 -21.28	262.73 15.07 -8.60	242.74 15.94 -37.04	229.75 15.07 -23.93	213.43 13.83 -20.06	190.64 15.85 -14.76
LISF__SOLAR 323691	135.85 9.13 0.01	131.33 8.76 -8.80	131.30 9.27 -14.27	128.54 9.63 -5.58	134.50 9.74 0.01	165.92 10.85 0.01	200.35 5.83 0.01	229.48 7.11 0.02	238.07 10.80 -2.30	225.84 8.71 0.47	237.47 13.78 -21.20	225.29 14.13 -22.79	219.97 15.10 -25.10	210.79 14.00 -23.92	203.68 12.05 -28.72	209.85 12.24 -25.18	232.57 14.55 -40.64	294.93 17.63 -45.24	291.28 20.68 -21.28	263.43 15.77 -8.60	243.30 16.50 -37.05	230.13 15.44 -23.93	213.61 14.01 -20.06	190.95 16.16 -14.76
LITTLE FALLS__HYD 24013	134.71 7.99 0.00	120.72 7.17 0.22	114.31 6.90 0.36	120.33 7.14 0.14	133.50 8.73 0.00	166.08 11.01 0.00	208.34 13.81 0.00	237.06 14.67 0.00	239.97 15.07 0.07	231.85 14.58 0.33	215.30 13.57 0.77	200.04 12.24 0.57	191.19 12.05 0.63	183.86 11.58 0.60	172.93 10.75 0.72	183.17 11.38 0.63	187.97 11.52 0.94	246.01 15.08 1.14	265.23 16.45 0.53	254.38 15.53 0.22	200.98 12.16 0.93	203.70 13.55 0.60	191.60 12.56 0.50	170.70 11.03 0.37
LI_NEWBRDGE__DRP 323616	135.34 8.62 0.01	131.21 8.64 -8.80	130.97 8.94 -14.27	128.20 9.29 -5.58	133.75 8.99 0.01	164.37 9.30 0.01	203.86 9.34 0.01	236.16 13.79 0.02	245.21 18.00 -2.24	232.20 16.33 1.73	240.45 20.25 -17.70	230.56 19.41 -22.78	223.22 18.35 -25.10	214.08 17.29 -23.92	206.44 14.82 -28.72	212.94 15.34 -25.18	234.49 18.99 -38.11	301.67 24.36 -45.23	298.00 27.43 -21.26	271.33 23.67 -8.59	248.75 22.00 -36.99	235.85 21.17 -23.93	216.84 17.24 -20.07	191.13 16.33 -14.76
LONG LAKE_PHOENIX 24014	123.68 -3.04 0.00	111.51 -2.96 -0.70	106.10 -2.80 -1.14	110.72 -3.05 -0.45	121.77 -3.00 0.00	151.97 -3.10 0.00	190.83 -3.70 0.00	216.83 -5.55 0.00	218.21 -6.98 -0.22	211.70 -6.97 -1.07	198.46 -6.49 -2.45	184.90 -5.27 -1.81	176.56 -5.22 -2.00	169.95 -4.84 -1.91	160.81 -4.39 -2.30	169.96 -4.48 -2.01	175.42 -4.97 -3.00	228.04 -7.65 -3.62	243.29 -7.73 -1.70	232.34 -7.41 -0.69	187.40 -5.31 -2.96	187.33 -5.34 -1.92	176.47 -4.67 -1.61	157.37 -3.84 -1.18

LOVETT___3 23632	136.48 9.76 0.00	131.26 8.99 -8.50	130.17 8.62 -13.78	127.67 8.95 -5.39	134.37 9.61 0.00	165.62 10.55 0.00	206.60 12.07 0.00	238.84 16.46 0.00	245.83 18.21 -2.65	247.47 16.98 -12.89	248.12 16.21 -29.41	224.16 14.31 -21.49	217.12 13.30 -24.04	208.50 12.61 -23.01	202.52 11.89 -27.73	209.32 12.58 -24.31	227.21 13.84 -35.98	294.54 18.79 -43.68	290.29 20.45 -20.52	266.97 19.61 -8.30	240.65 15.19 -35.71	228.55 14.69 -23.11	212.55 13.64 -19.37	185.96 11.68 -14.25
LOVETT___4 23642	136.48 9.76 0.00	131.26 8.99 -8.50	130.17 8.62 -13.78	127.67 8.95 -5.39	134.37 9.61 0.00	165.62 10.55 0.00	206.60 12.07 0.00	238.84 16.46 0.00	245.83 18.21 -2.65	247.47 16.98 -12.89	248.12 16.21 -29.41	224.16 14.31 -21.49	217.12 13.30 -24.04	208.50 12.61 -23.01	202.52 11.89 -27.73	209.32 12.58 -24.31	227.21 13.84 -35.98	294.54 18.79 -43.68	290.29 20.45 -20.52	266.97 19.61 -8.30	240.65 15.19 -35.71	228.55 14.69 -23.11	212.55 13.64 -19.37	185.96 11.68 -14.25
LOVETT___5 23593	136.48 9.76 0.00	131.26 8.99 -8.50	130.17 8.62 -13.78	127.67 8.95 -5.39	134.37 9.61 0.00	165.62 10.55 0.00	206.60 12.07 0.00	238.84 16.46 0.00	245.83 18.21 -2.65	247.47 16.98 -12.89	248.12 16.21 -29.41	224.16 14.31 -21.49	217.12 13.30 -24.04	208.50 12.61 -23.01	202.52 11.89 -27.73	209.32 12.58 -24.31	227.21 13.84 -35.98	294.54 18.79 -43.68	290.29 20.45 -20.52	266.97 19.61 -8.30	240.65 15.19 -35.71	228.55 14.69 -23.11	212.55 13.64 -19.37	185.96 11.68 -14.25
LOWER RAQUET___HYD 24057	122.17 -4.56 0.00	109.78 -3.99 0.00	103.99 -3.77 0.00	109.82 -3.51 0.00	121.14 -3.62 0.00	151.66 -3.41 0.00	191.62 -2.91 0.00	217.70 -4.68 0.00	218.22 -6.74 0.00	211.28 -6.32 0.00	196.62 -5.88 0.00	182.72 -5.65 0.00	176.18 -3.59 0.00	169.07 -3.80 0.00	158.67 -4.24 0.00	166.05 -6.38 0.00	171.01 -6.38 0.00	226.03 -6.04 0.00	239.59 -9.73 0.00	229.25 -9.81 0.00	182.16 -7.60 0.00	183.70 -7.05 0.00	174.32 -5.21 0.00	156.19 -3.84 0.00
LOWER___HUDSON 24059	137.24 10.51 0.00	134.97 9.44 -11.76	135.77 8.94 -19.06	130.19 9.40 -7.45	135.11 10.35 0.00	167.63 12.56 0.00	210.28 15.75 0.00	241.51 19.13 0.00	249.10 20.47 -3.66	255.43 20.01 -17.83	261.78 18.43 -40.86	236.07 17.52 -30.18	229.78 16.53 -33.47	220.85 16.08 -31.90	216.41 15.15 -38.36	222.26 16.20 -33.63	244.08 16.67 -50.03	314.29 21.81 -60.42	301.13 23.43 -28.39	273.27 22.72 -11.49	256.98 17.83 -49.39	240.08 17.36 -31.96	222.84 16.51 -26.80	193.34 13.60 -19.71
LWR___OSWEGATCHIE_HYD 23850	123.94 -2.79 0.00	111.15 -2.61 0.00	105.29 -2.47 0.00	110.94 -2.39 0.00	122.52 -2.24 0.00	153.37 -1.70 0.00	193.56 -0.97 0.00	220.60 -1.79 0.00	222.04 -2.93 0.00	215.21 -2.39 0.00	200.28 -2.22 0.00	185.91 -2.45 0.00	178.52 -1.25 0.00	171.32 -1.56 0.00	160.62 -2.28 0.00	168.80 -3.63 0.00	174.01 -3.38 0.00	229.30 -2.77 0.00	244.57 -4.74 0.00	234.28 -4.78 0.00	185.96 -3.79 0.00	187.33 -3.43 0.00	177.02 -2.51 0.00	157.95 -2.08 0.00
LYONS_FALL_HYD 23570	128.75 2.02 0.00	115.36 1.59 0.00	109.27 1.51 0.00	114.92 1.59 0.00	127.01 2.25 0.00	158.64 3.57 0.00	199.78 5.25 0.00	228.60 6.22 0.00	231.04 6.08 0.00	223.92 6.31 0.00	208.57 6.07 0.00	193.45 5.09 0.00	184.63 4.86 0.00	177.36 4.49 0.00	166.48 3.58 0.00	176.05 3.63 0.00	181.82 4.44 0.00	238.34 6.27 0.00	256.05 6.73 0.00	245.27 6.21 0.00	194.50 4.75 0.00	195.53 4.77 0.00	183.67 4.13 0.00	163.40 3.37 0.00
MADISON___COUNTY_LFGE 323628	129.76 3.04 0.00	116.47 2.39 -0.31	110.53 2.27 -0.50	115.79 2.27 -0.19	127.39 2.62 0.00	158.95 3.88 0.00	199.97 5.44 0.00	228.84 6.45 0.00	231.35 6.29 -0.10	224.38 6.31 -0.46	209.44 5.88 -1.06	194.24 5.09 -0.79	185.31 4.67 -0.87	178.19 4.49 -0.83	167.81 3.90 -1.00	177.43 4.13 -0.88	183.48 4.79 -1.30	239.91 6.27 -1.57	257.29 7.23 -0.74	246.30 6.94 -0.30	196.35 5.31 -1.29	196.74 5.15 -0.83	184.54 4.30 -0.70	164.06 3.52 -0.51
MAPLE_RIDGE_WT_1 323574	125.71 -1.02 0.00	112.34 -0.91 0.52	106.06 -0.87 0.84	112.09 -0.91 0.33	123.76 -1.00 0.00	153.83 -1.25 0.00	193.18 -1.35 0.00	220.84 -1.55 0.00	223.00 -1.81 0.16	215.07 -1.75 0.78	199.08 -1.63 1.79	185.53 -1.51 1.32	176.86 -1.44 1.47	170.09 -1.39 1.40	159.75 -1.47 1.68	169.40 -1.55 1.48	173.59 -1.60 2.20	227.33 -2.09 2.65	245.82 -2.25 1.25	236.40 -2.16 0.50	185.88 -1.71 2.17	187.82 -1.53 1.40	176.92 -1.44 1.18	157.88 -1.29 0.87
MAPLE_RIDGE_WT_2 323611	125.71 -1.02 0.00	112.34 -0.91 0.52	106.06 -0.87 0.84	112.09 -0.91 0.33	123.76 -1.00 0.00	153.83 -1.25 0.00	193.18 -1.35 0.00	220.84 -1.55 0.00	223.00 -1.81 0.16	215.07 -1.75 0.78	199.08 -1.63 1.79	185.53 -1.51 1.32	176.86 -1.44 1.47	170.09 -1.39 1.40	159.75 -1.47 1.68	169.40 -1.55 1.48	173.59 -1.60 2.20	227.33 -2.09 2.65	245.82 -2.25 1.25	236.40 -2.16 0.50	185.88 -1.71 2.17	187.82 -1.53 1.40	176.92 -1.44 1.18	157.88 -1.29 0.87
MARBLE_RIVER_WT_PWR 323696	124.57 -2.16 0.00	111.94 -1.82 0.00	106.04 -1.73 0.00	111.98 -1.35 0.00	122.76 -2.00 0.00	153.22 -1.85 0.00	193.56 -0.97 0.00	220.16 -2.22 0.00	222.50 -2.47 0.00	215.21 -2.39 0.00	200.08 -2.42 0.00	185.91 -2.45 0.00	177.62 -2.15 0.00	170.62 -2.25 0.00	160.47 -2.44 0.00	169.84 -2.58 0.00	175.07 -2.31 0.00	230.21 -1.86 0.00	246.58 -2.74 0.00	236.21 -2.86 0.00	187.10 -2.66 0.00	187.70 -3.06 0.00	176.48 -3.05 0.00	157.79 -2.24 0.00
MARSH_HILL_WT_PWR 323713	132.17 5.45 0.00	119.67 3.98 -1.92	114.65 3.77 -3.12	118.17 3.63 -1.22	128.50 3.74 0.00	161.74 6.66 0.00	201.52 6.99 0.00	229.28 6.90 0.00	230.96 5.39 -0.60	226.16 5.65 -2.91	213.84 4.66 -6.68	195.93 2.64 -4.93	187.04 1.80 -5.47	179.64 1.55 -5.21	170.64 1.46 -6.27	179.65 1.72 -5.50	188.58 3.01 -8.18	247.51 5.56 -9.88	261.20 7.23 -4.64	247.88 6.94 -1.88	201.63 3.79 -8.08	198.85 2.87 -5.23	186.43 2.51 -4.38	165.33 2.07 -3.22
MG INDUSTRY___DRP 24185	134.58 7.86 0.00	132.05 7.17 -11.11	132.57 6.79 -18.01	127.52 7.14 -7.04	132.50 7.74 0.00	164.22 9.15 0.00	205.61 11.08 0.00	236.18 13.79 0.00	243.50 15.07 -3.46	249.03 14.58 -16.84	254.68 13.57 -38.61	229.32 12.43 -28.52	223.27 11.86 -31.63	214.42 11.41 -30.14	209.90 10.75 -36.24	215.58 11.38 -31.78	236.36 11.70 -47.27	304.70 15.55 -57.08	292.85 16.71 -26.82	265.93 16.02 -10.85	248.95 12.52 -46.67	233.54 12.59 -30.20	216.70 11.85 -25.32	188.58 9.93 -18.62
MID___OSWEGATCHIE_HYD 23849	123.94 -2.79 0.00	111.15 -2.61 0.00	105.29 -2.47 0.00	110.94 -2.39 0.00	122.52 -2.24 0.00	153.37 -1.70 0.00	193.56 -0.97 0.00	220.60 -1.79 0.00	222.04 -2.93 0.00	215.21 -2.39 0.00	200.28 -2.22 0.00	185.91 -2.45 0.00	178.52 -1.25 0.00	171.32 -1.56 0.00	160.62 -2.28 0.00	168.80 -3.63 0.00	174.01 -3.38 0.00	229.30 -2.77 0.00	244.57 -4.74 0.00	234.28 -4.78 0.00	185.96 -3.79 0.00	187.33 -3.43 0.00	177.02 -2.51 0.00	157.95 -2.08 0.00
MID___RAQUETTE_HYD 23851	122.17 -4.56 0.00	109.78 -3.99 0.00	103.99 -3.77 0.00	109.82 -3.51 0.00	121.14 -3.62 0.00	151.66 -3.41 0.00	191.62 -2.91 0.00	217.70 -4.68 0.00	218.22 -6.74 0.00	211.28 -6.32 0.00	196.62 -5.88 0.00	182.72 -5.65 0.00	176.18 -3.59 0.00	169.07 -3.80 0.00	158.67 -4.24 0.00	166.05 -6.38 0.00	171.01 -6.38 0.00	226.03 -6.04 0.00	239.59 -9.73 0.00	229.25 -9.81 0.00	182.16 -7.60 0.00	183.70 -7.05 0.00	174.32 -5.21 0.00	156.19 -3.84 0.00

MILLIKEN___1 23584	125.84 -0.88 0.00	114.49 -1.14 -1.86	109.59 -1.18 -3.01	113.03 -1.48 -1.18	123.64 -1.13 0.00	154.61 -0.46 0.00	194.14 -0.39 0.00	221.72 -0.67 0.00	224.43 -1.12 -0.58	219.12 -1.30 -2.82	207.75 -1.21 -6.45	191.62 -1.51 -4.77	183.26 -1.80 -5.29	176.19 -1.73 -5.04	167.33 -1.63 -6.06	176.01 -1.72 -5.31	184.06 -1.23 -7.91	240.01 -1.61 -9.55	252.81 -0.99 -4.49	239.93 -0.95 -1.82	196.62 -0.94 -7.81	194.48 -1.33 -5.05	181.98 -1.80 -4.24	161.55 -1.60 -3.12
MILLIKEN___2 23585	125.84 -0.88 0.00	114.49 -1.14 -1.86	109.59 -1.18 -3.01	113.03 -1.48 -1.18	123.64 -1.13 0.00	154.61 -0.46 0.00	194.14 -0.39 0.00	221.72 -0.67 0.00	224.43 -1.12 -0.58	219.12 -1.30 -2.82	207.75 -1.21 -6.45	191.62 -1.51 -4.77	183.26 -1.80 -5.29	176.19 -1.73 -5.04	167.33 -1.63 -6.06	176.01 -1.72 -5.31	184.06 -1.23 -7.91	240.01 -1.61 -9.55	252.81 -0.99 -4.49	239.93 -0.95 -1.82	196.62 -0.94 -7.81	194.48 -1.33 -5.05	181.98 -1.80 -4.24	161.55 -1.60 -3.12
MILLIKEN___DIESEL 23629	125.84 -0.88 0.00	114.49 -1.14 -1.86	109.59 -1.18 -3.01	113.03 -1.48 -1.18	123.64 -1.13 0.00	154.61 -0.46 0.00	194.14 -0.39 0.00	221.72 -0.67 0.00	224.43 -1.12 -0.58	219.12 -1.30 -2.82	207.75 -1.21 -6.45	191.62 -1.51 -4.77	183.26 -1.80 -5.29	176.19 -1.73 -5.04	167.33 -1.63 -6.06	176.01 -1.72 -5.31	184.06 -1.23 -7.91	240.01 -1.61 -9.55	252.81 -0.99 -4.49	239.93 -0.95 -1.82	196.62 -0.94 -7.81	194.48 -1.33 -5.05	181.98 -1.80 -4.24	161.55 -1.60 -3.12
MILLSEAT___LFGE 323607	124.31 -2.41 0.00	112.47 -2.61 -1.32	107.53 -2.37 -2.14	111.44 -2.72 -0.84	122.27 -2.49 0.00	153.83 -1.25 0.00	190.83 -3.70 0.00	215.26 -7.13 0.00	216.37 -9.01 -0.41	212.63 -6.97 -2.00	199.59 -7.49 -4.58	182.15 -9.60 -3.38	174.17 -9.36 -3.75	167.28 -9.17 -3.57	158.56 -8.64 -4.30	167.75 -8.45 -3.77	175.19 -7.80 -5.61	230.50 -8.34 -6.77	244.77 -7.73 -3.18	233.41 -6.94 -1.29	187.89 -7.40 -5.54	186.33 -8.00 -3.58	174.28 -8.26 -3.00	154.56 -7.68 -2.21
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	137.12 10.39 0.00	132.19 9.66 -8.75	131.11 9.15 -14.19	128.40 9.52 -5.55	135.00 10.23 0.00	166.39 11.31 0.00	207.57 13.04 0.00	240.18 17.80 0.00	247.49 19.80 -2.73	250.02 18.72 -13.70	250.99 18.02 -30.47	227.01 16.00 -22.64	219.62 14.91 -24.94	210.64 14.00 -23.76	204.81 13.36 -28.54	211.59 14.14 -25.03	229.98 15.26 -37.34	297.92 20.89 -44.96	293.13 22.68 -21.13	269.13 21.52 -8.55	243.22 16.70 -36.76	230.75 16.20 -23.79	214.56 15.08 -19.94	187.83 13.13 -14.67
MODEL_CITY_ENERGY 24167	122.04 -4.69 0.00	110.38 -4.77 -1.39	105.71 -4.31 -2.25	109.34 -4.87 -0.88	120.02 -4.74 0.00	150.89 -4.18 0.00	185.39 -9.14 0.00	207.93 0.00 0.00	208.76 -16.64 -0.43	204.70 -15.01 -2.11	192.35 -14.98 -4.83	175.36 -16.58 -3.57	167.91 -15.82 -3.96	161.26 -15.39 -3.77	153.10 -14.34 -4.54	162.09 -14.31 -3.98	169.65 -13.65 -5.92	223.21 -16.01 -7.15	236.21 -16.46 -3.36	224.89 -15.54 -1.36	181.17 -14.43 -5.85	179.46 -15.07 -3.78	168.17 -14.54 -3.17	150.20 -12.17 -2.33
MODERN_LFGE___ 323580	122.04 -4.69 0.00	110.38 -4.77 -1.39	105.71 -4.31 -2.25	109.34 -4.87 -0.88	120.02 -4.74 0.00	150.89 -4.18 0.00	185.39 -9.14 0.00	207.93 0.00 0.00	208.76 -16.64 -0.43	204.70 -15.01 -2.11	192.35 -14.98 -4.83	175.36 -16.58 -3.57	167.91 -15.82 -3.96	161.26 -15.39 -3.77	153.10 -14.34 -4.54	162.09 -14.31 -3.98	169.65 -13.65 -5.92	223.21 -16.01 -7.15	236.21 -16.46 -3.36	224.89 -15.54 -1.36	181.17 -14.43 -5.85	179.46 -15.07 -3.78	168.17 -14.54 -3.17	150.20 -12.17 -2.33
MOHAWK_PAPER___DRP 24187	136.35 9.63 0.00	133.98 8.76 -11.45	134.62 8.30 -18.56	129.32 8.73 -7.26	134.24 9.48 0.00	166.55 11.48 0.00	208.72 14.19 0.00	239.95 17.56 0.00	247.43 18.90 -3.56	253.67 18.72 -17.35	259.48 17.20 -39.78	233.75 16.00 -29.39	227.63 15.27 -32.59	218.62 14.69 -31.05	214.26 14.01 -37.34	220.00 14.83 -32.74	241.35 15.26 -48.71	311.07 20.18 -58.82	298.90 21.95 -27.64	271.03 20.79 -11.18	254.16 16.32 -48.09	237.90 16.03 -31.12	220.71 15.08 -26.09	191.71 12.49 -19.19
MONGAUP___HYD 23641	135.35 8.62 0.00	131.03 9.21 -8.05	129.43 8.62 -13.04	127.50 9.07 -5.10	134.50 9.74 0.00	167.48 12.41 0.00	209.71 15.18 0.00	241.28 18.89 0.00	248.61 21.14 -2.51	251.14 21.34 -12.20	249.42 19.03 -27.89	225.59 16.76 -20.46	217.86 15.27 -22.82	208.51 13.84 -21.80	202.19 13.04 -26.25	209.24 13.80 -23.01	227.13 15.61 -34.13	296.17 22.76 -41.35	293.43 24.69 -19.43	271.32 24.40 -7.86	241.60 18.04 -33.80	230.17 17.54 -21.88	213.13 15.25 -18.34	186.16 12.64 -13.49
MONTAUK___DIESEL 23721	144.46 17.74 0.01	138.96 16.39 -8.80	138.74 16.70 -14.27	136.47 17.57 -5.58	143.60 18.84 0.01	178.01 22.95 0.01	209.71 15.18 0.01	237.70 15.33 0.02	247.07 19.80 -2.30	234.74 17.62 0.48	245.75 22.08 -21.17	232.06 20.91 -22.79	226.07 21.20 -25.10	218.57 21.78 -23.92	211.49 19.87 -28.72	217.94 20.34 -25.18	239.46 21.45 -40.62	305.61 28.30 -45.24	303.00 32.40 -21.28	273.96 26.30 -8.60	251.29 24.49 -37.04	237.37 22.69 -23.93	219.88 20.28 -20.06	198.64 23.85 -14.76
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	138.40 11.65 -0.02	133.45 10.81 -8.87	132.30 10.24 -14.29	129.58 10.65 -5.60	136.25 11.47 -0.02	167.79 12.72 0.00	208.93 14.39 0.00	242.17 19.79 0.00	249.79 22.06 -2.76	277.58 21.10 -38.88	267.79 20.25 -45.04	267.38 18.09 -60.93	236.62 16.89 -39.96	218.33 16.08 -29.37	206.80 15.15 -28.74	213.67 16.04 -25.20	254.65 17.39 -59.87	300.76 23.43 -45.26	296.04 25.44 -21.28	271.82 24.14 -8.62	245.71 18.97 -36.98	232.82 18.13 -23.93	216.66 17.07 -20.06	189.68 14.89 -14.76
MUNSVILLE_WIND_PWR 323609	136.61 9.89 0.00	125.13 8.20 -3.17	120.55 7.65 -5.13	123.05 7.71 -2.01	134.13 9.36 0.00	168.10 13.03 0.00	211.84 17.31 0.00	243.95 21.57 0.00	248.01 22.06 -0.99	244.16 21.76 -4.80	233.94 20.44 -11.00	213.81 17.32 -8.13	204.42 15.63 -9.01	195.64 14.18 -8.59	185.29 12.05 -10.33	194.24 12.76 -9.05	205.95 15.07 -13.49	269.01 20.65 -16.29	280.40 23.43 -7.66	264.63 22.47 -3.10	219.78 16.70 -13.32	215.78 16.41 -8.62	200.78 14.01 -7.23	177.03 11.68 -5.32
N SALMON___HYD 24042	125.46 -1.27 0.00	112.74 -1.03 0.00	106.79 -0.97 0.00	112.99 -0.34 0.00	124.02 -0.74 0.00	155.07 0.00 0.00	196.87 2.34 0.00	223.28 0.89 0.00	225.42 0.45 0.00	217.82 0.22 0.00	202.50 0.00 0.00	187.99 -0.38 0.00	179.95 0.18 0.00	172.70 -0.17 0.00	162.09 -0.81 0.00	171.40 -1.03 0.00	176.85 -0.53 0.00	233.24 1.17 0.00	249.32 0.00 0.00	238.59 -0.48 0.00	188.81 -0.94 0.00	189.22 -1.53 0.00	178.09 -1.44 0.00	159.40 -0.64 0.00
N.E_GEN_SANDY PD 24062	160.60 10.39 -23.48	156.39 9.56 -33.07	153.09 9.05 -36.27	155.30 9.40 -32.57	160.96 10.23 -25.96	177.01 11.94 -10.00	210.93 14.39 -2.00	240.18 17.80 0.00	247.56 19.35 -3.24	252.10 18.72 -15.78	255.87 17.20 -36.17	231.09 16.00 -26.72	224.51 15.10 -29.63	215.80 14.69 -28.24	210.70 13.84 -33.96	216.85 14.65 -29.77	252.86 15.61 -59.86	306.20 20.65 -53.48	296.63 22.18 -25.13	270.50 21.27 -10.17	249.98 16.50 -43.73	235.26 16.20 -28.30	218.70 15.44 -23.72	190.44 12.96 -17.45
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	136.87 10.14 0.00	131.59 9.33 -8.49	130.37 8.84 -13.76	127.89 9.18 -5.38	134.62 9.85 0.00	165.92 10.85 0.00	207.17 12.64 0.00	239.51 17.12 0.00	246.51 18.90 -2.64	248.32 17.85 -12.87	248.68 16.80 -29.38	224.71 14.88 -21.47	217.63 13.84 -24.01	208.83 12.97 -22.99	202.98 12.37 -27.70	209.81 13.10 -24.28	227.68 14.36 -35.93	295.41 19.71 -43.62	291.26 21.44 -20.50	267.92 20.56 -8.29	241.36 15.94 -35.66	229.10 15.27 -23.08	213.06 14.18 -19.35	186.42 12.16 -14.23

NARROWS_GT1_1 24228	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT1_2 24229	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT1_3 24230	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT1_4 24231	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT1_5 24232	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT1_6 24233	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT1_7 24234	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT1_8 24235	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT2_1 24236	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT2_2 24237	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT2_3 24238	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT2_4 24239	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT2_5 24240	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT2_6 24241	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NARROWS_GT2_7 24242	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77

NARROWS_GT2_8 24243	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	140.54 13.81 0.00	135.76 12.40 -9.59	134.95 11.64 -15.55	131.65 12.24 -6.08	138.37 13.60 0.00	172.28 17.21 0.00	216.31 21.78 0.00	248.17 25.78 0.00	256.53 28.57 -2.99	260.86 28.72 -14.54	261.34 25.51 -33.32	235.96 22.97 -24.62	228.28 21.20 -27.30	218.42 19.53 -26.02	212.59 18.40 -31.28	219.50 19.65 -27.43	239.56 21.45 -40.73	311.88 30.63 -49.18	305.59 33.16 -23.11	280.67 32.26 -9.35	254.26 24.29 -40.21	240.81 24.03 -26.02	222.34 21.00 -21.81	193.53 17.45 -16.05
NEG CAPITAL___MECHNVIL 23645	138.89 12.17 0.00	136.60 10.92 -11.91	137.41 10.35 -19.30	131.87 10.99 -7.55	136.74 11.98 0.00	169.81 14.74 0.00	213.21 18.68 0.00	244.83 22.45 0.00	252.51 23.84 -3.71	259.38 23.72 -18.05	265.75 21.88 -41.37	239.84 20.91 -30.57	233.45 19.78 -33.90	224.37 19.19 -32.30	219.99 18.24 -38.84	225.79 19.31 -34.06	247.56 19.51 -50.66	319.24 25.99 -61.18	306.23 28.16 -28.75	277.70 27.01 -11.63	261.03 21.25 -50.02	243.92 20.80 -32.37	226.07 19.40 -27.14	196.00 16.00 -19.96
NEG CENTRAL_HIGH_ACRES 23767	121.15 -5.57 0.00	109.39 -5.46 -1.08	104.45 -5.06 -1.75	108.58 -5.44 -0.68	119.28 -5.49 0.00	149.50 -5.58 0.00	187.92 -6.61 0.00	213.71 -8.68 0.00	215.41 -9.89 -0.34	210.53 -8.71 -1.63	197.75 -8.50 -3.75	182.28 -8.85 -2.77	174.40 -8.45 -3.07	167.51 -8.29 -2.92	158.60 -7.82 -3.52	167.58 -7.93 -3.08	173.82 -8.16 -4.59	227.64 -9.97 -5.54	242.19 -9.73 -2.60	231.28 -8.84 -1.05	186.50 -7.79 -4.53	185.49 -8.20 -2.93	173.92 -8.08 -2.46	153.84 -8.00 -1.81
NEG CENTRAL___DRP 24199	125.84 -0.88 0.00	113.13 -1.82 -1.19	107.97 -1.73 -1.93	112.05 -2.04 -0.75	123.14 -1.63 0.00	154.15 -0.92 0.00	193.76 -0.78 0.00	220.60 -1.79 0.00	222.65 -2.69 -0.37	216.80 -2.60 -1.80	204.00 -2.64 -4.14	188.60 -2.82 -3.06	180.10 -3.06 -3.39	173.33 -2.77 -3.23	164.18 -2.61 -3.88	173.25 -2.58 -3.41	179.97 -2.48 -5.07	235.42 -2.77 -6.12	249.95 -2.25 -2.88	238.07 -2.16 -1.16	192.68 -2.08 -5.00	191.51 -2.49 -3.24	179.56 -2.69 -2.71	159.46 -2.57 -2.00
NEG CENTRAL___INDECK 23768	131.42 4.69 0.00	118.99 3.64 -1.58	113.78 3.45 -2.57	117.85 3.52 -1.00	127.01 2.25 0.00	160.03 4.96 0.00	193.95 -0.58 0.00	220.84 -1.55 0.00	222.77 -2.69 -0.49	217.83 -2.18 -2.40	205.36 -2.64 -5.50	190.73 -1.70 -4.06	182.48 -1.80 -4.51	175.27 -1.90 -4.29	166.12 -1.95 -5.16	175.23 -1.72 -4.53	182.70 -1.43 -6.74	236.73 -3.47 -8.14	250.40 -2.74 -3.82	238.69 -1.92 -1.55	193.57 -2.84 -6.65	192.39 -2.67 -4.30	186.38 3.24 -3.61	163.96 1.27 -2.65
NEG CENTRAL___SENECA 23627	126.85 0.13 0.00	113.61 -1.48 -1.32	108.50 -1.40 -2.14	112.58 -1.59 -0.84	123.64 -1.13 0.00	155.07 0.00 0.00	194.72 0.19 0.00	221.94 -0.44 0.00	224.04 -1.34 -0.41	218.52 -1.08 -2.00	205.68 -1.41 -4.59	189.50 -2.25 -3.39	181.02 -2.52 -3.76	174.04 -2.42 -3.58	164.93 -2.28 -4.31	174.14 -2.06 -3.78	181.23 -1.77 -5.62	237.48 -1.38 -6.79	252.01 -0.50 -3.19	239.88 -0.48 -1.29	194.18 -1.13 -5.55	192.63 -1.72 -3.59	180.40 -2.15 -3.01	159.85 -2.40 -2.22
NEG CENTRAL___STATE_STREET 24147	126.72 0.00 0.00	114.48 -0.45 -1.17	109.22 -0.43 -1.89	113.39 -0.68 -0.74	124.39 -0.37 0.00	155.54 0.47 0.00	195.70 1.17 0.00	223.28 0.89 0.00	225.33 0.00 -0.36	219.37 0.00 -1.77	206.35 -0.20 -4.05	190.98 -0.38 -2.99	182.55 -0.54 -3.32	175.69 -0.35 -3.16	166.38 -0.33 -3.80	175.59 -0.17 -3.33	182.34 0.00 -4.96	237.83 -0.23 -5.99	252.88 0.75 -2.81	240.92 0.72 -1.14	195.03 0.38 -4.90	193.92 0.00 -3.17	181.83 -0.36 -2.66	161.51 -0.48 -1.95
NEG MILLWOOD___DRP 24198	139.39 12.67 0.00	134.29 11.49 -9.04	133.30 10.88 -14.65	130.39 11.33 -5.73	137.12 12.35 0.00	169.64 14.57 0.00	211.84 17.31 0.00	244.83 22.45 0.00	252.53 24.75 -2.81	255.45 24.15 -13.70	256.42 22.48 -31.44	231.62 19.96 -23.30	223.90 18.35 -25.78	214.53 17.12 -24.53	208.36 15.97 -29.48	215.87 17.60 -25.85	235.39 19.51 -38.50	304.71 26.22 -46.42	299.79 28.66 -21.81	275.13 27.24 -8.82	248.96 21.25 -37.95	235.74 20.42 -24.56	218.97 18.85 -20.59	191.18 16.00 -15.15
NEG NORTH_FLCN_SEA 23793	126.47 -0.25 0.00	113.65 -0.11 0.00	107.66 -0.11 0.00	113.79 0.46 0.00	124.52 -0.25 0.00	155.54 0.47 0.00	196.87 2.34 0.00	223.50 1.12 0.00	226.10 1.13 0.00	218.48 0.87 0.00	203.11 0.61 0.00	188.74 0.38 0.00	180.13 0.36 0.00	173.05 0.17 0.00	162.58 -0.33 0.00	172.25 -0.17 0.00	177.74 0.36 0.00	233.92 1.85 0.00	250.32 1.00 0.00	239.78 0.72 0.00	189.76 0.00 0.00	190.18 -0.57 0.00	178.82 -0.72 0.00	159.87 -0.16 0.00
NEG NORTH_KES_CHATGAY 23792	124.57 -2.16 0.00	111.94 -1.82 0.00	106.04 -1.73 0.00	111.98 -1.35 0.00	122.76 -2.00 0.00	153.37 -1.70 0.00	193.76 -0.78 0.00	220.38 -2.01 0.00	222.94 -2.03 0.00	215.43 -2.18 0.00	200.28 -2.22 0.00	186.11 -2.25 0.00	177.80 -1.97 0.00	170.81 -2.07 0.00	160.62 -2.28 0.00	170.01 -2.41 0.00	175.26 -2.12 0.00	230.69 -1.38 0.00	246.82 -2.49 0.00	236.44 -2.62 0.00	187.28 -2.47 0.00	187.90 -2.86 0.00	176.66 -2.88 0.00	157.95 -2.08 0.00
NEG NORTH___ALICE_FALLS 23915	126.34 -0.38 0.00	113.54 -0.23 0.00	107.55 -0.22 0.00	113.79 0.46 0.00	124.76 0.00 0.00	155.85 0.78 0.00	197.63 3.10 0.00	224.15 1.77 0.00	226.76 1.79 0.00	218.91 1.31 0.00	203.52 1.02 0.00	189.12 0.76 0.00	180.49 0.72 0.00	173.22 0.35 0.00	162.90 0.00 0.00	172.60 0.17 0.00	178.28 0.89 0.00	234.63 2.56 0.00	251.30 1.99 0.00	240.75 1.69 0.00	190.14 0.38 0.00	190.56 -0.19 0.00	179.00 -0.54 0.00	160.19 0.16 0.00
NEG NORTH___LWR_SARANAC 23913	126.34 -0.38 0.00	113.54 -0.23 0.00	107.55 -0.22 0.00	113.79 0.46 0.00	124.76 0.00 0.00	155.85 0.78 0.00	197.63 3.10 0.00	224.15 1.77 0.00	226.76 1.79 0.00	218.91 1.31 0.00	203.52 1.02 0.00	189.12 0.76 0.00	180.49 0.72 0.00	173.22 0.35 0.00	162.90 0.00 0.00	172.60 0.17 0.00	178.28 0.89 0.00	234.63 2.56 0.00	251.30 1.99 0.00	240.75 1.69 0.00	190.14 0.38 0.00	190.56 -0.19 0.00	179.00 -0.54 0.00	160.19 0.16 0.00
NEG NORTH___PLATTSBURG 23628	126.34 -0.38 0.00	113.54 -0.23 0.00	107.55 -0.22 0.00	113.79 0.46 0.00	124.76 0.00 0.00	155.85 0.78 0.00	197.63 3.10 0.00	224.15 1.77 0.00	226.76 1.79 0.00	218.91 1.31 0.00	203.52 1.02 0.00	189.12 0.76 0.00	180.49 0.72 0.00	173.22 0.35 0.00	162.90 0.00 0.00	172.60 0.17 0.00	178.28 0.89 0.00	234.63 2.56 0.00	251.30 1.99 0.00	240.75 1.69 0.00	190.14 0.38 0.00	190.56 -0.19 0.00	179.00 -0.54 0.00	160.19 0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	122.04 -4.69 0.00	110.37 -4.77 -1.38	105.68 -4.31 -2.23	109.33 -4.87 -0.87	120.02 -4.74 0.00	150.89 -4.18 0.00	185.78 -8.75 0.00	209.05 -13.34 0.00	209.88 -15.52 -0.43	205.99 -13.70 -2.09	193.51 -13.78 -4.78	176.65 -15.25 -3.53	168.95 -14.74 -3.92	162.26 -14.35 -3.73	154.04 -13.35 -4.49	162.91 -13.45 -3.94	170.65 -12.59 -5.86	224.53 -14.61 -7.08	237.69 -14.95 -3.32	226.30 -14.10 -1.35	182.45 -13.09 -5.78	180.58 -13.92 -3.74	169.21 -13.47 -3.14	150.67 -11.68 -2.31

NEG WEST___LANCASTR 23811	127.49 0.76 0.00	115.60 0.23 -1.61	110.70 0.32 -2.61	114.35 0.00 -1.02	125.14 0.38 0.00	157.24 2.17 0.00	195.31 0.78 0.00	221.72 -0.67 0.00	222.54 -2.93 -0.50	218.08 -1.96 -2.44	205.26 -2.84 -5.59	187.60 -4.90 -4.13	178.97 -5.39 -4.58	172.06 -5.18 -4.37	163.60 -4.56 -5.25	172.55 -4.48 -4.60	181.05 -3.19 -6.85	238.48 -1.86 -8.27	252.21 -0.99 -3.89	239.92 -0.72 -1.57	193.68 -2.84 -6.77	191.12 -4.01 -4.38	178.90 -4.31 -3.67	159.21 -3.52 -2.70
NEG_PENN_ALLEGHNY 23528	130.66 3.93 0.00	120.03 3.30 -2.96	115.69 3.13 -4.80	118.27 3.06 -1.88	128.25 3.49 0.00	159.72 4.65 0.00	200.18 5.64 0.00	228.60 6.22 0.00	231.52 5.63 -0.92	227.53 5.44 -4.49	217.85 5.06 -10.28	199.92 3.96 -7.60	191.79 3.59 -8.43	184.36 3.46 -8.03	175.82 3.26 -9.65	184.34 3.45 -8.46	193.88 3.90 -12.60	252.85 5.56 -15.22	263.20 6.73 -7.15	248.41 6.46 -2.89	206.74 4.55 -12.44	203.00 4.19 -8.05	189.87 3.59 -6.75	168.20 3.20 -4.96
NEG___GEN_MONROE 24207	125.07 -1.65 0.00	113.07 -1.82 -1.13	107.99 -1.61 -1.83	112.23 -1.82 -0.72	122.14 -2.63 0.00	153.52 -1.55 0.00	192.00 -2.53 0.00	217.28 -5.11 0.00	218.58 -6.74 -0.35	213.88 -5.43 -1.71	200.97 -5.46 -3.93	184.30 -6.97 -2.90	176.34 -6.65 -3.22	169.55 -6.39 -3.07	160.74 -5.86 -3.69	169.80 -5.86 -3.23	176.17 -6.03 -4.82	231.15 -6.74 -5.81	246.06 -5.99 -2.73	235.14 -5.03 -1.11	189.00 -5.51 -4.75	187.92 -5.91 -3.08	175.83 -6.29 -2.58	155.85 -6.08 -1.90
NEPA___ENERGY 23901	125.33 -1.39 0.00	114.10 -1.59 -1.93	109.48 -1.40 -3.12	112.85 -1.70 -1.22	123.27 -1.49 0.00	154.30 -0.77 0.00	191.81 -2.72 0.00	217.49 -4.89 0.00	218.36 -7.21 -0.60	214.00 -6.52 -2.92	202.70 -6.49 -6.69	185.58 -7.73 -4.94	177.35 -7.91 -5.48	170.50 -7.60 -5.22	162.35 -6.84 -6.28	170.86 -7.08 -5.51	179.20 -6.38 -8.20	235.23 -6.74 -9.90	247.48 -6.48 -4.65	234.98 -5.97 -1.88	191.59 -6.26 -8.09	188.94 -7.05 -5.24	176.92 -7.00 -4.39	157.82 -5.44 -3.23
NEVERSINK___HYD 23608	134.45 7.73 0.00	128.43 6.94 -7.72	126.85 6.57 -12.51	125.02 6.80 -4.89	132.00 7.23 0.00	164.22 9.15 0.00	205.42 10.89 0.00	236.63 14.25 0.00	244.02 16.65 -2.40	245.83 16.53 -11.70	244.31 14.98 -26.82	220.99 12.82 -19.81	213.26 11.52 -21.97	204.01 10.20 -20.94	197.69 9.61 -25.18	204.67 10.17 -22.08	225.65 15.61 -32.66	282.64 11.14 -39.44	280.06 12.21 -18.53	268.08 21.52 -7.50	238.70 16.70 -32.24	228.03 16.41 -20.86	211.40 14.37 -17.49	185.06 12.16 -12.87
NEWTON___FALLS_HYD 23847	123.94 -2.79 0.00	111.15 -2.61 0.00	105.29 -2.47 0.00	110.94 -2.39 0.00	122.52 -2.24 0.00	153.37 -1.70 0.00	193.56 -0.97 0.00	220.60 -1.79 0.00	222.04 -2.93 0.00	215.21 -2.39 0.00	200.28 -2.22 0.00	185.91 -2.45 0.00	178.52 -1.25 0.00	171.32 -1.56 0.00	160.62 -2.28 0.00	168.80 -3.63 0.00	174.01 -3.38 0.00	229.30 0.00 0.00	244.57 -4.74 0.00	234.28 -4.78 0.00	185.96 -3.79 0.00	187.33 -3.43 0.00	177.02 -2.51 0.00	157.95 -2.08 0.00
NIAGARA_115E_LBMP 323715	121.65 -5.07 0.00	110.17 -5.00 -1.40	105.41 -4.63 -2.27	109.12 -5.10 -0.89	119.77 -4.99 0.00	150.42 -4.65 0.00	184.62 -9.91 0.00	206.81 -15.57 0.00	207.63 -17.78 -0.44	203.63 -16.10 -2.13	191.17 -16.21 -4.87	174.45 -17.51 -3.60	166.86 -16.91 -3.99	160.42 -16.26 -3.80	152.33 -15.15 -4.57	161.26 -15.17 -4.01	168.81 -14.54 -5.97	222.11 -17.17 -7.21	234.75 -17.95 -3.39	223.47 -16.97 -1.37	180.29 -15.36 -5.89	178.35 -16.21 -3.81	167.29 -15.44 -3.20	149.58 -12.81 -2.35
NIAGARA_115W_LBMP 323714	121.65 -5.07 0.00	110.17 -5.00 -1.40	105.41 -4.63 -2.27	109.01 -5.21 -0.89	119.64 -5.12 0.00	150.26 -4.81 0.00	184.62 -9.91 0.00	207.25 -15.13 0.00	207.86 -17.55 -0.44	203.85 -15.88 -2.12	191.37 -16.00 -4.87	174.82 -17.14 -3.60	167.23 -16.54 -3.99	160.78 -15.90 -3.80	152.65 -14.82 -4.57	161.43 -15.00 -4.01	168.99 -14.36 -5.97	222.34 -16.93 -7.21	235.01 -17.70 -3.39	223.69 -16.74 -1.37	180.46 -15.19 -5.89	178.74 -15.83 -3.81	167.65 -15.08 -3.20	149.74 -12.65 -2.35
NIAGARA_230_LBMP 323716	121.65 -5.07 0.00	110.15 -5.00 -1.39	105.38 -4.63 -2.25	109.00 -5.21 -0.88	119.64 -5.12 0.00	150.10 -4.97 0.00	185.20 -9.33 0.00	208.81 -13.57 0.00	209.43 -15.97 -0.43	205.33 -14.37 -2.10	192.94 -14.37 -4.81	176.48 -15.44 -3.56	168.80 -14.92 -3.94	162.29 -14.35 -3.76	153.91 -13.52 -4.52	162.76 -13.63 -3.96	170.16 -13.12 -5.90	223.87 -15.32 -7.12	236.97 -15.70 -3.35	225.60 -14.82 -1.35	181.92 -13.66 -5.82	180.02 -14.51 -3.77	168.88 -13.82 -3.16	150.68 -11.68 -2.32
NIAGARA____ 23760	121.65 -5.07 0.00	110.16 -5.00 -1.40	105.40 -4.63 -2.27	109.00 -5.21 -0.89	119.77 -4.99 0.00	150.42 -4.65 0.00	184.81 -9.72 0.00	207.49 -14.90 0.00	208.08 -17.32 -0.44	204.05 -15.67 -2.12	191.77 -15.59 -4.86	175.00 -16.95 -3.59	167.57 -16.18 -3.98	161.11 -15.56 -3.79	152.80 -14.66 -4.56	161.77 -14.66 -4.00	169.14 -14.20 -5.95	222.78 -16.47 -7.18	235.49 -17.20 -3.38	224.16 -16.26 -1.37	180.83 -14.80 -5.87	178.92 -15.64 -3.80	167.82 -14.90 -3.19	149.89 -12.48 -2.34
NINE_MILE_1 23575	122.04 -4.69 0.00	110.01 -4.32 -0.57	104.48 -4.20 -0.92	109.27 -4.42 -0.36	120.02 -4.74 0.00	149.50 -5.58 0.00	187.72 -6.81 0.00	213.71 -8.68 0.00	215.48 -9.67 -0.18	209.11 -9.35 -0.86	195.76 -8.70 -1.96	182.09 -7.73 -1.45	173.84 -7.54 -1.61	167.31 -7.10 -1.53	158.23 -6.52 -1.84	167.14 -6.90 -1.62	172.51 -7.28 -2.41	224.77 -10.21 -2.91	240.22 -10.46 -1.37	229.58 -10.03 -0.55	184.34 -7.79 -2.38	184.46 -7.83 -1.54	173.64 -7.19 -1.29	154.90 -6.08 -0.95
NINE_MILE_2 23744	122.04 -4.69 0.00	110.01 -4.32 -0.56	104.58 -4.09 -0.91	109.27 -4.42 -0.36	120.02 -4.74 0.00	149.50 -5.58 0.00	187.72 -6.81 0.00	213.93 -8.45 0.00	215.48 -9.67 -0.18	209.11 -9.35 -0.86	195.76 -8.70 -1.96	182.08 -7.73 -1.45	174.00 -7.38 -1.61	167.31 -7.10 -1.53	158.22 -6.52 -1.84	167.14 -6.90 -1.61	172.50 -7.28 -2.40	224.76 -10.21 -2.90	240.22 -10.46 -1.36	229.58 -10.03 -0.55	184.34 -7.79 -2.37	184.46 -7.83 -1.53	173.64 -7.19 -1.29	154.90 -6.08 -0.95
NM_CAPITAL___DRP 24208	135.72 9.00 0.00	133.32 8.20 -11.36	133.93 7.76 -18.40	128.69 8.16 -7.20	133.62 8.86 0.00	165.62 10.55 0.00	207.57 13.04 0.00	238.40 16.02 0.00	246.06 17.56 -3.53	252.00 17.19 -17.21	257.75 15.81 -39.44	232.21 14.70 -29.14	226.12 14.03 -32.32	217.16 13.49 -30.79	212.65 12.71 -37.03	218.35 13.46 -32.46	239.69 14.01 -48.29	308.72 18.33 -58.32	296.67 19.95 -27.40	269.28 19.13 -11.09	252.25 14.81 -47.68	236.30 14.69 -30.86	219.23 13.83 -25.87	190.59 11.53 -19.03
NM_CENTRAL___DRP 24181	124.83 -1.90 0.00	112.55 -1.93 -0.72	107.10 -1.83 -1.16	111.63 -2.16 -0.46	122.76 -2.00 0.00	153.05 -2.02 0.00	192.39 -2.14 0.00	219.27 -3.11 0.00	221.15 -4.04 -0.22	214.78 -3.91 -1.09	201.36 -3.64 -2.50	187.01 -3.20 -1.84	178.59 -3.23 -2.04	171.88 -2.94 -1.95	162.48 -2.77 -2.34	171.55 -2.93 -2.05	177.42 -3.02 -3.06	231.12 -4.64 -3.69	246.57 -4.48 -1.73	235.47 -4.30 -0.70	189.55 -3.23 -3.02	189.28 -3.43 -1.95	177.95 -3.23 -1.64	158.52 -2.72 -1.20
NM_FRONTIER___DRP 24179	121.65 -5.07 0.00	110.17 -5.00 -1.40	105.41 -4.63 -2.27	109.01 -5.21 -0.89	119.64 -5.12 0.00	150.26 -4.81 0.00	184.62 -9.91 0.00	207.25 -15.13 0.00	207.86 -17.55 -0.44	203.85 -15.88 -2.12	191.37 -16.00 -4.87	174.82 -17.14 -3.60	167.23 -16.54 -3.99	160.78 -15.90 -3.80	152.65 -14.82 -4.57	161.43 -15.00 -4.01	168.99 -14.36 -5.97	222.34 -16.93 -7.21	235.01 -17.70 -3.39	223.69 -16.74 -1.37	180.46 -15.19 -5.89	178.74 -15.83 -3.81	167.65 -15.08 -3.20	149.74 -12.65 -2.35

NM_ST_REGIS___HYD 24053	123.18 -3.55 0.00	110.58 -3.18 0.00	104.75 -3.02 0.00	110.73 -2.60 0.00	121.90 -2.86 0.00	152.59 -2.49 0.00	193.18 -1.35 0.00	219.27 -3.11 0.00	220.23 -4.73 0.00	213.02 -4.58 0.00	198.24 -4.26 0.00	184.04 -4.32 0.00	177.26 -2.52 0.00	170.10 -2.77 0.00	159.48 -3.43 0.00	167.42 -5.01 0.00	172.60 -4.78 0.00	228.12 -3.95 0.00	242.34 -6.98 0.00	231.90 -7.17 0.00	184.07 -5.69 0.00	185.22 -5.54 0.00	175.41 -4.12 0.00	157.16 -2.88 0.00
NORTHPORT___1 23551	135.85 9.13 0.01	131.45 8.88 -8.80	131.30 9.27 -14.27	128.54 9.63 -5.58	134.23 9.48 0.01	165.46 10.39 0.01	203.07 8.55 0.01	234.15 11.78 0.02	242.78 15.51 -2.30	230.77 13.72 0.55	241.71 18.23 -20.97	228.86 17.70 -22.79	222.67 17.80 -25.10	213.39 16.60 -23.92	206.12 14.49 -28.72	212.44 14.83 -25.18	235.60 17.74 -40.48	299.81 22.50 -45.24	296.28 25.69 -21.28	268.93 21.27 -8.60	247.30 20.50 -37.04	234.15 19.47 -23.93	216.30 16.70 -20.06	191.59 16.80 -14.76
NORTHPORT___2 23552	135.85 9.13 0.01	131.45 8.88 -8.80	131.30 9.27 -14.27	128.54 9.63 -5.58	134.23 9.48 0.01	165.46 10.39 0.01	203.07 8.55 0.01	234.15 11.78 0.02	242.78 15.51 -2.30	230.77 13.72 0.55	241.71 18.23 -20.97	228.86 17.70 -22.79	222.67 17.80 -25.10	213.39 16.60 -23.92	206.12 14.49 -28.72	212.44 14.83 -25.18	235.60 17.74 -40.48	299.81 22.50 -45.24	296.28 25.69 -21.28	268.93 21.27 -8.60	247.30 20.50 -37.04	234.15 19.47 -23.93	216.30 16.70 -20.06	191.59 16.80 -14.76
NORTHPORT___3 23553	132.79 6.08 0.02	128.93 6.37 -8.79	128.93 6.90 -14.26	126.04 7.14 -5.57	131.36 6.61 0.02	161.42 6.36 0.02	200.16 5.64 0.02	231.92 9.56 0.02	240.74 13.50 -2.28	229.03 12.18 0.75	239.09 16.40 -20.19	226.97 15.82 -22.78	219.96 15.10 -25.09	210.78 14.00 -23.91	203.35 11.74 -28.71	209.66 12.07 -25.17	232.83 15.61 -39.83	297.26 19.96 -45.23	293.50 22.92 -21.26	266.53 18.88 -8.59	245.18 18.40 -37.02	232.03 17.36 -23.92	213.42 13.83 -20.06	188.06 13.28 -14.75
NORTHPORT___4 23650	132.79 6.08 0.02	128.93 6.37 -8.79	128.93 6.90 -14.26	126.04 7.14 -5.57	131.36 6.61 0.02	161.42 6.36 0.02	200.16 5.64 0.02	231.92 9.56 0.02	240.74 13.50 -2.28	229.03 12.18 0.75	239.09 16.40 -20.19	226.97 15.82 -22.78	219.96 15.10 -25.09	210.78 14.00 -23.91	203.35 11.74 -28.71	209.66 12.07 -25.17	232.83 15.61 -39.83	297.26 19.96 -45.23	293.50 22.92 -21.26	266.53 18.88 -8.59	245.18 18.40 -37.02	232.03 17.36 -23.92	213.42 13.83 -20.06	188.06 13.28 -14.75
NORTHPORT___IC 23718	135.85 9.13 0.01	131.45 8.88 -8.80	131.30 9.27 -14.27	128.54 9.63 -5.58	134.23 9.48 0.01	165.46 10.39 0.01	203.07 8.55 0.01	234.15 11.78 0.02	242.78 15.51 -2.30	230.77 13.72 0.55	241.71 18.23 -20.97	228.86 17.70 -22.79	222.67 17.80 -25.10	213.39 16.60 -23.92	206.12 14.49 -28.72	212.44 14.83 -25.18	235.60 17.74 -40.48	299.81 22.50 -45.24	296.28 25.69 -21.28	268.93 21.27 -8.60	247.30 20.50 -37.04	234.15 19.47 -23.93	216.30 16.70 -20.06	191.59 16.80 -14.76
NPX_GEN_1385_PROXY 323591	135.96 9.25 0.01	131.67 9.10 -8.80	131.52 9.49 -14.27	128.76 9.85 -5.58	134.23 9.48 0.01	165.46 10.39 0.01	203.07 8.55 0.01	234.15 11.78 0.02	242.78 15.51 -2.30	230.77 13.72 0.55	241.71 18.23 -20.97	228.86 17.70 -22.79	222.67 17.80 -25.10	213.39 16.60 -23.92	206.12 14.49 -28.72	212.44 14.83 -25.18	235.60 17.74 -40.48	299.81 22.50 -45.24	296.28 25.69 -21.28	268.93 21.27 -8.60	247.30 20.50 -37.04	234.15 19.47 -23.93	216.30 16.70 -20.06	191.59 16.80 -14.76
NPX_GEN_CSC 323557	134.83 8.12 0.01	130.41 7.84 -8.80	130.45 8.41 -14.27	127.64 8.73 -5.58	133.49 8.73 0.01	164.84 9.78 0.01	197.44 2.92 0.01	225.48 3.11 0.02	233.80 6.53 -2.30	221.69 4.58 0.49	233.57 9.92 -21.15	222.08 10.92 -22.79	217.10 12.23 -25.10	208.02 11.23 -23.92	201.23 9.61 -28.72	207.26 9.65 -25.18	229.51 11.52 -40.61	290.53 13.22 -45.24	286.57 15.97 -21.28	258.90 11.24 -8.60	239.71 12.91 -37.04	226.90 12.22 -23.93	210.92 11.32 -20.06	189.35 14.56 -14.76
NSINS_S_GLNS_FALLS 23858	139.27 12.55 0.00	136.96 11.38 -11.81	137.69 10.78 -19.14	132.26 11.44 -7.49	137.50 12.73 0.00	170.58 15.51 0.00	214.38 19.85 0.00	245.29 22.91 0.00	253.39 24.75 -3.68	260.09 24.58 -17.90	266.01 22.48 -41.04	241.28 22.59 -30.32	234.78 21.38 -33.62	225.82 20.91 -32.04	221.13 19.70 -38.52	227.06 20.86 -33.78	248.02 20.39 -50.25	320.12 27.37 -60.68	307.24 29.41 -28.51	278.80 28.20 -11.54	262.13 22.76 -49.61	244.98 22.12 -32.10	227.09 20.64 -26.91	196.63 16.80 -19.80
NUCOR_STEEL___DRP 24197	125.84 -0.88 0.00	113.75 -1.14 -1.12	108.50 -1.08 -1.81	112.68 -1.35 -0.71	123.90 -0.87 0.00	154.76 -0.31 0.00	194.72 0.19 0.00	221.72 -0.67 0.00	223.75 -1.56 -0.35	217.78 -1.51 -1.69	204.75 -1.63 -3.88	189.72 -1.51 -2.87	181.33 -1.62 -3.18	174.51 -1.39 -3.03	165.41 -1.13 -3.64	174.42 -1.20 -3.19	181.08 -1.06 -4.75	235.94 -1.86 -5.74	251.02 -0.99 -2.70	239.20 -0.95 -1.09	193.69 -0.76 -4.69	192.65 -1.14 -3.04	180.83 -1.25 -2.55	160.79 -1.11 -1.87
NYISO_LBMP_REFERENCE 24008	126.72 0.00 0.00	113.77 0.00 0.00	107.77 0.00 0.00	113.33 0.00 0.00	124.76 0.00 0.00	155.07 0.00 0.00	194.53 0.00 0.00	222.38 0.00 0.00	224.97 0.00 0.00	217.60 0.00 0.00	202.50 0.00 0.00	188.37 0.00 0.00	179.77 0.00 0.00	172.88 0.00 0.00	162.90 0.00 0.00	172.43 0.00 0.00	177.38 0.00 0.00	232.07 0.00 0.00	249.32 0.00 0.00	239.06 0.00 0.00	189.76 0.00 0.00	190.75 0.00 0.00	179.54 0.00 0.00	160.03 0.00 0.00
NYPA_BRENTWD___GT 24164	138.50 11.79 0.01	133.83 11.27 -8.80	133.57 11.54 -14.27	130.92 12.01 -5.58	137.11 12.35 0.01	169.17 14.11 0.01	208.34 13.81 0.01	240.17 17.80 0.02	247.76 20.47 -2.32	237.70 20.24 0.14	248.90 24.29 -22.11	234.32 23.16 -22.79	227.70 22.83 -25.10	217.88 21.08 -23.92	210.35 18.73 -28.72	217.08 19.48 -25.18	238.02 19.34 -41.30	307.46 30.16 -45.24	299.26 28.66 -21.29	276.33 28.67 -8.60	249.20 22.38 -37.06	239.67 24.98 -23.93	221.14 21.53 -20.06	195.75 20.96 -14.76
NYPA_GOWANUS___GT5 24156	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NYPA_GOWANUS___GT6 24157	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77
NYPA_HARLEM__RVR__GT1 24160	138.01 11.27 -0.01	133.27 10.69 -8.82	132.29 10.24 -14.28	129.69 10.77 -5.59	136.12 11.35 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	247.97 20.26 -2.75	252.93 19.59 -15.74	252.23 19.03 -30.70	227.99 16.76 -22.87	220.64 15.63 -25.24	211.49 14.69 -23.93	205.47 13.84 -28.73	212.26 14.65 -25.19	230.98 15.97 -37.62	299.12 21.81 -45.24	294.01 23.43 -21.26	269.65 21.98 -8.61	243.82 17.09 -36.98	231.48 16.79 -23.93	215.76 16.16 -20.06	190.00 15.21 -14.76

NYPA_HARLEM__RVR__GT2 24161	138.01 11.27 -0.01	133.27 10.69 -8.82	132.29 10.24 -14.28	129.69 10.77 -5.59	136.12 11.35 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	247.97 20.26 -2.75	252.93 19.59 -15.74	252.23 19.03 -30.70	227.99 16.76 -22.87	220.64 15.63 -25.24	211.49 14.69 -23.93	205.47 13.84 -28.73	212.26 14.65 -25.19	230.98 15.97 -37.62	299.12 21.81 -45.24	294.01 23.43 -21.26	269.65 21.98 -8.61	243.82 17.09 -36.98	231.48 16.79 -23.93	215.76 16.16 -20.06	190.00 15.21 -14.76
NYPA_KENT____GT 24152	139.17 12.43 -0.02	133.89 11.27 -8.86	133.05 11.00 -14.29	130.37 11.44 -5.60	137.02 12.23 -0.02	167.79 12.72 0.00	208.54 14.01 0.01	241.71 19.34 0.01	249.33 21.60 -2.76	274.36 20.68 -36.07	266.09 20.05 -43.54	258.61 17.70 -52.55	233.05 16.53 -36.75	216.77 15.73 -28.16	206.46 14.82 -28.74	213.31 15.69 -25.20	249.38 17.03 -54.97	300.75 23.43 -45.25	296.04 25.44 -21.28	271.82 24.14 -8.62	245.53 18.79 -36.98	232.82 18.13 -23.93	216.84 17.24 -20.07	190.64 15.85 -14.76
NYPA_POUCH1____GT 24155	139.54 12.79 -0.02	133.89 11.27 -8.86	133.26 11.21 -14.29	130.72 11.79 -5.60	137.38 12.60 -0.02	167.94 12.86 0.00	208.72 14.19 0.01	241.50 19.13 0.01	249.11 21.38 -2.76	273.91 20.24 -36.07	265.68 19.64 -43.54	257.76 17.32 -52.07	232.52 16.19 -36.56	216.35 15.38 -28.09	206.14 14.49 -28.74	213.15 15.52 -25.20	248.93 16.86 -54.69	301.01 23.68 -45.26	296.28 25.69 -21.28	272.08 24.40 -8.62	245.71 18.97 -36.98	233.18 18.50 -23.93	217.21 17.60 -20.07	190.96 16.16 -14.77
NYPA_VERNON____GT2 24162	138.65 11.91 -0.02	133.66 11.03 -8.86	132.62 10.57 -14.29	130.04 11.11 -5.60	136.64 11.86 -0.02	167.48 12.41 0.00	208.14 13.61 0.01	241.27 18.89 0.01	249.11 21.38 -2.76	274.12 20.45 -36.07	265.68 19.64 -43.54	258.91 17.52 -53.02	233.06 16.36 -36.93	216.49 15.38 -28.23	206.31 14.67 -28.74	213.15 15.52 -25.20	249.30 16.67 -55.24	300.30 22.98 -45.25	295.28 24.69 -21.27	271.12 23.44 -8.62	244.96 18.22 -36.98	232.22 17.54 -23.93	216.30 16.70 -20.06	190.00 15.21 -14.76
NYPA_VERNON____GT3 24163	138.65 11.91 -0.02	133.66 11.03 -8.86	132.62 10.57 -14.29	130.04 11.11 -5.60	136.64 11.86 -0.02	167.48 12.41 0.00	208.14 13.61 0.01	241.27 18.89 0.01	249.11 21.38 -2.76	274.12 20.45 -36.07	265.68 19.64 -43.54	258.91 17.52 -53.02	233.06 16.36 -36.93	216.49 15.38 -28.23	206.31 14.67 -28.74	213.15 15.52 -25.20	249.30 16.67 -55.24	300.30 22.98 -45.25	295.28 24.69 -21.27	271.12 23.44 -8.62	244.96 18.22 -36.98	232.22 17.54 -23.93	216.30 16.70 -20.06	190.00 15.21 -14.76
NYPA__ASTORIA_CC1 323568	138.39 11.65 -0.02	133.44 10.81 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.39 11.61 -0.02	167.01 11.94 0.00	207.56 13.04 0.01	240.62 18.24 0.01	248.20 20.47 -2.76	273.47 19.80 -36.07	265.07 19.03 -43.54	257.40 16.96 -52.07	232.16 15.82 -36.56	215.84 14.87 -28.09	205.81 14.17 -28.74	212.62 14.99 -25.20	248.21 16.14 -54.69	299.38 22.06 -45.25	294.53 23.94 -21.27	270.40 22.72 -8.62	244.39 17.65 -36.98	231.66 16.97 -23.93	215.76 16.16 -20.06	189.68 14.89 -14.76
NYPA__ASTORIA_CC2 323569	138.39 11.65 -0.02	133.44 10.81 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.39 11.61 -0.02	167.01 11.94 0.00	207.56 13.04 0.01	240.62 18.24 0.01	248.20 20.47 -2.76	273.47 19.80 -36.07	265.07 19.03 -43.54	257.40 16.96 -52.07	232.16 15.82 -36.56	215.84 14.87 -28.09	205.81 14.17 -28.74	212.62 14.99 -25.20	248.21 16.14 -54.69	299.38 22.06 -45.25	294.53 23.94 -21.27	270.40 22.72 -8.62	244.39 17.65 -36.98	231.66 16.97 -23.93	215.76 16.16 -20.06	189.68 14.89 -14.76
NYPA__HOLTSVILL 23794	135.45 8.74 0.01	130.99 8.42 -8.80	130.97 8.94 -14.27	128.20 9.29 -5.58	133.86 9.10 0.01	165.14 10.07 0.01	201.14 6.62 0.01	231.03 8.66 0.02	239.18 11.92 -2.30	226.90 9.80 0.50	238.39 14.77 -21.11	226.23 15.07 -22.79	220.86 15.99 -25.10	211.66 14.87 -23.92	204.49 12.87 -28.72	210.70 13.10 -25.18	232.86 14.90 -40.58	295.88 18.57 -45.24	292.04 21.44 -21.28	264.39 16.73 -8.60	244.07 17.27 -37.04	231.27 16.59 -23.93	214.49 14.89 -20.06	190.79 16.00 -14.76
NYPA____HELLGATE_GT1 24158	138.01 11.27 -0.01	133.27 10.69 -8.82	132.29 10.24 -14.28	129.69 10.77 -5.59	136.12 11.35 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	247.97 20.26 -2.75	286.67 19.59 -49.47	252.23 19.03 -30.70	227.99 16.76 -22.87	220.64 15.63 -25.24	211.49 14.69 -23.93	205.47 13.84 -28.73	212.26 14.65 -25.19	230.98 15.97 -37.62	299.12 21.81 -45.24	294.01 23.43 -21.26	269.65 21.98 -8.61	243.82 17.09 -36.98	231.48 16.79 -23.93	215.76 16.16 -20.06	190.00 15.21 -14.76
NYPA____HELLGATE_GT2 24159	138.01 11.27 -0.01	133.27 10.69 -8.82	132.29 10.24 -14.28	129.69 10.77 -5.59	136.12 11.35 -0.01	166.71 11.64 0.00	206.98 12.46 0.01	239.73 17.36 0.01	247.97 20.26 -2.75	286.67 19.59 -49.47	252.23 19.03 -30.70	227.99 16.76 -22.87	220.64 15.63 -25.24	211.49 14.69 -23.93	205.47 13.84 -28.73	212.26 14.65 -25.19	230.98 15.97 -37.62	299.12 21.81 -45.24	294.01 23.43 -21.26	269.65 21.98 -8.61	243.82 17.09 -36.98	231.48 16.79 -23.93	215.76 16.16 -20.06	190.00 15.21 -14.76
NYS_BARGE__HYD 23848	122.54 -4.18 0.00	110.93 -4.21 -1.37	106.10 -3.88 -2.21	109.89 -4.31 -0.87	120.65 -4.11 0.00	151.66 -3.41 0.00	186.74 -7.79 0.00	210.15 -12.23 0.00	210.99 -14.40 -0.43	207.05 -12.63 -2.07	194.49 -12.75 -4.74	177.37 -14.50 -3.51	169.64 -14.02 -3.89	163.10 -13.48 -3.70	154.65 -12.71 -4.45	163.75 -12.58 -3.91	171.31 -11.88 -5.81	225.40 -13.69 -7.02	238.90 -13.71 -3.30	227.48 -12.91 -1.33	183.16 -12.33 -5.74	181.31 -13.16 -3.71	169.91 -12.74 -3.11	151.44 -10.89 -2.29
O.H_GEN_BRUCE 24063	122.54 -4.18 0.00	111.10 -4.21 -1.54	106.39 -3.88 -2.50	110.00 -4.31 -0.98	120.52 -4.24 0.00	151.20 -3.87 0.00	186.94 -7.59 0.00	211.05 -11.33 0.00	211.95 -13.49 -0.48	207.75 -12.18 -2.33	195.71 -12.14 -5.35	178.95 -13.37 -3.95	171.21 -12.95 -4.38	164.60 -12.45 -4.18	156.36 -11.56 -5.02	164.93 -11.90 -4.40	172.77 -11.17 -6.55	226.99 -12.99 -7.92	239.82 -13.22 -3.72	228.13 -12.44 -1.50	184.65 -11.58 -6.47	182.55 -12.40 -4.19	171.02 -12.03 -3.51	152.54 -10.08 -2.58
OAK_ORCHARD__HYD 24046	123.81 -2.91 0.00	111.93 -2.96 -1.12	106.78 -2.80 -1.81	110.99 -3.05 -0.71	121.27 -3.49 0.00	152.12 -2.95 0.00	190.44 -4.09 0.00	216.39 -5.99 0.00	217.90 -7.42 -0.35	213.21 -6.09 -1.70	200.32 -6.07 -3.89	184.27 -6.97 -2.87	176.31 -6.65 -3.19	169.34 -6.57 -3.04	160.37 -6.19 -3.65	169.43 -6.20 -3.20	175.94 -6.21 -4.77	230.63 -7.20 -5.76	245.30 -6.72 -2.70	234.19 -5.97 -1.09	188.77 -5.69 -4.71	187.69 -6.11 -3.05	175.98 -6.10 -2.55	155.67 -6.24 -1.88
OCC_CHEM__DRP 24175	121.78 -4.94 0.00	110.28 -4.89 -1.40	105.62 -4.42 -2.28	109.24 -4.98 -0.89	119.90 -4.87 0.00	150.57 -4.50 0.00	185.00 -9.53 0.00	207.70 -14.68 0.00	208.53 -16.88 -0.44	204.49 -15.24 -2.13	191.98 -15.40 -4.88	175.39 -16.58 -3.60	167.77 -16.00 -4.00	161.30 -15.39 -3.81	153.15 -14.34 -4.58	161.96 -14.48 -4.01	169.52 -13.84 -5.97	223.03 -16.25 -7.22	235.75 -16.96 -3.39	224.65 -15.79 -1.37	181.05 -14.61 -5.90	179.13 -15.44 -3.82	168.20 -14.54 -3.20	150.22 -12.17 -2.35
OLIN_CORP_DRP 24177	121.91 -4.82 0.00	110.41 -4.77 -1.41	105.63 -4.42 -2.29	109.36 -4.87 -0.90	120.02 -4.74 0.00	150.73 -4.34 0.00	185.20 -9.33 0.00	207.70 -14.68 0.00	208.53 -16.88 -0.44	204.51 -15.24 -2.14	192.22 -15.19 -4.91	175.23 -16.77 -3.63	167.80 -16.00 -4.02	161.32 -15.39 -3.83	153.02 -14.50 -4.61	161.99 -14.48 -4.04	169.56 -13.84 -6.02	223.08 -16.25 -7.27	236.03 -16.70 -3.41	224.66 -15.79 -1.38	181.09 -14.61 -5.94	179.33 -15.27 -3.84	168.04 -14.72 -3.22	150.23 -12.17 -2.37

OLIN_CORP_DSASP 323712	121.78 -4.94 0.00	110.28 -4.89 -1.40	105.62 -4.42 -2.28	109.24 -4.98 -0.89	119.90 -4.87 0.00	150.57 -4.50 0.00	185.00 -9.53 0.00	207.70 -14.68 0.00	208.53 -16.88 -0.44	204.49 -15.24 -2.13	191.98 -15.40 -4.88	175.39 -16.58 -3.60	167.77 -16.00 -4.00	161.30 -15.39 -3.81	153.15 -14.34 -4.58	161.96 -14.48 -4.01	169.52 -13.84 -5.97	223.03 -16.25 -7.22	235.75 -16.96 -3.39	224.65 -15.79 -1.37	181.05 -14.61 -5.90	179.13 -15.44 -3.82	168.20 -14.54 -3.20	150.22 -12.17 -2.35
ONEIDA_HERK_LFGE 323681	129.51 2.78 0.00	116.04 2.27 0.00	109.92 2.15 0.00	115.48 2.15 0.00	127.75 2.99 0.00	159.41 4.34 0.00	200.57 6.04 0.00	229.71 7.33 0.00	232.16 7.20 0.00	225.00 7.40 0.00	209.58 7.08 0.00	194.39 6.03 0.00	185.52 5.75 0.00	178.24 5.37 0.00	167.46 4.55 0.00	177.08 4.66 0.00	182.70 5.32 0.00	239.49 7.42 0.00	257.53 8.22 0.00	246.71 7.65 0.00	195.65 5.89 0.00	196.67 5.92 0.00	184.56 5.02 0.00	164.19 4.15 0.00
ONONDAGA_REF_OCCRA 23987	128.75 2.02 0.00	116.38 1.48 -1.13	111.00 1.40 -1.84	115.30 1.25 -0.72	126.88 2.12 0.00	158.64 3.57 0.00	199.58 5.05 0.00	227.71 5.33 0.00	230.05 4.73 -0.35	223.67 4.35 -1.72	210.49 4.05 -3.94	195.04 3.77 -2.91	186.24 3.24 -3.23	179.23 3.28 -3.08	169.69 3.09 -3.70	178.94 3.27 -3.24	185.94 3.73 -4.83	242.54 4.64 -5.83	258.03 5.97 -2.74	245.67 5.50 -1.11	198.89 4.37 -4.77	197.85 4.01 -3.08	185.53 3.40 -2.59	164.82 2.88 -1.90
ONONDAGA___COGEN 23986	125.58 -1.14 0.00	113.47 -1.25 -0.95	108.13 -1.18 -1.54	112.46 -1.48 -0.60	123.90 -0.87 0.00	154.61 -0.46 0.00	194.34 -0.19 0.00	221.28 -1.11 0.00	223.01 -2.25 -0.30	216.87 -2.18 -1.44	203.79 -2.02 -3.31	189.11 -1.70 -2.45	180.69 -1.80 -2.71	173.90 -1.56 -2.58	164.70 -1.31 -3.11	173.77 -1.39 -2.72	180.01 -1.43 -4.06	234.42 -2.55 -4.90	249.62 -2.00 -2.30	238.07 -1.92 -0.93	192.44 -1.32 -4.00	191.81 -1.53 -2.59	180.27 -1.44 -2.17	160.52 -1.11 -1.60
ONTARIO___LFGE 23819	126.85 0.13 0.00	113.61 -1.48 -1.32	108.50 -1.40 -2.14	112.58 -1.59 -0.84	123.64 -1.13 0.00	155.07 0.00 0.00	194.72 0.19 0.00	221.94 -0.44 0.00	224.04 -1.34 -0.41	218.52 -1.08 -2.00	205.68 -1.41 -4.59	189.50 -2.25 -3.39	181.02 -2.52 -3.76	174.04 -2.42 -3.58	164.93 -2.28 -4.31	174.14 -2.06 -3.78	181.23 -1.77 -5.62	237.48 -1.38 -6.79	252.01 -0.50 -3.19	239.88 -0.48 -1.29	194.18 -1.13 -5.55	192.63 -1.72 -3.59	180.40 -2.15 -3.01	159.85 -2.40 -2.22
ORANGEVILLE_WT_PWR 323706	126.85 0.13 0.00	114.99 -0.45 -1.68	110.16 -0.32 -2.72	113.83 -0.56 -1.06	124.39 -0.37 0.00	156.17 1.09 0.00	193.76 -0.78 0.00	219.49 -2.90 0.00	220.75 -4.73 -0.52	216.65 -3.49 -2.54	204.06 -4.26 -5.82	186.63 -6.04 -4.30	178.25 -6.30 -4.77	171.37 -6.06 -4.55	162.83 -5.54 -5.47	171.70 -5.52 -4.79	180.09 -4.43 -7.13	236.74 -3.95 -8.62	250.12 -3.25 -4.05	237.59 -3.11 -1.64	192.44 -4.36 -7.04	190.17 -5.14 -4.56	178.15 -5.21 -3.82	158.36 -4.48 -2.81
OSWEGATCHIE___HYD 24044	123.94 -2.79 0.00	111.15 -2.61 0.00	105.29 -2.47 0.00	110.94 -2.39 0.00	122.52 -2.24 0.00	153.37 -1.70 0.00	193.56 -0.97 0.00	220.60 -1.79 0.00	222.04 -2.93 0.00	215.21 -2.39 0.00	200.28 -2.22 0.00	185.91 -2.45 0.00	178.52 -1.25 0.00	171.32 -1.56 0.00	160.62 -2.28 0.00	168.80 -3.63 0.00	174.01 -3.38 0.00	229.30 -2.77 0.00	244.57 -4.74 0.00	234.28 -4.78 0.00	185.96 -3.79 0.00	187.33 -3.43 0.00	177.02 -2.51 0.00	157.95 -2.08 0.00
OSWEGO___5 23606	123.18 -3.55 0.00	111.01 -3.41 -0.65	105.59 -3.23 -1.05	110.35 -3.40 -0.41	121.14 -3.62 0.00	151.04 -4.03 0.00	189.47 -5.06 0.00	215.49 -6.90 0.00	216.85 -8.32 -0.20	210.32 -8.27 -0.98	197.06 -7.69 -2.26	183.63 -6.40 -1.67	175.32 -6.30 -1.85	168.76 -5.88 -1.76	159.80 -5.22 -2.12	168.76 -5.52 -1.86	174.12 -6.03 -2.77	226.36 -9.05 -3.34	241.67 -9.22 -1.57	230.86 -8.84 -0.63	185.84 -6.65 -2.73	185.84 -6.68 -1.77	175.10 -5.92 -1.48	156.33 -4.80 -1.09
OSWEGO___6 23613	123.18 -3.55 0.00	111.01 -3.41 -0.65	105.59 -3.23 -1.05	110.35 -3.40 -0.41	121.14 -3.62 0.00	151.04 -4.03 0.00	189.47 -5.06 0.00	215.49 -6.90 0.00	216.85 -8.32 -0.20	210.32 -8.27 -0.98	197.06 -7.69 -2.26	183.63 -6.40 -1.67	175.32 -6.30 -1.85	168.76 -5.88 -1.76	159.80 -5.22 -2.12	168.76 -5.52 -1.86	174.12 -6.03 -2.77	226.36 -9.05 -3.34	241.67 -9.22 -1.57	230.86 -8.84 -0.63	185.84 -6.65 -2.73	185.84 -6.68 -1.77	175.10 -5.92 -1.48	156.33 -4.80 -1.09
OUTOKUMPU-AB___DRP 24206	124.57 -2.16 0.00	112.69 -2.50 -1.43	107.81 -2.27 -2.31	111.63 -2.60 -0.91	122.39 -2.37 0.00	153.99 -1.08 0.00	190.06 -4.47 0.00	213.71 -8.68 0.00	214.62 -10.79 -0.44	210.63 -9.13 -2.16	197.54 -9.92 -4.96	180.35 -11.68 -3.66	172.15 -11.68 -4.06	165.51 -11.23 -3.87	157.13 -10.43 -4.66	166.17 -10.34 -4.08	174.23 -9.23 -6.08	229.44 -9.97 -7.34	243.04 -9.73 -3.45	231.37 -9.08 -1.40	186.09 -9.67 -6.00	184.33 -10.30 -3.88	173.09 -9.70 -3.25	154.10 -8.33 -2.39
OXBOW___ 24026	123.18 -3.55 0.00	111.43 -3.75 -1.42	106.61 -3.45 -2.29	110.37 -3.85 -0.90	121.14 -3.62 0.00	152.29 -2.79 0.00	187.54 -7.00 0.00	210.81 -11.57 0.00	211.68 -13.73 -0.44	207.78 -11.97 -2.14	194.86 -12.56 -4.92	178.06 -13.94 -3.63	169.96 -13.84 -4.03	163.41 -13.31 -3.84	155.13 -12.39 -4.62	164.06 -12.42 -4.05	171.88 -11.53 -6.02	226.35 -12.99 -7.27	239.51 -13.22 -3.42	228.00 -12.44 -1.38	183.75 -11.95 -5.95	181.82 -12.78 -3.85	170.74 -12.03 -3.23	152.16 -10.25 -2.37
OXY_CHEM_DSASP 323612	121.78 -4.94 0.00	110.28 -4.89 -1.40	105.62 -4.42 -2.28	109.24 -4.98 -0.89	119.90 -4.87 0.00	150.57 -4.50 0.00	185.00 -9.53 0.00	207.70 -14.68 0.00	208.53 -16.88 -0.44	204.49 -15.24 -2.13	191.98 -15.40 -4.88	175.39 -16.58 -3.60	167.77 -16.00 -4.00	161.30 -15.39 -3.81	153.15 -14.34 -4.58	161.96 -14.48 -4.01	169.52 -13.84 -5.97	223.03 -16.25 -7.22	235.75 -16.96 -3.39	224.65 -15.79 -1.37	181.05 -14.61 -5.90	179.13 -15.44 -3.82	168.20 -14.54 -3.20	150.22 -12.17 -2.35
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	121.78 -4.94 0.00	110.28 -4.89 -1.40	105.62 -4.42 -2.28	109.24 -4.98 -0.89	119.90 -4.87 0.00	150.57 -4.50 0.00	185.00 -9.53 0.00	207.70 -14.68 0.00	208.53 -16.88 -0.44	204.49 -15.24 -2.13	191.98 -15.40 -4.88	175.39 -16.58 -3.60	167.77 -16.00 -4.00	161.30 -15.39 -3.81	153.15 -14.34 -4.58	161.96 -14.48 -4.01	169.52 -13.84 -5.97	223.03 -16.25 -7.22	235.75 -16.96 -3.39	224.65 -15.79 -1.37	181.05 -14.61 -5.90	179.13 -15.44 -3.82	168.20 -14.54 -3.20	150.22 -12.17 -2.35
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	137.75 11.02 -0.01	132.83 10.24 -8.82	131.95 9.91 -14.28	129.34 10.42 -5.59	135.75 10.98 -0.01	166.55 11.48 0.00	206.79 12.26 0.01	239.50 17.12 0.01	247.28 19.56 -2.75	250.31 18.72 -13.99	251.43 18.23 -30.70	227.23 16.00 -22.87	219.93 14.91 -25.24	210.80 14.00 -23.93	204.99 13.36 -28.73	211.76 14.14 -25.19	230.26 15.26 -37.62	298.43 21.12 -45.24	293.26 22.68 -21.26	269.19 21.52 -8.61	243.62 16.88 -36.98	231.27 16.59 -23.93	215.57 15.97 -20.06	189.68 14.89 -14.76
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	138.14 11.41 -0.01	133.04 10.46 -8.82	132.17 10.13 -14.28	129.46 10.54 -5.59	136.01 11.23 -0.01	166.85 11.78 0.00	207.36 12.84 0.01	240.17 17.80 0.01	247.97 20.26 -2.75	251.18 19.59 -13.99	252.23 19.03 -30.70	227.81 16.58 -22.87	220.64 15.63 -25.24	211.49 14.69 -23.93	205.47 13.84 -28.73	212.44 14.83 -25.19	230.98 15.97 -37.62	299.37 22.06 -45.24	294.52 23.94 -21.26	270.39 22.72 -8.61	244.57 17.83 -36.98	232.04 17.36 -23.93	216.11 16.51 -20.06	190.16 15.36 -14.76

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	127.23 0.51 0.00	115.20 -0.11 -1.55	110.39 0.11 -2.51	114.09 -0.23 -0.98	125.01 0.25 0.00	157.08 2.01 0.00	194.92 0.39 0.00	221.28 -1.11 0.00	222.08 -3.37 -0.48	217.99 -1.96 -2.35	204.86 -3.03 -5.39	187.07 -5.27 -3.98	178.43 -5.76 -4.41	171.54 -5.54 -4.21	162.91 -5.05 -5.06	172.03 -4.83 -4.43	180.61 -3.38 -6.60	237.95 -2.09 -7.97	251.82 -1.24 -3.75	239.63 -0.95 -1.52	193.05 -3.23 -6.52	190.77 -4.20 -4.22	178.23 -4.84 -3.53	158.64 -3.99 -2.60
PAWLING_115_KV_BK3_REV_LBMP_H 345028	139.39 12.67 0.00	134.29 11.49 -9.04	133.30 10.88 -14.65	130.39 11.33 -5.73	137.12 12.35 0.00	169.64 14.57 0.00	211.84 17.31 0.00	244.83 22.45 0.00	252.53 24.75 -2.81	255.45 24.15 -13.70	256.42 22.48 -31.44	231.62 19.96 -23.30	223.90 18.35 -25.78	214.53 17.12 -24.53	208.36 15.97 -29.48	215.87 17.60 -25.85	235.39 19.51 -38.50	304.71 26.22 -46.42	299.79 28.66 -21.81	275.13 27.24 -8.82	248.96 21.25 -37.95	235.74 20.42 -24.56	218.97 18.85 -20.59	191.18 16.00 -15.15
PEEKSKILL____ 23653	136.87 10.14 0.00	131.82 9.33 -8.72	130.73 8.84 -14.13	128.03 9.18 -5.52	134.62 9.85 0.00	166.08 11.01 0.00	207.17 12.64 0.00	239.51 17.12 0.00	246.79 19.11 -2.71	249.53 18.28 -13.64	250.26 17.42 -30.35	226.36 15.45 -22.54	218.99 14.39 -24.83	210.03 13.49 -23.66	204.20 12.87 -28.43	210.97 13.62 -24.92	229.47 14.90 -37.18	297.02 20.18 -44.77	292.30 21.95 -21.04	268.36 20.79 -8.51	242.68 16.32 -36.60	230.27 15.82 -23.69	214.12 14.73 -19.86	187.28 12.64 -14.61
PGE MADISON____WINDPWR 24146	136.61 9.89 0.00	125.13 8.20 -3.17	120.55 7.65 -5.13	123.05 7.71 -2.01	134.13 9.36 0.00	168.10 13.03 0.00	211.84 17.31 0.00	243.95 21.57 0.00	248.01 22.06 -0.99	244.16 21.76 -4.80	233.94 20.44 -11.00	213.81 17.32 -8.13	204.42 15.63 -9.01	195.64 14.18 -8.59	185.29 12.05 -10.33	194.24 12.76 -9.05	205.95 15.07 -13.49	269.01 20.65 -16.29	280.40 23.43 -7.66	264.63 22.47 -3.10	219.78 16.70 -13.32	215.78 16.41 -8.62	200.78 14.01 -7.23	177.03 11.68 -5.32
PIERCEFIELD____HYD 23852	122.17 -4.56 0.00	109.78 -3.99 0.00	103.99 -3.77 0.00	109.82 -3.51 0.00	121.14 -3.62 0.00	151.66 -3.41 0.00	191.62 -2.91 0.00	217.70 -4.68 0.00	218.22 -6.74 0.00	211.28 -6.32 0.00	196.62 -5.88 0.00	182.72 -5.65 0.00	176.18 -3.59 0.00	169.07 -3.80 0.00	158.67 -4.24 0.00	166.05 -6.38 0.00	171.01 -6.38 0.00	226.03 -6.04 0.00	239.59 -9.73 0.00	229.25 -9.81 0.00	182.16 -7.60 0.00	183.70 -7.05 0.00	174.32 -5.21 0.00	156.19 -3.84 0.00
PINELAWN_CC_I 323563	136.86 10.14 0.01	132.36 9.79 -8.80	132.16 10.13 -14.27	129.45 10.54 -5.58	135.36 10.60 0.01	166.70 11.64 0.01	204.44 9.92 0.01	235.71 13.34 0.01	244.67 17.32 -2.38	234.24 15.68 -0.96	247.94 19.86 -25.59	230.00 18.83 -22.80	223.02 18.15 -25.10	213.91 17.12 -23.92	206.45 14.82 -28.72	212.95 15.34 -25.18	239.95 18.62 -43.95	301.67 24.36 -45.24	297.81 27.18 -21.31	270.84 23.18 -8.60	248.50 21.62 -37.12	235.49 20.80 -23.94	216.84 17.24 -20.06	191.93 17.13 -14.76
PJM_GEN_HTP_PROXY 323702	138.52 11.79 -0.01	133.52 10.92 -8.83	132.39 10.35 -14.28	129.69 10.77 -5.59	136.38 11.61 -0.01	167.94 12.86 0.00	209.31 14.78 0.00	242.62 20.23 0.00	250.21 22.49 -2.75	264.20 21.55 -25.05	260.83 20.67 -37.67	248.23 18.47 -41.39	229.51 17.26 -32.47	215.87 16.43 -26.57	207.11 15.48 -28.72	214.00 16.39 -25.18	243.55 17.74 -48.43	301.21 23.91 -45.23	296.51 25.93 -21.26	272.07 24.40 -8.61	245.89 19.16 -36.97	233.00 18.31 -23.93	216.83 17.24 -20.06	189.83 15.04 -14.76
PJM_GEN_KEystone 24065	132.43 5.71 0.00	125.00 5.12 -6.11	122.61 4.96 -9.89	122.18 4.98 -3.87	130.25 5.48 0.00	161.43 6.36 0.00	200.94 6.41 0.00	231.05 8.66 0.00	235.88 9.01 -1.90	239.37 8.48 -13.30	234.08 8.11 -23.47	216.49 6.41 -21.71	205.24 5.75 -19.71	195.65 5.37 -17.41	188.01 5.21 -19.89	195.38 5.52 -17.44	213.44 6.57 -29.49	273.15 9.75 -31.33	275.00 10.96 -14.73	255.53 10.51 -5.96	222.76 7.39 -25.61	214.00 6.67 -16.58	199.54 6.11 -13.90	175.85 5.60 -10.22
PJM_GEN_NEPTUNE_PROXY 323594	135.21 8.49 0.01	131.11 8.54 -8.80	130.87 8.84 -14.27	128.08 9.18 -5.58	133.75 8.99 0.01	164.21 9.15 0.01	203.86 9.34 0.01	236.16 13.79 0.02	244.97 17.77 -2.24	231.97 16.10 1.73	238.30 20.25 -15.55	230.05 19.22 -22.46	223.17 18.35 -25.05	214.03 17.29 -23.87	206.29 14.67 -28.72	212.78 15.18 -25.18	231.25 18.79 -35.07	301.44 24.13 -45.23	297.97 27.43 -21.23	271.10 23.44 -8.59	248.75 22.00 -36.99	235.85 21.17 -23.93	216.84 17.24 -20.07	191.13 16.33 -14.76
PJM_GEN_VFT_PROXY 323633	139.03 12.29 -0.02	133.99 11.38 -8.85	132.62 10.57 -14.29	129.92 10.99 -5.60	136.88 12.10 -0.01	168.10 13.03 0.00	209.31 14.78 0.00	243.52 21.14 0.00	251.12 23.40 -2.76	272.64 22.42 -32.62	265.26 21.06 -41.70	259.28 18.83 -52.08	233.97 17.63 -36.57	217.74 16.76 -28.10	207.61 15.97 -28.73	214.53 16.91 -25.19	250.18 18.10 -54.69	301.90 24.59 -45.25	297.28 26.69 -21.27	273.27 25.59 -8.61	246.65 19.92 -36.98	233.39 18.70 -23.93	217.20 17.60 -20.06	190.16 15.36 -14.76
PLEASANTVLY____LBMP 24000	136.98 10.26 0.00	132.36 9.44 -9.16	131.55 8.94 -14.84	128.43 9.30 -5.80	134.75 9.98 0.00	166.39 11.31 0.00	207.76 13.23 0.00	239.74 17.36 0.00	247.17 19.35 -2.85	249.97 18.49 -13.88	251.73 17.42 -31.81	227.49 15.63 -23.50	220.58 14.74 -26.06	211.71 14.00 -24.84	205.96 13.19 -29.86	212.57 13.96 -26.18	231.40 15.07 -38.95	299.29 20.18 -47.04	293.36 21.95 -22.10	269.05 15.04 -8.94	244.53 16.32 -38.46	231.67 16.03 -24.89	215.29 14.89 -20.86	188.19 12.81 -15.35
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	137.74 11.02 0.00	132.76 10.12 -8.87	131.73 9.59 -14.38	128.93 9.98 -5.62	135.61 10.85 0.00	167.18 12.10 0.00	208.54 14.01 0.00	241.28 18.89 0.00	248.65 20.93 -2.76	250.46 20.24 -12.62	252.63 19.44 -30.69	228.11 17.32 -22.43	221.16 16.19 -25.20	212.10 15.22 -24.01	206.18 14.34 -28.93	213.13 15.34 -25.37	231.41 16.50 -37.53	299.92 22.28 -45.57	294.91 24.18 -21.41	270.91 23.18 -8.66	245.05 18.04 -37.26	232.22 17.36 -24.11	215.91 16.16 -20.21	188.99 14.09 -14.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	138.37 11.65 0.00	133.70 10.58 -9.35	132.94 10.02 -15.15	129.68 10.42 -5.93	136.12 11.35 0.00	168.41 13.34 0.00	210.48 15.95 0.00	242.83 20.45 0.00	250.59 22.71 -2.91	253.74 21.97 -14.17	255.43 20.44 -32.48	230.63 18.27 -24.00	223.47 17.09 -26.61	214.13 15.89 -25.36	208.38 14.98 -30.49	215.20 16.04 -26.74	234.53 17.39 -39.75	303.99 23.91 -48.01	297.80 25.93 -22.56	273.28 25.10 -9.13	248.16 19.16 -39.25	234.86 18.70 -25.40	217.89 17.07 -21.29	190.26 14.56 -15.66
POLETTI____ 23519	138.53 11.79 -0.02	133.43 10.81 -8.85	132.30 10.24 -14.29	129.58 10.65 -5.60	136.38 11.61 -0.01	167.79 12.72 0.00	208.93 14.39 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	271.55 21.34 -32.61	264.64 20.44 -41.69	258.70 18.27 -52.06	233.42 17.09 -36.56	217.05 16.08 -28.10	206.95 15.31 -28.73	213.82 16.20 -25.19	249.46 17.39 -54.68	301.00 23.68 -45.25	296.27 25.69 -21.27	272.07 24.40 -8.61	245.71 18.97 -36.98	232.82 18.13 -23.93	216.83 17.24 -20.06	189.68 14.89 -14.76
PORT_JEFF_3 23555	134.06 7.35 0.01	129.86 7.29 -8.80	129.90 7.86 -14.27	127.07 8.16 -5.58	132.62 7.86 0.01	163.59 8.52 0.01	199.18 4.66 0.01	228.82 6.45 0.02	236.94 9.67 -2.30	224.73 7.61 0.49	236.42 12.77 -21.15	224.34 13.18 -22.79	219.26 14.39 -25.10	210.10 13.31 -23.92	203.02 11.40 -28.72	209.16 11.55 -25.18	231.30 13.31 -40.61	293.09 15.79 -45.24	289.05 18.45 -21.28	261.76 14.10 -8.60	242.36 15.56 -37.04	229.37 14.69 -23.93	212.89 13.29 -20.06	189.20 14.41 -14.76

PORT_JEFF_4 23616	134.06 7.35 0.01	129.86 7.29 -8.80	129.90 7.86 -14.27	127.07 8.16 -5.58	132.62 7.86 0.01	163.59 8.52 0.01	199.18 4.66 0.01	228.82 6.45 0.02	236.94 9.67 -2.30	224.73 7.61 0.49	236.42 12.77 -21.15	224.34 13.18 -22.79	219.26 14.39 -25.10	210.10 13.31 -23.92	203.02 11.40 -28.72	209.16 11.55 -25.18	231.30 13.31 -40.61	293.09 15.79 -45.24	289.05 18.45 -21.28	261.76 14.10 -8.60	242.36 15.56 -37.04	229.37 14.69 -23.93	212.89 13.29 -20.06	189.20 14.41 -14.76
PORT_JEFF_IC 23713	134.58 7.86 0.01	130.31 7.74 -8.80	130.33 8.30 -14.27	127.52 8.61 -5.58	132.99 8.23 0.01	164.06 8.99 0.01	200.17 5.64 0.01	229.70 7.33 0.02	237.85 10.58 -2.30	225.65 8.48 0.43	237.36 13.57 -21.29	225.09 13.94 -22.79	220.14 15.27 -25.10	210.79 14.00 -23.92	203.68 12.05 -28.72	209.85 12.24 -25.18	232.09 14.01 -40.70	293.31 16.00 -45.24	289.54 18.94 -21.28	262.00 14.34 -8.60	243.30 16.50 -37.05	230.33 15.65 -23.93	213.78 14.18 -20.06	190.00 15.21 -14.76
PPL PILGRIM_ST_GT1 24216	138.50 11.79 0.01	133.83 11.27 -8.80	133.57 11.54 -14.27	130.92 12.01 -5.58	137.11 12.35 0.01	169.17 14.11 0.01	208.34 13.81 0.01	240.17 17.80 0.02	247.76 20.47 -2.32	237.70 20.24 0.14	248.90 24.29 -22.11	234.32 23.16 -22.79	227.70 22.83 -25.10	217.88 21.08 -23.92	210.35 18.73 -28.72	217.08 19.48 -25.18	238.02 19.34 -41.30	307.46 30.16 -45.24	299.26 28.66 -21.29	276.33 28.67 -8.60	249.20 22.38 -37.06	239.67 24.98 -23.93	221.14 21.53 -20.06	195.75 20.96 -14.76
PPL PILGRIM_ST_GT2 24217	138.50 11.79 0.01	133.83 11.27 -8.80	133.57 11.54 -14.27	130.92 12.01 -5.58	137.11 12.35 0.01	169.17 14.11 0.01	208.34 13.81 0.01	240.17 17.80 0.02	247.76 20.47 -2.32	237.70 20.24 0.14	248.90 24.29 -22.11	234.32 23.16 -22.79	227.70 22.83 -25.10	217.88 21.08 -23.92	210.35 18.73 -28.72	217.08 19.48 -25.18	238.02 19.34 -41.30	307.46 30.16 -45.24	299.26 28.66 -21.29	276.33 28.67 -8.60	249.20 22.38 -37.06	239.67 24.98 -23.93	221.14 21.53 -20.06	195.75 20.96 -14.76
PPL_SHRM_GT3 24213	134.95 8.23 0.01	130.53 7.96 -8.80	130.55 8.51 -14.27	127.75 8.85 -5.58	133.62 8.86 0.01	165.00 9.93 0.01	191.80 -2.72 0.01	219.25 -3.11 0.02	227.50 0.23 -2.30	215.39 -1.75 0.46	227.76 4.05 -21.21	218.70 7.54 -22.79	214.57 9.70 -25.10	205.60 8.81 -23.92	198.78 7.16 -28.72	204.85 7.24 -25.18	227.25 9.22 -40.65	284.26 6.96 -45.24	279.83 9.23 -21.28	252.44 4.78 -8.60	234.77 7.97 -37.05	222.32 7.64 -23.93	208.57 8.97 -20.06	187.12 12.32 -14.76
PPL_SHRM_GT4 24214	134.95 8.23 0.01	130.53 7.96 -8.80	130.55 8.51 -14.27	127.75 8.85 -5.58	133.62 8.86 0.01	165.00 9.93 0.01	191.80 -2.72 0.01	219.25 -3.11 0.02	227.50 0.23 -2.30	215.39 -1.75 0.46	227.76 4.05 -21.21	218.70 7.54 -22.79	214.57 9.70 -25.10	205.60 8.81 -23.92	198.78 7.16 -28.72	204.85 7.24 -25.18	227.25 9.22 -40.65	284.26 6.96 -45.24	279.83 9.23 -21.28	252.44 4.78 -8.60	234.77 7.97 -37.05	222.32 7.64 -23.93	208.57 8.97 -20.06	187.12 12.32 -14.76
PROJECT___ORANGE 1 24174	124.69 -2.03 0.00	112.45 -2.04 -0.73	107.01 -1.94 -1.18	111.64 -2.16 -0.46	122.76 -2.00 0.00	153.05 -2.02 0.00	192.39 -2.14 0.00	219.27 -3.11 0.00	221.15 -4.04 -0.23	214.80 -3.91 -1.11	201.40 -3.64 -2.54	187.04 -3.20 -1.87	178.62 -3.23 -2.08	171.92 -2.94 -1.98	162.52 -2.77 -2.38	171.75 -2.77 -2.09	177.47 -3.02 -3.11	231.41 -4.42 -3.75	246.84 -4.24 -1.76	235.48 -4.30 -0.71	189.60 -3.23 -3.07	189.31 -3.43 -1.99	177.97 -3.23 -1.66	158.54 -2.72 -1.22
PROJECT___ORANGE 2 24166	124.69 -2.03 0.00	112.45 -2.04 -0.73	107.01 -1.94 -1.18	111.64 -2.16 -0.46	122.76 -2.00 0.00	153.05 -2.02 0.00	192.39 -2.14 0.00	219.27 -3.11 0.00	221.15 -4.04 -0.23	214.80 -3.91 -1.11	201.40 -3.64 -2.54	187.04 -3.20 -1.87	178.62 -3.23 -2.08	171.92 -2.94 -1.98	162.52 -2.77 -2.38	171.75 -2.77 -2.09	177.47 -3.02 -3.11	231.41 -4.42 -3.75	246.84 -4.24 -1.76	235.48 -4.30 -0.71	189.60 -3.23 -3.07	189.31 -3.43 -1.99	177.97 -3.23 -1.66	158.54 -2.72 -1.22
PYRITES___HYD 24023	123.68 -3.04 0.00	111.04 -2.73 0.00	105.08 -2.69 0.00	110.94 -2.39 0.00	122.39 -2.37 0.00	153.22 -1.85 0.00	193.76 -0.78 0.00	220.84 -1.55 0.00	222.04 -2.93 0.00	215.21 -2.39 0.00	200.28 -2.22 0.00	185.91 -2.45 0.00	178.70 -1.07 0.00	171.49 -1.39 0.00	160.62 -2.28 0.00	168.63 -3.79 0.00	174.20 -3.19 0.00	230.69 -1.38 0.00	244.84 -4.48 0.00	234.28 -4.78 0.00	185.76 -3.99 0.00	186.94 -3.81 0.00	176.66 -2.88 0.00	157.95 -2.08 0.00
RAMAPO___LBMP 323565	136.35 9.63 0.00	131.12 8.88 -8.48	130.01 8.51 -13.73	127.55 8.85 -5.37	134.24 9.48 0.00	165.46 10.39 0.00	206.60 12.07 0.00	238.84 16.46 0.00	245.61 18.00 -2.64	247.43 16.98 -12.84	248.03 16.21 -29.32	224.10 14.31 -21.43	217.04 13.30 -23.97	208.43 12.61 -22.94	202.43 11.89 -27.64	209.24 12.58 -24.23	227.09 13.84 -35.86	294.39 18.79 -43.53	290.22 20.45 -20.45	266.95 19.61 -8.28	240.53 15.19 -35.59	228.48 14.69 -23.03	212.48 13.64 -19.31	185.91 11.68 -14.20
RANKINE___ 23646	126.09 -0.63 0.00	114.25 -1.03 -1.51	109.35 -0.87 -2.45	113.05 -1.24 -0.96	123.76 -1.00 0.00	155.69 0.62 0.00	192.78 -1.75 0.00	218.39 -4.00 0.00	219.37 -6.06 -0.47	215.32 -4.58 -2.29	202.30 -5.46 -5.26	184.90 -7.35 -3.88	176.36 -7.72 -4.31	169.55 -7.43 -4.10	161.00 -6.84 -4.94	170.03 -6.73 -4.33	178.32 -5.50 -6.44	234.96 -4.88 -7.78	248.73 -4.24 -3.65	236.71 -3.83 -1.48	190.61 -5.51 -6.36	188.38 -6.49 -4.12	176.35 -6.64 -3.45	156.82 -5.75 -2.54
RAVENSWOOD_GT2_1 24244	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.39 11.61 -0.02	167.79 12.72 0.00	208.93 14.39 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	275.01 21.34 -36.07	266.49 20.44 -43.54	263.59 18.27 -56.96	235.30 17.09 -38.44	217.76 16.08 -28.80	206.95 15.31 -28.74	213.83 16.20 -25.20	252.33 17.39 -57.55	301.00 23.68 -45.25	296.28 25.69 -21.27	272.08 24.40 -8.62	245.71 18.97 -36.98	232.82 18.13 -23.93	216.84 17.24 -20.06	189.83 15.04 -14.76
RAVENSWOOD_GT2_2 24245	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.39 11.61 -0.02	167.79 12.72 0.00	208.93 14.39 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	275.01 21.34 -36.07	266.49 20.44 -43.54	263.59 18.27 -56.96	235.30 17.09 -38.44	217.76 16.08 -28.80	206.95 15.31 -28.74	213.83 16.20 -25.20	252.33 17.39 -57.55	301.00 23.68 -45.25	296.28 25.69 -21.27	272.08 24.40 -8.62	245.71 18.97 -36.98	232.82 18.13 -23.93	216.84 17.24 -20.06	189.83 15.04 -14.76
RAVENSWOOD_GT2_3 24246	138.65 11.91 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.51 11.72 -0.02	167.94 12.86 0.00	209.13 14.60 0.00	242.62 20.23 0.00	250.22 22.49 -2.76	275.22 21.55 -36.07	266.71 20.67 -43.54	263.79 18.47 -56.96	235.47 17.26 -38.44	217.92 16.25 -28.80	207.13 15.48 -28.74	214.01 16.39 -25.20	252.50 17.56 -57.55	301.23 23.91 -45.25	296.52 25.93 -21.27	272.31 24.63 -8.62	245.90 19.16 -36.98	233.00 18.31 -23.93	216.84 17.24 -20.06	190.00 15.21 -14.76
RAVENSWOOD_GT2_4 24247	138.65 11.91 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.51 11.72 -0.02	167.94 12.86 0.00	209.13 14.60 0.00	242.62 20.23 0.00	250.22 22.49 -2.76	275.22 21.55 -36.07	266.71 20.67 -43.54	263.79 18.47 -56.96	235.47 17.26 -38.44	217.92 16.25 -28.80	207.13 15.48 -28.74	214.01 16.39 -25.20	252.50 17.56 -57.55	301.23 23.91 -45.25	296.52 25.93 -21.27	272.31 24.63 -8.62	245.90 19.16 -36.98	233.00 18.31 -23.93	216.84 17.24 -20.06	190.00 15.21 -14.76

RAVENSWOOD_GT3_1 24248	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.39 11.61 -0.02	167.79 12.72 0.00	209.13 14.60 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	275.01 21.34 -36.07	266.49 20.44 -43.54	263.59 18.27 -56.96	235.30 17.09 -38.44	217.92 16.25 -28.80	206.95 15.31 -28.74	213.83 16.20 -25.20	252.50 17.56 -57.55	301.00 23.68 -45.25	296.28 25.69 -21.27	272.08 24.40 -8.62	245.71 18.97 -36.98	233.00 18.31 -23.93	216.84 17.24 -20.06	189.83 15.04 -14.76
RAVENSWOOD_GT3_2 24249	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.39 11.61 -0.02	167.79 12.72 0.00	209.13 14.60 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	275.01 21.34 -36.07	266.49 20.44 -43.54	263.59 18.27 -56.96	235.30 17.09 -38.44	217.92 16.25 -28.80	206.95 15.31 -28.74	213.83 16.20 -25.20	252.50 17.56 -57.55	301.00 23.68 -45.25	296.28 25.69 -21.27	272.08 24.40 -8.62	245.71 18.97 -36.98	233.00 18.31 -23.93	216.84 17.24 -20.06	189.83 15.04 -14.76
RAVENSWOOD_GT3_3 24250	138.79 12.05 -0.02	133.66 11.03 -8.86	132.51 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.02	167.94 12.86 0.00	209.31 14.78 0.00	242.62 20.23 0.00	250.22 22.49 -2.76	275.43 21.76 -36.07	266.90 20.86 -43.54	263.97 18.65 -56.96	235.64 17.43 -38.44	218.11 16.43 -28.80	207.28 15.64 -28.74	214.18 16.55 -25.20	252.67 17.74 -57.55	301.46 24.13 -45.25	296.76 26.17 -21.27	272.31 24.63 -8.62	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.16 15.36 -14.76
RAVENSWOOD_GT3_4 24251	138.79 12.05 -0.02	133.66 11.03 -8.86	132.51 10.45 -14.29	129.81 10.88 -5.60	136.64 11.86 -0.02	167.94 12.86 0.00	209.31 14.78 0.00	242.62 20.23 0.00	250.22 22.49 -2.76	275.43 21.76 -36.07	266.90 20.86 -43.54	263.97 18.65 -56.96	235.64 17.43 -38.44	218.11 16.43 -28.80	207.28 15.64 -28.74	214.18 16.55 -25.20	252.67 17.74 -57.55	301.46 24.13 -45.25	296.76 26.17 -21.27	272.31 24.63 -8.62	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.16 15.36 -14.76
RAVENSWOOD_GT_1 23729	138.65 11.91 -0.02	133.66 11.03 -8.86	132.62 10.57 -14.29	130.04 11.11 -5.60	136.64 11.86 -0.02	167.48 12.41 0.00	208.14 13.61 0.01	241.27 18.89 0.01	249.11 21.38 -2.76	274.12 20.45 -36.07	265.68 19.64 -43.54	258.91 17.52 -53.02	233.06 16.36 -36.93	216.49 15.38 -28.23	206.31 14.67 -28.74	213.15 15.52 -25.20	249.30 16.67 -55.24	300.30 22.98 -45.25	295.28 24.69 -21.27	271.12 23.44 -8.62	244.96 18.22 -36.98	232.22 17.54 -23.93	216.30 16.70 -20.06	190.00 15.21 -14.76
RAVENSWOOD_GT_10 24258	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.39 11.61 -0.02	167.79 12.72 0.00	209.13 14.60 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	275.01 21.34 -36.07	266.49 20.44 -43.54	263.13 18.27 -56.50	235.30 17.26 -38.26	217.86 16.25 -28.73	206.95 15.31 -28.74	214.01 16.39 -25.20	252.23 17.56 -57.28	301.00 23.68 -45.25	296.28 25.69 -21.27	272.08 24.40 -8.62	245.90 19.16 -36.98	233.00 18.31 -23.93	216.84 17.24 -20.06	189.83 15.04 -14.76
RAVENSWOOD_GT_11 24259	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.39 11.61 -0.02	167.79 12.72 0.00	209.13 14.60 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	275.01 21.34 -36.07	266.49 20.44 -43.54	263.13 18.27 -56.50	235.30 17.26 -38.26	217.86 16.25 -28.73	206.95 15.31 -28.74	214.01 16.39 -25.20	252.23 17.56 -57.28	301.00 23.68 -45.25	296.28 25.69 -21.27	272.08 24.40 -8.62	245.90 19.16 -36.98	233.00 18.31 -23.93	216.84 17.24 -20.06	189.83 15.04 -14.76
RAVENSWOOD_GT_4 24252	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.58 10.65 -5.60	136.39 11.61 -0.02	167.94 12.86 0.00	209.30 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	275.43 21.76 -36.07	266.90 20.86 -43.54	260.98 18.65 -53.96	234.49 17.43 -37.29	217.67 16.43 -28.37	207.28 15.64 -28.74	214.18 16.55 -25.20	250.91 17.74 -55.79	301.23 23.91 -45.25	296.52 25.93 -21.27	272.31 24.63 -8.62	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.00 15.21 -14.76
RAVENSWOOD_GT_5 24254	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.58 10.65 -5.60	136.39 11.61 -0.02	167.94 12.86 0.00	209.30 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	275.43 21.76 -36.07	266.90 20.86 -43.54	260.98 18.65 -53.96	234.49 17.43 -37.29	217.67 16.43 -28.37	207.28 15.64 -28.74	214.18 16.55 -25.20	250.91 17.74 -55.79	301.23 23.91 -45.25	296.52 25.93 -21.27	272.31 24.63 -8.62	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.00 15.21 -14.76
RAVENSWOOD_GT_6 24253	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.58 10.65 -5.60	136.39 11.61 -0.02	167.94 12.86 0.00	209.30 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	275.43 21.76 -36.07	266.90 20.86 -43.54	260.98 18.65 -53.96	234.49 17.43 -37.29	217.67 16.43 -28.37	207.28 15.64 -28.74	214.18 16.55 -25.20	250.91 17.74 -55.79	301.23 23.91 -45.25	296.52 25.93 -21.27	272.31 24.63 -8.62	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.00 15.21 -14.76
RAVENSWOOD_GT_7 24255	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.58 10.65 -5.60	136.39 11.61 -0.02	167.94 12.86 0.00	209.30 14.78 0.00	242.83 20.45 0.00	250.44 22.71 -2.76	275.43 21.76 -36.07	266.90 20.86 -43.54	260.98 18.65 -53.96	234.49 17.43 -37.29	217.67 16.43 -28.37	207.28 15.64 -28.74	214.18 16.55 -25.20	250.91 17.74 -55.79	301.23 23.91 -45.25	296.52 25.93 -21.27	272.31 24.63 -8.62	246.10 19.36 -36.98	233.18 18.50 -23.93	217.01 17.41 -20.06	190.00 15.21 -14.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.39 11.61 -0.02	167.79 12.72 0.00	209.13 14.60 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	275.01 21.34 -36.07	266.49 20.44 -43.54	263.13 18.27 -56.50	235.30 17.26 -38.26	217.86 16.25 -28.73	206.95 15.31 -28.74	214.01 16.39 -25.20	252.23 17.56 -57.28	301.00 23.68 -45.25	296.28 25.69 -21.27	272.08 24.40 -8.62	245.90 19.16 -36.98	233.00 18.31 -23.93	216.84 17.24 -20.06	189.83 15.04 -14.76
RAVENSWOOD_GT_9 24257	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.39 11.61 -0.02	167.79 12.72 0.00	209.13 14.60 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	275.01 21.34 -36.07	266.49 20.44 -43.54	263.13 18.27 -56.50	235.30 17.26 -38.26	217.86 16.25 -28.73	206.95 15.31 -28.74	214.01 16.39 -25.20	252.23 17.56 -57.28	301.00 23.68 -45.25	296.28 25.69 -21.27	272.08 24.40 -8.62	245.90 19.16 -36.98	233.00 18.31 -23.93	216.84 17.24 -20.06	189.83 15.04 -14.76
RAVENSWOOD___1 23533	138.65 11.91 -0.02	133.55 10.92 -8.86	132.62 10.57 -14.29	130.04 11.11 -5.60	136.64 11.86 -0.02	167.32 12.25 0.00	207.94 13.41 0.01	241.27 18.89 0.01	248.87 21.14 -2.76	273.91 20.24 -36.07	265.68 19.64 -43.54	257.76 17.32 -52.08	232.52 16.19 -36.57	216.35 15.38 -28.09	206.14 14.49 -28.74	212.96 15.34 -25.20	248.74 16.67 -54.69	300.08 22.76 -45.25	295.28 24.69 -21.27	270.86 23.18 -8.62	244.96 18.22 -36.98	232.22 17.54 -23.93	216.11 16.51 -20.06	189.83 15.04 -14.76
RAVENSWOOD___2 23534	138.39 11.65 -0.02	133.32 10.69 -8.86	132.40 10.35 -14.29	129.81 10.88 -5.60	136.25 11.47 -0.02	166.39 11.31 0.00	206.39 11.87 0.01	239.27 16.89 0.01	246.84 19.11 -2.76	271.95 18.28 -36.07	263.87 17.82 -43.54	256.05 15.63 -52.05	231.07 14.74 -36.56	214.80 13.84 -28.09	204.68 13.04 -28.74	211.42 13.80 -25.20	247.13 15.07 -54.68	297.97 20.65 -45.25	293.04 22.45 -21.27	268.95 21.27 -8.62	243.24 16.50 -36.98	230.51 15.82 -23.93	214.49 14.89 -20.06	188.56 13.76 -14.76

RAVENSWOOD___3 23535	138.53 11.79 -0.02	133.55 10.92 -8.86	132.40 10.35 -14.29	129.70 10.77 -5.60	136.39 11.61 -0.02	167.79 12.72 0.00	209.13 14.60 0.00	242.41 20.02 0.00	250.00 22.28 -2.76	275.01 21.34 -36.07	266.49 20.44 -43.54	263.59 18.27 -56.96	235.30 17.09 -38.44	217.92 16.25 -28.80	206.95 15.31 -28.74	213.83 16.20 -25.20	252.50 17.56 -57.55	301.00 23.68 -45.25	296.28 25.69 -21.27	272.08 24.40 -8.62	245.71 18.97 -36.98	233.00 18.31 -23.93	216.84 17.24 -20.06	189.83 15.04 -14.76
RAVENSWOOD___4 23820	138.53 11.79 -0.02	133.55 10.92 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.51 11.72 -0.02	167.18 12.10 0.00	207.93 13.41 0.01	241.06 18.68 0.01	248.65 20.93 -2.76	273.68 20.01 -36.07	265.48 19.44 -43.54	256.63 17.14 -51.12	231.97 15.99 -36.20	216.05 15.22 -27.96	205.98 14.34 -28.74	212.80 15.18 -25.20	248.01 16.50 -54.13	299.83 22.50 -45.25	295.04 24.45 -21.27	270.86 23.18 -8.62	244.77 18.04 -36.98	232.04 17.36 -23.93	215.93 16.34 -20.06	189.83 15.04 -14.76
RCPL_TRUST___DRP 24196	138.64 11.91 -0.01	133.63 11.03 -8.83	132.49 10.45 -14.28	129.80 10.88 -5.59	136.50 11.72 -0.01	168.10 13.03 0.00	209.51 14.98 0.00	242.83 20.45 0.00	250.43 22.71 -2.75	264.62 21.97 -25.05	261.22 21.06 -37.67	248.59 18.83 -41.39	229.88 17.63 -32.47	216.04 16.60 -26.57	207.43 15.80 -28.72	214.33 16.72 -25.18	243.73 17.91 -48.43	301.44 24.13 -45.23	296.75 26.17 -21.26	272.53 24.86 -8.61	246.10 19.36 -36.97	233.39 18.70 -23.93	217.00 17.41 -20.06	190.00 15.21 -14.76
RENSSELAER___COGEN 23796	135.22 8.49 0.00	132.73 7.74 -11.22	133.28 7.33 -18.18	128.15 7.71 -7.11	133.25 8.49 0.00	165.01 9.93 0.00	206.79 12.26 0.00	237.51 15.13 0.00	245.11 16.65 -3.49	250.93 16.33 -17.00	256.45 14.98 -38.97	231.09 13.94 -28.79	224.82 13.12 -31.93	215.91 12.61 -30.42	211.54 12.05 -36.58	217.26 12.76 -32.07	238.22 13.13 -47.71	307.10 17.41 -57.62	295.10 18.71 -27.07	267.96 17.94 -10.95	250.91 14.04 -47.11	235.16 13.92 -30.48	218.19 13.10 -25.56	189.72 10.89 -18.80
REVERE_CPPR_DRP 24186	130.90 4.18 0.00	117.52 3.53 -0.22	111.36 3.23 -0.36	116.87 3.40 -0.14	128.50 3.74 0.00	160.50 5.42 0.00	201.92 7.39 0.00	231.50 9.12 0.00	234.04 9.01 -0.07	227.08 9.14 -0.34	211.97 8.70 -0.77	196.48 7.54 -0.57	187.41 7.00 -0.63	180.05 6.57 -0.60	169.33 5.70 -0.73	178.93 5.87 -0.64	185.07 6.74 -0.95	242.26 9.04 -1.14	260.08 10.23 -0.54	249.09 9.81 -0.22	198.08 7.39 -0.94	198.61 7.25 -0.61	186.32 6.28 -0.51	165.53 5.12 -0.37
RIVERBAY___ 323610	138.14 11.41 -0.01	133.04 10.46 -8.82	132.17 10.13 -14.28	129.46 10.54 -5.59	136.01 11.23 -0.01	166.85 11.78 0.00	207.36 12.84 0.01	240.17 17.80 0.01	247.97 20.26 -2.75	251.18 19.59 -13.99	252.23 19.03 -30.70	227.81 16.58 -22.87	220.64 15.63 -25.24	211.49 14.69 -23.93	205.47 13.84 -28.73	212.44 14.83 -25.19	230.98 15.97 -37.62	299.37 22.06 -45.24	294.52 23.94 -21.26	270.39 22.72 -8.61	244.57 17.83 -36.98	232.04 17.36 -23.93	216.11 16.51 -20.06	190.16 15.36 -14.76
ROCHESTER_9_IC 23652	124.19 -2.53 0.00	112.15 -2.73 -1.11	107.10 -2.47 -1.81	111.32 -2.72 -0.71	121.65 -3.11 0.00	152.59 -2.49 0.00	191.22 -3.31 0.00	217.28 -5.11 0.00	218.78 -6.53 -0.35	214.29 -5.00 -1.69	201.32 -5.05 -3.87	185.01 -6.21 -2.86	177.02 -5.93 -3.17	170.20 -5.70 -3.02	161.17 -5.37 -3.63	170.27 -5.35 -3.19	176.62 -5.50 -4.74	231.54 -6.26 -5.73	246.28 -5.72 -2.69	235.37 -4.78 -1.09	189.50 -4.93 -4.68	188.64 -5.14 -3.03	176.69 -5.38 -2.54	156.30 -5.61 -1.87
ROSETON___1 23587	135.97 9.25 0.00	131.13 8.54 -8.82	130.15 8.09 -14.30	127.43 8.50 -5.59	133.87 9.10 0.00	165.30 10.23 0.00	206.40 11.87 0.00	238.17 15.79 0.00	245.27 17.56 -2.75	247.73 16.76 -13.37	249.18 15.99 -30.69	225.42 14.31 -22.74	218.24 13.30 -25.16	209.43 12.61 -23.94	203.56 11.89 -28.77	210.23 12.58 -25.23	228.63 13.66 -37.59	295.96 18.57 -45.32	290.80 20.19 -21.29	266.81 19.13 -8.61	241.79 14.99 -37.05	229.22 14.49 -23.98	213.11 13.47 -20.10	186.49 11.68 -14.79
ROSETON___2 23588	135.97 9.25 0.00	131.13 8.54 -8.82	130.15 8.09 -14.30	127.43 8.50 -5.59	133.87 9.10 0.00	165.30 10.23 0.00	206.40 11.87 0.00	238.17 15.79 0.00	245.27 17.56 -2.75	247.73 16.76 -13.37	249.18 15.99 -30.69	225.42 14.31 -22.74	218.24 13.30 -25.16	209.43 12.61 -23.94	203.56 11.89 -28.77	210.23 12.58 -25.23	228.63 13.66 -37.59	295.96 18.57 -45.32	290.80 20.19 -21.29	266.81 19.13 -8.61	241.79 14.99 -37.05	229.22 14.49 -23.98	213.11 13.47 -20.10	186.49 11.68 -14.79
RUSSELL___1 23602	124.95 -1.77 0.00	112.95 -1.93 -1.11	107.74 -1.83 -1.81	112.00 -2.04 -0.71	122.27 -2.49 0.00	153.37 -1.70 0.00	192.58 -1.95 0.00	219.05 -3.33 0.00	220.58 -4.73 -0.35	216.24 -3.05 -1.69	203.12 -3.25 -3.87	186.70 -4.52 -2.86	178.63 -4.32 -3.17	171.58 -4.32 -3.02	162.47 -4.07 -3.64	171.65 -3.96 -3.19	178.06 -4.07 -4.74	233.63 -4.17 -5.73	248.76 -3.25 -2.69	237.76 -2.39 -1.09	191.40 -3.04 -4.68	190.36 -3.43 -3.03	178.30 -3.78 -2.54	157.26 -4.65 -1.87
RUSSELL___2 23532	124.95 -1.77 0.00	112.95 -1.93 -1.11	107.74 -1.83 -1.81	112.00 -2.04 -0.71	122.27 -2.49 0.00	153.37 -1.70 0.00	192.58 -1.95 0.00	219.05 -3.33 0.00	220.58 -4.73 -0.35	216.24 -3.05 -1.69	203.12 -3.25 -3.87	186.70 -4.52 -2.86	178.63 -4.32 -3.17	171.58 -4.32 -3.02	162.47 -4.07 -3.64	171.65 -3.96 -3.19	178.06 -4.07 -4.74	233.63 -4.17 -5.73	248.76 -3.25 -2.69	237.76 -2.39 -1.09	191.40 -3.04 -4.68	190.36 -3.43 -3.03	178.30 -3.78 -2.54	157.26 -4.65 -1.87
RUSSELL___3 23549	124.95 -1.77 0.00	112.95 -1.93 -1.11	107.74 -1.83 -1.81	112.00 -2.04 -0.71	122.27 -2.49 0.00	153.37 -1.70 0.00	192.58 -1.95 0.00	219.05 -3.33 0.00	220.58 -4.73 -0.35	216.24 -3.05 -1.69	203.12 -3.25 -3.87	186.70 -4.52 -2.86	178.63 -4.32 -3.17	171.58 -4.32 -3.02	162.47 -4.07 -3.64	171.65 -3.96 -3.19	178.06 -4.07 -4.74	233.63 -4.17 -5.73	248.76 -3.25 -2.69	237.76 -2.39 -1.09	191.40 -3.04 -4.68	190.36 -3.43 -3.03	178.30 -3.78 -2.54	157.26 -4.65 -1.87
RUSSELL___4 23556	124.95 -1.77 0.00	112.95 -1.93 -1.11	107.74 -1.83 -1.81	112.00 -2.04 -0.71	122.27 -2.49 0.00	153.37 -1.70 0.00	192.58 -1.95 0.00	219.05 -3.33 0.00	220.58 -4.73 -0.35	216.24 -3.05 -1.69	203.12 -3.25 -3.87	186.70 -4.52 -2.86	178.63 -4.32 -3.17	171.58 -4.32 -3.02	162.47 -4.07 -3.64	171.65 -3.96 -3.19	178.06 -4.07 -4.74	233.63 -4.17 -5.73	248.76 -3.25 -2.69	237.76 -2.39 -1.09	191.40 -3.04 -4.68	190.36 -3.43 -3.03	178.30 -3.78 -2.54	157.26 -4.65 -1.87
RUSSELL___STATION 23914	124.95 -1.77 0.00	112.95 -1.93 -1.11	107.74 -1.83 -1.81	112.00 -2.04 -0.71	122.27 -2.49 0.00	153.37 -1.70 0.00	192.58 -1.95 0.00	219.05 -3.33 0.00	220.58 -4.73 -0.35	216.24 -3.05 -1.69	203.12 -3.25 -3.87	186.70 -4.52 -2.86	178.63 -4.32 -3.17	171.58 -4.32 -3.02	162.47 -4.07 -3.64	171.65 -3.96 -3.19	178.06 -4.07 -4.74	233.63 -4.17 -5.73	248.76 -3.25 -2.69	237.76 -2.39 -1.09	191.40 -3.04 -4.68	190.36 -3.43 -3.03	178.30 -3.78 -2.54	157.26 -4.65 -1.87
S SALMON___HYD 24043	124.69 -2.03 0.00	112.43 -1.93 -0.60	106.80 -1.94 -0.97	111.55 -2.16 -0.38	122.64 -2.12 0.00	153.22 -1.85 0.00	192.58 -1.95 0.00	218.60 -3.78 0.00	220.20 -4.95 -0.19	213.93 -4.58 -0.91	200.33 -4.26 -2.09	186.32 -3.58 -1.54	178.06 -3.42 -1.71	171.22 -3.29 -1.63	161.61 -3.26 -1.96	170.52 -3.63 -1.72	176.21 -3.73 -2.56	229.83 -5.33 -3.09	245.28 -5.49 -1.45	234.39 -5.26 -0.59	188.87 -3.41 -2.52	188.96 -3.43 -1.63	178.03 -2.88 -1.37	158.64 -2.40 -1.01

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	124.06 -2.67 0.00	112.38 -2.84 -1.45	107.53 -2.59 -2.35	111.20 -3.05 -0.92	122.02 -2.75 0.00	153.22 -1.85 0.00	189.47 -5.06 0.00	214.16 -8.22 0.00	215.07 -10.34 -0.45	210.87 -8.93 -2.20	198.23 -9.31 -5.05	180.98 -11.11 -3.73	172.93 -10.97 -4.13	166.26 -10.55 -3.94	157.87 -9.77 -4.74	166.76 -9.82 -4.15	174.70 -8.86 -6.18	230.01 -9.52 -7.47	243.61 -9.22 -3.51	231.89 -8.60 -1.42	186.76 -9.10 -6.10	184.78 -9.93 -3.95	172.97 -9.87 -3.31	153.98 -8.49 -2.44
SELKIRK___I 23801	134.58 7.86 0.00	132.05 7.17 -11.11	132.57 6.79 -18.01	127.52 7.14 -7.04	132.50 7.74 0.00	164.22 9.15 0.00	205.61 11.08 0.00	236.18 13.79 0.00	243.50 15.07 -3.46	249.03 14.58 -16.84	254.68 13.57 -38.61	229.32 12.43 -28.52	223.27 11.86 -31.63	214.42 11.41 -30.14	209.90 10.75 -36.24	215.58 11.38 -31.78	236.36 11.70 -47.27	304.70 15.55 -57.08	292.85 16.71 -26.82	265.93 16.02 -10.85	248.95 12.52 -46.67	233.54 12.59 -30.20	216.70 11.85 -25.32	188.58 9.93 -18.62
SELKIRK___II 23799	134.58 7.86 0.00	132.06 7.17 -11.12	132.59 6.79 -18.03	127.52 7.14 -7.05	132.50 7.74 0.00	164.22 9.15 0.00	205.61 11.08 0.00	236.18 13.79 0.00	243.27 14.84 -3.46	249.04 14.58 -16.86	254.50 13.36 -38.64	229.34 12.43 -28.55	223.11 11.68 -31.66	214.27 11.23 -30.17	209.93 10.75 -36.28	215.61 11.38 -31.80	236.40 11.70 -47.31	304.52 15.31 -57.13	292.87 16.71 -26.85	265.94 16.02 -10.86	248.99 12.52 -46.71	233.57 12.59 -30.23	216.72 11.85 -25.34	188.60 9.93 -18.64
SENECA OSWGO___HYD 24041	123.68 -3.04 0.00	111.51 -2.96 -0.70	106.10 -2.80 -1.14	110.72 -3.05 -0.45	121.77 -3.00 0.00	151.97 -3.10 0.00	190.83 -3.70 0.00	216.83 -5.55 0.00	218.21 -6.98 -0.22	211.70 -6.97 -1.07	198.46 -6.49 -2.45	184.90 -5.27 -1.81	176.56 -5.22 -2.00	169.95 -4.84 -1.91	160.81 -4.39 -2.30	169.96 -4.48 -2.01	175.42 -4.97 -3.00	228.04 -7.65 -3.62	243.29 -7.73 -1.70	232.34 -7.41 -0.69	187.40 -5.31 -2.96	187.33 -5.34 -1.92	176.47 -4.67 -1.61	157.37 -3.84 -1.18
SENECA___ENERGY 23797	124.31 -2.41 0.00	111.99 -2.96 -1.18	106.87 -2.80 -1.91	111.02 -3.05 -0.75	121.90 -2.86 0.00	152.29 -2.79 0.00	191.41 -3.12 0.00	217.94 -4.45 0.00	219.72 -5.62 -0.37	214.16 -5.22 -1.79	201.54 -5.05 -4.10	186.32 -5.08 -3.03	178.10 -5.03 -3.36	171.24 -4.84 -3.20	162.36 -4.39 -3.85	171.31 -4.48 -3.37	177.98 -4.43 -5.02	232.34 -5.79 -6.06	246.92 -5.25 -2.85	235.18 -5.03 -1.15	190.36 -4.36 -4.96	189.20 -4.76 -3.21	177.56 -4.67 -2.69	157.70 -4.31 -1.98
SHOEMAKER___GT 23640	135.59 8.87 0.00	130.01 8.20 -8.05	128.57 7.76 -13.04	126.60 8.16 -5.10	133.25 8.49 0.00	164.85 9.78 0.00	206.00 11.47 0.00	237.28 14.90 0.00	244.12 16.65 -2.51	245.90 16.10 -12.20	245.37 14.98 -27.89	222.21 13.38 -20.46	214.98 12.39 -22.82	206.26 11.58 -21.80	200.07 10.92 -26.25	207.17 11.73 -23.01	224.29 12.78 -34.13	290.83 17.41 -41.35	287.68 18.94 -19.43	265.33 18.41 -7.86	237.60 14.04 -33.80	226.37 13.74 -21.88	210.44 12.56 -18.34	184.25 10.72 -13.49
SHOREHAM_IC_1 23715	134.95 8.23 0.01	130.53 7.96 -8.80	130.55 8.51 -14.27	127.75 8.85 -5.58	133.62 8.86 0.01	165.00 9.93 0.01	191.80 -2.72 0.01	219.25 -3.11 0.02	227.50 0.23 -2.30	215.39 -1.75 0.46	227.76 4.05 -21.21	218.70 7.54 -22.79	214.57 9.70 -25.10	205.60 8.81 -23.92	198.78 7.16 -28.72	204.85 7.24 -25.18	227.25 9.22 -40.65	284.26 6.96 -45.24	279.83 9.23 -21.28	252.44 4.78 -8.60	234.77 7.97 -37.05	222.32 7.64 -23.93	208.57 8.97 -20.06	187.12 12.32 -14.76
SHOREHAM_IC_2 23716	134.95 8.23 0.01	130.53 7.96 -8.80	130.55 8.51 -14.27	127.75 8.85 -5.58	133.62 8.86 0.01	165.00 9.93 0.01	191.80 -2.72 0.01	219.25 -3.11 0.02	227.50 0.23 -2.30	215.39 -1.75 0.46	227.76 4.05 -21.21	218.70 7.54 -22.79	214.57 9.70 -25.10	205.60 8.81 -23.92	198.78 7.16 -28.72	204.85 7.24 -25.18	227.25 9.22 -40.65	284.26 6.96 -45.24	279.83 9.23 -21.28	252.44 4.78 -8.60	234.77 7.97 -37.05	222.32 7.64 -23.93	208.57 8.97 -20.06	187.12 12.32 -14.76
SISSONVILLE____ 23735	122.17 -4.56 0.00	109.78 -3.99 0.00	103.99 -3.77 0.00	109.82 -3.51 0.00	121.14 -3.62 0.00	151.66 -3.41 0.00	191.62 -2.91 0.00	217.70 -4.68 0.00	218.22 -6.74 0.00	211.28 -6.32 0.00	196.62 -5.88 0.00	182.72 -5.65 0.00	176.18 -3.59 0.00	169.07 -3.80 0.00	158.67 -4.24 0.00	166.05 -6.38 0.00	171.01 -6.38 0.00	226.03 -6.04 0.00	239.59 -9.73 0.00	229.25 -9.81 0.00	182.16 -7.60 0.00	183.70 -7.05 0.00	174.32 -5.21 0.00	156.19 -3.84 0.00
SITHE_IND_GS1 24169	121.91 -4.82 0.00	109.78 -4.55 -0.57	104.38 -4.31 -0.92	109.16 -4.54 -0.36	119.90 -4.87 0.00	149.34 -5.73 0.00	187.54 -7.00 0.00	213.71 -8.68 0.00	215.25 -9.89 -0.18	208.90 -9.57 -0.86	195.58 -8.91 -1.98	181.93 -7.90 -1.46	173.67 -7.72 -1.62	167.17 -7.25 -1.55	158.08 -6.69 -1.86	166.98 -7.08 -1.63	172.37 -7.44 -2.43	224.56 -10.44 -2.93	239.98 -10.71 -1.38	229.35 -10.27 -0.56	184.19 -7.96 -2.40	184.30 -8.00 -1.55	173.47 -7.37 -1.30	154.75 -6.24 -0.96
SITHE_IND_GS2 24170	121.91 -4.82 0.00	109.78 -4.55 -0.57	104.38 -4.31 -0.92	109.16 -4.54 -0.36	119.90 -4.87 0.00	149.34 -5.73 0.00	187.54 -7.00 0.00	213.71 -8.68 0.00	215.25 -9.89 -0.18	208.90 -9.57 -0.86	195.58 -8.91 -1.98	181.93 -7.90 -1.46	173.67 -7.72 -1.62	167.17 -7.25 -1.55	158.08 -6.69 -1.86	166.98 -7.08 -1.63	172.37 -7.44 -2.43	224.56 -10.44 -2.93	239.98 -10.71 -1.38	229.35 -10.27 -0.56	184.19 -7.96 -2.40	184.30 -8.00 -1.55	173.47 -7.37 -1.30	154.75 -6.24 -0.96
SITHE_IND_GS3 24171	121.91 -4.82 0.00	109.78 -4.55 -0.57	104.38 -4.31 -0.92	109.16 -4.54 -0.36	119.90 -4.87 0.00	149.34 -5.73 0.00	187.54 -7.00 0.00	213.71 -8.68 0.00	215.25 -9.89 -0.18	208.90 -9.57 -0.86	195.58 -8.91 -1.98	181.93 -7.90 -1.46	173.67 -7.72 -1.62	167.17 -7.25 -1.55	158.08 -6.69 -1.86	166.98 -7.08 -1.63	172.37 -7.44 -2.43	224.56 -10.44 -2.93	239.98 -10.71 -1.38	229.35 -10.27 -0.56	184.19 -7.96 -2.40	184.30 -8.00 -1.55	173.47 -7.37 -1.30	154.75 -6.24 -0.96
SITHE_IND_GS4 24172	121.91 -4.82 0.00	109.78 -4.55 -0.57	104.38 -4.31 -0.92	109.16 -4.54 -0.36	119.90 -4.87 0.00	149.34 -5.73 0.00	187.54 -7.00 0.00	213.71 -8.68 0.00	215.25 -9.89 -0.18	208.90 -9.57 -0.86	195.58 -8.91 -1.98	181.93 -7.90 -1.46	173.67 -7.72 -1.62	167.17 -7.25 -1.55	158.08 -6.69 -1.86	166.98 -7.08 -1.63	172.37 -7.44 -2.43	224.56 -10.44 -2.93	239.98 -10.71 -1.38	229.35 -10.27 -0.56	184.19 -7.96 -2.40	184.30 -8.00 -1.55	173.47 -7.37 -1.30	154.75 -6.24 -0.96
SITHE___BATAVIA 24024	125.07 -1.65 0.00	113.12 -1.93 -1.29	108.13 -1.73 -2.09	112.11 -2.04 -0.82	122.76 -2.00 0.00	154.61 -0.46 0.00	192.39 -2.14 0.00	217.28 -5.11 0.00	218.39 -6.98 -0.40	214.56 -5.00 -1.96	201.53 -5.46 -4.48	183.95 -7.73 -3.31	176.07 -7.38 -3.67	169.12 -7.25 -3.50	160.28 -6.84 -4.21	169.39 -6.73 -3.69	176.66 -6.21 -5.49	232.45 -6.26 -6.63	246.95 -5.49 -3.12	235.77 -4.55 -1.26	189.49 -5.69 -5.42	188.15 -6.11 -3.51	176.02 -6.46 -2.94	155.79 -6.41 -2.16
SITHE___INDEPEND 23800	121.91 -4.82 0.00	109.78 -4.55 -0.57	104.38 -4.31 -0.92	109.16 -4.54 -0.36	119.90 -4.87 0.00	149.34 -5.73 0.00	187.54 -7.00 0.00	213.71 -8.68 0.00	215.25 -9.89 -0.18	208.90 -9.57 -0.86	195.58 -8.91 -1.98	181.93 -7.90 -1.46	173.67 -7.72 -1.62	167.17 -7.25 -1.55	158.08 -6.69 -1.86	166.98 -7.08 -1.63	172.37 -7.44 -2.43	224.56 -10.44 -2.93	239.98 -10.71 -1.38	229.35 -10.27 -0.56	184.19 -7.96 -2.40	184.30 -8.00 -1.55	173.47 -7.37 -1.30	154.75 -6.24 -0.96

SITHE___MASSENA 23902	122.41 -4.31 0.00	110.02 -3.75 0.00	104.21 -3.55 0.00	109.93 -3.40 0.00	121.02 -3.74 0.00	150.89 -4.18 0.00	190.25 -4.28 0.00	216.60 -5.78 0.00	218.90 -6.06 0.00	211.74 -5.87 0.00	196.83 -5.67 0.00	183.09 -5.27 0.00	175.29 -4.49 0.00	168.22 -4.66 0.00	158.18 -4.73 0.00	167.08 -5.35 0.00	172.07 -5.32 0.00	227.43 -4.64 0.00	242.08 -7.24 0.00	231.90 -7.17 0.00	183.87 -5.88 0.00	184.84 -5.91 0.00	174.16 -5.38 0.00	155.72 -4.31 0.00
SITHE___OGDNSBRG 24021	123.81 -2.91 0.00	111.15 -2.61 0.00	105.29 -2.47 0.00	111.06 -2.27 0.00	122.14 -2.63 0.00	152.75 -2.32 0.00	193.18 -1.35 0.00	220.16 -2.22 0.00	222.04 -2.93 0.00	215.00 -2.60 0.00	200.08 -2.42 0.00	185.73 -2.64 0.00	178.15 -1.62 0.00	170.98 -1.90 0.00	160.29 -2.61 0.00	168.80 -3.63 0.00	174.37 -3.02 0.00	230.92 -1.15 0.00	245.08 -4.24 0.00	234.51 -4.55 0.00	185.96 -3.79 0.00	186.94 -3.81 0.00	176.31 -3.23 0.00	157.64 -2.40 0.00
SITHE___STERLING 23777	129.76 3.04 0.00	116.47 2.39 -0.31	110.53 2.27 -0.50	115.79 2.27 -0.19	127.39 2.62 0.00	158.95 3.88 0.00	199.97 5.44 0.00	228.84 6.45 0.00	231.35 6.29 -0.10	224.38 6.31 -0.46	209.44 5.88 -1.06	194.24 5.09 -0.79	185.31 4.67 -0.87	178.19 4.49 -0.83	167.81 3.90 -1.00	177.43 4.13 -0.88	183.48 4.79 -1.30	239.91 6.27 -1.57	257.29 7.23 -0.74	246.30 6.94 -0.30	196.35 5.31 -1.29	196.74 5.15 -0.83	184.54 4.30 -0.70	164.06 3.52 -0.51
SOUTH CAIRO___GT 23612	140.54 13.81 0.00	135.76 12.40 -9.59	134.95 11.64 -15.55	131.65 12.24 -6.08	138.37 13.60 0.00	172.28 17.21 0.00	216.31 21.78 0.00	248.17 25.78 0.00	256.53 28.57 -2.99	260.86 28.72 -14.54	261.34 25.51 -33.32	235.96 22.97 -24.62	228.28 21.20 -27.30	218.42 19.53 -26.02	212.59 18.40 -31.28	219.50 19.65 -27.43	239.56 21.45 -40.73	311.88 30.63 -49.18	305.59 33.16 -23.11	280.67 32.26 -9.35	254.26 24.29 -40.21	240.81 24.03 -26.02	222.34 21.00 -21.81	193.53 17.45 -16.05
SOUTH HAMPTN___IC 23720	141.28 14.57 0.01	136.21 13.65 -8.80	136.15 14.11 -14.27	133.63 14.73 -5.58	140.10 15.34 0.01	173.51 18.44 0.01	207.16 12.64 0.01	236.16 13.79 0.02	245.27 18.00 -2.30	233.00 15.88 0.48	244.12 20.44 -21.17	230.93 19.77 -22.79	225.00 20.13 -25.10	216.32 19.53 -23.92	209.22 17.60 -28.72	215.54 17.93 -25.18	237.87 19.86 -40.62	303.06 25.76 -45.24	300.25 29.65 -21.28	271.56 23.90 -8.60	249.56 22.76 -37.04	236.05 21.36 -23.93	218.82 19.22 -20.06	196.55 21.76 -14.76
SOUTHOLD___IC 23719	144.33 17.61 0.01	138.84 16.27 -8.80	138.62 16.59 -14.27	136.35 17.45 -5.58	143.85 19.09 0.01	178.32 23.25 0.01	208.34 13.81 0.01	236.81 14.45 0.02	245.93 18.66 -2.30	233.65 16.53 0.48	244.73 21.06 -21.18	231.11 19.96 -22.79	225.18 20.31 -25.10	217.35 20.56 -23.92	210.35 18.73 -28.72	216.57 18.97 -25.18	238.75 20.74 -40.62	304.68 27.37 -45.24	302.01 31.41 -21.28	272.99 25.33 -8.60	250.52 23.72 -37.04	236.42 21.74 -23.93	219.00 19.40 -20.06	197.36 22.57 -14.76
ST LAWRENCE___ 23600	122.28 -4.44 0.00	110.02 -3.75 0.00	104.10 -3.66 0.00	109.70 -3.63 0.00	120.65 -4.11 0.00	150.26 -4.81 0.00	189.08 -5.45 0.00	215.72 -6.67 0.00	218.22 -6.74 0.00	211.08 -6.52 0.00	196.43 -6.07 0.00	182.72 -5.65 0.00	174.55 -5.22 0.00	167.69 -5.18 0.00	157.85 -5.05 0.00	166.90 -5.52 0.00	171.88 -5.50 0.00	225.81 -6.26 0.00	241.59 -7.73 0.00	231.40 -7.66 0.00	183.68 -6.08 0.00	184.64 -6.11 0.00	173.78 -5.75 0.00	155.24 -4.80 0.00
STATION 5_MISC_HYD 23604	124.19 -2.53 0.00	112.15 -2.73 -1.11	107.10 -2.47 -1.81	111.32 -2.72 -0.71	121.65 -3.11 0.00	152.59 -2.49 0.00	191.22 -3.31 0.00	217.28 -5.11 0.00	218.78 -6.53 -0.35	214.29 -5.00 -1.69	201.32 -5.05 -3.87	185.01 -6.21 -2.86	177.02 -5.93 -3.17	170.20 -5.70 -3.02	161.17 -5.37 -3.63	170.27 -5.35 -3.19	176.62 -5.50 -4.74	231.54 -6.26 -5.73	246.28 -5.72 -2.69	235.37 -4.78 -1.09	189.50 -4.93 -4.68	188.64 -5.14 -3.03	176.69 -5.38 -2.54	156.30 -5.61 -1.87
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	124.95 -1.77 0.00	112.61 -2.27 -1.11	107.52 -2.05 -1.80	111.77 -2.27 -0.71	122.76 -2.00 0.00	153.99 -1.08 0.00	193.76 -0.78 0.00	220.60 -1.79 0.00	222.38 -2.93 -0.35	217.11 -2.18 -1.69	204.14 -2.22 -3.87	188.02 -3.20 -2.86	179.71 -3.23 -3.17	172.79 -3.11 -3.02	163.61 -2.93 -3.63	172.84 -2.77 -3.18	179.28 -2.84 -4.74	234.77 -3.02 -5.72	249.76 -2.25 -2.69	238.49 -1.66 -1.09	192.35 -2.08 -4.68	191.50 -2.28 -3.03	179.39 -2.69 -2.54	158.53 -3.37 -1.87
STA_56_34_KV_BUS2_REV_LBMP_B 345033	123.18 -3.55 0.00	111.22 -3.65 -1.10	106.21 -3.34 -1.78	110.40 -3.63 -0.70	120.77 -4.00 0.00	151.35 -3.72 0.00	189.86 -4.67 0.00	215.72 -6.67 0.00	217.43 -7.88 -0.34	212.75 -6.52 -1.67	199.84 -6.49 -3.82	184.03 -7.16 -2.83	175.89 -7.01 -3.13	169.12 -6.74 -2.99	160.14 -6.36 -3.59	169.20 -6.38 -3.15	175.51 -6.56 -4.69	230.08 -7.65 -5.66	244.74 -7.24 -2.66	233.70 -6.44 -1.08	188.30 -6.08 -4.63	187.46 -6.29 -2.99	175.59 -6.46 -2.51	155.31 -6.57 -1.85
STEEL___WIND 323596	126.22 -0.50 0.00	114.37 -0.91 -1.51	109.47 -0.75 -2.45	113.16 -1.13 -0.96	123.90 -0.87 0.00	155.85 0.78 0.00	193.18 -1.35 0.00	218.82 -3.57 0.00	219.82 -5.62 -0.47	215.75 -4.14 -2.29	202.49 -5.27 -5.26	185.09 -7.16 -3.88	176.54 -7.54 -4.31	169.73 -7.25 -4.10	161.15 -6.69 -4.94	170.20 -6.55 -4.33	178.51 -5.32 -6.44	235.21 -4.64 -7.78	248.97 -4.00 -3.65	236.96 -3.58 -1.48	190.80 -5.31 -6.36	188.58 -6.29 -4.12	176.53 -6.46 -3.45	156.97 -5.61 -2.54
STEBEN_REC_LFGE 323667	132.93 6.21 0.00	120.21 4.43 -2.01	115.23 4.20 -3.26	118.68 4.07 -1.28	129.01 4.24 0.00	162.67 7.60 0.00	203.08 8.55 0.00	231.29 8.90 0.00	233.25 7.65 -0.63	228.48 7.82 -3.05	215.97 6.48 -6.99	197.87 4.34 -5.17	188.91 3.41 -5.73	181.61 3.28 -5.46	172.41 2.94 -6.57	181.45 3.27 -5.76	190.56 4.60 -8.57	250.07 7.65 -10.35	263.89 9.71 -4.86	250.35 9.31 -1.97	203.91 5.69 -8.46	201.00 4.77 -5.48	188.26 4.13 -4.59	166.61 3.20 -3.38
STONY___BROOK 24151	134.70 7.99 0.01	130.41 7.84 -8.80	130.33 8.30 -14.27	127.52 8.61 -5.58	132.99 8.23 0.01	164.05 8.99 0.01	200.75 6.22 0.01	230.60 8.23 0.02	238.74 11.47 -2.30	226.75 9.56 0.42	238.41 14.59 -21.32	225.86 14.70 -22.79	220.50 15.63 -25.10	211.32 14.52 -23.92	204.17 12.54 -28.72	210.36 12.76 -25.18	232.82 14.71 -40.72	295.18 17.87 -45.24	291.28 20.68 -21.28	263.68 16.02 -8.60	244.25 17.45 -37.05	231.27 16.59 -23.93	214.33 14.73 -20.06	190.16 15.36 -14.76
STURGEON_POOL_HYD 23609	136.35 9.63 0.00	131.50 8.76 -8.97	130.60 8.30 -14.54	127.74 8.73 -5.69	134.62 9.85 0.00	166.24 11.17 0.00	207.76 13.23 0.00	239.51 17.12 0.00	247.11 19.35 -2.79	249.91 18.72 -13.60	251.08 17.42 -31.16	227.01 15.63 -23.02	219.86 14.56 -25.53	210.70 13.49 -24.33	204.87 12.71 -29.25	211.69 13.62 -25.65	230.08 14.71 -37.99	298.12 20.18 -45.87	292.82 21.95 -21.55	269.05 21.27 -8.72	243.58 16.32 -37.50	231.05 16.03 -24.27	214.42 14.54 -20.35	187.49 12.49 -14.97
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	136.10 9.38 0.00	130.52 8.54 -8.22	129.17 8.09 -13.32	127.04 8.50 -5.21	134.00 9.23 0.00	165.62 10.55 0.00	206.79 12.26 0.00	238.61 16.23 0.00	245.53 18.00 -2.56	247.25 17.19 -12.46	247.17 16.21 -28.47	223.74 14.51 -20.87	216.36 13.30 -23.28	207.75 12.61 -22.26	201.60 11.89 -26.81	208.51 12.58 -23.50	226.06 13.84 -34.83	293.08 18.79 -42.23	289.61 20.45 -19.84	266.70 19.61 -8.03	239.46 15.19 -34.52	227.98 14.89 -22.34	211.90 13.64 -18.73	185.49 11.68 -13.78

SYNERGY___BIOGAS 323694	125.07 -1.65 0.00	113.12 -1.93 -1.29	108.13 -1.73 -2.09	112.11 -2.04 -0.82	122.76 -2.00 0.00	154.61 -0.46 0.00	192.39 -2.14 0.00	217.28 -5.11 0.00	218.39 -6.98 -0.40	214.56 -5.00 -1.96	201.53 -5.46 -4.48	183.95 -7.73 -3.31	176.07 -7.38 -3.67	169.12 -7.25 -3.50	160.28 -6.84 -4.21	169.39 -6.73 -3.69	176.66 -6.21 -5.49	232.45 -6.26 -6.63	246.95 -5.49 -3.12	235.77 -4.55 -1.26	189.49 -5.69 -5.42	188.15 -6.11 -3.51	176.02 -6.46 -2.94	155.79 -6.41 -2.16
SYRACUSE___ENERGY_ST1 323597	125.58 -1.14 0.00	113.47 -1.25 -0.95	108.13 -1.18 -1.54	112.46 -1.48 -0.60	123.90 -0.87 0.00	154.61 -0.46 0.00	194.34 -0.19 0.00	221.28 -1.11 0.00	223.01 -2.25 -0.30	216.87 -2.18 -1.44	203.79 -2.02 -3.31	189.11 -1.70 -2.45	180.69 -1.80 -2.71	173.90 -1.56 -2.58	164.70 -1.31 -3.11	173.77 -1.39 -2.72	180.01 -1.43 -4.06	234.42 -2.55 -4.90	249.62 -2.00 -2.30	238.07 -1.92 -0.93	192.44 -1.32 -4.00	191.81 -1.53 -2.59	180.27 -1.44 -2.17	160.52 -1.11 -1.60
SYRACUSE___ENERGY_ST2 323598	125.58 -1.14 0.00	113.47 -1.25 -0.95	108.13 -1.18 -1.54	112.46 -1.48 -0.60	123.90 -0.87 0.00	154.61 -0.46 0.00	194.34 -0.19 0.00	221.28 -1.11 0.00	223.01 -2.25 -0.30	216.87 -2.18 -1.44	203.79 -2.02 -3.31	189.11 -1.70 -2.45	180.69 -1.80 -2.71	173.90 -1.56 -2.58	164.70 -1.31 -3.11	173.77 -1.39 -2.72	180.01 -1.43 -4.06	234.42 -2.55 -4.90	249.62 -2.00 -2.30	238.07 -1.92 -0.93	192.44 -1.32 -4.00	191.81 -1.53 -2.59	180.27 -1.44 -2.17	160.52 -1.11 -1.60
SYRACUSE___POWER 24017	128.63 1.90 0.00	116.25 1.37 -1.11	110.87 1.30 -1.80	115.17 1.13 -0.70	126.75 1.99 0.00	158.48 3.41 0.00	199.40 4.87 0.00	227.71 5.33 0.00	229.81 4.50 -0.35	223.41 4.12 -1.69	210.20 3.84 -3.86	194.79 3.57 -2.85	185.99 3.05 -3.17	179.01 3.12 -3.02	169.47 2.94 -3.63	178.71 3.11 -3.18	185.66 3.55 -4.73	242.43 4.64 -5.72	257.74 5.74 -2.69	245.40 5.25 -1.09	198.60 4.17 -4.67	197.59 3.81 -3.02	185.31 3.24 -2.54	164.62 2.72 -1.87
TRIGEN___CC 323695	135.97 9.25 0.00	131.90 9.33 -8.81	131.64 9.59 -14.28	128.90 9.98 -5.60	134.62 9.85 0.00	165.00 9.93 0.00	204.83 10.30 0.00	237.51 15.13 0.01	246.89 19.11 -2.81	245.17 17.41 -10.16	269.82 21.06 -46.26	231.16 19.96 -22.84	223.57 18.70 -25.10	214.60 17.81 -23.92	206.95 15.31 -28.74	213.48 15.85 -25.20	254.06 19.34 -57.34	302.40 25.07 -45.25	298.93 28.16 -21.45	272.31 24.63 -8.61	249.36 22.19 -37.41	235.69 20.98 -23.95	216.67 17.07 -20.07	190.80 16.00 -14.76
UNION___PROCESSING_DRP 323587	123.81 -2.91 0.00	111.93 -2.96 -1.12	106.78 -2.80 -1.81	110.99 -3.05 -0.71	121.27 -3.49 0.00	152.12 -2.95 0.00	190.44 -4.09 0.00	216.39 -5.99 0.00	217.90 -7.42 -0.35	213.21 -6.09 -1.70	200.32 -6.07 -3.89	184.27 -6.97 -2.87	176.31 -6.65 -3.19	169.34 -6.57 -3.04	160.37 -6.19 -3.65	169.43 -6.20 -3.20	175.94 -6.21 -4.77	230.63 -7.20 -5.76	245.30 -6.72 -2.70	234.19 -5.97 -1.09	188.77 -5.69 -4.71	187.69 -6.11 -3.05	175.98 -6.10 -2.55	155.67 -6.24 -1.88
UPPER HUDSON___HYD 24058	138.37 11.65 0.00	136.08 10.46 -11.85	136.99 10.02 -19.20	131.49 10.65 -7.51	136.37 11.61 0.00	169.33 14.26 0.00	212.81 18.28 0.00	243.52 21.14 0.00	251.37 22.71 -3.69	258.19 22.63 -17.96	264.33 20.67 -41.16	239.87 21.09 -30.41	233.45 19.95 -33.72	224.54 19.53 -32.14	219.95 18.40 -38.64	225.78 19.48 -33.88	246.58 18.79 -50.40	318.24 25.30 -60.87	305.10 27.18 -28.60	276.70 26.06 -11.57	260.96 21.44 -49.76	243.75 20.80 -32.20	225.75 19.22 -27.00	195.58 15.69 -19.86
UPPER RAQUET___HYD 24056	122.17 -4.56 0.00	109.78 -3.99 0.00	103.99 -3.77 0.00	109.82 -3.51 0.00	121.14 -3.62 0.00	151.66 -3.41 0.00	191.62 -2.91 0.00	217.70 -4.68 0.00	218.22 -6.74 0.00	211.28 -6.32 0.00	196.62 -5.88 0.00	182.72 -5.65 0.00	176.18 -3.59 0.00	169.07 -3.80 0.00	158.67 -4.24 0.00	166.05 -6.38 0.00	171.01 -6.38 0.00	226.03 -6.04 0.00	239.59 -9.73 0.00	229.25 -9.81 0.00	182.16 -7.60 0.00	183.70 -7.05 0.00	174.32 -5.21 0.00	156.19 -3.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	140.29 13.57 0.00	129.65 11.94 -3.94	125.46 11.31 -6.38	127.61 11.79 -2.49	137.74 12.98 0.00	171.35 16.28 0.00	214.76 20.23 0.00	247.50 25.12 0.00	252.50 26.31 -1.23	249.67 26.10 -5.97	240.26 24.09 -13.67	219.37 20.91 -10.10	210.40 19.42 -11.20	201.70 18.15 -10.67	191.87 16.13 -12.84	201.09 17.41 -11.25	213.48 19.34 -16.75	278.06 25.76 -20.23	287.48 28.66 -9.51	270.39 27.48 -3.85	227.55 21.25 -16.54	223.01 21.55 -10.70	207.91 19.40 -8.97	183.28 16.64 -6.60
VISCHER___FERRY HYD 24020	137.24 10.51 0.00	134.97 9.44 -11.76	135.77 8.94 -19.06	130.19 9.40 -7.45	135.11 10.35 0.00	167.63 12.56 0.00	210.28 15.75 0.00	241.51 19.13 0.00	249.10 20.47 -3.66	255.43 20.01 -17.83	261.78 18.43 -40.86	236.07 17.52 -30.18	229.78 16.53 -33.47	220.85 16.08 -31.90	216.41 15.15 -38.36	222.26 16.20 -33.63	244.08 16.67 -50.03	314.29 21.81 -60.42	301.13 23.43 -28.39	273.27 22.72 -11.49	256.98 17.83 -49.39	240.08 17.36 -31.96	222.84 16.51 -26.80	193.34 13.60 -19.71
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	137.24 10.51 0.00	131.94 9.66 -8.50	130.70 9.15 -13.78	128.35 9.63 -5.39	135.11 10.35 0.00	166.55 11.48 0.00	207.94 13.41 0.00	240.39 18.01 0.00	247.42 19.80 -2.65	248.98 18.49 -12.89	249.53 17.61 -29.42	225.48 15.63 -21.49	218.37 14.56 -24.04	209.55 13.65 -23.02	203.50 12.87 -27.73	210.36 13.62 -24.32	228.27 14.90 -35.98	296.18 20.43 -43.68	292.29 22.45 -20.53	268.64 21.27 -8.30	241.97 16.50 -35.71	229.89 16.03 -23.11	213.64 14.73 -19.37	186.92 12.64 -14.25
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	138.64 11.91 -0.01	133.63 11.03 -8.83	132.49 10.45 -14.28	129.80 10.88 -5.59	136.50 11.72 -0.01	168.10 13.03 0.00	209.51 14.98 0.00	242.83 20.45 0.00	250.43 22.71 -2.75	264.62 21.97 -25.05	261.22 21.06 -37.67	248.59 18.83 -41.39	229.88 17.63 -32.47	216.04 16.60 -26.57	207.43 15.80 -28.72	214.33 16.72 -25.18	243.73 17.91 -48.43	301.44 24.13 -45.23	296.75 26.17 -21.26	272.53 24.86 -8.61	246.10 19.36 -36.97	233.39 18.70 -23.93	217.00 17.41 -20.06	190.00 15.21 -14.76
WADING RIVER_IC_1 23522	134.83 8.12 0.01	130.41 7.84 -8.80	130.45 8.41 -14.27	127.64 8.73 -5.58	133.49 8.73 0.01	164.68 9.62 0.01	197.24 2.72 0.01	225.05 2.68 0.02	233.35 6.08 -2.30	221.24 4.12 0.49	233.17 9.52 -21.15	221.70 10.54 -22.79	216.92 12.05 -25.10	207.87 11.07 -23.92	200.90 9.28 -28.72	206.91 9.30 -25.18	229.17 11.18 -40.61	290.29 12.99 -45.24	286.06 15.46 -21.28	258.66 11.00 -8.60	239.52 12.72 -37.04	226.52 11.83 -23.93	210.55 10.95 -20.06	189.35 14.56 -14.76
WADING RIVER_IC_2 23547	134.83 8.12 0.01	130.41 7.84 -8.80	130.45 8.41 -14.27	127.64 8.73 -5.58	133.49 8.73 0.01	164.68 9.62 0.01	197.24 2.72 0.01	225.05 2.68 0.02	233.35 6.08 -2.30	221.24 4.12 0.49	233.17 9.52 -21.15	221.70 10.54 -22.79	216.92 12.05 -25.10	207.87 11.07 -23.92	200.90 9.28 -28.72	206.91 9.30 -25.18	229.17 11.18 -40.61	290.29 12.99 -45.24	286.06 15.46 -21.28	258.66 11.00 -8.60	239.52 12.72 -37.04	226.52 11.83 -23.93	210.55 10.95 -20.06	189.35 14.56 -14.76
WADING RIVER_IC_3 23601	134.83 8.12 0.01	130.41 7.84 -8.80	130.45 8.41 -14.27	127.64 8.73 -5.58	133.49 8.73 0.01	164.68 9.62 0.01	197.24 2.72 0.01	225.05 2.68 0.02	233.35 6.08 -2.30	221.24 4.12 0.49	233.17 9.52 -21.15	221.70 10.54 -22.79	216.92 12.05 -25.10	207.87 11.07 -23.92	200.90 9.28 -28.72	206.91 9.30 -25.18	229.17 11.18 -40.61	290.29 12.99 -45.24	286.06 15.46 -21.28	258.66 11.00 -8.60	239.52 12.72 -37.04	226.52 11.83 -23.93	210.55 10.95 -20.06	189.35 14.56 -14.76

WALDEN___HYDRO 24148	137.12 10.39 0.00	131.87 9.44 -8.67	130.65 8.84 -14.05	128.12 9.29 -5.49	134.87 10.10 0.00	166.85 11.78 0.00	208.54 14.01 0.00	240.62 18.24 0.00	247.92 20.26 -2.70	250.33 19.59 -13.14	250.84 18.23 -30.11	226.81 16.20 -22.24	219.54 15.10 -24.67	210.38 14.00 -23.51	204.36 13.19 -28.27	211.35 14.14 -24.78	229.84 15.61 -36.84	298.14 21.59 -44.49	293.92 23.70 -20.90	270.24 22.72 -8.46	243.57 17.45 -36.37	231.26 16.97 -23.54	214.52 15.25 -19.73	187.50 12.96 -14.51
WARRENSBURG___ 23737	138.37 11.65 0.00	136.08 10.46 -11.85	136.99 10.02 -19.20	131.49 10.65 -7.51	136.37 11.61 0.00	169.33 14.26 0.00	212.81 18.28 0.00	243.52 21.14 0.00	251.37 22.71 -3.69	258.19 22.63 -17.96	264.33 20.67 -41.16	239.87 21.09 -30.41	233.45 19.95 -33.72	224.54 19.53 -32.14	219.95 18.40 -38.64	225.78 19.48 -33.88	246.58 18.79 -50.40	318.24 25.30 -60.87	305.10 27.18 -28.60	276.70 26.06 -11.57	260.96 21.44 -49.76	243.75 20.80 -32.20	225.75 19.22 -27.00	195.58 15.69 -19.86
WATERSIDE___6 8 9 23538	138.53 11.79 -0.02	133.55 10.92 -8.86	132.51 10.45 -14.29	129.92 10.99 -5.60	136.51 11.72 -0.02	167.18 12.10 0.00	207.93 13.41 0.01	241.06 18.68 0.01	248.65 20.93 -2.76	273.68 20.01 -36.07	265.48 19.44 -43.54	256.63 17.14 -51.12	231.97 15.99 -36.20	216.05 15.22 -27.96	205.98 14.34 -28.74	212.80 15.18 -25.20	248.01 16.50 -54.13	299.83 22.50 -45.25	295.04 24.45 -21.27	270.86 23.18 -8.62	244.77 18.04 -36.98	232.04 17.36 -23.93	215.93 16.34 -20.06	189.83 15.04 -14.76
WDELAWARE___HYD 323627	134.20 7.47 0.00	128.35 6.83 -7.76	126.70 6.36 -12.58	124.93 6.68 -4.92	131.87 7.11 0.00	163.91 8.83 0.00	205.03 10.50 0.00	236.40 14.02 0.00	243.59 16.21 -2.42	245.47 16.10 -11.76	244.04 14.59 -26.96	220.90 12.62 -19.91	213.19 11.33 -22.09	203.94 10.02 -21.04	197.66 9.44 -25.31	204.61 10.00 -22.19	225.22 15.07 -32.77	282.32 10.68 -39.57	279.63 11.72 -18.59	267.15 20.56 -7.52	237.85 15.74 -32.35	227.14 15.44 -20.94	210.56 13.47 -17.55	184.31 11.36 -12.91
WEST BABYLON___IC 23714	138.13 11.41 0.01	133.49 10.92 -8.80	133.24 11.21 -14.27	130.59 11.68 -5.58	136.86 12.10 0.01	168.72 13.65 0.01	208.14 13.61 0.01	238.59 16.23 0.01	247.37 20.02 -2.38	237.37 18.72 -1.05	250.84 22.68 -25.66	232.63 21.47 -22.80	225.89 21.02 -25.10	216.32 19.53 -23.92	208.89 17.26 -28.72	215.54 17.93 -25.18	241.90 20.57 -43.95	305.61 28.30 -45.24	301.29 30.66 -21.31	274.67 27.01 -8.60	250.78 23.91 -37.12	238.15 23.46 -23.94	219.53 19.93 -20.06	195.12 20.33 -14.76
WEST CANADA___HYD 24049	127.86 1.14 0.00	114.57 1.02 0.22	108.38 0.97 0.36	114.09 0.90 0.14	125.76 0.99 0.00	156.31 1.23 0.00	196.08 1.55 0.00	224.15 1.77 0.00	226.92 2.02 0.07	219.22 1.95 0.33	203.55 1.82 0.77	189.49 1.69 0.57	180.76 1.61 0.63	173.83 1.55 0.60	163.65 1.46 0.72	173.34 1.55 0.63	178.04 1.59 0.94	232.78 1.85 1.14	251.02 2.24 0.53	240.99 2.15 0.22	190.53 1.70 0.93	192.06 1.91 0.60	180.65 1.61 0.50	161.10 1.44 0.37
WESTERN_NY_WIND 24143	125.07 -1.65 0.00	113.02 -2.04 -1.30	108.14 -1.73 -2.10	112.12 -2.04 -0.82	122.76 -2.00 0.00	154.45 -0.62 0.00	192.20 -2.33 0.00	217.04 -5.34 0.00	218.16 -7.21 -0.40	214.34 -5.22 -1.97	201.34 -5.67 -4.51	183.79 -7.90 -3.33	175.92 -7.54 -3.69	168.97 -7.43 -3.52	160.14 -7.00 -4.23	169.23 -6.90 -3.71	176.53 -6.38 -5.52	232.24 -6.50 -6.67	246.73 -5.72 -3.13	235.55 -4.78 -1.27	189.52 -5.69 -5.45	187.99 -6.29 -3.53	175.86 -6.64 -2.96	155.64 -6.57 -2.18
WESTOVER___LESR 323668	129.39 2.67 0.00	118.98 2.27 -2.94	114.69 2.15 -4.77	117.24 2.04 -1.86	127.39 2.62 0.00	158.64 3.57 0.00	198.62 4.09 0.00	226.60 4.21 0.00	229.47 3.59 -0.92	225.53 3.47 -4.46	215.95 3.23 -10.22	198.18 2.27 -7.55	190.13 1.98 -8.37	182.76 1.91 -7.98	174.30 1.80 -9.60	182.92 2.08 -8.41	192.39 2.48 -12.52	250.68 3.49 -15.12	260.92 4.49 -7.11	246.25 4.31 -2.87	204.97 2.85 -12.36	201.43 2.67 -8.00	188.41 2.16 -6.71	167.04 2.07 -4.93
WETHRSFD_WT_PWR 323626	127.11 0.38 0.00	115.12 -0.34 -1.69	110.29 -0.22 -2.74	113.95 -0.45 -1.07	124.52 -0.25 0.00	156.31 1.23 0.00	193.95 -0.58 0.00	219.94 -2.44 0.00	221.21 -4.28 -0.53	216.91 -3.26 -2.56	204.32 -4.05 -5.87	187.06 -5.65 -4.34	178.66 -5.93 -4.81	171.76 -5.70 -4.58	163.05 -5.37 -5.51	172.09 -5.17 -4.83	180.32 -4.26 -7.20	237.04 -3.72 -8.69	250.42 -2.98 -4.08	237.86 -2.86 -1.65	192.68 -4.18 -7.10	190.39 -4.96 -4.60	178.36 -5.03 -3.85	158.55 -4.31 -2.83
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	136.48 9.76 0.00	131.26 8.99 -8.50	130.17 8.62 -13.78	127.67 8.95 -5.39	134.37 9.61 0.00	165.46 10.39 0.00	206.40 11.87 0.00	238.84 16.46 0.00	245.62 18.00 -2.65	247.47 16.98 -12.89	248.12 16.21 -29.41	224.16 14.31 -21.49	217.12 13.30 -24.04	208.34 12.45 -23.01	202.52 11.89 -27.73	209.32 12.58 -24.31	227.02 13.66 -35.98	294.54 18.79 -43.68	290.29 20.45 -20.52	266.97 19.61 -8.30	240.65 15.19 -35.71	228.55 14.69 -23.11	212.38 13.47 -19.37	185.96 11.68 -14.25
YORK___WARBASSE 23770	139.68 12.93 -0.02	134.11 11.49 -8.86	133.37 11.31 -14.29	130.72 11.79 -5.60	137.51 12.73 -0.02	168.25 13.17 0.00	209.12 14.60 0.01	242.16 19.79 0.01	249.79 22.06 -2.76	274.56 20.89 -36.07	266.29 20.25 -43.54	258.34 17.90 -52.07	233.23 16.89 -36.56	216.86 15.89 -28.09	206.79 15.15 -28.74	213.66 16.04 -25.20	249.46 17.39 -54.69	301.46 24.13 -45.26	296.77 26.17 -21.28	272.55 24.86 -8.62	246.10 19.36 -36.98	233.39 18.70 -23.93	217.56 17.95 -20.07	191.13 16.33 -14.77