

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/03/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	88.30	78.77	64.68	60.95	59.31	61.11	61.65	74.44	81.03	98.19	96.33	99.42	103.69	108.20	109.71	133.72	150.83	240.04	205.02	150.69	158.56	111.51	99.28	100.34
24138	8.31	7.46	5.81	5.07	5.02	5.18	5.48	5.78	5.05	8.46	10.58	10.52	11.15	11.43	11.54	13.96	15.94	24.04	17.73	12.06	9.65	9.05	10.80	10.42
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.48	-20.43	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.64	-20.24	-1.19	-4.84
74TH STREET_GT_1	88.63	79.09	64.93	61.14	59.50	61.29	61.82	74.51	81.08	98.23	96.44	99.60	103.87	108.40	109.95	133.96	151.07	240.35	205.34	151.01	158.84	111.70	99.33	100.53
24260	8.64	7.77	6.06	5.26	5.20	5.36	5.65	5.86	5.11	8.49	10.69	10.70	11.32	11.63	11.77	14.21	16.19	24.35	18.06	12.38	9.93	9.23	10.85	10.62
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.43	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.65	-20.24	-1.19	-4.84
74TH STREET_GT_2	88.63	79.09	64.93	61.14	59.50	61.29	61.82	74.51	81.08	98.23	96.44	99.60	103.87	108.40	109.95	133.96	151.07	240.35	205.34	151.01	158.84	111.70	99.33	100.53
24261	8.64	7.77	6.06	5.26	5.20	5.36	5.65	5.86	5.11	8.49	10.69	10.70	11.32	11.63	11.77	14.21	16.19	24.35	18.06	12.38	9.93	9.23	10.85	10.62
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.43	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.65	-20.24	-1.19	-4.84
ADK HUDSON___FALLS	83.68	78.96	67.56	74.14	64.39	65.77	63.24	116.13	161.64	149.97	95.46	98.18	99.98	106.83	108.29	132.91	150.66	255.15	412.29	345.14	496.15	223.09	96.78	100.73
24011	8.43	7.99	6.62	6.00	5.93	6.26	6.44	6.28	5.13	7.99	9.23	9.28	9.43	10.06	10.12	13.15	15.78	27.44	23.03	16.38	13.31	10.82	10.79	10.30
	2.47	0.18	-2.23	-14.30	-4.97	-3.66	-0.75	-56.51	-112.01	-72.68	-0.67	0.00	1.04	0.00	0.00	0.00	0.00	-11.71	-222.63	-210.53	-385.58	-130.04	1.30	-5.35
ADK RESOURCE___RCVRY	84.54	79.76	68.18	74.65	64.95	66.36	63.85	116.83	162.42	150.89	96.45	99.23	101.08	108.12	109.65	134.49	152.64	258.45	413.18	345.49	495.43	223.61	97.80	101.69
23798	9.27	8.79	7.25	6.58	6.51	6.89	7.06	6.86	5.64	8.75	10.21	10.33	10.54	11.35	11.48	14.73	17.76	30.87	25.46	18.12	14.57	11.86	11.80	11.22
	2.45	0.18	-2.21	-14.23	-4.95	-3.62	-0.75	-56.63	-112.29	-72.84	-0.67	0.00	1.04	0.00	0.00	0.00	0.00	-11.59	-221.09	-209.14	-383.60	-129.52	1.29	-5.40
ADK S GLENS___FALLS	83.68	78.96	67.56	74.14	64.39	65.77	63.24	116.13	161.64	149.97	95.46	98.18	99.98	106.83	108.29	132.91	150.66	255.15	412.29	345.14	496.15	223.09	96.78	100.73
24028	8.43	7.99	6.62	6.00	5.93	6.26	6.44	6.28	5.13	7.99	9.23	9.28	9.43	10.06	10.12	13.15	15.78	27.44	23.03	16.38	13.31	10.82	10.79	10.30
	2.47	0.18	-2.23	-14.30	-4.97	-3.66	-0.75	-56.51	-112.01	-72.68	-0.67	0.00	1.04	0.00	0.00	0.00	0.00	-11.71	-222.63	-210.53	-385.58	-130.04	1.30	-5.35
ADK_NYS___DAM	80.14	77.28	66.66	73.55	63.45	65.28	62.03	106.84	143.18	136.94	93.52	95.65	96.60	103.91	104.81	128.49	144.99	244.67	412.63	344.17	506.18	220.87	92.41	94.92
23527	6.38	6.42	5.42	4.98	4.96	5.08	5.24	5.00	4.01	6.20	7.39	6.76	6.69	7.14	6.64	8.73	10.11	16.98	14.24	10.14	8.58	6.96	7.20	7.44
	3.96	0.29	-2.52	-14.73	-5.00	-4.36	-0.75	-48.51	-94.68	-61.44	-0.57	0.00	1.68	0.00	0.00	0.00	0.00	-11.69	-231.76	-215.81	-400.33	-131.68	2.08	-2.41
AIR_PRODUCTS___DRP	78.75	73.99	60.06	54.70	55.84	55.23	58.46	93.48	128.16	125.36	89.63	91.88	93.90	100.07	101.21	123.73	139.24	215.64	102.62	64.31	46.16	83.06	89.66	92.48
24190	2.89	2.97	2.56	2.25	2.27	2.35	2.38	2.23	1.86	2.97	3.57	2.98	3.10	3.30	3.04	3.97	4.36	7.19	6.59	4.63	3.92	3.14	3.35	3.57
	1.86	0.14	1.22	1.39	-0.08	2.97	-0.04	-37.92	-81.81	-53.09	-0.49	0.00	0.79	0.00	0.00	0.00	0.00	7.54	70.60	58.54	55.02	2.31	0.98	-3.84
ALBANY___1	78.75	73.99	60.06	54.70	55.84	55.23	58.46	93.48	128.16	125.36	89.63	91.88	93.90	100.07	101.21	123.73	139.24	215.64	102.62	64.31	46.16	83.06	89.66	92.48
23571	2.89	2.97	2.56	2.25	2.27	2.35	2.38	2.23	1.86	2.97	3.57	2.98	3.10	3.30	3.04	3.97	4.36	7.19	6.59	4.63	3.92	3.14	3.35	3.57
	1.86	0.14	1.22	1.39	-0.08	2.97	-0.04	-37.92	-81.81	-53.09	-0.49	0.00	0.79	0.00	0.00	0.00	0.00	7.54	70.60	58.54	55.02	2.31	0.98	-3.84
ALBANY___2	78.75	73.99	60.06	54.70	55.84	55.23	58.46	93.48	128.16	125.36	89.63	91.88	93.90	100.07	101.21	123.73	139.24	215.64	102.62	64.31	46.16	83.06	89.66	92.48
23572	2.89	2.97	2.56	2.25	2.27	2.35	2.38	2.23	1.86	2.97	3.57	2.98	3.10	3.30	3.04	3.97	4.36	7.19	6.59	4.63	3.92	3.14	3.35	3.57
	1.86	0.14	1.22	1.39	-0.08	2.97	-0.04	-37.92	-81.81	-53.09	-0.49	0.00	0.79	0.00	0.00	0.00	0.00	7.54	70.60	58.54	55.02	2.31	0.98	-3.84
ALBANY___3	78.75	73.99	60.06	54.70	55.84	55.23	58.46	93.48	128.16	125.36	89.63	91.88	93.90	100.07	101.21	123.73	139.24	215.64	102.62	64.31	46.16	83.06	89.66	92.48
23573	2.89	2.97	2.56	2.25	2.27	2.35	2.38	2.23	1.86	2.97	3.57	2.98	3.10	3.30	3.04	3.97	4.36	7.19	6.59	4.63	3.92	3.14	3.35	3.57
	1.86	0.14	1.22	1.39	-0.08	2.97	-0.04	-37.92	-81.81	-53.09	-0.49	0.00	0.79	0.00	0.00	0.00	0.00	7.54	70.60	58.54	55.02	2.31	0.98	-3.84
ALBANY___4	78.75	73.99	60.06	54.70	55.84	55.23	58.46	93.48	128.16	125.36	89.63	91.88	93.90	100.07	101.21	123.73	139.24	215.64	102.62	64.31	46.16	83.06	89.66	92.48
23574	2.89	2.97	2.56	2.25	2.27	2.35	2.38	2.23	1.86	2.97	3.57	2.98	3.10	3.30	3.04	3.97	4.36	7.19	6.59	4.63	3.92	3.14	3.35	3.57
	1.86	0.14	1.22	1.39	-0.08	2.97	-0.04	-37.92	-81.81	-53.09	-0.49	0.00	0.79	0.00	0.00	0.00	0.00	7.54	70.60	58.54	55.02	2.31	0.98	-3.84

ALBANY___LFGE 323615	79.65 4.01 2.09	74.97 3.97 0.15	63.34 3.38 -1.24	66.11 3.00 -9.27	59.84 3.02 -3.33	60.83 3.13 -1.86	59.73 3.18 -0.51	101.64 3.04 -45.27	138.09 2.54 -91.06	132.46 4.06 -59.09	91.04 4.92 -0.55	93.36 4.47 0.00	95.35 4.64 0.88	101.74 4.97 0.00	102.98 4.80 0.00	125.93 6.17 0.00	141.81 6.92 0.00	234.86 11.46 -7.40	316.22 9.86 -139.72	259.81 6.91 -134.66	350.03 5.75 -247.03	173.25 4.66 -86.37	91.05 4.86 1.10	94.28 4.95 -4.25
ALCOA_RYNLDS___DRP 24188	74.74 -2.98 0.00	68.44 -2.71 0.00	56.46 -2.22 0.03	51.49 -1.93 0.43	51.27 -2.05 0.17	53.56 -2.27 0.02	53.51 -2.51 0.03	47.76 -2.30 3.27	35.79 -1.99 6.71	61.78 -3.16 4.36	81.68 -3.84 0.04	85.15 -3.74 0.00	87.70 -3.89 0.00	92.61 -4.16 0.00	94.04 -4.14 0.00	114.53 -5.22 0.00	128.94 -5.94 0.00	207.52 -8.48 0.00	155.55 -6.72 4.36	109.30 -4.61 4.31	82.36 -3.99 10.91	74.39 -3.57 4.27	82.98 -4.31 0.00	80.09 -4.50 0.48
ALCOA___DSASP 323711	74.74 -2.98 0.00	68.44 -2.71 0.00	56.46 -2.22 0.03	51.49 -1.93 0.43	51.27 -2.05 0.17	53.56 -2.27 0.02	53.51 -2.51 0.03	47.76 -2.30 3.27	35.79 -1.99 6.71	61.78 -3.16 4.36	81.68 -3.84 0.04	85.15 -3.74 0.00	87.70 -3.89 0.00	92.61 -4.16 0.00	94.04 -4.14 0.00	114.53 -5.22 0.00	128.94 -5.94 0.00	207.52 -8.48 0.00	155.55 -6.72 4.36	109.30 -4.61 4.31	82.36 -3.99 10.91	74.39 -3.57 4.27	82.98 -4.31 0.00	80.09 -4.50 0.48
ALLEGHENY___COGEN 23514	81.60 3.87 0.00	74.21 3.05 0.00	61.27 2.52 -0.02	56.65 2.48 -0.32	56.23 2.62 -0.13	58.95 3.09 -0.01	59.35 3.29 -0.02	58.45 2.69 -2.43	50.77 1.29 -4.99	74.12 1.58 -3.24	87.33 1.73 -0.03	91.90 3.01 0.00	93.95 2.36 0.00	97.05 0.28 0.00	96.27 -2.72 -0.82	127.14 -6.19 -13.57	146.53 -7.66 -19.31	211.33 -13.43 -8.77	159.50 -9.39 -2.26	116.52 -4.87 -3.17	136.00 -3.66 -42.40	84.13 -1.31 -3.21	92.92 5.63 0.00	92.16 6.72 -0.36
ALTONA_WT_PWR 323606	77.02 -0.71 0.00	70.63 -0.52 0.00	58.26 -0.43 0.03	53.21 -0.19 0.43	53.02 -0.30 0.17	55.51 -0.32 0.02	55.51 -0.51 0.03	49.58 -0.48 3.27	37.19 -0.58 6.72	63.90 -1.04 4.36	84.22 -1.31 0.04	87.68 -1.22 0.00	90.52 -1.07 0.00	95.61 -1.16 0.00	97.03 -1.15 0.00	118.33 -1.43 0.00	134.10 -0.78 0.00	215.05 -0.95 0.00	161.54 -0.72 4.38	113.83 -0.07 4.33	85.84 -0.48 10.95	76.44 -1.50 4.29	84.11 -3.18 0.00	80.52 -4.07 0.48
AMERICAN_REF_FUEL 24010	74.14 -3.59 0.00	67.49 -3.66 0.00	56.04 -2.70 -0.02	51.85 -2.29 -0.30	51.57 -2.04 -0.12	53.97 -1.89 -0.01	54.24 -1.82 -0.02	52.93 -2.64 -2.24	46.69 -2.40 -4.60	68.35 -3.94 -2.98	80.45 -5.14 -0.03	85.33 -3.57 0.00	86.46 -5.14 -0.01	90.54 -6.24 -0.01	87.35 -6.22 4.61	31.28 -7.12 81.36	33.13 -7.97 93.77	132.47 -14.50 69.02	142.66 -12.82 11.15	112.36 -8.64 -2.77	76.15 -8.22 12.89	80.31 -4.94 -3.02	83.72 -3.58 0.00	83.18 -2.24 -0.34
ARKWRIGHT___SUMMIT_WT_PWR 323751	78.36 0.63 0.00	71.14 -0.02 0.00	59.08 0.33 -0.03	55.02 0.83 -0.35	54.64 1.02 -0.14	57.20 1.33 -0.02	57.21 1.15 -0.02	55.88 -0.04 -2.59	49.39 -0.42 -5.32	73.28 0.52 -3.46	86.52 0.93 -0.03	91.66 2.76 0.00	93.78 2.18 -0.01	98.60 1.82 -0.01	104.52 1.57 -4.78	208.03 1.65 -86.62	253.00 1.98 -116.14	276.59 1.18 -59.41	167.84 -1.48 -2.69	120.77 -0.72 -3.26	109.08 -2.75 -14.57	84.45 -1.26 -3.48	89.39 2.10 0.00	88.17 2.70 -0.39
ARTHUR_KILL_GT_1 23520	87.95 7.96 -2.26	78.63 7.31 -0.16	64.54 5.67 -0.15	60.75 4.87 -2.04	59.13 4.84 -0.80	60.95 5.02 -0.08	61.50 5.32 -0.13	74.11 5.45 -15.32	80.64 4.66 -31.49	97.46 7.73 -20.43	95.52 9.77 -0.19	98.78 9.88 0.00	103.35 10.40 -1.35	107.17 10.41 0.01	108.37 10.45 0.26	123.82 12.50 8.43	148.98 14.10 0.00	236.73 20.73 0.00	202.56 15.27 -20.65	149.50 10.87 -20.40	156.19 8.93 -50.00	111.08 8.61 -20.24	98.67 10.18 -1.20	99.80 9.88 -4.84
ARTHUR_KILL_2 23512	87.64 7.65 -2.26	78.36 7.04 -0.16	64.35 5.48 -0.15	60.56 4.68 -2.04	58.96 4.67 -0.80	60.77 4.83 -0.08	61.30 5.13 -0.13	73.91 5.25 -15.32	80.49 4.51 -31.49	97.20 7.46 -20.43	95.20 9.45 -0.19	98.40 9.50 0.00	102.95 10.01 -1.35	106.74 9.97 0.01	107.91 10.00 0.26	123.23 11.91 8.43	148.29 13.42 0.00	235.65 19.65 0.00	201.74 14.45 -20.65	148.91 10.28 -20.40	155.72 8.46 -50.00	110.70 8.23 -20.24	98.30 9.81 -1.20	99.45 9.53 -4.84
ARTHUR_KILL_3 23513	87.60 7.61 -2.26	78.26 6.94 -0.16	64.26 5.39 -0.15	60.51 4.63 -2.04	58.88 4.59 -0.80	60.64 4.71 -0.08	61.14 4.97 -0.13	73.82 5.17 -15.32	80.48 4.51 -31.49	97.28 7.54 -20.43	95.22 9.47 -0.19	98.33 9.43 0.00	102.99 10.15 -1.25	107.02 10.25 0.00	108.45 10.27 0.00	132.01 12.25 0.00	148.82 13.94 0.00	236.74 20.75 0.01	202.59 15.31 -20.64	149.07 10.45 -20.39	155.69 8.43 -49.99	110.45 7.98 -20.24	98.17 9.68 -1.20	99.40 9.48 -4.84
ARTHUR_KILL_COGEN 323718	87.95 7.96 -2.26	78.63 7.31 -0.16	64.54 5.67 -0.15	60.75 4.87 -2.04	59.13 4.84 -0.80	60.95 5.02 -0.08	61.50 5.32 -0.13	74.11 5.45 -15.32	80.64 4.66 -31.49	97.46 7.73 -20.43	95.52 9.77 -0.19	98.78 9.88 0.00	103.35 10.40 -1.35	107.17 10.41 0.01	108.37 10.45 0.26	123.82 12.50 8.43	148.98 14.10 0.00	236.73 20.73 0.00	202.56 15.27 -20.65	149.50 10.87 -20.40	156.19 8.93 -50.00	111.08 8.61 -20.24	98.67 10.18 -1.20	99.80 9.88 -4.84
ASHOKAN____ 23654	81.66 3.93 0.00	74.73 3.57 0.00	60.73 2.86 0.85	55.09 2.41 1.16	55.82 2.36 0.03	56.24 2.44 2.05	58.71 2.64 -0.02	80.60 2.71 -24.56	100.01 2.38 -53.14	107.58 3.80 -34.48	90.34 4.46 -0.32	92.94 4.05 0.00	96.23 4.64 0.00	101.35 4.58 0.00	102.60 4.42 0.00	125.70 5.94 0.00	141.51 6.63 0.00	220.18 10.45 6.26	119.60 8.65 55.68	76.25 6.02 48.00	58.72 4.89 43.43	82.64 4.00 3.58	91.62 4.33 0.00	93.14 4.20 -3.86
ASTORIA_EAST_ENERGY_CC1 323581	88.13 8.14 -2.26	78.63 7.32 -0.16	64.55 5.68 -0.15	60.83 4.96 -2.04	59.17 4.88 -0.80	60.91 4.98 -0.08	61.40 5.23 -0.13	74.02 5.36 -15.32	80.60 4.63 -31.49	97.53 7.79 -20.44	95.74 9.98 -0.19	98.98 10.09 0.00	103.28 10.73 -0.96	107.67 10.90 0.00	109.20 11.02 0.00	132.98 13.22 -0.01	149.85 14.96 -0.01	238.56 22.56 -0.01	203.97 16.68 -20.66	150.29 11.65 -20.41	158.41 9.49 -51.65	111.24 8.76 -20.24	99.00 10.52 -1.20	100.19 10.28 -4.85
ASTORIA_EAST_ENERGY_CC2 323582	88.13 8.14 -2.26	78.63 7.32 -0.16	64.55 5.68 -0.15	60.82 4.95 -2.04	59.17 4.88 -0.80	60.91 4.98 -0.08	61.40 5.23 -0.13	74.02 5.36 -15.32	80.60 4.63 -31.49	97.53 7.79 -20.44	95.74 9.98 -0.19	98.98 10.09 0.00	103.28 10.73 -0.96	107.67 10.90 0.00	109.20 11.02 0.00	132.98 13.22 -0.01	149.85 14.96 -0.01	238.56 22.56 -0.01	203.97 16.68 -20.66	150.29 11.65 -20.41	158.41 9.49 -51.65	111.24 8.76 -20.24	99.00 10.52 -1.20	100.19 10.28 -4.85
ASTORIA_GT2_I 24094	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85

ASTORIA_GT2_2 24095	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT2_3 24096	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT2_4 24097	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT3_1 24098	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT3_2 24099	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT3_3 24100	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT3_4 24101	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT4_1 24102	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT4_2 24103	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT4_3 24104	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT4_4 24105	88.16 8.17 -2.26	78.66 7.35 -0.16	64.57 5.70 -0.15	60.83 4.96 -2.04	59.19 4.90 -0.80	60.93 5.01 -0.08	61.43 5.26 -0.13	74.04 5.39 -15.32	80.62 4.64 -31.49	97.55 7.81 -20.44	95.77 10.01 -0.19	99.01 10.12 0.00	103.31 10.76 -0.96	107.70 10.93 0.00	109.25 11.07 0.00	133.02 13.25 -0.01	149.94 15.04 -0.01	238.60 22.59 -0.01	204.07 16.78 -20.66	150.33 11.69 -20.41	158.47 9.55 -51.65	111.26 8.79 -20.24	99.04 10.55 -1.20	100.24 10.32 -4.85
ASTORIA_GT_1 23523	88.39 8.41 -2.26	78.86 7.55 -0.16	64.74 5.87 -0.15	60.99 5.11 -2.04	59.32 5.03 -0.80	61.09 5.16 -0.08	61.60 5.43 -0.13	74.20 5.55 -15.32	80.75 4.78 -31.49	97.79 8.05 -20.44	96.02 10.27 -0.19	99.30 10.41 0.00	103.64 11.09 -0.96	108.05 11.28 0.00	109.60 11.43 0.00	133.48 13.72 -0.01	150.43 15.54 -0.01	239.44 23.44 -0.01	204.59 17.29 -20.66	150.73 12.09 -20.41	158.79 9.87 -51.65	111.54 9.07 -20.24	99.32 10.84 -1.20	100.50 10.58 -4.85
ASTORIA_GT_10 24110	88.03 8.04 -2.26	78.63 7.31 -0.16	64.52 5.66 -0.15	60.74 4.87 -2.04	59.11 4.82 -0.80	60.89 4.96 -0.08	61.39 5.22 -0.13	74.12 5.47 -15.32	80.73 4.75 -31.49	97.65 7.91 -20.44	95.64 9.89 -0.19	98.68 9.79 0.00	102.90 10.35 -0.96	107.33 10.56 0.00	108.89 10.71 0.00	132.42 12.67 0.00	149.08 14.19 0.00	236.92 20.93 0.00	202.67 15.39 -20.65	149.38 10.75 -20.40	157.79 8.88 -51.65	110.87 8.40 -20.24	98.55 10.07 -1.19	99.84 9.93 -4.84
ASTORIA_GT_11 24225	88.03 8.04 -2.26	78.63 7.31 -0.16	64.52 5.66 -0.15	60.74 4.87 -2.04	59.11 4.82 -0.80	60.89 4.96 -0.08	61.39 5.22 -0.13	74.12 5.47 -15.32	80.73 4.75 -31.49	97.65 7.91 -20.44	95.64 9.89 -0.19	98.68 9.79 0.00	102.90 10.35 -0.96	107.33 10.56 0.00	108.89 10.71 0.00	132.42 12.67 0.00	149.08 14.19 0.00	236.92 20.93 0.00	202.67 15.39 -20.65	149.38 10.75 -20.40	157.79 8.88 -51.65	110.87 8.40 -20.24	98.55 10.07 -1.19	99.84 9.93 -4.84
ASTORIA_GT_12 24226	88.03 8.04 -2.26	78.63 7.31 -0.16	64.52 5.66 -0.15	60.74 4.87 -2.04	59.11 4.82 -0.80	60.89 4.96 -0.08	61.39 5.22 -0.13	74.12 5.47 -15.32	80.73 4.75 -31.49	97.65 7.91 -20.44	95.64 9.89 -0.19	98.68 9.79 0.00	102.90 10.35 -0.96	107.33 10.56 0.00	108.89 10.71 0.00	132.42 12.67 0.00	149.08 14.19 0.00	236.92 20.93 0.00	202.67 15.39 -20.65	149.38 10.75 -20.40	157.79 8.88 -51.65	110.87 8.40 -20.24	98.55 10.07 -1.19	99.84 9.93 -4.84

ASTORIA_GT_13 24227	88.03	78.63	64.52	60.74	59.11	60.89	61.39	74.12	80.73	97.65	95.64	98.68	102.90	107.33	108.89	132.42	149.08	236.92	202.67	149.38	157.79	110.87	98.55	99.84
	8.04	7.31	5.66	4.87	4.82	4.96	5.22	5.47	4.75	7.91	9.89	9.79	10.35	10.56	10.71	12.67	14.19	20.93	15.39	10.75	8.88	8.40	10.07	9.93
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.44	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.65	-20.24	-1.19	-4.84
ASTORIA_GT_5 24106	88.39	78.86	64.74	60.99	59.32	61.09	61.60	74.20	80.75	97.79	96.02	99.30	103.64	108.05	109.60	133.48	150.43	239.44	204.59	150.73	158.79	111.54	99.32	100.50
	8.41	7.55	5.87	5.11	5.03	5.16	5.43	5.55	4.78	8.05	10.27	10.41	11.09	11.28	11.43	13.72	15.54	23.44	17.29	12.09	9.87	9.07	10.84	10.58
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.44	-0.19	0.00	-0.96	0.00	0.00	-0.01	-0.01	-0.01	-20.66	-20.41	-51.65	-20.24	-1.20	-4.85
ASTORIA_GT_7 24107	88.39	78.86	64.74	60.99	59.32	61.09	61.60	74.20	80.75	97.79	96.02	99.30	103.64	108.05	109.60	133.48	150.43	239.44	204.59	150.73	158.79	111.54	99.32	100.50
	8.41	7.55	5.87	5.11	5.03	5.16	5.43	5.55	4.78	8.05	10.27	10.41	11.09	11.28	11.43	13.72	15.54	23.44	17.29	12.09	9.87	9.07	10.84	10.58
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.44	-0.19	0.00	-0.96	0.00	0.00	-0.01	-0.01	-0.01	-20.66	-20.41	-51.65	-20.24	-1.20	-4.85
ASTORIA_GT_8 24108	88.39	78.86	64.74	60.99	59.32	61.09	61.60	74.20	80.75	97.79	96.02	99.30	103.64	108.05	109.60	133.48	150.43	239.44	204.59	150.73	158.79	111.54	99.32	100.50
	8.41	7.55	5.87	5.11	5.03	5.16	5.43	5.55	4.78	8.05	10.27	10.41	11.09	11.28	11.43	13.72	15.54	23.44	17.29	12.09	9.87	9.07	10.84	10.58
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.44	-0.19	0.00	-0.96	0.00	0.00	-0.01	-0.01	-0.01	-20.66	-20.41	-51.65	-20.24	-1.20	-4.85
ASTORIA___2 24149	88.16	78.66	64.57	60.83	59.19	60.93	61.43	74.04	80.62	97.55	95.77	99.01	103.31	107.70	109.25	133.02	149.94	238.60	204.07	150.33	158.47	111.26	99.04	100.24
	8.17	7.35	5.70	4.96	4.90	5.01	5.26	5.39	4.64	7.81	10.01	10.12	10.76	10.93	11.07	13.25	15.04	22.59	16.78	11.69	9.55	8.79	10.55	10.32
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.44	-0.19	0.00	-0.96	0.00	0.00	-0.01	-0.01	-0.01	-20.66	-20.41	-51.65	-20.24	-1.20	-4.85
ASTORIA___3 23516	88.03	78.62	64.52	60.74	59.11	60.89	61.39	74.12	80.73	97.65	95.63	98.68	102.90	107.33	108.89	132.41	149.07	236.90	202.67	149.38	157.79	110.86	98.55	99.84
	8.04	7.31	5.66	4.87	4.82	4.96	5.22	5.47	4.75	7.91	9.88	9.79	10.35	10.56	10.71	12.66	14.18	20.91	15.39	10.75	8.88	8.39	10.07	9.93
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.44	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.65	-20.24	-1.19	-4.84
ASTORIA___4 23517	88.03	78.62	64.52	60.74	59.11	60.89	61.39	74.12	80.73	97.65	95.63	98.68	102.90	107.33	108.89	132.41	149.07	236.90	202.67	149.38	157.79	110.86	98.55	99.84
	8.04	7.31	5.66	4.87	4.82	4.96	5.22	5.47	4.75	7.91	9.88	9.79	10.35	10.56	10.71	12.66	14.18	20.91	15.39	10.75	8.88	8.39	10.07	9.93
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.44	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.65	-20.24	-1.19	-4.84
ASTORIA___5 23518	88.03	78.62	64.52	60.74	59.11	60.89	61.39	74.12	80.73	97.65	95.63	98.68	102.90	107.33	108.89	132.41	149.07	236.90	202.67	149.38	157.79	110.86	98.55	99.84
	8.04	7.31	5.66	4.87	4.82	4.96	5.22	5.47	4.75	7.91	9.88	9.79	10.35	10.56	10.71	12.66	14.18	20.91	15.39	10.75	8.88	8.39	10.07	9.93
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.44	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.65	-20.24	-1.19	-4.84
AST_ENERGY_2_CC3 323677	87.77	78.36	64.35	60.61	58.98	60.73	61.20	73.88	80.53	97.35	95.33	98.40	102.68	107.12	108.63	132.32	149.27	237.51	203.16	149.44	157.64	110.63	98.28	99.53
	7.79	7.04	5.49	4.74	4.68	4.80	5.03	5.23	4.55	7.61	9.57	9.50	10.14	10.35	10.46	12.56	14.39	21.51	15.87	10.82	8.73	8.17	9.80	9.61
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.43	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.64	-20.24	-1.19	-4.84
AST_ENERGY_2_CC4 323678	87.77	78.36	64.35	60.61	58.98	60.73	61.20	73.88	80.53	97.35	95.33	98.40	102.68	107.12	108.63	132.32	149.27	237.51	203.16	149.44	157.64	110.63	98.28	99.53
	7.79	7.04	5.49	4.74	4.68	4.80	5.03	5.23	4.55	7.61	9.57	9.50	10.14	10.35	10.46	12.56	14.39	21.51	15.87	10.82	8.73	8.17	9.80	9.61
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.43	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.64	-20.24	-1.19	-4.84
ATHENS_STG_1 23668	82.47	74.90	61.87	58.45	56.91	58.59	58.99	71.08	77.72	93.18	90.58	93.47	96.77	101.77	103.11	125.70	141.43	225.03	190.59	139.17	152.20	106.30	92.59	93.14
	3.90	3.69	3.01	2.61	2.63	2.67	2.83	2.69	2.30	3.81	4.83	4.57	4.83	5.00	4.94	5.94	6.55	9.91	7.83	5.56	4.62	4.19	4.86	4.87
	-0.84	-0.06	-0.15	-2.00	-0.79	-0.08	-0.12	-15.05	-30.93	-20.07	-0.19	0.00	-0.36	0.00	0.00	0.00	0.00	0.88	-16.13	-15.37	-50.31	-19.88	-0.44	-3.20
ATHENS_STG_2 23670	82.47	74.90	61.87	58.45	56.91	58.59	58.99	71.08	77.72	93.18	90.58	93.47	96.77	101.77	103.11	125.70	141.43	225.03	190.59	139.17	152.20	106.30	92.59	93.14
	3.90	3.69	3.01	2.61	2.63	2.67	2.83	2.69	2.30	3.81	4.83	4.57	4.83	5.00	4.94	5.94	6.55	9.91	7.83	5.56	4.62	4.19	4.86	4.87
	-0.84	-0.06	-0.15	-2.00	-0.79	-0.08	-0.12	-15.05	-30.93	-20.07	-0.19	0.00	-0.36	0.00	0.00	0.00	0.00	0.88	-16.13	-15.37	-50.31	-19.88	-0.44	-3.20
ATHENS_STG_3 23677	82.47	74.90	61.87	58.45	56.91	58.59	58.99	71.08	77.72	93.18	90.58	93.47	96.77	101.77	103.11	125.70	141.43	225.03	190.59	139.17	152.20	106.30	92.59	93.14
	3.90	3.69	3.01	2.61	2.63	2.67	2.83	2.69	2.30	3.81	4.83	4.57	4.83	5.00	4.94	5.94	6.55	9.91	7.83	5.56	4.62	4.19	4.86	4.87
	-0.84	-0.06	-0.15	-2.00	-0.79	-0.08	-0.12	-15.05	-30.93	-20.07	-0.19	0.00	-0.36	0.00	0.00	0.00	0.00	0.88	-16.13	-15.37	-50.31	-19.88	-0.44	-3.20
AUBURN___LFGE 323710	79.46	72.68	59.98	55.09	54.81	57.34	57.70	54.91	45.77	71.18	87.89	91.75	94.24	100.04	101.73	124.21	141.74	225.97	173.34	122.40	100.57	84.94	90.30	88.01
	1.74	1.53	1.26	1.25	1.32	1.49	1.65	1.58	1.29	1.88	2.32	2.86	2.66	3.27	3.56	4.45	5.03	8.34	6.07	4.18	3.31	2.72	3.01	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-1.63	-0.64	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	89.52	79.38	65.19	61.21	59.44	61.16	62.23	75.24	81.03	97.83	101.00	129.02	110.63	107.06	108.92	132.39	152.54	241.16	204.53	150.24	158.09	124.72	108.25	100.87
	9.53	8.06	6.32	5.33	5.15	5.23	6.05	6.58	5.05	8.09	10.59	10.49	11.00	10.29	10.74	12.62	15.44	23.44	17.24	11.61	9.17	9.07	11.29	10.95
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.33	-31.49	-20.44	-4.84	-29.63	-8.04	0.00	0.00	-0.02	-2.22	-1.73	-20.66	-20.40	-51.66	-33.42	-9.68	-4.84

BARRETT_IC_1 23704	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_10 23701	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_11 23702	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_12 23703	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_2 23705	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_3 23706	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_4 23707	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_5 23708	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_6 23709	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_7 23710	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_8 23711	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT_IC_9 23700	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT___1 23545	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BARRETT___2 23546	88.63 8.63 -2.27	78.71 7.38 -0.17	64.62 5.74 -0.16	60.72 4.84 -2.04	59.05 4.76 -0.80	60.78 4.85 -0.08	61.55 5.38 -0.13	74.40 5.74 -15.33	80.67 4.69 -31.49	97.46 7.72 -20.44	100.60 10.20 -4.84	110.26 10.01 -11.36	105.45 10.36 -3.51	106.74 9.97 0.00	108.55 10.37 0.00	131.72 11.95 -0.02	148.98 14.10 0.00	237.04 21.04 0.00	202.61 15.32 -20.66	149.13 10.50 -20.40	157.48 8.56 -51.66	169.27 8.69 -78.36	103.02 10.83 -4.91	100.42 10.50 -4.85
BAYONEEC___CTG1 323682	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84

BAYONEEC___CTG10 323750	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84
BAYONEEC___CTG2 323683	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84
BAYONEEC___CTG3 323684	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84
BAYONEEC___CTG4 323685	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84
BAYONEEC___CTG5 323686	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84
BAYONEEC___CTG6 323687	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84
BAYONEEC___CTG7 323688	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84
BAYONEEC___CTG8 323689	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84
BAYONEEC___CTG9 323749	87.88 7.89 -2.26	78.46 7.14 -0.16	64.41 5.54 -0.15	60.66 4.79 -2.04	59.03 4.74 -0.80	60.80 4.87 -0.08	61.30 5.12 -0.13	73.98 5.33 -15.32	80.62 4.64 -31.49	97.48 7.74 -20.43	95.45 9.69 -0.19	98.52 9.63 0.00	102.80 10.25 -0.96	107.23 10.46 0.00	108.72 10.54 0.00	132.41 12.65 0.00	149.34 14.46 0.00	237.58 21.59 0.00	203.25 15.96 -20.65	149.53 10.91 -20.40	157.73 8.82 -51.64	110.71 8.24 -20.24	98.36 9.89 -1.19	99.62 9.71 -4.84
BEACON___LESR 323632	79.63 3.86 1.95	74.99 3.99 0.14	59.14 3.37 2.95	48.27 2.99 8.56	54.43 3.01 2.07	52.50 3.06 6.41	58.99 3.20 0.26	92.75 3.08 -36.34	129.78 2.54 -82.75	127.15 4.15 -53.70	91.09 5.03 -0.50	93.35 4.46 0.00	95.38 4.62 0.83	101.76 4.99 0.00	102.84 4.66 0.00	125.52 5.77 0.00	141.77 6.89 0.00	208.67 10.68 18.00	-39.70 9.11 215.45	-66.50 6.26 190.99	-156.74 5.47 259.48	25.33 4.25 61.15	90.77 4.51 1.03	93.68 4.79 -3.81
BEAVER RIVER___HYD 24048	79.36 1.63 0.00	72.44 1.29 0.00	59.74 1.05 0.03	54.49 1.05 0.40	54.30 0.97 0.16	56.86 1.03 0.02	57.32 1.30 0.03	51.50 1.38 3.21	38.82 0.92 6.59	66.31 1.28 4.28	86.93 1.41 0.04	90.37 1.47 0.00	92.92 1.33 0.00	98.23 1.46 0.00	99.81 1.63 0.00	121.51 1.75 0.00	139.42 2.90 -1.64	224.98 7.72 -1.26	168.28 5.32 3.67	118.40 4.17 4.00	90.52 3.36 10.11	80.09 1.82 3.96	88.51 1.23 0.00	85.33 0.71 0.45
BEEBEE_GT_13 23619	78.33 0.60 0.00	71.34 0.19 0.00	58.91 0.19 0.00	54.07 0.23 0.00	53.83 0.35 0.00	56.40 0.56 0.00	56.59 0.55 0.00	53.67 0.34 0.00	44.84 0.35 0.00	69.70 0.39 0.00	85.94 0.37 0.00	90.43 1.54 0.00	92.79 1.21 0.00	98.05 1.28 0.00	99.43 1.55 0.29	118.50 2.57 3.82	130.91 2.96 6.92	218.73 4.15 1.41	170.35 2.14 -1.58	119.17 0.94 0.00	97.74 1.32 0.85	83.81 1.58 0.00	89.52 2.23 0.00	87.50 2.42 0.00
BETHLEHEM___GRP 23843	78.75 2.89 1.86	73.99 2.97 0.14	60.06 2.56 1.22	54.70 2.25 1.39	55.84 2.27 -0.08	55.23 2.35 2.97	58.46 2.38 -0.04	93.48 2.23 -37.92	128.16 1.86 -81.81	125.36 2.97 -53.09	89.63 3.57 -0.49	91.88 2.98 0.00	93.90 3.10 0.79	100.07 3.30 0.00	101.21 3.04 0.00	123.73 3.97 0.00	139.24 4.36 0.00	215.64 7.19 7.54	102.62 6.59 70.60	64.31 4.63 58.54	46.16 3.92 55.02	83.06 3.14 2.31	89.66 3.35 0.98	92.48 3.57 -3.84
BETHLEHEM___GS1 323560	78.75 2.89 1.86	73.99 2.97 0.14	60.06 2.56 1.22	54.70 2.25 1.39	55.84 2.27 -0.08	55.23 2.35 2.97	58.46 2.38 -0.04	93.48 2.23 -37.92	128.16 1.86 -81.81	125.36 2.97 -53.09	89.63 3.57 -0.49	91.88 2.98 0.00	93.90 3.10 0.79	100.07 3.30 0.00	101.21 3.04 0.00	123.73 3.97 0.00	139.24 4.36 0.00	215.64 7.19 7.54	102.62 6.59 70.60	64.31 4.63 58.54	46.16 3.92 55.02	83.06 3.14 2.31	89.66 3.35 0.98	92.48 3.57 -3.84
BETHLEHEM___GS2 323561	78.75 2.89 1.86	73.99 2.97 0.14	60.06 2.56 1.22	54.70 2.25 1.39	55.84 2.27 -0.08	55.23 2.35 2.97	58.46 2.38 -0.04	93.48 2.23 -37.92	128.16 1.86 -81.81	125.36 2.97 -53.09	89.63 3.57 -0.49	91.88 2.98 0.00	93.90 3.10 0.79	100.07 3.30 0.00	101.21 3.04 0.00	123.73 3.97 0.00	139.24 4.36 0.00	215.64 7.19 7.54	102.62 6.59 70.60	64.31 4.63 58.54	46.16 3.92 55.02	83.06 3.14 2.31	89.66 3.35 0.98	92.48 3.57 -3.84

BETHLEHEM___GS3 323562	78.75 2.89 1.86	73.99 2.97 0.14	60.06 2.56 1.22	54.70 2.25 1.39	55.84 2.27 -0.08	55.23 2.35 2.97	58.46 2.38 -0.04	93.48 2.23 -37.92	128.16 1.86 -81.81	125.36 2.97 -53.09	89.63 3.57 -0.49	91.88 2.98 0.00	93.90 3.10 0.79	100.07 3.30 0.00	101.21 3.04 0.00	123.73 3.97 0.00	139.24 4.36 0.00	215.64 7.19 7.54	102.62 6.59 70.60	64.31 4.63 58.54	46.16 3.92 55.02	83.06 3.14 2.31	89.66 3.35 0.98	92.48 3.57 -3.84
BETHLEHEM___STEEL 23779	76.82 -0.90 0.00	69.85 -1.30 0.00	57.90 -0.84 -0.02	53.63 -0.54 -0.33	53.30 -0.32 -0.13	55.80 -0.06 -0.01	56.09 0.02 -0.02	55.19 -0.58 -2.44	49.04 -0.46 -5.01	71.68 -0.87 -3.25	84.15 -1.44 -0.03	89.23 0.34 0.00	90.87 -0.73 -0.01	95.74 -1.04 -0.01	102.67 -0.79 -5.28	214.46 -0.57 -95.27	259.97 -0.51 -125.59	278.69 -2.75 -65.44	166.36 -4.12 -3.86	118.68 -2.61 -3.06	106.91 -3.34 -12.98	84.12 -1.40 -3.29	87.40 0.11 0.00	86.63 1.18 -0.37
BETHPAGE_CC_5 323564	89.06 9.07 -2.26	79.02 7.70 -0.16	64.95 6.08 -0.15	60.99 5.12 -2.04	59.29 5.00 -0.80	61.03 5.10 -0.08	61.99 5.81 -0.13	74.96 6.31 -15.33	81.10 5.12 -31.49	98.11 8.37 -20.44	101.40 11.00 -4.84	120.59 10.83 -20.86	108.87 11.42 -5.86	107.70 10.93 0.00	109.52 11.35 0.00	133.07 13.29 -0.02	152.21 16.10 -1.23	241.24 24.29 -0.96	205.20 17.91 -20.66	150.54 11.91 -20.40	158.49 9.57 -51.66	126.44 9.44 -34.77	106.21 11.53 -7.38	101.02 11.11 -4.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	77.01 -0.72 0.00	70.00 -1.15 0.00	58.01 -0.74 -0.02	53.74 -0.44 -0.34	53.40 -0.22 -0.13	55.91 0.04 -0.01	56.19 0.13 -0.02	55.35 -0.45 -2.48	49.24 -0.34 -5.09	71.96 -0.63 -3.29	84.46 -1.13 -0.03	89.56 0.66 0.00	91.25 -0.35 -0.01	96.20 -0.57 -0.01	103.31 -0.29 -5.42	217.42 0.07 -97.59	262.72 0.21 -127.62	281.57 -1.62 -67.19	168.01 -3.29 -4.67	119.32 -2.03 -3.11	108.38 -2.85 -13.97	84.52 -1.05 -3.34	87.73 0.44 0.00	86.92 1.47 -0.38
BINGHAMTON___COGEN 23790	79.78 2.06 0.00	72.76 1.61 0.00	60.11 1.34 -0.05	55.88 1.35 -0.69	55.15 1.39 -0.27	57.48 1.60 -0.03	57.82 1.74 -0.04	60.08 1.58 -5.18	56.47 1.35 -10.64	78.54 2.34 -6.90	88.33 2.70 -0.06	92.02 3.12 0.00	94.94 3.35 0.00	100.38 3.61 0.00	102.44 3.88 -0.39	130.53 4.73 -6.04	150.33 5.42 -10.02	227.72 7.39 -4.33	177.61 4.62 -6.36	128.29 3.22 -6.84	118.20 2.39 -18.54	91.39 2.32 -6.84	90.25 2.96 0.00	89.00 3.16 -0.77
BLACK RIVER___HYD 24047	80.35 2.62 0.00	73.23 2.08 0.00	60.38 1.66 0.00	55.44 1.59 0.00	55.08 1.59 0.00	57.62 1.78 0.00	58.26 2.23 0.02	53.42 2.31 2.22	41.47 1.53 4.55	68.57 2.22 2.96	88.17 2.64 0.03	91.48 2.58 0.00	94.08 2.49 0.00	99.45 2.68 0.00	101.03 2.86 0.00	122.86 3.10 0.00	142.68 4.96 -2.84	230.21 12.04 -2.17	175.17 7.90 -0.63	124.45 6.22 0.00	102.35 5.09 0.00	84.78 2.55 0.00	88.88 1.60 0.00	86.09 1.01 0.00
BLISS_WT_PWR 323608	77.84 0.11 0.00	70.89 -0.26 0.00	58.61 -0.13 -0.03	54.46 0.27 -0.36	54.20 0.57 -0.14	56.65 0.79 -0.02	57.13 1.07 -0.02	56.50 0.54 -2.63	50.30 0.44 -5.37	72.88 0.18 -3.40	85.31 -0.29 -0.03	90.60 1.70 0.00	92.53 0.93 -0.01	97.86 1.09 -0.01	104.34 1.08 -5.08	212.94 1.70 -91.48	253.75 1.53 -117.34	275.40 0.04 -59.36	169.11 -2.38 -4.86	120.40 -1.17 -3.34	110.90 -2.19 -15.83	84.32 -1.45 -3.55	88.02 0.73 0.00	87.65 2.18 -0.40
BLUE_CIRC_CHEM_DRP 24182	80.17 3.66 1.22	74.75 3.69 0.09	60.70 3.19 1.21	54.83 2.86 1.87	56.19 2.83 0.14	55.88 2.90 2.87	59.01 2.96 -0.01	88.43 2.71 -32.39	117.03 2.26 -70.29	118.40 3.48 -45.61	89.83 3.84 -0.42	90.66 1.77 0.00	92.34 1.26 0.51	97.96 1.20 0.00	98.99 0.82 0.00	120.88 1.13 0.00	135.83 0.95 0.00	209.92 1.90 7.97	92.37 2.47 76.74	54.60 1.89 65.52	32.28 1.85 66.82	76.08 1.40 7.55	88.87 2.21 0.64	92.74 3.93 -3.73
BOC_GAS_DRP 24189	79.67 3.19 1.25	74.24 3.18 0.09	60.74 2.71 0.69	56.48 2.38 -0.27	56.38 2.40 -0.50	56.45 2.44 1.84	58.67 2.53 -0.10	88.47 2.33 -32.81	116.34 1.96 -69.89	117.82 3.17 -45.36	89.80 3.82 -0.42	92.22 3.32 0.00	94.46 3.40 0.53	100.31 3.54 0.00	101.55 3.37 0.00	123.93 4.17 0.00	139.35 4.46 0.00	218.10 7.02 4.92	138.80 5.99 33.82	96.18 4.30 26.35	95.03 3.67 5.90	95.35 3.15 -9.97	90.21 3.58 0.66	92.58 3.84 -3.67
BORALEX_4TH_BRANCH 23824	80.14 6.38 3.96	77.28 6.42 0.29	66.66 5.42 -2.52	73.55 4.98 -14.73	63.45 4.96 -5.00	65.28 5.08 -4.36	62.03 5.24 -0.75	106.84 5.00 -48.51	143.18 4.01 -94.68	136.94 6.20 -61.44	93.52 7.39 -0.57	95.65 6.76 0.00	96.60 6.69 1.68	103.91 7.14 0.00	104.81 6.64 0.00	128.49 8.73 0.00	144.99 10.11 0.00	244.67 16.98 -11.69	412.63 14.24 -231.76	344.17 10.14 -215.81	506.18 8.58 -400.33	220.87 6.96 -131.68	92.41 7.20 2.08	94.92 7.44 -2.41
BOWLINE___1 23526	86.28 6.43 -2.12	76.94 5.63 -0.15	63.20 4.33 -0.14	59.50 3.69 -1.97	57.96 3.69 -0.78	59.73 3.80 -0.08	60.19 4.02 -0.12	72.32 4.15 -14.84	78.60 3.61 -30.50	95.08 5.99 -19.79	93.45 7.70 -0.18	96.46 7.56 0.00	100.49 8.01 -0.90	104.99 8.22 0.00	106.36 8.19 0.00	129.76 10.00 0.00	146.52 11.64 0.00	233.49 17.49 0.00	199.70 13.06 -20.01	146.88 8.89 -19.76	154.42 7.13 -50.03	108.48 6.64 -19.61	96.37 7.96 -1.12	97.55 7.86 -4.61
BOWLINE___2 23595	86.30 6.45 -2.12	76.95 5.64 -0.15	63.20 4.33 -0.14	59.50 3.69 -1.97	57.96 3.70 -0.78	59.73 3.80 -0.08	60.21 4.04 -0.12	72.34 4.17 -14.84	78.60 3.61 -30.50	95.12 6.02 -19.79	93.48 7.73 -0.18	96.51 7.61 0.00	100.57 8.08 -0.90	105.04 8.27 0.00	106.43 8.25 0.00	129.77 10.01 0.00	146.52 11.64 0.00	233.49 17.49 0.00	199.71 13.07 -20.01	146.88 8.89 -19.76	154.43 7.14 -50.03	108.49 6.65 -19.61	96.40 7.99 -1.12	97.62 7.94 -4.61
BRANSCOMB___SOLAR 323811	82.36 7.23 2.60	77.91 6.95 0.19	66.90 5.79 -2.39	73.95 5.24 -14.87	63.84 5.22 -5.13	65.33 5.47 -4.01	62.47 5.65 -0.77	114.24 5.43 -55.48	158.33 4.37 -109.47	147.11 6.77 -71.03	94.21 7.99 -0.66	96.73 7.84 0.00	98.46 7.97 1.10	105.31 8.54 0.00	106.65 8.48 0.00	130.86 11.10 0.00	147.87 12.98 0.00	251.06 22.32 -12.75	421.09 18.84 -235.62	354.01 13.51 -222.27	510.64 11.07 -402.31	225.69 9.02 -134.44	95.04 9.12 1.37	98.94 8.84 -5.02
BROOKHAVEN___DRP 24191	88.78 8.79 -2.26	78.61 7.29 -0.16	64.49 5.62 -0.15	60.52 4.64 -2.04	58.81 4.52 -0.80	60.51 4.58 -0.08	61.90 5.73 -0.13	74.93 6.27 -15.33	80.73 4.75 -31.49	97.63 7.89 -20.44	100.88 10.47 -4.84	128.12 10.71 -28.51	110.93 11.59 -7.76	107.57 10.80 0.00	110.25 11.28 -0.79	151.85 13.11 -18.98	249.23 16.29 -98.06	332.59 24.70 -91.89	247.97 18.28 -63.06	156.11 12.24 -25.65	158.76 9.84 -51.66	123.42 9.52 -31.67	108.24 11.56 -9.39	100.88 10.96 -4.84
BROOKLYN_NAVY_YARD 23515	87.82 7.83 -2.26	78.41 7.09 -0.16	64.37 5.50 -0.15	60.62 4.75 -2.04	58.97 4.68 -0.80	60.74 4.81 -0.08	61.19 5.02 -0.13	73.97 5.31 -15.32	80.61 4.64 -31.49	97.48 7.74 -20.43	95.36 9.61 -0.19	98.47 9.58 0.00	102.75 10.20 -0.96	107.21 10.44 0.00	108.71 10.54 0.00	132.46 12.70 0.00	149.39 14.51 0.00	237.72 21.72 0.00	203.35 16.07 -20.65	149.62 10.99 -20.40	157.75 8.85 -51.64	110.74 8.27 -20.24	98.45 9.97 -1.19	99.64 9.73 -4.84

BROOKLYN___ARMY_DRP 323595	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
BROOME_2_LFGE 323671	79.78 2.06 0.00	72.76 1.61 0.00	60.11 1.34 -0.05	55.88 1.35 -0.69	55.15 1.39 -0.27	57.48 1.60 -0.03	57.82 1.74 -0.04	60.08 1.58 -5.18	56.47 1.35 -10.64	78.54 2.34 -6.90	88.33 2.70 -0.06	92.02 3.12 0.00	94.94 3.35 0.00	100.38 3.61 0.00	102.44 3.88 -0.39	130.53 4.73 -6.04	150.33 5.42 -10.02	227.72 7.39 -4.33	177.61 4.62 -6.36	128.29 3.22 -6.84	118.20 2.39 -18.54	91.39 2.32 -6.84	90.25 2.96 0.00	89.00 3.16 -0.77
BROOME___LFGE 323600	79.78 2.06 0.00	72.76 1.61 0.00	60.11 1.34 -0.05	55.88 1.35 -0.69	55.15 1.39 -0.27	57.48 1.60 -0.03	57.82 1.74 -0.04	60.08 1.58 -5.18	56.47 1.35 -10.64	78.54 2.34 -6.90	88.33 2.70 -0.06	92.02 3.12 0.00	94.94 3.35 0.00	100.38 3.61 0.00	102.44 3.88 -0.39	130.53 4.73 -6.04	150.33 5.42 -10.02	227.72 7.39 -4.33	177.61 4.62 -6.36	128.29 3.22 -6.84	118.20 2.39 -18.54	91.39 2.32 -6.84	90.25 2.96 0.00	89.00 3.16 -0.77
BURROWS___LYONSDAL 23803	79.68 1.95 0.00	72.77 1.62 0.00	59.97 1.29 0.04	54.51 1.22 0.55	54.46 1.19 0.22	57.14 1.31 0.02	57.54 1.53 0.04	50.69 1.59 4.23	37.05 1.25 8.69	65.53 1.87 5.64	87.73 2.22 0.05	91.28 2.39 0.00	93.91 2.32 0.00	99.33 2.56 0.00	100.91 2.74 0.00	123.01 3.25 0.00	139.97 4.19 -0.90	225.07 8.37 -0.71	167.60 6.32 5.35	117.40 4.68 5.51	87.15 3.82 13.92	79.46 2.69 5.46	89.68 2.39 0.00	86.45 2.00 0.62
CAITHNESS_CC_1 323624	88.69 8.70 -2.26	78.56 7.24 -0.16	64.47 5.60 -0.15	60.49 4.62 -2.04	58.78 4.49 -0.80	60.50 4.57 -0.08	61.81 5.64 -0.13	74.85 6.19 -15.33	80.70 4.71 -31.49	97.58 7.84 -20.44	100.78 10.38 -4.84	127.65 10.56 -28.20	110.66 11.39 -7.68	107.37 10.60 0.00	109.99 11.06 -0.75	150.59 12.80 -18.04	245.59 15.90 -94.81	328.65 24.07 -88.59	245.35 17.78 -60.95	155.53 11.91 -25.39	158.48 9.56 -51.66	123.20 9.31 -31.66	107.98 11.39 -9.31	100.74 10.83 -4.84
CALPINE BETH_PAGE_GT4 24209	88.82 8.82 -2.26	78.82 7.50 -0.16	64.90 6.02 -0.15	60.93 5.06 -2.04	59.23 4.94 -0.80	60.98 5.05 -0.08	61.92 5.75 -0.13	74.86 6.20 -15.33	81.05 5.07 -31.49	97.93 8.19 -20.44	101.15 10.74 -4.84	117.66 10.65 -18.12	108.00 11.23 -5.18	107.52 10.75 0.00	109.35 11.17 0.00	132.89 13.12 -0.02	151.65 15.85 -0.92	240.63 23.93 -0.71	204.93 17.64 -20.66	150.36 11.73 -20.40	158.33 9.41 -51.66	127.55 9.22 -36.10	105.22 11.26 -6.67	100.77 10.86 -4.84
CALPINE_BETH_PAGE_GT_4 323586	88.82 8.82 -2.26	78.82 7.50 -0.16	64.90 6.02 -0.15	60.93 5.06 -2.04	59.23 4.94 -0.80	60.98 5.05 -0.08	61.92 5.75 -0.13	74.86 6.20 -15.33	81.05 5.07 -31.49	97.93 8.19 -20.44	101.15 10.74 -4.84	117.66 10.65 -18.12	108.00 11.23 -5.18	107.52 10.75 0.00	109.35 11.17 0.00	132.89 13.12 -0.02	151.65 15.85 -0.92	240.63 23.93 -0.71	204.93 17.64 -20.66	150.36 11.73 -20.40	158.33 9.41 -51.66	127.55 9.22 -36.10	105.22 11.26 -6.67	100.77 10.86 -4.84
CALPINE_BP_GT1 23823	88.82 8.82 -2.26	78.82 7.50 -0.16	64.90 6.02 -0.15	60.93 5.06 -2.04	59.23 4.94 -0.80	60.98 5.05 -0.08	61.92 5.75 -0.13	74.86 6.20 -15.33	81.05 5.07 -31.49	97.93 8.19 -20.44	101.15 10.74 -4.84	117.66 10.65 -18.12	108.00 11.23 -5.18	107.52 10.75 0.00	109.35 11.17 0.00	132.89 13.12 -0.02	151.65 15.85 -0.92	240.63 23.93 -0.71	204.93 17.64 -20.66	150.36 11.73 -20.40	158.33 9.41 -51.66	127.55 9.22 -36.10	105.22 11.26 -6.67	100.77 10.86 -4.84
CALSPAN___DRP 24200	76.82 -0.90 0.00	69.85 -1.30 0.00	57.90 -0.84 -0.02	53.63 -0.54 -0.33	53.30 -0.32 -0.13	55.80 -0.06 -0.01	56.09 0.02 -0.02	55.19 -0.58 -2.44	49.04 -0.46 -5.01	71.68 -0.87 -3.25	84.15 -1.44 -0.03	89.23 0.34 0.00	90.87 -0.73 -0.01	95.74 -1.04 -0.01	102.67 -0.79 -5.28	214.46 -0.57 -95.27	259.97 -0.51 -125.59	278.69 -2.75 -65.44	166.36 -4.12 -3.86	118.68 -2.61 -3.06	106.91 -3.34 -12.98	84.12 -1.40 -3.29	87.40 0.11 0.00	86.63 1.18 -0.37
CALVERTON___SOLAR 323806	89.05 9.06 -2.26	78.82 7.51 -0.16	64.65 5.78 -0.15	60.65 4.77 -2.04	58.95 4.66 -0.80	60.64 4.71 -0.08	62.08 5.91 -0.13	75.12 6.47 -15.33	80.86 4.87 -31.49	97.85 8.12 -20.44	101.16 10.75 -4.84	128.51 11.03 -28.58	111.33 11.97 -7.78	107.95 11.17 0.00	110.72 11.74 -0.80	152.70 13.68 -19.25	250.81 16.96 -98.97	334.63 25.81 -92.82	249.42 19.13 -63.66	156.79 12.84 -25.72	159.28 10.35 -51.66	123.84 9.94 -31.67	108.64 11.94 -9.41	101.23 11.31 -4.84
CANDIGU_WT_PWR 323617	78.96 1.23 0.00	71.87 0.72 0.00	59.44 0.68 -0.03	55.19 0.91 -0.44	54.74 1.07 -0.17	57.26 1.40 -0.02	57.62 1.55 -0.03	57.78 1.16 -3.29	52.21 0.95 -6.77	75.24 1.54 -4.39	87.07 1.46 -0.04	91.50 2.61 0.00	94.16 2.56 -0.01	99.40 2.62 0.00	102.52 2.81 -1.54	150.68 3.09 -27.83	178.98 3.50 -40.61	236.77 3.74 -17.03	169.07 0.82 -1.62	123.20 0.70 -4.27	58.22 -0.32 38.73	87.06 0.46 -4.38	89.21 1.92 0.00	88.40 2.83 -0.49
CARR STREET_E__SYR 24060	77.91 0.19 0.00	71.16 0.00 0.00	58.68 -0.04 0.00	53.85 0.01 0.00	53.53 0.04 0.00	56.00 0.15 0.00	56.24 0.20 0.00	53.51 0.18 0.00	44.66 0.17 0.00	69.32 0.03 0.00	85.41 -0.15 0.00	89.01 0.12 0.00	91.74 0.15 0.00	97.03 0.26 0.00	98.58 0.41 0.00	120.48 0.72 0.00	136.88 0.90 -1.10	218.24 1.24 -1.01	167.68 0.64 -0.41	118.51 0.28 0.00	97.55 0.28 0.00	82.50 0.27 0.00	87.66 0.37 0.00	85.52 0.45 0.00
CARTHAGE___PAPER 23857	80.03 2.31 0.00	73.00 1.85 0.00	60.19 1.49 0.02	54.98 1.45 0.30	54.77 1.40 0.12	57.37 1.54 0.01	57.92 1.90 0.02	52.69 1.96 2.60	40.45 1.30 5.34	67.65 1.82 3.47	87.61 2.07 0.03	90.94 2.04 0.00	93.41 1.82 0.00	98.79 2.02 0.00	100.34 2.17 0.00	122.08 2.32 0.00	141.10 3.85 -2.38	228.11 10.30 -1.82	171.01 6.93 2.56	120.65 5.47 3.05	94.00 4.46 7.72	81.61 2.41 3.03	88.87 1.58 0.00	85.73 0.99 0.34
CASSADAGA_WT_PWR 323784	78.81 1.09 0.00	71.56 0.41 0.00	59.41 0.67 -0.03	55.33 1.14 -0.35	54.96 1.33 -0.14	57.54 1.68 -0.02	57.54 1.48 -0.02	56.16 0.23 -2.61	49.60 -0.25 -5.36	73.86 1.08 -3.48	87.25 1.65 -0.03	92.26 3.37 0.00	94.41 2.81 -0.01	99.22 2.44 -0.01	104.93 2.04 -4.72	207.34 2.11 -85.47	251.60 2.28 -114.43	276.61 1.86 -58.75	168.52 -1.02 -2.90	121.16 -0.36 -3.29	109.74 -2.49 -14.97	84.69 -1.04 -3.50	89.78 2.49 0.00	88.63 3.16 -0.40
CE_DUNWOOD___DRP 24194	87.21 7.23 -2.26	77.73 6.41 -0.16	63.85 4.98 -0.15	60.16 4.29 -2.03	58.54 4.25 -0.80	60.30 4.36 -0.08	60.81 4.64 -0.13	73.40 4.78 -15.29	80.05 4.14 -31.42	96.61 6.91 -20.39	94.57 8.82 -0.19	97.66 8.76 0.00	101.84 9.30 -0.96	106.32 9.55 0.00	107.82 9.65 0.00	131.46 11.71 0.00	148.35 13.47 0.00	236.38 20.38 0.00	202.44 15.20 -20.61	148.99 10.41 -20.36	157.16 8.36 -51.54	110.13 7.70 -20.20	97.56 9.08 -1.19	98.81 8.91 -4.83

CE_MILLWOOD___DRP 24193	86.95 6.98 -2.24	77.49 6.17 -0.16	63.64 4.78 -0.15	59.98 4.12 -2.02	58.37 4.08 -0.80	60.13 4.20 -0.08	60.63 4.46 -0.13	73.15 4.59 -15.23	79.75 3.97 -31.30	96.25 6.64 -20.31	94.23 8.48 -0.19	97.31 8.41 0.00	101.47 8.93 -0.95	105.96 9.19 0.00	107.43 9.25 0.00	131.02 11.26 0.00	147.86 12.98 0.00	235.56 19.57 0.00	201.82 14.65 -20.53	148.54 10.03 -20.28	156.65 8.05 -51.34	109.77 7.42 -20.12	97.22 8.76 -1.18	98.47 8.60 -4.81
CE_NYC2_DRP 24202	88.10 8.11 -2.26	78.67 7.35 -0.16	64.57 5.70 -0.15	60.78 4.90 -2.04	59.14 4.85 -0.80	60.93 5.00 -0.08	61.43 5.26 -0.13	74.18 5.52 -15.32	80.78 4.80 -31.49	97.72 7.98 -20.44	95.75 10.00 -0.19	98.81 9.91 0.00	103.02 10.47 -0.96	107.43 10.66 0.00	108.98 10.80 0.00	132.57 12.82 0.00	149.32 14.43 0.00	237.28 21.28 0.00	202.92 15.64 -20.65	149.54 10.91 -20.40	157.87 8.96 -51.65	110.90 8.43 -20.24	98.62 10.14 -1.19	99.92 10.00 -4.84
CE_NYC_DRP 24195	88.02 8.04 -2.26	78.56 7.25 -0.16	64.49 5.62 -0.15	60.74 4.86 -2.04	59.09 4.80 -0.80	60.85 4.91 -0.08	61.35 5.18 -0.13	74.07 5.41 -15.32	80.70 4.72 -31.49	97.60 7.86 -20.43	95.65 9.90 -0.19	98.75 9.86 0.00	103.00 10.45 -0.96	107.45 10.68 0.00	108.98 10.80 0.00	132.79 13.03 0.00	149.75 14.87 0.00	238.29 22.29 0.00	203.76 16.48 -20.65	149.89 11.26 -20.40	157.95 9.05 -51.64	110.91 8.45 -20.24	98.60 10.12 -1.19	99.83 9.91 -4.84
CHAFFEE___LFGE 323603	77.19 -0.54 0.00	70.18 -0.97 0.00	58.13 -0.62 -0.03	53.86 -0.32 -0.34	53.52 -0.11 -0.13	56.04 0.17 -0.01	56.35 0.29 -0.02	55.60 -0.27 -2.53	49.51 -0.17 -5.19	72.22 -0.43 -3.34	84.70 -0.90 -0.03	89.87 0.97 0.00	91.64 0.05 -0.01	96.67 -0.11 -0.01	103.57 0.19 -5.20	214.17 0.70 -93.71	257.97 0.92 -122.17	279.09 -0.49 -63.59	168.74 -2.46 -4.57	119.98 -1.44 -3.20	109.39 -2.39 -14.52	84.92 -0.72 -3.41	88.07 0.78 0.00	87.24 1.78 -0.39
CHATEAUG_WT_PWR 323614	76.56 -1.17 0.00	70.19 -0.97 0.00	57.90 -0.78 0.03	52.85 -0.56 0.43	52.68 -0.64 0.17	55.13 -0.70 0.02	55.13 -0.89 0.03	49.24 -0.82 3.27	36.92 -0.84 6.72	63.53 -1.41 4.36	83.76 -1.76 0.04	87.19 -1.71 0.00	89.96 -1.63 0.00	95.04 -1.73 0.00	96.44 -1.73 0.00	117.57 -2.19 0.00	133.10 -1.78 0.00	213.41 -2.58 0.00	160.24 -2.01 4.38	112.92 -0.98 4.33	85.10 -1.22 10.95	75.85 -2.09 4.29	83.58 -3.71 0.00	80.15 -4.44 0.48
CHAT_HIGH_FALL_HYD 323578	76.47 -1.26 0.00	70.05 -1.11 0.00	57.80 -0.89 0.03	52.72 -0.69 0.43	52.54 -0.78 0.17	54.99 -0.84 0.02	54.98 -1.04 0.03	49.11 -0.95 3.27	36.80 -0.97 6.72	63.30 -1.64 4.36	83.45 -2.07 0.04	86.91 -1.99 0.00	89.63 -1.96 0.00	94.66 -2.11 0.00	96.10 -2.08 0.00	117.11 -2.65 0.00	132.61 -2.27 0.00	212.62 -3.38 0.00	159.82 -2.44 4.37	112.66 -1.25 4.32	84.93 -1.41 10.92	75.77 -2.18 4.28	83.55 -3.74 0.00	80.10 -4.49 0.48
CHAUTAUQUA___LFGE 323629	78.42 0.69 0.00	71.18 0.03 0.00	59.04 0.30 -0.03	54.88 0.70 -0.34	54.52 0.89 -0.13	57.09 1.23 -0.01	57.28 1.21 -0.02	56.20 0.32 -2.55	49.80 0.09 -5.23	73.52 0.83 -3.40	86.56 0.96 -0.03	91.64 2.75 0.00	93.80 2.20 -0.01	98.78 2.00 -0.01	105.13 2.04 -4.91	211.45 2.49 -89.21	257.86 2.96 -120.02	279.28 2.40 -60.89	168.19 -0.66 -2.22	121.14 -0.29 -3.20	109.05 -1.90 -13.68	85.22 -0.42 -3.42	89.30 2.01 0.00	88.27 2.81 -0.39
CH_MIDHUDSON___DRP 24192	86.05 6.57 -1.76	77.11 5.83 -0.13	63.43 4.56 -0.15	59.88 3.93 -2.11	58.24 3.92 -0.83	59.94 4.00 -0.09	60.46 4.28 -0.13	73.59 4.35 -15.91	80.95 3.77 -32.69	96.76 6.25 -21.21	93.81 8.05 -0.20	96.96 8.06 0.00	100.89 8.56 -0.75	105.61 8.84 0.00	107.20 9.03 0.00	130.80 11.05 0.00	147.67 12.79 0.00	234.89 19.63 0.74	199.36 14.83 -17.91	145.70 10.26 -17.22	158.61 8.15 -53.20	110.55 7.34 -20.99	96.60 8.39 -0.92	97.57 8.13 -4.36
CH_MISC_IPPS 23765	86.79 7.21 -1.85	77.64 6.35 -0.14	63.82 4.95 -0.15	60.20 4.28 -2.08	58.58 4.27 -0.82	60.28 4.34 -0.08	60.80 4.62 -0.13	73.67 4.72 -15.62	80.67 4.08 -32.09	96.91 6.78 -20.83	94.46 8.70 -0.19	97.72 8.83 0.00	101.76 9.39 -0.78	106.45 9.68 0.00	108.11 9.94 0.00	131.99 12.23 0.00	149.11 14.23 0.00	237.16 21.91 0.75	200.59 16.53 -17.42	146.37 11.41 -16.73	158.45 9.06 -52.13	110.88 8.08 -20.57	97.41 9.15 -0.97	98.30 8.82 -4.41
CH_RES_BVR_FALLS 23983	76.70 -1.03 0.00	70.23 -0.93 0.00	57.97 -0.76 -0.01	52.31 -0.65 0.87	52.41 -0.70 0.39	55.23 -0.78 0.16	55.02 -0.96 0.06	42.59 -0.94 9.80	23.26 -0.82 20.41	54.76 -1.30 13.24	83.84 -1.60 0.12	87.45 -1.45 0.00	90.17 -1.41 0.00	95.30 -1.48 0.00	96.68 -1.50 0.00	117.41 -2.35 0.00	132.05 -2.84 0.00	213.02 -3.71 -0.73	160.19 -2.45 3.99	112.11 -1.57 4.55	74.84 -1.72 20.70	70.80 -1.98 9.44	84.68 -2.61 0.00	80.76 -2.83 1.48
CH_RES_NIAGARA 23895	74.24 -3.48 0.00	67.56 -3.60 0.00	56.10 -2.65 -0.02	51.88 -2.26 -0.30	51.60 -2.01 -0.12	54.01 -1.85 -0.01	54.27 -1.80 -0.02	53.07 -2.49 -2.23	47.00 -2.08 -4.58	68.55 -3.72 -2.97	80.51 -5.08 -0.03	85.50 -3.40 0.00	86.62 -4.98 -0.01	91.04 -5.74 -0.01	91.34 -5.72 1.11	78.53 -6.59 34.64	84.71 -7.56 42.61	171.61 -13.83 30.55	151.16 -12.25 3.23	112.86 -8.11 -2.75	82.75 -7.93 6.58	80.29 -4.96 -3.02	83.72 -3.58 0.00	83.22 -2.20 -0.34
CH_RES_SYRACUSE 23985	78.31 0.58 0.00	71.55 0.40 0.00	59.02 0.30 0.00	54.13 0.30 0.00	53.83 0.33 0.00	56.31 0.47 0.00	56.57 0.53 0.00	53.83 0.50 0.00	44.93 0.44 0.00	69.89 0.58 0.00	86.23 0.67 0.00	89.89 0.99 0.00	92.56 0.97 0.00	97.98 1.21 0.00	99.56 1.39 0.00	121.67 1.91 0.00	139.30 2.24 -2.18	221.38 3.44 -1.94	169.70 2.31 -0.76	119.70 1.47 0.00	98.47 1.21 0.00	83.24 1.01 0.00	88.45 1.16 0.00	86.20 1.13 0.00
CLINTON_WT_PWR 323605	76.56 -1.17 0.00	70.19 -0.97 0.00	57.90 -0.78 0.03	52.85 -0.56 0.43	52.68 -0.64 0.17	55.13 -0.70 0.02	55.13 -0.89 0.03	49.24 -0.82 3.27	36.92 -0.84 6.72	63.53 -1.41 4.36	83.76 -1.76 0.04	87.19 -1.71 0.00	89.96 -1.63 0.00	95.04 -1.73 0.00	96.44 -1.73 0.00	117.57 -2.19 0.00	133.10 -1.78 0.00	213.41 -2.58 0.00	160.24 -2.01 4.38	112.92 -0.98 4.33	85.10 -1.22 10.95	75.85 -2.09 4.29	83.58 -3.71 0.00	80.15 -4.44 0.48
CLINTON___LFGE 323618	77.59 -0.14 0.00	71.13 -0.02 0.00	58.66 -0.03 0.03	53.58 0.17 0.43	53.38 0.06 0.17	55.92 0.09 0.02	55.95 -0.06 0.03	50.01 -0.05 3.27	37.51 -0.26 6.72	64.40 -0.54 4.36	84.78 -0.74 0.04	88.29 -0.61 0.00	91.15 -0.43 0.00	96.33 -0.44 0.00	97.76 -0.42 0.00	119.34 -0.41 0.00	135.43 0.55 0.00	217.21 1.21 0.00	163.36 1.11 4.38	115.14 1.23 4.33	86.92 0.60 10.94	77.34 -0.60 4.29	85.05 -2.24 0.00	81.44 -3.15 0.48
COLONIE_LFGE___ 323577	80.54 5.61 2.79	76.49 5.55 0.20	66.18 4.68 -2.78	74.25 4.23 -16.18	63.19 4.22 -5.48	65.06 4.38 -4.83	61.37 4.51 -0.82	110.18 4.30 -52.54	150.41 3.51 -102.41	141.26 5.50 -66.46	92.79 6.61 -0.61	95.10 6.20 0.00	96.72 6.31 1.18	103.53 6.76 0.00	104.68 6.51 0.00	128.31 8.55 0.00	144.69 9.80 0.00	247.96 16.51 -15.45	447.78 13.88 -267.27	379.08 9.85 -251.00	546.70 8.18 -441.26	233.35 6.65 -144.47	92.66 6.84 1.47	96.20 6.84 -4.29

COPENHAGEN_WT_PWR 323753	80.06 2.33 0.00	72.99 1.84 0.00	60.17 1.46 0.00	55.24 1.40 0.00	54.89 1.40 0.00	57.44 1.59 0.00	58.05 2.02 0.02	53.39 2.09 2.03	41.65 1.33 4.17	68.48 1.88 2.71	87.71 2.17 0.03	91.13 2.23 0.00	93.76 2.17 0.00	99.05 2.28 0.00	100.59 2.42 0.00	122.08 2.33 0.00	141.85 3.91 -3.06	228.91 10.58 -2.34	174.24 6.93 -0.68	123.80 5.56 0.00	101.61 4.35 0.00	83.79 1.56 0.00	87.71 0.42 0.00	85.03 -0.04 0.00
CORNELL____ 23752	80.21 2.49 0.00	73.17 2.02 0.00	60.38 1.63 -0.03	55.85 1.57 -0.43	55.29 1.63 -0.17	57.73 1.87 -0.02	58.11 2.04 -0.03	58.55 1.94 -3.28	52.83 1.61 -6.74	76.11 2.44 -4.37	88.43 2.82 -0.04	92.13 3.24 0.00	94.88 3.29 0.00	100.49 3.72 0.00	102.55 4.05 -0.33	130.80 5.15 -5.88	150.09 6.08 -9.14	230.95 9.58 -5.38	178.58 7.13 -4.82	127.68 5.13 -4.32	116.30 4.03 -15.01	90.01 3.45 -4.33	91.04 3.74 0.00	89.20 3.63 -0.49
COXSACKIE___GT 23611	81.62 4.55 0.66	75.71 4.61 0.05	61.41 4.00 1.31	54.88 3.64 2.60	56.71 3.61 0.40	56.65 3.82 3.02	59.89 3.88 0.03	85.80 3.63 -28.84	110.65 3.00 -63.15	114.67 4.39 -40.98	90.67 4.72 -0.38	92.61 3.71 0.00	95.08 3.77 0.28	100.27 3.50 0.00	100.84 2.66 0.00	123.72 3.96 0.00	138.70 3.82 0.00	214.53 7.25 8.72	85.72 7.59 88.49	46.86 5.60 76.97	15.85 4.88 86.29	71.49 3.59 14.33	90.40 3.45 0.35	92.86 3.94 -3.84
CPV_VALLEY___CC1 323721	84.39 4.96 -1.71	75.64 4.36 -0.12	62.24 3.39 -0.13	58.47 2.87 -1.76	57.07 2.89 -0.69	58.86 2.94 -0.07	59.31 3.16 -0.11	69.78 3.22 -13.23	74.47 2.80 -27.18	91.61 4.66 -17.64	91.74 6.01 -0.16	94.81 5.92 0.00	98.63 6.32 -0.72	103.29 6.52 0.00	104.73 6.55 0.00	127.76 8.00 0.00	144.19 9.31 0.00	229.92 13.93 0.00	194.94 10.47 -17.84	143.00 7.16 -17.62	147.63 5.77 -44.60	105.04 5.33 -17.48	94.51 6.32 -0.90	95.18 6.20 -3.90
CPV_VALLEY___CC2 323722	84.39 4.96 -1.71	75.64 4.36 -0.12	62.24 3.39 -0.13	58.47 2.87 -1.76	57.07 2.89 -0.69	58.86 2.94 -0.07	59.31 3.16 -0.11	69.78 3.22 -13.23	74.47 2.80 -27.18	91.61 4.66 -17.64	91.74 6.01 -0.16	94.81 5.92 0.00	98.63 6.32 -0.72	103.29 6.52 0.00	104.73 6.55 0.00	127.76 8.00 0.00	144.19 9.31 0.00	229.92 13.93 0.00	194.94 10.47 -17.84	143.00 7.16 -17.62	147.63 5.77 -44.60	105.04 5.33 -17.48	94.51 6.32 -0.90	95.18 6.20 -3.90
CRESCENT___HYD 24018	80.54 5.61 2.79	76.49 5.55 0.20	66.18 4.68 -2.78	74.25 4.23 -16.18	63.19 4.22 -5.48	65.06 4.38 -4.83	61.37 4.51 -0.82	110.18 4.30 -52.54	150.41 3.51 -102.41	141.26 5.50 -66.46	92.79 6.61 -0.61	95.10 6.20 0.00	96.72 6.31 1.18	103.53 6.76 0.00	104.68 6.51 0.00	128.31 8.55 0.00	144.69 9.80 0.00	247.96 16.51 -15.45	447.78 13.88 -267.27	379.08 9.85 -251.00	546.70 8.18 -441.26	233.35 6.65 -144.47	92.66 6.84 1.47	96.20 6.84 -4.29
CRICKET___VALLEY_CC1 323756	62.86 5.24 20.10	74.43 4.75 1.47	62.83 3.72 -0.39	60.27 3.20 -3.23	57.90 3.22 -1.19	59.64 3.26 -0.53	59.82 3.60 -0.18	74.61 3.65 -17.62	83.31 3.14 -35.68	97.67 5.21 -23.15	92.44 6.67 -0.21	95.32 6.42 0.00	89.76 6.69 8.52	103.70 6.93 0.00	105.19 7.02 0.00	128.36 8.60 0.00	144.88 10.00 0.00	231.45 15.45 0.00	214.15 11.87 -35.65	159.52 8.29 -33.01	188.00 6.54 -84.19	118.57 5.81 -30.53	83.38 6.66 10.57	71.51 6.54 20.11
CRICKET___VALLEY_CC2 323757	62.86 5.24 20.10	74.43 4.75 1.47	62.83 3.72 -0.39	60.27 3.20 -3.23	57.90 3.22 -1.19	59.64 3.26 -0.53	59.82 3.60 -0.18	74.61 3.65 -17.62	83.31 3.14 -35.68	97.67 5.21 -23.15	92.44 6.67 -0.21	95.32 6.42 0.00	89.76 6.69 8.52	103.70 6.93 0.00	105.19 7.02 0.00	128.36 8.60 0.00	144.88 10.00 0.00	231.45 15.45 0.00	214.15 11.87 -35.65	159.52 8.29 -33.01	188.00 6.54 -84.19	118.57 5.81 -30.53	83.38 6.66 10.57	71.51 6.54 20.11
CRICKET___VALLEY_CC3 323758	62.86 5.24 20.10	74.43 4.75 1.47	62.83 3.72 -0.39	60.27 3.20 -3.23	57.90 3.22 -1.19	59.64 3.26 -0.53	59.82 3.60 -0.18	74.61 3.65 -17.62	83.31 3.14 -35.68	97.67 5.21 -23.15	92.44 6.67 -0.21	95.32 6.42 0.00	89.76 6.69 8.52	103.70 6.93 0.00	105.19 7.02 0.00	128.36 8.60 0.00	144.88 10.00 0.00	231.45 15.45 0.00	214.15 11.87 -35.65	159.52 8.29 -33.01	188.00 6.54 -84.19	118.57 5.81 -30.53	83.38 6.66 10.57	71.51 6.54 20.11
CRUCIBLE_METL_DRP 24180	78.31 0.58 0.00	71.55 0.40 0.00	59.02 0.30 0.00	54.13 0.30 0.00	53.83 0.33 0.00	56.31 0.47 0.00	56.57 0.53 0.00	53.83 0.50 0.00	44.93 0.44 0.00	69.89 0.58 0.00	86.23 0.67 0.00	89.89 0.99 0.00	92.56 0.97 0.00	97.98 1.21 0.00	99.56 1.39 0.00	121.67 1.91 0.00	139.30 2.24 -2.18	221.38 3.44 -1.94	169.70 2.31 -0.76	119.70 1.47 0.00	98.47 1.21 0.00	83.24 1.01 0.00	88.45 1.16 0.00	86.20 1.13 0.00
DAHOWA___HYDRO 323763	82.90 7.72 2.55	78.34 7.38 0.19	67.17 6.12 -2.33	74.05 5.56 -14.65	64.09 5.54 -5.07	65.53 5.81 -3.88	62.81 6.00 -0.76	114.99 5.79 -55.87	159.62 4.70 -110.44	148.24 7.27 -71.66	94.75 8.52 -0.66	97.31 8.41 0.00	99.06 8.55 1.08	105.94 9.17 0.00	107.32 9.14 0.00	131.65 11.89 0.00	148.96 14.08 0.00	252.62 24.26 -12.36	417.79 20.48 -230.67	350.67 14.64 -217.80	505.15 11.95 -395.94	224.70 9.70 -132.77	95.72 9.77 1.34	99.65 9.43 -5.15
DANC___LFGE 323619	79.02 1.29 0.00	72.09 0.94 0.00	59.44 0.72 0.00	54.56 0.72 0.00	54.23 0.74 0.00	56.74 0.89 0.00	57.48 1.44 0.00	54.97 1.64 0.00	45.56 1.07 0.00	70.81 1.51 0.00	87.28 1.72 0.00	90.70 1.81 0.00	93.23 1.64 0.00	98.47 1.70 0.00	99.99 1.82 0.00	121.51 1.76 0.00	141.64 2.90 -3.86	226.23 7.29 -2.94	171.32 3.84 -0.85	121.36 3.14 0.00	99.82 2.56 0.00	83.13 0.90 0.00	87.59 0.30 0.00	85.10 0.03 0.00
DANSKAMMER___1 23586	86.79 7.21 -1.85	77.64 6.35 -0.14	63.82 4.95 -0.15	60.20 4.28 -2.08	58.58 4.27 -0.82	60.28 4.34 -0.08	60.80 4.62 -0.13	73.67 4.72 -15.62	80.67 4.08 -32.09	96.91 6.78 -20.83	94.46 8.70 -0.19	97.72 8.83 0.00	101.76 9.39 -0.78	106.45 9.68 0.00	108.11 9.94 0.00	131.99 12.23 0.00	149.11 14.23 0.00	237.16 21.91 0.75	200.59 16.53 -17.42	146.37 11.41 -16.73	158.45 9.06 -52.13	110.88 8.08 -20.57	97.41 9.15 -0.97	98.30 8.82 -4.41
DANSKAMMER___2 23589	86.79 7.21 -1.85	77.64 6.35 -0.14	63.82 4.95 -0.15	60.20 4.28 -2.08	58.58 4.27 -0.82	60.28 4.34 -0.08	60.80 4.62 -0.13	73.67 4.72 -15.62	80.67 4.08 -32.09	96.91 6.78 -20.83	94.46 8.70 -0.19	97.72 8.83 0.00	101.76 9.39 -0.78	106.45 9.68 0.00	108.11 9.94 0.00	131.99 12.23 0.00	149.11 14.23 0.00	237.16 21.91 0.75	200.59 16.53 -17.42	146.37 11.41 -16.73	158.45 9.06 -52.13	110.88 8.08 -20.57	97.41 9.15 -0.97	98.30 8.82 -4.41
DANSKAMMER___3 23590	86.79 7.21 -1.85	77.64 6.35 -0.14	63.82 4.95 -0.15	60.20 4.28 -2.08	58.58 4.27 -0.82	60.28 4.34 -0.08	60.80 4.62 -0.13	73.67 4.72 -15.62	80.67 4.08 -32.09	96.91 6.78 -20.83	94.46 8.70 -0.19	97.72 8.83 0.00	101.76 9.39 -0.78	106.45 9.68 0.00	108.11 9.94 0.00	131.99 12.23 0.00	149.11 14.23 0.00	237.16 21.91 0.75	200.59 16.53 -17.42	146.37 11.41 -16.73	158.45 9.06 -52.13	110.88 8.08 -20.57	97.41 9.15 -0.97	98.30 8.82 -4.41

DANSKAMMER___4 23591	86.79 7.21 -1.85	77.64 6.35 -0.14	63.82 4.95 -0.15	60.20 4.28 -2.08	58.58 4.27 -0.82	60.28 4.34 -0.08	60.80 4.62 -0.13	73.67 4.72 -15.62	80.67 4.08 -32.09	96.91 6.78 -20.83	94.46 8.70 -0.19	97.72 8.83 0.00	101.76 9.39 -0.78	106.45 9.68 0.00	108.11 9.94 0.00	131.99 12.23 0.00	149.11 14.23 0.00	237.16 21.91 0.75	200.59 16.53 -17.42	146.37 11.41 -16.73	158.45 9.06 -52.13	110.88 8.08 -20.57	97.41 9.15 -0.97	98.30 8.82 -4.41
DANSKAMMER___DIESEL 23592	86.79 7.21 -1.85	77.64 6.35 -0.14	63.82 4.95 -0.15	60.20 4.28 -2.08	58.58 4.27 -0.82	60.28 4.34 -0.08	60.80 4.62 -0.13	73.67 4.72 -15.62	80.67 4.08 -32.09	96.91 6.78 -20.83	94.46 8.70 -0.19	97.72 8.83 0.00	101.76 9.39 -0.78	106.45 9.68 0.00	108.11 9.94 0.00	131.99 12.23 0.00	149.11 14.23 0.00	237.16 21.91 0.75	200.59 16.53 -17.42	146.37 11.41 -16.73	158.45 9.06 -52.13	110.88 8.08 -20.57	97.41 9.15 -0.97	98.30 8.82 -4.41
DASHVILLE___HYD 23610	84.39 5.64 -1.02	76.07 4.84 -0.07	62.18 3.68 0.22	57.74 3.05 -0.85	57.02 3.03 -0.49	58.19 3.04 0.70	59.47 3.34 -0.08	75.45 3.51 -18.61	86.83 3.12 -39.22	100.16 5.40 -25.45	92.95 7.16 -0.23	96.29 7.39 0.00	100.10 8.08 -0.43	105.11 8.34 0.00	106.79 8.61 0.00	130.16 10.40 0.00	146.92 12.04 0.00	231.01 17.85 2.84	169.56 13.03 10.11	119.42 8.95 7.76	120.45 7.09 -16.10	100.18 6.60 -11.35	95.65 7.83 -0.54	96.41 7.33 -4.00
DELAWARE___LFGE 323621	81.15 3.43 0.00	74.23 3.09 0.00	61.38 2.54 -0.11	57.64 2.25 -1.54	56.39 2.29 -0.61	58.35 2.44 -0.06	58.76 2.62 -0.10	67.40 2.44 -11.62	70.48 2.12 -23.88	88.25 3.45 -15.50	90.03 4.32 -0.14	93.38 4.49 0.00	96.31 4.72 0.00	101.72 4.95 0.00	103.44 5.07 -0.19	129.23 6.00 -3.47	146.65 6.61 -5.15	228.88 9.92 -2.97	189.88 7.43 -15.82	139.06 5.37 -15.46	140.81 4.37 -39.18	101.55 3.97 -15.35	91.81 4.52 0.00	91.19 4.38 -1.74
DOGLEVILLE___HYD 23807	80.99 3.26 0.00	74.17 3.02 0.00	61.21 2.56 0.06	55.25 2.30 0.88	55.42 2.28 0.35	58.17 2.36 0.04	58.74 2.75 0.05	49.51 2.84 6.67	33.04 2.25 13.70	64.04 3.63 8.89	89.63 4.15 0.08	92.58 3.68 0.00	95.28 3.69 0.00	100.83 4.06 0.00	102.16 3.98 0.00	125.26 5.50 0.00	140.77 5.89 0.00	226.40 10.40 0.00	166.90 9.24 8.97	116.21 6.86 8.87	80.58 5.74 22.43	78.08 4.65 8.79	91.81 4.52 0.00	88.44 4.36 0.99
DUNKIRK___1 23563	78.33 0.60 0.00	71.09 -0.06 0.00	58.95 0.20 -0.03	54.78 0.60 -0.34	54.41 0.79 -0.13	56.99 1.13 -0.01	57.20 1.13 -0.02	56.17 0.30 -2.54	49.81 0.11 -5.22	73.43 0.74 -3.39	86.39 0.80 -0.03	91.47 2.58 0.00	93.63 2.03 -0.01	98.62 1.84 -0.01	105.05 1.94 -4.93	211.73 2.40 -89.57	258.32 2.88 -120.56	279.30 2.22 -61.09	168.00 -0.79 -2.15	121.02 -0.40 -3.19	108.94 -1.88 -13.56	85.23 -0.41 -3.41	89.14 1.85 0.00	88.15 2.69 -0.39
DUNKIRK___2 23564	78.33 0.60 0.00	71.09 -0.06 0.00	58.95 0.20 -0.03	54.78 0.60 -0.34	54.41 0.79 -0.13	56.99 1.13 -0.01	57.20 1.13 -0.02	56.17 0.30 -2.54	49.81 0.11 -5.22	73.43 0.74 -3.39	86.39 0.80 -0.03	91.47 2.58 0.00	93.63 2.03 -0.01	98.62 1.84 -0.01	105.05 1.94 -4.93	211.73 2.40 -89.57	258.32 2.88 -120.56	279.30 2.22 -61.09	168.00 -0.79 -2.15	121.02 -0.40 -3.19	108.94 -1.88 -13.56	85.23 -0.41 -3.41	89.14 1.85 0.00	88.15 2.69 -0.39
DUNKIRK___3 23565	77.87 0.14 0.00	70.73 -0.42 0.00	58.63 -0.12 -0.03	54.42 0.24 -0.34	54.05 0.43 -0.13	56.62 0.76 -0.01	56.86 0.79 -0.02	55.95 0.09 -2.53	49.66 -0.02 -5.19	73.01 0.34 -3.37	85.75 0.16 -0.03	90.73 1.84 0.00	92.80 1.20 -0.01	97.77 0.99 -0.01	104.27 1.14 -4.96	211.62 1.54 -90.32	259.32 1.89 -122.55	277.89 0.64 -61.25	166.06 -1.90 -1.33	120.26 -1.15 -3.17	107.92 -2.30 -12.96	84.93 -0.69 -3.40	88.54 1.25 0.00	87.63 2.17 -0.38
DUNKIRK___4 23566	77.87 0.14 0.00	70.73 -0.42 0.00	58.63 -0.12 -0.03	54.42 0.24 -0.34	54.05 0.43 -0.13	56.62 0.76 -0.01	56.86 0.79 -0.02	55.95 0.09 -2.53	49.66 -0.02 -5.19	73.01 0.34 -3.37	85.75 0.16 -0.03	90.73 1.84 0.00	92.80 1.20 -0.01	97.77 0.99 -0.01	104.27 1.14 -4.96	211.62 1.54 -90.32	259.32 1.89 -122.55	277.89 0.64 -61.25	166.06 -1.90 -1.33	120.26 -1.15 -3.17	107.92 -2.30 -12.96	84.93 -0.69 -3.40	88.54 1.25 0.00	87.63 2.17 -0.38
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	87.53 7.55 -2.26	78.05 6.73 -0.16	64.09 5.22 -0.15	60.38 4.50 -2.04	58.75 4.46 -0.80	60.51 4.58 -0.08	61.00 4.84 -0.13	73.64 4.99 -15.32	80.29 4.31 -31.49	96.94 7.21 -20.43	94.96 9.20 -0.19	98.05 9.15 0.00	102.22 9.67 -0.96	106.71 9.94 0.00	108.24 10.06 0.00	131.93 12.18 0.00	148.87 13.98 0.00	237.07 21.08 0.00	203.00 15.72 -20.65	149.43 10.80 -20.40	157.60 8.69 -51.64	110.50 8.03 -20.24	97.95 9.47 -1.19	99.22 9.30 -4.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	85.85 6.32 -1.80	76.83 5.54 -0.13	63.15 4.28 -0.15	59.50 3.66 -2.00	57.93 3.65 -0.79	59.65 3.72 -0.08	60.15 3.99 -0.12	72.49 4.09 -15.06	78.98 3.53 -30.96	95.28 5.89 -20.09	93.34 7.59 -0.19	96.50 7.61 0.00	100.47 8.12 -0.76	105.22 8.45 0.00	106.78 8.60 0.00	130.31 10.55 0.00	147.17 12.29 0.00	234.01 18.78 0.77	197.52 14.17 -16.72	144.02 9.77 -16.03	155.63 7.82 -50.55	109.24 7.06 -19.95	96.41 8.17 -0.95	97.27 7.90 -4.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	87.96 7.97 -2.26	78.51 7.19 -0.16	64.44 5.57 -0.15	60.69 4.82 -2.04	59.06 4.77 -0.80	60.82 4.89 -0.08	61.36 5.20 -0.13	74.07 5.42 -15.32	80.66 4.68 -31.49	97.51 7.77 -20.44	95.52 9.76 -0.19	98.72 9.82 0.00	103.00 10.45 -0.96	107.36 10.59 0.00	108.88 10.71 0.00	132.55 12.79 0.00	149.40 14.52 0.00	237.77 21.78 0.00	203.42 16.13 -20.66	149.90 11.27 -20.41	158.10 9.19 -51.65	110.95 8.48 -20.24	98.62 10.14 -1.19	99.83 9.91 -4.84
EAST HAMPTON___GT 23717	92.73 12.74 -2.26	82.09 10.78 -0.16	67.24 8.37 -0.15	63.04 7.16 -2.04	61.27 6.98 -0.80	63.08 7.15 -0.08	64.61 8.44 -0.13	77.74 9.08 -15.33	83.27 7.28 -31.49	101.65 11.91 -20.44	105.89 15.49 -4.84	134.12 16.39 -28.83	116.98 17.55 -7.84	113.11 16.34 0.00	116.28 17.27 -0.83	160.46 20.73 -19.98	261.17 24.81 -101.48	349.38 38.01 -95.37	260.00 28.08 -65.29	162.97 18.82 -25.92	164.83 15.91 -51.66	128.27 14.36 -31.68	113.14 16.38 -9.47	105.78 15.86 -4.84
EAST RIVER___6 23660	88.35 8.36 -2.26	78.82 7.51 -0.16	64.64 5.77 -0.15	60.87 5.00 -2.04	59.18 4.89 -0.80	60.91 4.97 -0.08	61.44 5.27 -0.13	74.17 5.52 -15.32	80.82 4.84 -31.49	97.76 8.03 -20.43	95.93 10.18 -0.19	98.99 10.10 0.00	103.26 10.71 -0.96	107.73 10.96 0.00	109.28 11.11 0.00	133.06 13.30 0.00	150.03 15.14 0.00	238.77 22.78 0.00	204.03 16.75 -20.65	150.04 11.41 -20.40	158.16 9.26 -51.64	111.07 8.60 -20.24	99.00 10.52 -1.19	100.10 10.19 -4.84
EAST RIVER___7 23524	88.35 8.36 -2.26	78.82 7.51 -0.16	64.64 5.77 -0.15	60.87 5.00 -2.04	59.18 4.89 -0.80	60.91 4.97 -0.08	61.44 5.27 -0.13	74.17 5.52 -15.32	80.82 4.84 -31.49	97.76 8.03 -20.43	95.93 10.18 -0.19	98.99 10.10 0.00	103.26 10.71 -0.96	107.73 10.96 0.00	109.28 11.11 0.00	133.06 13.30 0.00	150.03 15.14 0.00	238.77 22.78 0.00	204.03 16.75 -20.65	150.04 11.41 -20.40	158.16 9.26 -51.64	111.07 8.60 -20.24	99.00 10.52 -1.19	100.10 10.19 -4.84

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	87.21 7.23 -2.26	77.73 6.41 -0.16	63.85 4.98 -0.15	60.16 4.29 -2.03	58.54 4.25 -0.80	60.30 4.36 -0.08	60.81 4.64 -0.13	73.40 4.78 -15.29	80.05 4.14 -31.42	96.61 6.91 -20.39	94.57 8.82 -0.19	97.66 8.76 0.00	101.84 9.30 -0.96	106.32 9.55 0.00	107.82 9.65 0.00	131.46 11.71 0.00	148.35 13.47 0.00	236.38 20.38 0.00	202.44 15.20 -20.61	148.99 10.41 -20.36	157.16 8.36 -51.54	110.13 7.70 -20.20	97.56 9.08 -1.19	98.81 8.91 -4.83
EAST_HAMPTON___DIESEL 23722	92.74 12.75 -2.26	82.10 10.79 -0.16	67.26 8.39 -0.15	63.04 7.17 -2.04	61.29 6.99 -0.80	63.09 7.16 -0.08	64.63 8.46 -0.13	77.75 9.09 -15.33	83.28 7.30 -31.49	101.65 11.91 -20.44	105.91 15.51 -4.84	134.16 16.43 -28.83	117.05 17.62 -7.84	113.20 16.43 0.00	116.36 17.35 -0.83	160.55 20.81 -19.98	261.24 24.89 -101.47	349.56 38.21 -95.36	260.12 28.21 -65.28	163.08 18.93 -25.92	164.86 15.94 -51.66	128.28 14.38 -31.68	113.16 16.40 -9.47	105.81 15.89 -4.84
EAST_RIVER___1 323558	88.02 8.04 -2.26	78.56 7.25 -0.16	64.49 5.62 -0.15	60.74 4.86 -2.04	59.09 4.80 -0.80	60.85 4.91 -0.08	61.35 5.18 -0.13	74.07 5.41 -15.32	80.70 4.72 -31.49	97.60 7.86 -20.43	95.65 9.90 -0.19	98.75 9.86 0.00	103.00 10.45 -0.96	107.45 10.68 0.00	108.98 10.80 0.00	132.79 13.03 0.00	149.75 14.87 0.00	238.29 22.29 0.00	203.76 16.48 -20.65	149.89 11.26 -20.40	157.95 9.05 -51.64	110.91 8.45 -20.24	98.60 10.12 -1.19	99.83 9.91 -4.84
EAST_RIVER___2 323559	88.35 8.36 -2.26	78.82 7.51 -0.16	64.64 5.77 -0.15	60.87 5.00 -2.04	59.18 4.89 -0.80	60.91 4.97 -0.08	61.44 5.27 -0.13	74.17 5.52 -15.32	80.82 4.84 -31.49	97.76 8.03 -20.43	95.93 10.18 -0.19	98.99 10.10 0.00	103.26 10.71 -0.96	107.73 10.96 0.00	109.28 11.11 0.00	133.06 13.30 0.00	150.03 15.14 0.00	238.77 22.78 0.00	204.03 16.75 -20.65	150.04 11.41 -20.40	158.16 9.26 -51.64	111.07 8.60 -20.24	99.00 10.52 -1.19	100.10 10.19 -4.84
EAST___DELAWARE_HYD 23607	83.75 4.73 -1.30	75.20 3.95 -0.10	61.67 2.93 -0.02	57.68 2.39 -1.45	56.48 2.37 -0.62	58.09 2.42 0.17	58.85 2.71 -0.10	71.07 2.89 -14.85	77.86 2.55 -30.83	93.61 4.30 -20.01	91.47 5.72 -0.18	94.71 5.81 0.00	98.41 6.27 -0.55	103.03 6.26 0.00	102.87 4.69 0.00	125.46 5.70 0.00	142.07 7.18 0.00	225.74 11.14 1.40	181.51 8.45 -6.43	131.16 6.18 -6.74	138.92 6.72 -34.93	103.66 6.04 -15.40	94.91 6.93 -0.68	95.21 6.43 -3.71
ELEC_TRO_TEK 24086	88.48 8.49 -2.26	78.56 7.24 -0.17	64.51 5.64 -0.15	60.63 4.76 -2.04	58.95 4.66 -0.80	60.69 4.76 -0.08	61.51 5.33 -0.13	74.38 5.72 -15.33	80.71 4.73 -31.49	97.54 7.80 -20.44	100.67 10.27 -4.84	110.46 10.20 -11.36	105.72 10.63 -3.51	107.12 10.35 0.00	108.87 10.70 0.00	132.35 12.57 -0.02	149.89 15.00 0.00	238.58 22.58 0.00	203.90 16.61 -20.66	149.82 11.18 -20.40	157.93 9.01 -51.66	134.47 8.77 -43.47	102.89 10.69 -4.90	100.28 10.36 -4.84
ELLENBURG_WT_PWR 323604	76.56 -1.17 0.00	70.19 -0.97 0.00	57.90 -0.78 0.03	52.85 -0.56 0.43	52.68 -0.64 0.17	55.13 -0.70 0.02	55.13 -0.89 0.03	49.24 -0.82 3.27	36.92 -0.84 6.72	63.53 -1.41 4.36	83.76 -1.76 0.04	87.19 -1.71 0.00	89.96 -1.63 0.00	95.04 -1.73 0.00	96.44 -1.73 0.00	117.57 -2.19 0.00	133.10 -1.78 0.00	213.41 -2.58 0.00	160.24 -2.01 4.38	112.92 -0.98 4.33	85.10 -1.22 10.95	75.85 -2.09 4.29	83.58 -3.71 0.00	80.15 -4.44 0.48
ELM_ST_23_KV_LD_REV_LBMP_A 345012	76.38 -1.35 0.00	69.47 -1.69 0.00	57.61 -1.13 -0.02	53.33 -0.83 -0.32	53.02 -0.60 -0.13	55.50 -0.36 -0.01	55.79 -0.27 -0.02	54.82 -0.90 -2.38	48.65 -0.73 -4.90	71.14 -1.34 -3.17	83.54 -2.05 -0.03	88.60 -0.30 0.00	90.17 -1.43 -0.02	94.90 -1.88 -0.02	103.06 -1.69 -6.58	239.37 -1.66 -121.27	300.01 -1.81 -166.94	294.40 -4.78 -83.18	160.07 -5.61 0.96	117.58 -3.61 -2.97	109.71 -4.21 -16.66	83.34 -2.11 -3.22	86.69 -0.60 0.00	85.96 0.52 -0.36
EMPIRE_CC_1 323656	77.85 3.32 3.20	74.48 3.56 0.23	64.39 3.18 -2.49	70.27 2.83 -13.61	60.87 2.86 -4.52	63.21 2.91 -4.45	59.56 2.85 -0.67	93.70 2.60 -37.77	119.04 2.13 -72.42	119.72 3.42 -46.99	90.16 4.16 -0.43	92.49 3.59 0.00	93.85 3.62 1.36	100.59 3.82 0.00	101.64 3.47 0.00	124.28 4.52 0.00	139.90 5.01 0.00	224.24 8.25 0.00	339.65 7.21 -165.81	265.78 5.09 -142.46	468.39 4.31 -366.82	205.77 3.61 -119.93	89.51 3.91 1.68	90.87 4.14 -1.65
EMPIRE_CC_2 323658	77.85 3.32 3.20	74.48 3.56 0.23	64.39 3.18 -2.49	70.27 2.83 -13.61	60.87 2.86 -4.52	63.21 2.91 -4.45	59.56 2.85 -0.67	93.70 2.60 -37.77	119.04 2.13 -72.42	119.72 3.42 -46.99	90.16 4.16 -0.43	92.49 3.59 0.00	93.85 3.62 1.36	100.59 3.82 0.00	101.64 3.47 0.00	124.28 4.52 0.00	139.90 5.01 0.00	224.24 8.25 0.00	339.65 7.21 -165.81	265.78 5.09 -142.46	468.39 4.31 -366.82	205.77 3.61 -119.93	89.51 3.91 1.68	90.87 4.14 -1.65
ERIE_WT_PWR 323693	76.85 -0.88 0.00	69.87 -1.28 0.00	57.94 -0.80 -0.02	53.66 -0.51 -0.33	53.33 -0.29 -0.13	55.83 -0.03 -0.01	56.13 0.07 -0.02	55.24 -0.53 -2.44	49.08 -0.43 -5.01	71.72 -0.83 -3.25	84.18 -1.41 -0.03	89.28 0.38 0.00	90.94 -0.66 -0.01	95.82 -0.96 -0.01	102.75 -0.71 -5.28	214.50 -0.53 -95.27	260.05 -0.42 -125.59	278.86 -2.57 -65.44	166.50 -3.99 -3.86	118.80 -2.50 -3.06	106.99 -3.26 -12.98	84.19 -1.32 -3.29	87.48 0.19 0.00	86.69 1.25 -0.37
ETNA_115_KV_TB1_REV_LBMP_C 345029	80.11 2.38 0.00	73.10 1.94 0.00	60.33 1.57 -0.03	55.79 1.52 -0.43	55.23 1.57 -0.17	57.66 1.80 -0.02	58.03 1.97 -0.03	58.47 1.88 -3.26	52.74 1.55 -6.71	76.01 2.36 -4.35	88.34 2.74 -0.04	92.03 3.13 0.00	94.77 3.18 0.00	100.38 3.60 0.00	102.41 3.94 -0.29	129.96 5.00 -5.21	149.00 5.85 -8.27	230.16 9.24 -4.93	178.27 6.82 -4.81	127.46 4.93 -4.30	115.47 3.91 -14.31	89.85 3.32 -4.30	90.90 3.61 0.00	89.07 3.50 -0.49
E_CANADA_CAP_HY 24051	82.30 6.22 1.64	76.49 5.46 0.12	64.64 4.43 -1.49	68.31 3.97 -10.50	61.33 4.11 -3.73	62.67 4.50 -2.32	61.31 4.70 -0.57	105.52 4.49 -47.70	143.85 3.84 -95.52	137.13 5.84 -61.99	93.23 7.10 -0.57	96.88 7.99 0.00	99.15 8.26 0.70	105.48 8.71 0.00	107.31 9.14 0.00	130.78 11.02 0.00	147.26 12.38 0.00	243.92 20.49 -7.44	337.88 15.94 -155.31	277.70 11.64 -147.84	386.83 9.05 -280.51	187.21 8.01 -96.97	94.60 8.17 0.86	97.47 7.31 -5.09
E_CANADA_MHWK_HY 24050	80.99 3.26 0.00	74.17 3.02 0.00	61.21 2.56 0.06	55.25 2.30 0.88	55.42 2.28 0.35	58.17 2.36 0.04	58.74 2.75 0.05	49.51 2.84 6.67	33.04 2.25 13.70	64.04 3.63 8.89	89.63 4.15 0.08	92.58 3.68 0.00	95.28 3.69 0.00	100.83 4.06 0.00	102.16 3.98 0.00	125.26 5.50 0.00	140.77 5.89 0.00	226.40 10.40 0.00	166.90 9.24 8.97	116.21 6.86 8.87	80.58 5.74 22.43	78.08 4.65 8.79	91.81 4.52 0.00	88.44 4.36 0.99
E_FISHKILL___LBMP 23776	86.25 6.20 -2.32	76.90 5.57 -0.17	63.22 4.35 -0.15	59.66 3.74 -2.08	58.05 3.74 -0.82	59.73 3.79 -0.08	60.23 4.06 -0.13	73.09 4.14 -15.63	80.17 3.56 -32.11	96.07 5.94 -20.84	93.38 7.63 -0.19	96.40 7.51 0.00	100.48 7.91 -0.98	104.92 8.15 0.00	106.40 8.23 0.00	129.75 9.99 0.00	146.38 11.50 0.00	233.36 17.37 0.00	200.85 13.16 -21.06	148.11 9.08 -20.80	157.20 7.27 -52.67	109.53 6.67 -20.64	96.33 7.82 -1.22	97.70 7.67 -4.95

FALCON___SEABRD_CC1 323796	77.48 -0.25 0.00	71.06 -0.09 0.00	58.65 -0.04 0.03	53.57 0.17 0.43	53.39 0.06 0.17	55.92 0.08 0.02	55.92 -0.09 0.03	49.97 -0.10 3.27	37.47 -0.30 6.72	64.34 -0.60 4.36	84.72 -0.80 0.04	88.20 -0.69 0.00	91.10 -0.49 0.00	96.26 -0.51 0.00	97.70 -0.47 0.00	119.27 -0.49 0.00	135.27 0.38 0.00	216.80 0.80 0.00	162.92 0.66 4.38	114.82 0.92 4.33	86.65 0.33 10.94	77.06 -0.87 4.29	84.81 -2.48 0.00	81.22 -3.37 0.48
FALCON___SEABRD_CC2 323797	77.48 -0.25 0.00	71.06 -0.09 0.00	58.65 -0.04 0.03	53.57 0.17 0.43	53.39 0.06 0.17	55.92 0.08 0.02	55.92 -0.09 0.03	49.97 -0.10 3.27	37.47 -0.30 6.72	64.34 -0.60 4.36	84.72 -0.80 0.04	88.20 -0.69 0.00	91.10 -0.49 0.00	96.26 -0.51 0.00	97.70 -0.47 0.00	119.27 -0.49 0.00	135.27 0.38 0.00	216.80 0.80 0.00	162.92 0.66 4.38	114.82 0.92 4.33	86.65 0.33 10.94	77.06 -0.87 4.29	84.81 -2.48 0.00	81.22 -3.37 0.48
FAR ROCKAWAY___4 23548	89.93 9.93 -2.27	79.92 8.59 -0.17	65.53 6.65 -0.15	61.53 5.66 -2.04	59.85 5.56 -0.80	61.64 5.71 -0.08	62.45 6.28 -0.13	75.29 6.63 -15.33	81.50 5.51 -31.49	98.91 9.17 -20.44	102.44 12.03 -4.84	112.59 12.33 -11.36	107.10 12.00 -3.51	108.68 11.91 0.00	110.63 12.45 0.00	133.98 14.20 -0.02	151.18 16.29 0.00	240.65 24.66 0.00	205.34 18.05 -20.66	150.79 12.16 -20.40	158.51 9.59 -51.66	153.79 9.59 -61.97	104.09 11.90 -4.90	101.37 11.45 -4.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	88.05 8.06 -2.26	78.58 7.27 -0.16	64.51 5.65 -0.15	60.76 4.89 -2.04	59.13 4.84 -0.80	60.90 4.97 -0.08	61.40 5.23 -0.13	74.10 5.45 -15.32	80.73 4.75 -31.49	97.65 7.92 -20.43	95.69 9.94 -0.19	98.80 9.90 0.00	103.07 10.52 -0.96	107.53 10.76 0.00	109.04 10.87 0.00	132.84 13.08 0.00	149.84 14.96 0.00	238.40 22.40 0.00	203.84 16.56 -20.65	149.98 11.36 -20.40	158.03 9.13 -51.64	110.96 8.50 -20.24	98.62 10.14 -1.19	99.84 9.93 -4.84
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	88.15 8.16 -2.26	78.67 7.35 -0.16	64.57 5.70 -0.15	60.81 4.94 -2.04	59.18 4.89 -0.80	60.95 5.02 -0.08	61.46 5.29 -0.13	74.13 5.48 -15.32	80.75 4.78 -31.49	97.69 7.95 -20.43	95.75 10.00 -0.19	98.86 9.97 0.00	103.14 10.60 -0.96	107.63 10.86 0.00	109.13 10.96 0.00	132.95 13.19 0.00	149.95 15.07 0.00	238.61 22.61 0.00	204.01 16.72 -20.65	150.13 11.26 -20.40	158.14 9.24 -51.64	111.06 8.60 -20.24	98.73 10.25 -1.19	99.95 10.03 -4.84
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	87.99 8.00 -2.26	78.54 7.22 -0.16	64.49 5.62 -0.15	60.74 4.86 -2.04	59.10 4.80 -0.80	60.86 4.93 -0.08	61.37 5.20 -0.13	74.07 5.42 -15.32	80.70 4.73 -31.49	97.61 7.87 -20.43	95.64 9.89 -0.19	98.75 9.86 0.00	103.00 10.45 -0.96	107.45 10.68 0.00	108.98 10.80 0.00	132.77 13.01 0.00	149.75 14.87 0.00	238.25 22.26 0.00	203.73 16.45 -20.65	149.89 11.26 -20.40	157.95 9.05 -51.64	110.90 8.43 -20.24	98.55 10.08 -1.19	99.78 9.86 -4.84
FARRAGUT___LBMP 323566	87.92 7.93 -2.26	78.47 7.15 -0.16	64.44 5.57 -0.15	60.68 4.81 -2.04	59.06 4.77 -0.80	60.81 4.88 -0.08	61.31 5.13 -0.13	74.01 5.36 -15.32	80.64 4.67 -31.49	97.51 7.78 -20.43	95.51 9.76 -0.19	98.61 9.72 0.00	102.87 10.32 -0.96	107.34 10.57 0.00	108.84 10.67 0.00	132.59 12.83 0.00	149.55 14.67 0.00	237.93 21.94 0.00	203.51 16.22 -20.65	149.71 11.08 -20.40	157.84 8.93 -51.64	110.81 8.34 -20.24	98.46 9.98 -1.19	99.69 9.78 -4.84
FENNER___WINDPWR 24204	79.74 2.02 0.00	72.78 1.63 0.00	60.03 1.31 0.00	55.08 1.24 0.00	54.74 1.25 0.00	57.32 1.47 0.00	57.68 1.64 0.00	54.93 1.60 0.00	45.85 1.36 0.00	71.37 2.07 0.00	88.09 2.52 0.00	91.73 2.84 0.00	94.45 2.86 0.00	99.94 3.18 0.00	101.72 3.54 0.00	124.07 4.32 0.00	140.90 5.05 -0.97	225.04 8.18 -0.86	173.21 6.24 -0.33	122.74 4.51 0.00	100.86 3.60 0.00	85.01 2.78 0.00	89.93 2.64 0.00	87.57 2.49 0.00
FIBERTEK___ENERGY 23856	78.31 0.58 0.00	71.55 0.40 0.00	59.02 0.30 0.00	54.13 0.30 0.00	53.83 0.33 0.00	56.31 0.47 0.00	56.57 0.53 0.00	53.83 0.50 0.00	44.93 0.44 0.00	69.89 0.58 0.00	86.23 0.67 0.00	89.89 0.99 0.00	92.56 0.97 0.00	97.98 1.21 0.00	99.56 1.39 0.00	121.67 1.91 0.00	139.30 2.24 -2.18	221.38 3.44 -1.94	169.70 2.31 -0.76	119.70 1.47 0.00	98.47 1.21 0.00	83.24 1.01 0.00	88.45 1.16 0.00	86.20 1.13 0.00
FITZPATRICK____ 23598	76.18 -1.55 0.00	69.62 -1.53 0.00	57.47 -1.26 0.00	52.71 -1.12 0.00	52.40 -1.09 0.00	54.77 -1.08 0.00	54.99 -1.06 0.00	52.29 -1.04 0.00	43.62 -0.87 0.00	67.81 -1.49 0.00	83.65 -1.91 0.00	87.07 -1.82 0.00	89.66 -1.93 0.00	94.80 -1.97 0.00	96.23 -1.95 0.00	117.48 -2.28 0.00	119.88 -2.52 12.49	200.84 -4.12 11.03	158.98 -3.42 4.24	115.71 -2.52 0.00	95.32 -1.95 0.00	80.61 -1.62 0.00	85.67 -1.62 0.00	83.54 -1.54 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	86.98 7.37 -1.88	77.80 6.51 -0.14	63.95 5.08 -0.15	60.32 4.40 -2.08	58.69 4.38 -0.82	60.39 4.46 -0.08	60.91 4.74 -0.13	73.81 4.84 -15.64	80.83 4.20 -32.14	97.10 6.94 -20.86	94.70 8.94 -0.19	97.97 9.07 0.00	102.05 9.66 -0.80	106.75 9.98 0.00	108.44 10.27 0.00	132.37 12.62 0.00	149.57 14.69 0.00	237.94 22.68 0.74	201.28 17.11 -17.54	146.87 11.78 -16.85	158.85 9.35 -52.24	111.15 8.31 -20.61	97.67 9.39 -0.99	98.56 9.03 -4.45
FORT ORANGE____ 23900	81.09 4.70 1.33	75.64 4.59 0.10	60.67 3.89 1.94	52.55 3.48 4.77	55.96 3.47 0.99	55.15 3.63 4.33	59.63 3.70 0.11	89.67 3.52 -32.82	120.39 2.96 -72.95	121.13 4.49 -47.34	91.17 5.17 -0.44	93.32 4.42 0.00	95.47 4.44 0.56	100.17 3.40 0.00	99.88 1.70 0.00	122.14 2.39 0.00	136.65 1.77 0.00	207.13 3.35 12.21	34.73 3.95 135.85	2.02 3.05 119.26	-49.56 3.13 149.95	53.42 2.31 31.12	88.90 2.31 0.70	91.48 2.61 -3.80
FORT_DRUM_COGEN 23780	80.27 2.55 0.00	73.19 2.04 0.00	60.33 1.61 0.00	55.40 1.56 0.00	55.04 1.55 0.00	57.57 1.72 0.00	58.20 2.17 0.02	53.27 2.23 2.29	41.28 1.49 4.70	68.40 2.15 3.05	88.09 2.55 0.03	91.39 2.49 0.00	93.99 2.40 0.00	99.36 2.59 0.00	100.95 2.77 0.00	122.75 2.99 0.00	142.41 4.78 -2.75	229.80 11.70 -2.10	174.97 7.72 -0.61	124.30 6.07 0.00	102.22 4.96 0.00	84.73 2.50 0.00	88.87 1.58 0.00	86.09 1.01 0.00
FPL_FAR_ROCK_GT1 24212	89.93 9.93 -2.27	79.92 8.59 -0.17	65.53 6.65 -0.15	61.53 5.66 -2.04	59.85 5.56 -0.80	61.64 5.71 -0.08	62.45 6.28 -0.13	75.29 6.63 -15.33	81.50 5.51 -31.49	98.91 9.17 -20.44	102.44 12.03 -4.84	112.59 12.33 -11.36	107.10 12.00 -3.51	108.68 11.91 0.00	110.63 12.45 0.00	133.98 14.20 -0.02	151.18 16.29 0.00	240.65 24.66 0.00	205.34 18.05 -20.66	150.79 12.16 -20.40	158.51 9.59 -51.66	153.79 9.59 -61.97	104.09 11.90 -4.90	101.37 11.45 -4.85
FPL_FAR_ROCK_GT2 23815	89.93 9.93 -2.27	79.92 8.59 -0.17	65.53 6.65 -0.15	61.53 5.66 -2.04	59.85 5.56 -0.80	61.64 5.71 -0.08	62.45 6.28 -0.13	75.29 6.63 -15.33	81.50 5.51 -31.49	98.91 9.17 -20.44	102.44 12.03 -4.84	112.59 12.33 -11.36	107.10 12.00 -3.51	108.68 11.91 0.00	110.63 12.45 0.00	133.98 14.20 -0.02	151.18 16.29 0.00	240.65 24.66 0.00	205.34 18.05 -20.66	150.79 12.16 -20.40	158.51 9.59 -51.66	153.79 9.59 -61.97	104.09 11.90 -4.90	101.37 11.45 -4.85

FRANKLIN_FALL_HYD 24054	76.94 -0.79 0.00	70.39 -0.76 0.00	58.03 -0.66 0.03	52.94 -0.47 0.43	52.72 -0.60 0.17	55.04 -0.79 0.02	55.10 -0.92 0.03	49.34 -0.73 3.27	37.11 -0.68 6.71	63.84 -1.10 4.35	84.16 -1.36 0.04	87.71 -1.19 0.00	90.42 -1.16 0.00	95.56 -1.21 0.00	96.99 -1.18 0.00	118.19 -1.57 0.00	133.79 -1.10 0.00	214.69 -1.30 0.00	161.30 -0.98 4.35	113.61 -0.32 4.30	85.69 -0.70 10.87	76.55 -1.42 4.26	84.53 -2.76 0.00	81.07 -3.53 0.48
FREEPORT_EQUS_GT1 23764	89.31 9.32 -2.26	79.27 7.95 -0.17	65.07 6.20 -0.15	61.09 5.22 -2.04	59.40 5.11 -0.80	61.14 5.21 -0.08	62.02 5.85 -0.13	74.94 6.28 -15.33	81.17 5.19 -31.49	98.30 8.56 -20.44	101.65 11.25 -4.84	115.55 11.27 -15.38	107.84 11.74 -4.50	107.89 11.12 0.00	109.73 11.55 0.00	133.04 13.27 -0.02	150.86 15.98 0.00	240.10 24.10 0.00	205.02 17.73 -20.66	150.58 11.95 -20.40	158.81 9.89 -51.66	133.30 9.61 -41.46	105.13 11.89 -5.95	101.37 11.45 -4.84
FREEPORT___CT2 23818	89.31 9.32 -2.26	79.27 7.95 -0.17	65.07 6.20 -0.15	61.09 5.22 -2.04	59.40 5.11 -0.80	61.14 5.21 -0.08	62.02 5.85 -0.13	74.94 6.28 -15.33	81.17 5.19 -31.49	98.30 8.56 -20.44	101.65 11.25 -4.84	115.55 11.27 -15.38	107.84 11.74 -4.50	107.89 11.12 0.00	109.73 11.55 0.00	133.04 13.27 -0.02	150.86 15.98 0.00	240.10 24.10 0.00	205.02 17.73 -20.66	150.58 11.95 -20.40	158.81 9.89 -51.66	133.30 9.61 -41.46	105.13 11.89 -5.95	101.37 11.45 -4.84
FULTON COGEN____ 23766	77.46 -0.27 0.00	70.75 -0.40 0.00	58.36 -0.37 0.00	53.55 -0.29 0.00	53.23 -0.26 0.00	55.69 -0.16 0.00	55.97 -0.07 0.00	53.27 -0.06 0.00	44.42 -0.07 0.00	69.06 -0.24 0.00	85.19 -0.38 0.00	88.72 -0.18 0.00	91.34 -0.25 0.00	96.54 -0.23 0.00	98.03 -0.15 0.00	119.73 -0.03 0.00	139.18 0.10 -4.20	219.83 0.17 -3.67	167.68 -0.33 -1.39	117.94 -0.29 0.00	97.12 -0.14 0.00	82.11 -0.12 0.00	87.31 0.02 0.00	85.14 0.06 0.00
FULTON___LFGE 323630	86.16 10.28 1.85	80.16 9.14 0.14	67.82 7.46 -1.64	72.03 6.72 -11.47	64.38 6.82 -4.07	65.78 7.38 -2.55	64.38 7.72 -0.62	112.67 7.56 -51.77	154.07 5.96 -103.62	145.26 8.71 -67.25	96.63 10.44 -0.62	99.89 10.99 0.00	101.88 11.07 0.78	108.54 11.77 0.00	110.56 12.39 0.00	135.23 15.47 0.00	153.15 18.26 0.00	255.71 31.50 -8.22	362.94 26.07 -170.24	299.34 19.08 -162.02	419.31 15.48 -306.57	201.02 12.95 -105.84	99.35 13.03 0.97	102.41 11.89 -5.44
G.F.CEMENT___DRP 24184	83.68 8.43 2.47	78.96 7.99 0.18	67.56 6.62 -2.23	74.14 6.00 -14.30	64.39 5.93 -4.97	65.77 6.26 -3.66	63.24 6.44 -0.75	116.13 6.28 -56.51	161.64 5.13 -112.01	149.97 7.99 -72.68	95.46 9.23 -0.67	98.18 9.28 0.00	99.98 9.43 1.04	106.83 10.06 0.00	108.29 10.12 0.00	132.91 13.15 0.00	150.66 15.78 0.00	255.15 27.44 -11.71	412.29 23.03 -222.63	345.14 16.38 -210.53	496.15 13.31 -385.58	223.09 10.82 -130.04	96.78 10.79 1.30	100.73 10.30 -5.35
GARDENVILLE___LBMP 24039	76.70 -1.03 0.00	69.76 -1.39 0.00	57.83 -0.92 -0.02	53.56 -0.61 -0.33	53.23 -0.39 -0.13	55.73 -0.13 -0.01	56.01 -0.05 -0.02	55.09 -0.67 -2.43	48.92 -0.57 -5.00	71.56 -0.99 -3.24	84.00 -1.60 -0.03	89.02 0.13 0.00	90.68 -0.92 -0.01	95.50 -1.28 -0.01	102.02 -1.08 -4.93	211.22 -0.96 -92.42	261.28 -0.98 -127.38	273.77 -3.47 -61.25	161.12 -4.67 0.85	118.28 -2.99 -3.04	104.89 -3.68 -11.31	83.83 -1.68 -3.28	87.16 -0.13 0.00	86.39 0.95 -0.37
GENERAL___MILLS 23808	76.82 -0.90 0.00	69.85 -1.30 0.00	57.90 -0.84 -0.02	53.63 -0.54 -0.33	53.30 -0.32 -0.13	55.80 -0.06 -0.01	56.09 0.02 -0.02	55.19 -0.58 -2.44	49.04 -0.46 -5.01	71.68 -0.87 -3.25	84.15 -1.44 -0.03	89.23 0.34 0.00	90.87 -0.73 -0.01	95.74 -1.04 -0.01	102.67 -0.79 -5.28	214.46 -0.57 -95.27	259.97 -0.51 -125.59	278.69 -2.75 -65.44	166.36 -4.12 -3.86	118.68 -2.61 -3.06	106.91 -3.34 -12.98	84.12 -1.40 -3.29	87.40 0.11 0.00	86.63 1.18 -0.37
GE_PLASTICS___DRP 24183	79.60 3.35 1.48	74.42 3.38 0.11	60.05 2.86 1.54	53.33 2.53 3.04	55.58 2.55 0.46	54.93 2.63 3.54	58.70 2.69 0.04	89.80 2.50 -33.96	120.93 2.10 -74.34	120.82 3.27 -48.25	89.64 3.64 -0.45	91.72 2.83 0.00	93.86 2.90 0.63	99.76 2.99 0.00	100.91 2.73 0.00	123.23 3.47 0.00	138.62 3.74 0.00	212.15 5.96 9.81	70.23 5.37 101.77	34.08 3.83 87.98	-0.32 3.31 100.90	68.23 2.73 16.73	89.61 3.10 0.78	92.42 3.62 -3.73
GILBOA___1 23756	81.34 3.34 -0.27	74.53 3.36 -0.02	61.67 2.93 -0.02	57.70 2.58 -1.28	56.64 2.61 -0.54	58.38 2.68 0.14	58.91 2.78 -0.09	68.55 2.33 -12.89	73.21 1.97 -26.75	89.91 3.25 -17.36	89.79 4.06 -0.16	92.79 3.89 0.00	95.77 4.07 -0.12	101.02 4.25 0.00	102.34 4.17 0.00	124.45 4.70 0.00	139.38 4.50 0.00	221.77 6.56 0.79	179.83 5.41 -7.79	130.72 4.22 -8.27	132.04 3.86 -30.92	99.27 3.57 -13.47	91.55 4.12 -0.14	91.51 4.19 -2.25
GILBOA___2 23757	81.34 3.34 -0.27	74.53 3.36 -0.02	61.67 2.93 -0.02	57.70 2.58 -1.28	56.64 2.61 -0.54	58.38 2.68 0.14	58.91 2.78 -0.09	68.55 2.33 -12.89	73.21 1.97 -26.75	89.91 3.25 -17.36	89.79 4.06 -0.16	92.79 3.89 0.00	95.77 4.07 -0.12	101.02 4.25 0.00	102.34 4.17 0.00	124.45 4.70 0.00	139.38 4.50 0.00	221.77 6.56 0.79	179.83 5.41 -7.79	130.72 4.22 -8.27	132.04 3.86 -30.92	99.27 3.57 -13.47	91.55 4.12 -0.14	91.51 4.19 -2.25
GILBOA___3 23758	81.34 3.34 -0.27	74.53 3.36 -0.02	61.67 2.93 -0.02	57.70 2.58 -1.28	56.64 2.61 -0.54	58.38 2.68 0.14	58.91 2.78 -0.09	68.55 2.33 -12.89	73.21 1.97 -26.75	89.91 3.25 -17.36	89.79 4.06 -0.16	92.79 3.89 0.00	95.77 4.07 -0.12	101.02 4.25 0.00	102.34 4.17 0.00	124.45 4.70 0.00	139.38 4.50 0.00	221.77 6.56 0.79	179.83 5.41 -7.79	130.72 4.22 -8.27	132.04 3.86 -30.92	99.27 3.57 -13.47	91.55 4.12 -0.14	91.51 4.19 -2.25
GILBOA___4 23759	81.34 3.34 -0.27	74.53 3.36 -0.02	61.67 2.93 -0.02	57.70 2.58 -1.28	56.64 2.61 -0.54	58.38 2.68 0.14	58.91 2.78 -0.09	68.55 2.33 -12.89	73.21 1.97 -26.75	89.91 3.25 -17.36	89.79 4.06 -0.16	92.79 3.89 0.00	95.77 4.07 -0.12	101.02 4.25 0.00	102.34 4.17 0.00	124.45 4.70 0.00	139.38 4.50 0.00	221.77 6.56 0.79	179.83 5.41 -7.79	130.72 4.22 -8.27	132.04 3.86 -30.92	99.27 3.57 -13.47	91.55 4.12 -0.14	91.51 4.19 -2.25
GILBOA____ 23599	81.34 3.34 -0.27	74.53 3.36 -0.02	61.67 2.93 -0.02	57.70 2.58 -1.28	56.64 2.61 -0.54	58.38 2.68 0.14	58.91 2.78 -0.09	68.55 2.33 -12.89	73.21 1.97 -26.75	89.91 3.25 -17.36	89.79 4.06 -0.16	92.79 3.89 0.00	95.77 4.07 -0.12	101.02 4.25 0.00	102.34 4.17 0.00	124.45 4.70 0.00	139.38 4.50 0.00	221.77 6.56 0.79	179.83 5.41 -7.79	130.72 4.22 -8.27	132.04 3.86 -30.92	99.27 3.57 -13.47	91.55 4.12 -0.14	91.51 4.19 -2.25
GINNA____ 23603	74.88 -2.84 0.00	68.25 -2.90 0.00	56.32 -2.40 0.00	51.67 -2.17 0.00	51.44 -2.05 0.00	53.87 -1.97 0.00	54.06 -1.99 0.00	51.36 -1.98 0.00	42.93 -1.56 0.00	66.70 -2.60 0.00	82.31 -3.25 0.00	86.42 -2.48 0.00	88.79 -2.80 0.00	93.95 -2.82 0.00	95.26 -2.65 0.27	113.27 -2.62 3.86	125.72 -2.83 6.33	209.34 -4.74 1.91	163.24 -4.39 -1.01	114.52 -3.71 0.00	93.95 -2.55 0.76	80.36 -1.87 0.00	85.60 -1.69 0.00	83.50 -1.57 0.00

GLEN PARK____ 23778	80.74 3.01 0.00	73.57 2.42 0.00	60.65 1.93 0.00	55.68 1.84 0.00	55.32 1.82 0.00	57.90 2.05 0.00	58.60 2.57 0.02	53.77 2.61 2.17	41.80 1.76 4.45	69.02 2.60 2.89	88.69 3.16 0.03	91.92 3.02 0.00	94.53 2.95 0.00	99.93 3.17 0.00	101.55 3.37 0.00	123.59 3.83 0.00	143.71 5.93 -2.90	231.83 13.62 -2.21	176.21 8.94 -0.64	125.26 7.03 0.00	103.13 5.86 0.00	85.49 3.27 0.00	89.59 2.30 0.00	86.75 1.68 0.00
GLENWOOD_IC_1_G5 23712	88.60 8.61 -2.26	78.79 7.47 -0.17	64.68 5.81 -0.15	60.81 4.94 -2.04	59.17 4.88 -0.80	60.92 4.99 -0.08	61.62 5.45 -0.13	74.42 5.76 -15.33	80.86 4.88 -31.49	97.83 8.09 -20.44	100.55 10.15 -4.84	110.31 10.06 -11.36	105.72 10.62 -3.51	107.39 10.62 0.00	109.12 10.94 0.00	132.85 13.07 -0.02	150.30 15.42 0.00	239.26 23.26 0.00	204.46 17.17 -20.66	150.15 11.52 -20.40	158.12 9.21 -51.66	128.43 8.69 -37.51	102.54 10.35 -4.90	100.47 10.56 -4.84
GLENWOOD_IC_2_G1 23688	88.02 8.03 -2.26	78.35 7.03 -0.16	64.33 5.46 -0.15	60.53 4.66 -2.04	58.91 4.62 -0.80	60.64 4.71 -0.08	61.28 5.11 -0.13	74.03 5.37 -15.33	80.53 4.55 -31.49	97.32 7.58 -20.44	100.21 9.81 -4.84	110.04 9.78 -11.36	105.39 10.30 -3.51	107.11 10.34 0.00	108.75 10.58 0.00	132.43 12.65 -0.02	149.65 14.77 0.00	238.29 22.29 0.00	203.83 16.54 -20.66	149.86 11.22 -20.40	157.94 9.02 -51.66	124.13 8.48 -33.42	102.24 10.05 -4.90	99.77 9.86 -4.84
GLENWOOD_IC_3_G1 23689	88.02 8.03 -2.26	78.35 7.03 -0.16	64.33 5.46 -0.15	60.53 4.66 -2.04	58.91 4.62 -0.80	60.64 4.71 -0.08	61.28 5.11 -0.13	74.03 5.37 -15.33	80.53 4.55 -31.49	97.32 7.58 -20.44	100.21 9.81 -4.84	110.04 9.78 -11.36	105.39 10.30 -3.51	107.11 10.34 0.00	108.75 10.58 0.00	132.43 12.65 -0.02	149.65 14.77 0.00	238.29 22.29 0.00	203.83 16.54 -20.66	149.86 11.22 -20.40	157.94 9.02 -51.66	124.13 8.48 -33.42	102.24 10.05 -4.90	99.77 9.86 -4.84
GLENWOOD____4 23550	88.60 8.61 -2.26	78.79 7.47 -0.17	64.68 5.81 -0.15	60.81 4.94 -2.04	59.17 4.88 -0.80	60.92 4.99 -0.08	61.62 5.45 -0.13	74.42 5.76 -15.33	80.86 4.88 -31.49	97.83 8.09 -20.44	100.71 10.31 -4.84	110.54 10.29 -11.36	105.94 10.84 -3.51	107.61 10.84 0.00	109.34 11.17 0.00	133.15 13.37 -0.02	150.60 15.72 0.00	239.75 23.75 0.00	204.86 17.57 -20.66	150.46 11.82 -20.40	158.35 9.43 -51.66	128.63 8.89 -37.51	102.74 10.55 -4.90	100.47 10.56 -4.84
GLENWOOD____5 23614	88.60 8.61 -2.26	78.79 7.47 -0.17	64.68 5.81 -0.15	60.81 4.94 -2.04	59.17 4.88 -0.80	60.92 4.99 -0.08	61.62 5.45 -0.13	74.42 5.76 -15.33	80.86 4.88 -31.49	97.83 8.09 -20.44	100.71 10.31 -4.84	110.54 10.29 -11.36	105.94 10.84 -3.51	107.61 10.84 0.00	109.34 11.17 0.00	133.15 13.37 -0.02	150.60 15.72 0.00	239.75 23.75 0.00	204.86 17.57 -20.66	150.46 11.82 -20.40	158.35 9.43 -51.66	128.63 8.89 -37.51	102.74 10.55 -4.90	100.47 10.56 -4.84
GLOBAL GREEN_PORT_GT1 23814	92.56 12.57 -2.26	81.92 10.61 -0.16	67.09 8.22 -0.15	62.88 7.00 -2.04	61.13 6.84 -0.80	62.92 6.99 -0.08	64.45 8.28 -0.13	77.58 8.92 -15.33	83.15 7.17 -31.49	101.50 11.77 -20.44	105.79 15.39 -4.84	134.02 16.26 -28.86	116.88 17.45 -7.85	111.94 15.17 0.00	114.90 15.89 -0.84	158.89 19.06 -20.06	259.64 23.00 -101.76	346.93 35.29 -95.65	258.08 25.99 -65.47	161.64 17.46 -25.94	164.63 15.71 -51.66	128.19 14.29 -31.68	113.05 16.28 -9.48	105.53 15.61 -4.84
GLOBE____DSASP 323697	74.01 -3.72 0.00	67.35 -3.80 0.00	55.93 -2.81 -0.02	51.74 -2.40 -0.30	51.45 -2.15 -0.12	53.85 -2.01 -0.01	54.11 -1.96 -0.02	52.91 -2.65 -2.23	46.83 -2.23 -4.58	68.32 -3.95 -2.97	80.25 -5.35 -0.03	85.18 -3.72 0.00	86.33 -5.26 -0.01	90.73 -6.04 0.00	90.73 -6.05 1.39	75.46 -7.00 37.30	81.35 -8.00 45.53	168.73 -14.54 32.73	150.27 -12.76 3.59	112.50 -8.46 -2.74	82.14 -8.21 6.91	80.04 -5.20 -3.02	83.42 -3.87 0.00	82.95 -2.47 -0.34
GOETHSLN____LBMP 323567	87.57 7.58 -2.26	78.23 6.91 -0.16	64.23 5.37 -0.15	60.50 4.63 -2.04	58.87 4.58 -0.80	60.63 4.69 -0.08	61.13 4.96 -0.13	73.81 5.16 -15.32	80.47 4.50 -31.49	97.26 7.52 -20.43	95.21 9.46 -0.19	98.29 9.40 0.00	102.65 10.10 -0.96	107.00 10.23 0.00	108.43 10.26 0.00	132.01 12.25 0.00	148.82 13.94 0.00	236.75 20.76 0.00	202.61 15.33 -20.65	149.07 10.45 -20.40	157.15 8.44 -51.44	110.44 7.97 -20.24	98.13 9.65 -1.19	99.37 9.45 -4.84
GOODYEAR_LAKE_HYD 323669	81.79 4.06 0.00	74.69 3.54 0.00	62.08 2.87 -0.49	60.23 2.57 -3.83	57.53 2.65 -1.39	59.41 2.85 -0.71	59.36 3.10 -0.21	75.95 2.94 -19.68	86.76 2.56 -39.71	99.21 4.14 -25.77	90.97 5.17 -0.24	94.48 5.59 0.00	97.52 5.93 0.00	103.02 6.25 0.00	104.71 6.49 -0.05	127.52 7.70 -0.07	143.92 8.65 -0.39	231.54 13.15 -2.40	229.01 9.76 -52.61	175.41 7.05 -50.13	203.97 5.58 -101.13	123.13 5.02 -35.88	92.82 5.53 0.00	93.08 5.13 -2.89
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	79.81 2.09 0.00	72.79 1.64 0.00	60.13 1.36 -0.05	55.91 1.39 -0.68	55.18 1.43 -0.27	57.52 1.64 -0.03	57.88 1.79 -0.04	60.10 1.63 -5.14	56.42 1.38 -10.55	78.54 2.39 -6.85	88.35 2.72 -0.06	92.06 3.17 0.00	95.00 3.42 0.00	100.44 3.67 0.00	102.49 3.91 -0.40	130.75 4.80 -6.20	150.65 5.50 -10.26	227.74 7.33 -4.41	177.44 4.53 -6.27	128.13 3.12 -6.79	118.02 2.32 -18.43	91.29 2.27 -6.79	90.25 2.96 0.00	89.03 3.19 -0.77
GOUDEY____7 23579	79.89 2.17 0.00	72.85 1.70 0.00	60.18 1.41 -0.05	55.94 1.42 -0.68	55.23 1.47 -0.27	57.56 1.69 -0.03	57.92 1.84 -0.04	60.14 1.68 -5.14	56.47 1.43 -10.55	78.63 2.49 -6.85	88.46 2.83 -0.06	92.18 3.28 0.00	95.12 3.53 0.00	100.56 3.79 0.00	102.65 4.07 -0.40	130.91 4.95 -6.20	150.84 5.70 -10.26	228.08 7.67 -4.41	177.66 4.76 -6.27	128.30 3.29 -6.79	118.15 2.45 -18.43	91.40 2.38 -6.79	90.35 3.07 0.00	89.11 3.27 -0.77
GOUDEY____8 23580	79.81 2.09 0.00	72.79 1.64 0.00	60.13 1.36 -0.05	55.91 1.39 -0.68	55.18 1.43 -0.27	57.52 1.64 -0.03	57.88 1.79 -0.04	60.10 1.63 -5.14	56.42 1.38 -10.55	78.54 2.39 -6.85	88.35 2.72 -0.06	92.06 3.17 0.00	95.00 3.42 0.00	100.44 3.67 0.00	102.49 3.91 -0.40	130.75 4.80 -6.20	150.65 5.50 -10.26	227.74 7.33 -4.41	177.44 4.53 -6.27	128.13 3.12 -6.79	118.02 2.32 -18.43	91.29 2.27 -6.79	90.25 2.96 0.00	89.03 3.19 -0.77
GOWANUS_GT1_1 24077	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT1_2 24078	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84

GOWANUS_GT1_3 24079	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT1_4 24080	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT1_5 24084	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT1_6 24111	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT1_7 24112	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT1_8 24113	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT2_1 24114	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT2_2 24115	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT2_3 24116	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT2_4 24117	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT2_5 24118	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT2_6 24119	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT2_7 24120	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT2_8 24121	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT3_1 24122	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84

GOWANUS_GT3_2 24123	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT3_3 24124	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT3_4 24125	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT3_5 24126	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT3_6 24127	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT3_7 24128	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT3_8 24129	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.35 9.44 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT4_1 24130	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT4_2 24131	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT4_3 24132	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT4_4 24133	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT4_5 24134	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT4_6 24135	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT4_7 24136	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GOWANUS_GT4_8 24137	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84

GREENIDGE___3 23582	79.54 1.82 0.00	72.38 1.23 0.00	59.73 0.98 -0.03	55.30 1.09 -0.37	54.81 1.17 -0.15	57.37 1.51 -0.02	57.77 1.70 -0.02	57.71 1.57 -2.81	51.58 1.32 -5.77	75.09 2.04 -3.75	87.83 2.23 -0.04	91.51 2.61 0.00	94.28 2.69 0.00	99.81 3.04 0.00	102.21 3.44 -0.60	133.73 4.40 -9.58	155.04 5.45 -14.70	230.40 7.80 -6.60	174.57 4.94 -3.01	125.57 3.67 -3.68	124.31 2.58 -24.47	88.41 2.47 -3.71	90.47 3.18 0.00	88.83 3.34 -0.42
GREENIDGE___4 23583	79.54 1.82 0.00	72.38 1.23 0.00	59.73 0.98 -0.03	55.30 1.09 -0.37	54.81 1.17 -0.15	57.37 1.51 -0.02	57.77 1.70 -0.02	57.71 1.57 -2.81	51.58 1.32 -5.77	75.09 2.04 -3.75	87.83 2.23 -0.04	91.51 2.61 0.00	94.28 2.69 0.00	99.81 3.04 0.00	102.21 3.44 -0.60	133.73 4.40 -9.58	155.04 5.45 -14.70	230.40 7.80 -6.60	174.57 4.94 -3.01	125.57 3.67 -3.68	124.31 2.58 -24.47	88.41 2.47 -3.71	90.47 3.18 0.00	88.83 3.34 -0.42
GREENWD_138_KV_38B11_REV_LBMP_J 345004	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
GROVEVILLE___HYD 323602	86.98 7.37 -1.88	77.80 6.51 -0.14	63.95 5.08 -0.15	60.32 4.40 -2.08	58.69 4.38 -0.82	60.39 4.46 -0.08	60.91 4.74 -0.13	73.81 4.84 -15.64	80.83 4.20 -32.14	97.10 6.94 -20.86	94.70 8.94 -0.19	97.97 9.07 0.00	102.05 9.66 -0.80	106.75 9.98 0.00	108.44 10.27 0.00	132.37 12.62 0.00	149.57 14.69 0.00	237.94 22.68 0.74	201.28 17.11 -17.54	146.87 11.78 -16.85	158.85 9.35 -52.24	111.15 8.31 -20.61	97.67 9.39 -0.99	98.56 9.03 -4.45
HAMPSHIRE___PAPER_HYD 323593	77.28 -0.45 0.00	70.59 -0.56 0.00	58.24 -0.45 0.03	53.10 -0.33 0.41	52.80 -0.53 0.16	55.04 -0.79 0.02	55.33 -0.69 0.03	49.57 -0.53 3.23	37.26 -0.60 6.63	63.95 -1.05 4.31	84.16 -1.36 0.04	87.62 -1.28 0.00	90.14 -1.44 0.00	95.29 -1.48 0.00	96.81 -1.37 0.00	117.87 -1.88 0.00	134.46 -1.55 -1.13	216.76 -0.11 -0.87	162.22 -0.50 3.90	114.06 -0.06 4.11	86.67 -0.19 10.40	77.27 -0.89 4.08	85.76 -1.53 0.00	82.64 -1.98 0.46
HARDSCRABBLE_WT_PWR 323673	80.49 2.76 0.00	73.71 2.56 0.00	60.81 2.16 0.06	54.88 1.93 0.88	55.07 1.93 0.35	57.81 2.00 0.04	58.38 2.39 0.05	49.12 2.46 6.67	32.77 1.98 13.70	63.60 3.19 8.89	89.16 3.68 0.08	92.22 3.32 0.00	94.93 3.33 0.00	100.44 3.67 0.00	101.78 3.60 0.00	124.65 4.90 0.00	140.20 5.31 0.00	225.21 9.21 0.00	165.74 8.09 8.97	115.36 6.00 8.87	79.73 4.90 22.43	77.35 3.92 8.79	91.03 3.74 0.00	87.65 3.57 0.99
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	86.28 6.58 -1.98	77.00 5.70 -0.15	63.23 4.37 -0.14	59.49 3.74 -1.91	57.98 3.74 -0.75	59.78 3.86 -0.08	60.28 4.12 -0.12	71.89 4.21 -14.35	77.63 3.66 -29.48	94.59 6.16 -19.13	93.65 7.91 -0.18	96.85 7.96 0.00	100.94 8.51 -0.84	105.69 8.92 0.00	107.17 8.99 0.00	130.92 11.16 0.00	147.97 13.09 0.00	235.96 19.97 0.00	200.97 15.00 -19.34	147.51 10.18 -19.10	153.70 8.08 -48.36	108.45 7.27 -18.95	96.74 8.41 -1.04	97.59 8.14 -4.38
HARZA MOOSE___RIVER 24016	79.68 1.95 0.00	72.77 1.62 0.00	59.97 1.29 0.04	54.51 1.22 0.55	54.46 1.19 0.22	57.14 1.31 0.02	57.54 1.53 0.04	50.69 1.59 4.23	37.05 1.25 8.69	65.53 1.87 5.64	87.73 2.22 0.05	91.28 2.39 0.00	93.91 2.32 0.00	99.33 2.56 0.00	100.91 2.74 0.00	123.01 3.25 0.00	139.97 4.19 -0.90	225.07 8.37 -0.71	167.60 6.32 5.35	117.40 4.68 5.51	87.15 3.82 13.92	79.46 2.69 5.46	89.68 2.39 0.00	86.45 2.00 0.62
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	88.08 8.09 -2.26	78.66 7.34 -0.16	64.57 5.70 -0.15	60.77 4.90 -2.04	59.13 4.84 -0.80	60.92 4.99 -0.08	61.42 5.25 -0.13	74.17 5.51 -15.32	80.76 4.78 -31.49	97.68 7.95 -20.44	95.68 9.93 -0.19	98.76 9.86 0.00	102.97 10.42 -0.96	107.40 10.63 0.00	108.96 10.79 0.00	132.51 12.75 0.00	149.21 14.33 0.00	237.18 21.18 0.00	202.90 15.61 -20.65	149.51 10.88 -20.40	157.89 8.98 -51.65	110.91 8.45 -20.24	98.61 10.13 -1.19	99.90 9.99 -4.84
HEMPSTEAD____ 23647	88.58 8.58 -2.26	78.64 7.33 -0.17	64.58 5.71 -0.15	60.69 4.81 -2.04	59.01 4.72 -0.80	60.75 4.82 -0.08	61.55 5.38 -0.13	74.46 5.80 -15.33	80.80 4.81 -31.49	97.70 7.96 -20.44	100.79 10.38 -4.84	110.57 10.32 -11.36	105.96 10.86 -3.51	107.32 10.55 0.00	109.13 10.95 0.00	132.62 12.84 -0.02	150.26 15.37 0.00	239.19 23.20 0.00	204.30 17.01 -20.66	150.03 11.40 -20.40	158.12 9.20 -51.66	129.64 8.87 -38.55	103.00 10.81 -4.90	100.47 10.55 -4.84
HICKLING___1 23621	80.55 2.82 0.00	73.23 2.08 0.00	60.51 1.75 -0.04	56.23 1.89 -0.51	55.68 2.00 -0.20	58.24 2.37 -0.02	58.68 2.60 -0.03	59.41 2.29 -3.79	54.22 1.95 -7.78	77.74 3.39 -5.05	89.34 3.73 -0.05	93.60 4.71 0.00	96.72 5.13 0.00	102.26 5.49 0.00	104.96 5.96 -0.82	139.86 7.18 -12.93	163.28 8.40 -20.00	235.56 11.17 -8.39	176.67 6.42 -3.62	127.57 4.38 -4.96	119.73 2.94 -19.53	90.17 2.93 -5.02	91.42 4.13 0.00	90.28 4.64 -0.57
HICKLING___2 23622	80.55 2.82 0.00	73.23 2.08 0.00	60.51 1.75 -0.04	56.23 1.89 -0.51	55.68 2.00 -0.20	58.24 2.37 -0.02	58.68 2.60 -0.03	59.41 2.29 -3.79	54.22 1.95 -7.78	77.74 3.39 -5.05	89.34 3.73 -0.05	93.60 4.71 0.00	96.72 5.13 0.00	102.26 5.49 0.00	104.96 5.96 -0.82	139.86 7.18 -12.93	163.28 8.40 -20.00	235.56 11.17 -8.39	176.67 6.42 -3.62	127.57 4.38 -4.96	119.73 2.94 -19.53	90.17 2.93 -5.02	91.42 4.13 0.00	90.28 4.64 -0.57
HIGH FALLS___HY 23754	85.48 6.59 -1.16	76.82 5.59 -0.08	62.81 4.21 0.12	58.54 3.56 -1.14	57.61 3.56 -0.56	59.00 3.63 0.48	60.07 3.94 -0.09	74.71 4.08 -17.30	84.30 3.56 -36.25	98.78 5.95 -23.52	93.63 7.85 -0.22	96.99 8.09 0.00	100.89 8.81 -0.49	105.90 9.13 0.00	107.47 9.30 0.00	130.76 11.00 0.00	147.97 13.09 0.00	233.89 20.15 2.26	178.80 15.07 2.91	127.58 10.78 1.43	131.04 8.90 -24.88	103.67 8.05 -13.40	97.03 9.13 -0.61	97.49 8.47 -3.95
HILLBURN___GT 23639	86.19 6.42 -2.04	76.88 5.58 -0.15	63.10 4.23 -0.14	59.37 3.60 -1.93	57.85 3.60 -0.76	59.63 3.70 -0.08	60.12 3.96 -0.12	72.00 4.11 -14.56	77.97 3.57 -29.91	94.71 6.00 -19.41	93.45 7.70 -0.18	96.51 7.62 0.00	100.61 8.16 -0.86	105.20 8.43 0.00	106.59 8.41 0.00	130.08 10.32 0.00	146.94 12.06 0.00	234.07 18.08 0.00	199.72 13.46 -19.63	146.70 9.09 -19.38	153.62 7.29 -49.08	108.22 6.77 -19.23	96.40 8.04 -1.07	97.49 7.94 -4.48
HISHELDN_WT_PWR 323625	76.98 -0.74 0.00	70.08 -1.07 0.00	58.04 -0.70 -0.03	53.83 -0.36 -0.35	53.51 -0.12 -0.14	56.00 0.14 -0.02	56.26 0.19 -0.02	55.58 -0.38 -2.63	49.57 -0.32 -5.40	72.09 -0.71 -3.50	84.31 -1.28 -0.03	89.21 0.31 0.00	91.15 -0.45 -0.01	96.09 -0.69 0.00	100.48 -0.61 -2.92	170.20 -0.82 -51.26	208.20 -0.97 -74.29	243.29 -3.14 -30.43	160.00 -4.44 2.19	118.73 -2.83 -3.33	84.91 -3.58 8.77	84.07 -1.69 -3.53	87.22 -0.06 0.00	86.53 1.06 -0.40

HOLTSVILLE_IC_1 23690	88.83 8.84 -2.26	78.70 7.38 -0.16	64.61 5.74 -0.15	60.64 4.77 -2.04	58.94 4.65 -0.80	60.64 4.71 -0.08	61.88 5.71 -0.13	74.89 6.23 -15.33	80.82 4.83 -31.49	97.76 8.02 -20.44	100.97 10.57 -4.84	127.05 10.70 -27.45	110.55 11.47 -7.49	107.47 10.70 0.00	109.97 11.11 -0.69	149.06 12.80 -16.51	240.37 15.87 -89.61	323.26 23.98 -83.28	241.80 17.65 -57.52	155.03 11.84 -24.96	158.45 9.53 -51.66	123.20 9.32 -31.65	107.86 11.47 -9.11	100.86 10.95 -4.84
HOLTSVILLE_IC_10 23699	89.52 9.53 -2.26	79.28 7.96 -0.16	65.04 6.17 -0.15	61.03 5.15 -2.04	59.32 5.02 -0.80	61.04 5.11 -0.08	62.30 6.14 -0.13	75.24 6.58 -15.33	81.09 5.10 -31.49	98.28 8.53 -20.44	101.63 11.23 -4.84	134.31 11.52 -33.90	113.24 12.56 -9.09	108.70 11.93 0.00	111.94 12.35 -1.42	167.98 14.27 -33.95	302.25 17.54 -149.83	387.10 26.62 -144.48	282.74 19.60 -96.51	161.22 13.21 -29.78	159.50 10.58 -51.66	124.25 10.24 -31.78	110.52 12.43 -10.80	101.70 11.78 -4.84
HOLTSVILLE_IC_2 23691	88.83 8.84 -2.26	78.70 7.38 -0.16	64.61 5.74 -0.15	60.64 4.77 -2.04	58.94 4.65 -0.80	60.64 4.71 -0.08	61.88 5.71 -0.13	74.89 6.23 -15.33	80.82 4.83 -31.49	97.76 8.02 -20.44	100.97 10.57 -4.84	127.05 10.70 -27.45	110.55 11.47 -7.49	107.47 10.70 0.00	109.97 11.11 -0.69	149.06 12.80 -16.51	240.37 15.87 -89.61	323.26 23.98 -83.28	241.80 17.65 -57.52	155.03 11.84 -24.96	158.45 9.53 -51.66	123.20 9.32 -31.65	107.86 11.47 -9.11	100.86 10.95 -4.84
HOLTSVILLE_IC_3 23692	88.83 8.84 -2.26	78.70 7.38 -0.16	64.61 5.74 -0.15	60.64 4.77 -2.04	58.94 4.65 -0.80	60.64 4.71 -0.08	61.88 5.71 -0.13	74.89 6.23 -15.33	80.82 4.83 -31.49	97.76 8.02 -20.44	100.97 10.57 -4.84	127.05 10.70 -27.45	110.55 11.47 -7.49	107.47 10.70 0.00	109.97 11.11 -0.69	149.06 12.80 -16.51	240.37 15.87 -89.61	323.26 23.98 -83.28	241.80 17.65 -57.52	155.03 11.84 -24.96	158.45 9.53 -51.66	123.20 9.32 -31.65	107.86 11.47 -9.11	100.86 10.95 -4.84
HOLTSVILLE_IC_4 23693	88.83 8.84 -2.26	78.70 7.38 -0.16	64.61 5.74 -0.15	60.64 4.77 -2.04	58.94 4.65 -0.80	60.64 4.71 -0.08	61.88 5.71 -0.13	74.89 6.23 -15.33	80.82 4.83 -31.49	97.76 8.02 -20.44	100.97 10.57 -4.84	127.05 10.70 -27.45	110.55 11.47 -7.49	107.47 10.70 0.00	109.97 11.11 -0.69	149.06 12.80 -16.51	240.37 15.87 -89.61	323.26 23.98 -83.28	241.80 17.65 -57.52	155.03 11.84 -24.96	158.45 9.53 -51.66	123.20 9.32 -31.65	107.86 11.47 -9.11	100.86 10.95 -4.84
HOLTSVILLE_IC_5 23694	88.83 8.84 -2.26	78.70 7.38 -0.16	64.61 5.74 -0.15	60.64 4.77 -2.04	58.94 4.65 -0.80	60.64 4.71 -0.08	61.88 5.71 -0.13	74.89 6.23 -15.33	80.82 4.83 -31.49	97.76 8.02 -20.44	100.97 10.57 -4.84	127.05 10.70 -27.45	110.55 11.47 -7.49	107.47 10.70 0.00	109.97 11.11 -0.69	149.06 12.80 -16.51	240.37 15.87 -89.61	323.26 23.98 -83.28	241.80 17.65 -57.52	155.03 11.84 -24.96	158.45 9.53 -51.66	123.20 9.32 -31.65	107.86 11.47 -9.11	100.86 10.95 -4.84
HOLTSVILLE_IC_6 23695	89.52 9.53 -2.26	79.28 7.96 -0.16	65.04 6.17 -0.15	61.03 5.15 -2.04	59.32 5.02 -0.80	61.04 5.11 -0.08	62.30 6.14 -0.13	75.24 6.58 -15.33	81.09 5.10 -31.49	98.28 8.53 -20.44	101.63 11.23 -4.84	134.31 11.52 -33.90	113.24 12.56 -9.09	108.70 11.93 0.00	111.94 12.35 -1.42	167.98 14.27 -33.95	302.25 17.54 -149.83	387.10 26.62 -144.48	282.74 19.60 -96.51	161.22 13.21 -29.78	159.50 10.58 -51.66	124.25 10.24 -31.78	110.52 12.43 -10.80	101.70 11.78 -4.84
HOLTSVILLE_IC_7 23696	89.52 9.53 -2.26	79.28 7.96 -0.16	65.04 6.17 -0.15	61.03 5.15 -2.04	59.32 5.02 -0.80	61.04 5.11 -0.08	62.30 6.14 -0.13	75.24 6.58 -15.33	81.09 5.10 -31.49	98.28 8.53 -20.44	101.63 11.23 -4.84	134.31 11.52 -33.90	113.24 12.56 -9.09	108.70 11.93 0.00	111.94 12.35 -1.42	167.98 14.27 -33.95	302.25 17.54 -149.83	387.10 26.62 -144.48	282.74 19.60 -96.51	161.22 13.21 -29.78	159.50 10.58 -51.66	124.25 10.24 -31.78	110.52 12.43 -10.80	101.70 11.78 -4.84
HOLTSVILLE_IC_8 23697	89.52 9.53 -2.26	79.28 7.96 -0.16	65.04 6.17 -0.15	61.03 5.15 -2.04	59.32 5.02 -0.80	61.04 5.11 -0.08	62.30 6.14 -0.13	75.24 6.58 -15.33	81.09 5.10 -31.49	98.28 8.53 -20.44	101.63 11.23 -4.84	134.31 11.52 -33.90	113.24 12.56 -9.09	108.70 11.93 0.00	111.94 12.35 -1.42	167.98 14.27 -33.95	302.25 17.54 -149.83	387.10 26.62 -144.48	282.74 19.60 -96.51	161.22 13.21 -29.78	159.50 10.58 -51.66	124.25 10.24 -31.78	110.52 12.43 -10.80	101.70 11.78 -4.84
HOLTSVILLE_IC_9 23698	89.52 9.53 -2.26	79.28 7.96 -0.16	65.04 6.17 -0.15	61.03 5.15 -2.04	59.32 5.02 -0.80	61.04 5.11 -0.08	62.30 6.14 -0.13	75.24 6.58 -15.33	81.09 5.10 -31.49	98.28 8.53 -20.44	101.63 11.23 -4.84	134.31 11.52 -33.90	113.24 12.56 -9.09	108.70 11.93 0.00	111.94 12.35 -1.42	167.98 14.27 -33.95	302.25 17.54 -149.83	387.10 26.62 -144.48	282.74 19.60 -96.51	161.22 13.21 -29.78	159.50 10.58 -51.66	124.25 10.24 -31.78	110.52 12.43 -10.80	101.70 11.78 -4.84
HOWARD_WT_PWR 323690	79.96 2.24 0.00	72.73 1.58 0.00	60.07 1.32 -0.03	55.76 1.51 -0.41	55.37 1.72 -0.16	57.99 2.13 -0.02	58.40 2.33 -0.03	58.36 1.95 -3.08	52.40 1.58 -6.32	75.76 2.35 -4.11	88.16 2.56 -0.04	92.70 3.80 0.00	95.39 3.79 -0.01	100.71 3.93 0.00	103.66 4.11 -1.37	150.80 4.61 -26.43	177.99 5.28 -37.83	239.65 6.80 -16.86	172.22 3.43 -2.16	124.87 2.65 -4.00	141.58 1.10 -43.22	87.90 1.58 -4.09	90.31 3.02 0.00	89.20 3.67 -0.46
HQ_GEN_CEDARS 23644	74.19 -3.54 0.00	67.93 -3.22 0.00	56.05 -2.64 0.03	51.09 -2.32 0.43	50.86 -2.46 0.17	53.08 -2.75 0.02	53.04 -2.98 0.03	47.33 -2.73 3.27	35.43 -2.35 6.71	61.20 -3.75 4.35	80.96 -4.56 0.04	84.42 -4.48 0.00	86.95 -4.64 0.00	91.82 -4.95 0.00	93.24 -4.93 0.00	113.56 -6.20 0.00	127.86 -7.02 0.00	205.89 -10.11 0.00	154.35 -7.93 4.35	108.45 -5.48 4.30	81.66 -4.73 10.88	73.78 -4.19 4.26	82.27 -5.02 0.00	79.38 -5.21 0.48
HQ_GEN_CEDARS_PROXY 323590	74.19 -3.54 0.00	67.93 -3.22 0.00	56.05 -2.64 0.03	51.09 -2.32 0.43	50.86 -2.46 0.17	53.08 -2.75 0.02	53.04 -2.98 0.03	47.33 -2.73 3.27	35.43 -2.35 6.71	61.20 -3.75 4.35	80.96 -4.56 0.04	84.42 -4.48 0.00	86.95 -4.64 0.00	91.82 -4.95 0.00	93.24 -4.93 0.00	113.56 -6.20 0.00	127.86 -7.02 0.00	205.89 -10.11 0.00	154.35 -7.93 4.35	108.45 -5.48 4.30	81.66 -4.73 10.88	73.78 -4.19 4.26	82.27 -5.02 0.00	79.38 -5.21 0.48
HQ_GEN_IMPORT 323601	75.54 -2.19 0.00	69.16 -1.99 0.00	57.10 -1.62 0.00	52.41 -1.43 0.00	52.01 -1.48 0.00	54.28 -1.57 0.00	54.32 -1.73 0.00	51.74 -1.59 0.00	43.13 -1.36 0.00	67.15 -2.15 0.00	82.93 -2.64 0.00	86.27 -2.62 0.00	88.87 -2.72 0.00	0.00 -2.90 93.87	0.00 -2.90 95.27	116.12 -3.64 0.00	130.85 -4.03 0.00	209.82 -6.17 0.00	161.89 -4.74 0.00	114.94 -3.29 0.00	94.41 -2.85 0.00	79.71 -2.52 0.00	84.34 -2.95 0.00	82.04 -3.03 0.00
HQ_GEN_WHEEL 23651	75.54 -2.19 0.00	69.16 -1.99 0.00	57.10 -1.62 0.00	52.41 -1.43 0.00	52.01 -1.48 0.00	54.28 -1.57 0.00	54.32 -1.73 0.00	51.74 -1.59 0.00	43.13 -1.36 0.00	67.15 -2.15 0.00	82.93 -2.64 0.00	86.27 -2.62 0.00	88.87 -2.72 0.00	0.00 -2.90 93.87	0.00 -2.90 95.27	116.12 -3.64 0.00	130.85 -4.03 0.00	209.82 -6.17 0.00	161.89 -4.74 0.00	114.94 -3.29 0.00	94.41 -2.85 0.00	79.71 -2.52 0.00	84.34 -2.95 0.00	82.04 -3.03 0.00

HUDSON AVE_GT_3 23810	88.22	78.73	64.63	60.85	59.22	60.99	61.50	74.18	80.81	97.79	95.87	99.01	103.27	107.74	109.27	133.15	150.18	239.01	204.27	150.26	158.25	111.18	98.85	100.07
	8.24	7.41	5.76	4.98	4.93	5.06	5.33	5.53	4.84	8.05	10.12	10.11	10.72	10.97	11.10	13.39	15.30	23.02	16.99	11.63	9.34	8.71	10.37	10.15
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.43	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.64	-20.24	-1.19	-4.84
HUDSON AVE_GT_4 23540	88.22	78.73	64.63	60.85	59.22	60.99	61.50	74.18	80.81	97.79	95.87	99.01	103.27	107.74	109.27	133.15	150.18	239.01	204.27	150.26	158.25	111.18	98.85	100.07
	8.24	7.41	5.76	4.98	4.93	5.06	5.33	5.53	4.84	8.05	10.12	10.11	10.72	10.97	11.10	13.39	15.30	23.02	16.99	11.63	9.34	8.71	10.37	10.15
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.43	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.64	-20.24	-1.19	-4.84
HUDSON AVE_GT_5 23657	88.22	78.73	64.63	60.85	59.22	60.99	61.50	74.18	80.81	97.79	95.87	99.01	103.27	107.74	109.27	133.15	150.18	239.01	204.27	150.26	158.25	111.18	98.85	100.07
	8.24	7.41	5.76	4.98	4.93	5.06	5.33	5.53	4.84	8.05	10.12	10.11	10.72	10.97	11.10	13.39	15.30	23.02	16.99	11.63	9.34	8.71	10.37	10.15
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.43	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.64	-20.24	-1.19	-4.84
HUDSON_AVE_10 24168	87.82	78.41	64.37	60.62	58.97	60.74	61.19	73.97	80.61	97.48	95.36	98.47	102.75	107.21	108.71	132.46	149.39	237.72	203.35	149.62	157.75	110.74	98.45	99.64
	7.83	7.09	5.50	4.75	4.68	4.81	5.02	5.31	4.64	7.74	9.61	9.58	10.20	10.44	10.54	12.70	14.51	21.72	16.07	10.99	8.85	8.27	9.97	9.73
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.32	-31.49	-20.43	-0.19	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	-20.65	-20.40	-51.64	-20.24	-1.19	-4.84
HUNTER MOUNT___DRP 323613	81.62	75.71	61.41	54.88	56.71	56.65	59.89	85.80	110.65	114.67	90.67	92.61	95.08	100.27	100.84	123.72	138.70	214.53	85.72	46.86	15.85	71.49	90.40	92.86
	4.55	4.61	4.00	3.64	3.61	3.82	3.88	3.63	3.00	4.39	4.72	3.71	3.77	3.50	2.66	3.96	3.82	7.25	7.59	5.60	4.88	3.59	3.45	3.94
	0.66	0.05	1.31	2.60	0.40	3.02	0.03	-28.84	-63.15	-40.98	-0.38	0.00	0.28	0.00	0.00	0.00	0.00	8.72	88.49	76.97	86.29	14.33	0.35	-3.84
HUNTINGTON_RES_REC 323705	89.43	79.25	65.03	61.04	59.40	61.12	62.25	75.28	81.25	98.43	101.94	90.45	102.28	108.72	121.09	385.81	1094.33	1182.57	769.71	221.35	159.22	124.00	98.83	101.78
	9.44	7.93	6.16	5.17	5.11	5.19	6.08	6.63	5.26	8.69	11.54	11.79	12.53	11.95	12.41	14.42	17.54	26.75	19.99	13.16	10.28	10.00	12.29	11.87
	-2.26	-0.16	-0.15	-2.04	-0.80	-0.08	-0.13	-15.33	-31.49	-20.44	-4.84	10.24	1.84	0.00	-10.50	-251.63	-941.90	-939.83	-583.10	-89.96	-51.67	-31.78	0.75	-4.84
HUNTLEY___63 23557	76.25	69.36	57.51	53.18	52.88	55.41	55.70	54.56	48.27	70.71	83.21	88.30	89.60	94.19	96.30	126.19	143.77	214.71	161.70	116.48	92.24	83.13	86.55	85.75
	-1.48	-1.79	-1.23	-0.96	-0.73	-0.45	-0.36	-1.03	-0.86	-1.60	-2.38	-0.60	-2.00	-2.59	-2.53	-2.73	-3.10	-6.56	-6.88	-4.56	-4.76	-2.15	-0.74	0.33
	0.00	0.00	-0.02	-0.31	-0.12	-0.01	-0.02	-2.26	-4.65	-3.01	-0.03	0.00	-0.01	-0.01	-0.65	-9.16	-11.98	-5.27	-1.95	-2.81	0.27	-3.05	0.00	-0.34
HUNTLEY___64 23558	76.25	69.36	57.51	53.18	52.88	55.41	55.70	54.56	48.27	70.71	83.21	88.30	89.60	94.19	96.30	126.19	143.77	214.71	161.70	116.48	92.24	83.13	86.55	85.75
	-1.48	-1.79	-1.23	-0.96	-0.73	-0.45	-0.36	-1.03	-0.86	-1.60	-2.38	-0.60	-2.00	-2.59	-2.53	-2.73	-3.10	-6.56	-6.88	-4.56	-4.76	-2.15	-0.74	0.33
	0.00	0.00	-0.02	-0.31	-0.12	-0.01	-0.02	-2.26	-4.65	-3.01	-0.03	0.00	-0.01	-0.01	-0.65	-9.16	-11.98	-5.27	-1.95	-2.81	0.27	-3.05	0.00	-0.34
HUNTLEY___65 23559	76.25	69.36	57.51	53.18	52.88	55.41	55.70	54.56	48.27	70.71	83.21	88.30	89.60	94.19	96.30	126.19	143.77	214.71	161.70	116.48	92.24	83.13	86.55	85.75
	-1.48	-1.79	-1.23	-0.96	-0.73	-0.45	-0.36	-1.03	-0.86	-1.60	-2.38	-0.60	-2.00	-2.59	-2.53	-2.73	-3.10	-6.56	-6.88	-4.56	-4.76	-2.15	-0.74	0.33
	0.00	0.00	-0.02	-0.31	-0.12	-0.01	-0.02	-2.26	-4.65	-3.01	-0.03	0.00	-0.01	-0.01	-0.65	-9.16	-11.98	-5.27	-1.95	-2.81	0.27	-3.05	0.00	-0.34
HUNTLEY___66 23560	76.25	69.36	57.51	53.18	52.88	55.41	55.70	54.56	48.27	70.71	83.21	88.30	89.60	94.19	96.30	126.19	143.77	214.71	161.70	116.48	92.24	83.13	86.55	85.75
	-1.48	-1.79	-1.23	-0.96	-0.73	-0.45	-0.36	-1.03	-0.86	-1.60	-2.38	-0.60	-2.00	-2.59	-2.53	-2.73	-3.10	-6.56	-6.88	-4.56	-4.76	-2.15	-0.74	0.33
	0.00	0.00	-0.02	-0.31	-0.12	-0.01	-0.02	-2.26	-4.65	-3.01	-0.03	0.00	-0.01	-0.01	-0.65	-9.16	-11.98	-5.27	-1.95	-2.81	0.27	-3.05	0.00	-0.34
HUNTLEY___67 23561	75.70	68.89	57.14	52.88	52.56	55.03	55.31	54.28	48.13	70.30	82.57	87.60	89.02	93.63	102.80	255.49	324.82	305.01	156.45	116.15	112.96	82.39	85.74	85.09
	-2.02	-2.26	-1.61	-1.28	-1.05	-0.83	-0.75	-1.38	-1.15	-2.11	-3.02	-1.30	-2.59	-3.16	-2.97	-3.21	-3.57	-7.52	-7.58	-4.97	-5.35	-2.99	-1.55	-0.34
	0.00	0.00	-0.02	-0.32	-0.12	-0.01	-0.02	-2.33	-4.79	-3.11	-0.03	0.00	-0.02	-0.02	-7.60	-138.95	-193.50	-96.53	2.61	-2.89	-21.04	-3.16	0.00	-0.36
HUNTLEY___68 23562	75.70	68.89	57.14	52.88	52.56	55.03	55.31	54.28	48.13	70.30	82.57	87.60	89.02	93.63	102.80	255.49	324.82	305.01	156.45	116.15	112.96	82.39	85.74	85.09
	-2.02	-2.26	-1.61	-1.28	-1.05	-0.83	-0.75	-1.38	-1.15	-2.11	-3.02	-1.30	-2.59	-3.16	-2.97	-3.21	-3.57	-7.52	-7.58	-4.97	-5.35	-2.99	-1.55	-0.34
	0.00	0.00	-0.02	-0.32	-0.12	-0.01	-0.02	-2.33	-4.79	-3.11	-0.03	0.00	-0.02	-0.02	-7.60	-138.95	-193.50	-96.53	2.61	-2.89	-21.04	-3.16	0.00	-0.36
HYLAND___LFGE 323620	81.99	74.55	61.56	56.90	56.47	59.23	59.65	58.71	50.77	74.08	87.26	91.84	93.87	97.02	96.20	127.04	146.35	211.02	159.43	116.85	136.54	84.57	93.51	92.68
	4.27	3.40	2.81	2.73	2.85	3.37	3.59	2.95	1.29	1.55	1.67	2.95	2.29	0.25	-2.79	-6.29	-7.84	-13.74	-9.46	-4.54	-3.12	-0.87	6.22	7.24
	0.00	0.00	-0.02	-0.32	-0.13	-0.01	-0.02	-2.43	-4.99	-3.24	-0.03	0.00	0.00	0.00	-0.82	-13.57	-19.31	-8.77	-2.26	-3.17	-42.40	-3.21	0.00	-0.36
INDECK___CORINTH 23802	82.78	78.06	66.78	73.27	63.69	64.96	62.51	115.78	161.89	149.60	94.23	96.89	98.67	105.26	106.73	131.15	148.85	251.95	406.10	339.87	489.69	220.75	95.79	99.80
	7.47	7.08	5.88	5.31	5.28	5.56	5.72	5.60	4.55	7.06	7.99	7.99	8.10	8.49	8.56	11.39	13.97	24.57	21.01	14.87	12.23	9.89	9.77	9.27
	2.42	0.18	-2.17	-14.12	-4.92	-3.55	-0.74	-56.84	-112.85	-73.24	-0.68	0.00	1.03	0.00	0.00	0.00	0.00	-11.38	-218.46	-206.76	-380.21	-128.63	1.27	-5.46
INDECK___ILION 23567	79.45	72.73	59.97	54.13	54.31	57.03	57.41	48.10	31.95	62.30	87.68	90.91	93.63	99.00	100.37	122.70	138.13	221.59	162.52	112.95	77.78	75.85	89.65	86.35
	1.72	1.58	1.32	1.17	1.17	1.22	1.42	1.44	1.16	1.89	2.20	2.02	2.04	2.24	2.19	2.94	3.25	5.60	4.87	3.59	2.95	2.41	2.36	2.27
	0.00	0.00	0.06	0.88	0.35	0.04	0.05	6.67	13.70	8.89	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.97	8.87	22.43	8.79	0.00	0.99

INDECK___OLEAN 23982	78.46 0.73 0.00	71.50 0.35 0.00	59.18 0.43 -0.03	54.83 0.62 -0.37	54.45 0.81 -0.15	56.98 1.12 -0.02	57.31 1.24 -0.02	56.99 0.87 -2.79	50.94 0.71 -5.74	74.83 1.78 -3.75	86.99 1.40 -0.04	91.15 2.25 0.00	93.05 1.45 -0.01	97.86 1.08 0.00	103.42 1.11 -4.14	195.65 1.45 -74.45	234.32 1.50 -97.94	267.85 -0.60 -52.46	168.55 -3.00 -4.93	120.10 -1.67 -3.54	113.86 -2.16 -18.76	85.80 -0.16 -3.73	89.03 1.74 0.00	88.48 2.98 -0.42
INDECK___OSWEGO 23783	77.02 -0.70 0.00	70.37 -0.78 0.00	58.05 -0.67 0.00	53.27 -0.57 0.00	52.95 -0.54 0.00	55.37 -0.48 0.00	55.75 -0.29 0.00	53.14 -0.20 0.00	44.28 -0.21 0.00	68.83 -0.47 0.00	84.92 -0.65 0.00	88.30 -0.60 0.00	90.53 -1.05 0.00	95.49 -1.28 0.00	96.92 -1.25 0.00	118.26 -1.50 0.00	139.20 -1.49 -5.80	218.62 -2.36 -4.98	165.90 -2.56 -1.83	116.38 -1.85 0.00	95.82 -1.44 0.00	80.99 -1.24 0.00	86.45 -0.84 0.00	84.43 -0.65 0.00
INDECK___YERKES 23781	76.32 -1.41 0.00	69.43 -1.72 0.00	57.57 -1.17 -0.02	53.23 -0.91 -0.31	52.94 -0.67 -0.12	55.47 -0.39 -0.01	55.76 -0.30 -0.02	54.63 -0.97 -2.26	48.32 -0.81 -4.65	70.81 -1.51 -3.01	83.30 -2.29 -0.03	88.40 -0.49 0.00	89.70 -1.89 -0.01	94.24 -2.54 -0.01	96.30 -2.53 -0.65	126.19 -2.73 -9.16	143.76 -3.11 -11.98	214.69 -6.57 -5.27	161.67 -6.91 -1.95	116.48 -4.57 -2.81	92.27 -4.72 0.27	83.21 -2.07 -3.05	86.64 -0.66 0.00	85.84 0.43 -0.34
INDIAN POINT_GT_1 24139	86.83 6.89 -2.22	77.40 6.09 -0.16	63.57 4.70 -0.15	59.88 4.03 -2.01	58.30 4.02 -0.79	60.05 4.12 -0.08	60.54 4.37 -0.12	73.00 4.51 -15.16	79.56 3.91 -31.15	96.04 6.52 -20.22	94.11 8.36 -0.19	97.17 8.28 0.00	101.35 8.82 -0.94	105.85 9.08 0.00	107.32 9.14 0.00	130.88 11.12 0.00	147.74 12.86 0.00	235.36 19.37 0.00	201.58 14.51 -20.44	148.33 9.91 -20.19	156.33 7.96 -51.10	109.60 7.34 -20.03	97.12 8.66 -1.17	98.34 8.50 -4.77
INDIAN POINT_GT_2 23659	86.83 6.89 -2.22	77.40 6.09 -0.16	63.57 4.70 -0.15	59.88 4.03 -2.01	58.30 4.02 -0.79	60.05 4.12 -0.08	60.54 4.37 -0.12	73.00 4.51 -15.16	79.56 3.91 -31.15	96.04 6.52 -20.22	94.11 8.36 -0.19	97.17 8.28 0.00	101.35 8.82 -0.94	105.85 9.08 0.00	107.32 9.14 0.00	130.88 11.12 0.00	147.74 12.86 0.00	235.36 19.37 0.00	201.58 14.51 -20.44	148.33 9.91 -20.19	156.33 7.96 -51.10	109.60 7.34 -20.03	97.12 8.66 -1.17	98.34 8.50 -4.77
INDIAN POINT_GT_3 24019	86.83 6.89 -2.22	77.40 6.09 -0.16	63.57 4.70 -0.15	59.88 4.03 -2.01	58.30 4.02 -0.79	60.05 4.12 -0.08	60.54 4.37 -0.12	73.00 4.51 -15.16	79.56 3.91 -31.15	96.04 6.52 -20.22	94.11 8.36 -0.19	97.17 8.28 0.00	101.35 8.82 -0.94	105.85 9.08 0.00	107.32 9.14 0.00	130.88 11.12 0.00	147.74 12.86 0.00	235.36 19.37 0.00	201.58 14.51 -20.44	148.33 9.91 -20.19	156.33 7.96 -51.10	109.60 7.34 -20.03	97.12 8.66 -1.17	98.34 8.50 -4.77
INDIAN POINT___2 23530	86.62 6.74 -2.15	77.24 5.93 -0.16	63.44 4.57 -0.14	59.73 3.91 -1.99	58.18 3.91 -0.78	59.93 4.00 -0.08	60.42 4.26 -0.12	72.67 4.40 -14.94	79.01 3.81 -30.71	95.60 6.37 -19.93	93.90 8.15 -0.18	96.98 8.08 0.00	101.09 8.59 -0.91	105.61 8.84 0.00	107.04 8.87 0.00	130.55 10.79 0.00	147.43 12.55 0.00	234.89 18.89 0.00	200.86 14.08 -20.15	147.72 9.59 -19.90	155.37 7.73 -50.37	109.11 7.14 -19.74	96.88 8.46 -1.13	98.05 8.32 -4.66
INDIAN POINT___3 23531	86.66 6.71 -2.22	77.24 5.92 -0.16	63.45 4.58 -0.15	59.77 3.92 -2.02	58.20 3.92 -0.79	59.95 4.02 -0.08	60.45 4.28 -0.12	72.91 4.40 -15.17	79.48 3.82 -31.17	95.90 6.37 -20.23	93.89 8.14 -0.19	96.95 8.05 0.00	101.07 8.54 -0.94	105.55 8.78 0.00	106.99 8.82 0.00	130.46 10.70 0.00	147.29 12.41 0.00	234.69 18.70 0.00	201.07 13.99 -20.45	147.99 9.56 -20.20	156.06 7.67 -51.13	109.35 7.09 -20.04	96.87 8.41 -1.17	98.12 8.27 -4.78
IP CORINTH___1 23988	83.22 7.92 2.42	78.45 7.48 0.18	67.10 6.20 -2.17	73.56 5.60 -14.12	63.96 5.55 -4.92	65.26 5.86 -3.55	62.84 6.05 -0.74	116.10 5.92 -56.84	162.15 4.81 -112.85	150.01 7.47 -73.24	94.69 8.45 -0.68	97.40 8.50 0.00	99.18 8.62 1.03	105.80 9.03 0.00	107.31 9.13 0.00	131.85 12.10 0.00	149.60 14.72 0.00	253.13 25.76 -11.38	406.99 21.91 -218.46	340.54 15.55 -206.76	490.22 12.75 -380.21	221.19 10.34 -128.63	96.28 10.27 1.27	100.28 9.75 -5.46
IP___TICONDEROGA 23804	88.97 13.69 2.45	83.84 12.86 0.18	71.31 10.38 -2.21	77.60 9.52 -14.23	67.87 9.42 -4.95	69.54 10.07 -3.62	67.11 10.32 -0.75	120.03 10.07 -56.63	164.90 8.12 -112.29	154.62 12.47 -72.84	101.33 15.09 -0.67	104.41 15.52 0.00	106.37 15.82 1.04	114.17 17.40 0.00	116.07 17.90 0.00	142.79 23.03 0.00	161.60 26.71 0.00	273.67 46.09 -11.59	424.30 36.58 -221.09	353.47 26.11 -209.14	501.11 20.25 -383.60	228.73 16.98 -129.52	103.09 17.09 1.29	106.78 16.31 -5.40
ISLIP_RES_REC 323679	90.18 10.19 -2.26	79.87 8.55 -0.16	65.49 6.62 -0.15	61.43 5.56 -2.04	59.71 5.42 -0.80	61.43 5.50 -0.08	62.71 6.54 -0.13	75.68 7.02 -15.33	81.49 5.51 -31.49	98.94 9.20 -20.44	102.52 12.11 -4.84	143.27 12.52 -41.85	116.28 13.62 -11.06	109.85 13.08 0.00	112.99 13.55 -1.27	165.93 15.76 -30.41	288.97 19.27 -134.82	375.23 29.35 -129.89	276.87 21.64 -88.61	161.60 14.57 -28.81	160.54 11.62 -51.66	125.21 11.11 -31.87	113.46 13.29 -12.88	102.48 12.57 -4.84
JARVIS____ 23743	78.29 0.56 0.00	71.66 0.50 0.00	59.09 0.43 0.06	53.33 0.38 0.88	53.52 0.38 0.35	56.22 0.41 0.04	56.44 0.45 0.05	47.10 0.43 6.67	31.15 0.35 13.70	61.01 0.60 8.89	86.18 0.70 0.08	89.61 0.71 0.00	92.32 0.73 0.00	97.55 0.78 0.00	98.96 0.78 0.00	120.71 0.95 0.00	135.96 1.08 0.00	217.72 1.72 0.00	159.05 1.39 8.97	110.40 1.05 8.87	75.68 0.85 22.43	74.11 0.67 8.79	87.99 0.70 0.00	84.76 0.68 0.99
JENNISON___1 23625	82.42 4.69 0.00	75.07 3.92 0.00	62.02 3.23 -0.07	57.86 3.04 -0.98	56.98 3.11 -0.39	59.33 3.44 -0.04	59.83 3.73 -0.06	64.38 3.64 -7.41	62.79 3.07 -15.22	84.05 4.87 -9.88	91.47 5.82 -0.09	95.25 6.36 0.00	98.20 6.62 0.00	103.98 7.21 0.00	106.05 7.58 -0.29	134.45 9.41 -5.28	153.39 10.88 -7.63	236.16 16.78 -3.39	188.91 12.69 -9.59	137.22 9.16 -9.83	130.29 7.23 -25.79	98.10 6.09 -9.79	93.65 6.36 0.00	92.22 6.04 -1.11
JENNISON___2 23626	82.42 4.69 0.00	75.07 3.92 0.00	62.02 3.23 -0.07	57.86 3.04 -0.98	56.98 3.11 -0.39	59.33 3.44 -0.04	59.83 3.73 -0.06	64.38 3.64 -7.41	62.79 3.07 -15.22	84.05 4.87 -9.88	91.47 5.82 -0.09	95.25 6.36 0.00	98.20 6.62 0.00	103.98 7.21 0.00	106.05 7.58 -0.29	134.45 9.41 -5.28	153.39 10.88 -7.63	236.16 16.78 -3.39	188.91 12.69 -9.59	137.22 9.16 -9.83	130.29 7.23 -25.79	98.10 6.09 -9.79	93.65 6.36 0.00	92.22 6.04 -1.11
JERICHO_RISE_WT_PWR 323719	76.23 -1.49 0.00	69.84 -1.31 0.00	57.63 -1.06 0.03	52.58 -0.82 0.43	52.41 -0.91 0.17	54.83 -0.99 0.02	54.81 -1.20 0.03	48.97 -1.10 3.27	36.73 -1.04 6.72	63.22 -1.72 4.36	83.38 -2.14 0.04	86.82 -2.08 0.00	89.57 -2.02 0.00	94.59 -2.18 0.00	95.96 -2.22 0.00	116.93 -2.83 0.00	132.34 -2.55 0.00	212.19 -3.81 0.00	159.33 -2.93 4.37	112.29 -1.62 4.32	84.58 -1.76 10.92	75.46 -2.49 4.28	83.20 -4.09 0.00	79.80 -4.80 0.48

KCE_NY_1 323755	82.63 7.39 2.49	78.08 7.12 0.18	66.86 5.88 -2.25	73.57 5.34 -14.39	63.81 5.33 -5.00	65.17 5.60 -3.72	62.58 5.78 -0.75	115.27 5.60 -56.34	160.71 4.62 -111.60	148.87 7.15 -72.42	94.67 8.43 -0.67	97.33 8.43 0.00	99.13 8.60 1.06	106.05 9.28 0.00	107.38 9.20 0.00	132.12 12.36 0.00	149.07 14.18 0.00	251.66 23.78 -11.89	411.05 19.61 -224.80	344.76 14.04 -212.50	497.07 11.43 -388.38	222.35 9.34 -130.78	95.43 9.45 1.31	99.47 9.10 -5.30
KEDC_PORT_JEFF_GT2 24210	89.15 9.16 -2.26	78.96 7.64 -0.16	64.79 5.92 -0.15	60.80 4.93 -2.04	59.09 4.80 -0.80	60.80 4.87 -0.08	62.07 5.90 -0.13	75.09 6.43 -15.33	80.98 4.99 -31.49	98.03 8.30 -20.44	101.18 10.77 -4.84	126.75 10.91 -26.94	110.96 12.00 -7.37	108.14 11.37 0.00	109.97 11.63 -0.16	136.61 12.85 -4.00	189.61 15.66 -39.07	273.14 23.48 -33.67	213.42 17.23 -29.57	151.35 11.61 -21.51	158.22 9.30 -51.66	123.49 9.53 -31.73	108.24 11.97 -8.98	101.31 11.40 -4.84
KEDC_PORT_JEFF_GT3 24211	89.15 9.16 -2.26	78.96 7.64 -0.16	64.79 5.92 -0.15	60.80 4.93 -2.04	59.09 4.80 -0.80	60.80 4.87 -0.08	62.07 5.90 -0.13	75.09 6.43 -15.33	80.98 4.99 -31.49	98.03 8.30 -20.44	101.18 10.77 -4.84	126.75 10.91 -26.94	110.96 12.00 -7.37	108.14 11.37 0.00	110.90 11.63 -1.10	158.80 12.85 -26.19	271.86 15.66 -121.32	355.39 23.48 -115.92	263.02 17.23 -79.17	157.48 11.61 -27.64	158.22 9.30 -51.66	123.49 9.53 -31.73	108.24 11.97 -8.98	101.31 11.40 -4.84
KEDC_GLWD_GT4 24219	88.60 8.61 -2.26	78.79 7.47 -0.17	64.68 5.81 -0.15	60.81 4.94 -2.04	59.17 4.88 -0.80	60.92 4.99 -0.08	61.62 5.45 -0.13	74.42 5.76 -15.33	80.86 4.88 -31.49	97.83 8.09 -20.44	100.55 10.15 -4.84	110.31 10.06 -11.36	105.72 10.62 -3.51	107.39 10.62 0.00	109.12 10.94 0.00	132.85 13.07 -0.02	150.30 15.42 0.00	239.26 23.26 0.00	204.46 17.17 -20.66	150.15 11.52 -20.40	158.12 9.21 -51.66	128.43 8.69 -37.51	102.54 10.35 -4.90	100.47 10.56 -4.84
KEDC_GLWD_GT5 24220	88.60 8.61 -2.26	78.79 7.47 -0.17	64.68 5.81 -0.15	60.81 4.94 -2.04	59.17 4.88 -0.80	60.92 4.99 -0.08	61.62 5.45 -0.13	74.42 5.76 -15.33	80.86 4.88 -31.49	97.83 8.09 -20.44	100.55 10.15 -4.84	110.31 10.06 -11.36	105.72 10.62 -3.51	107.39 10.62 0.00	109.12 10.94 0.00	132.85 13.07 -0.02	150.30 15.42 0.00	239.26 23.26 0.00	204.46 17.17 -20.66	150.15 11.52 -20.40	158.12 9.21 -51.66	128.43 8.69 -37.51	102.54 10.35 -4.90	100.47 10.56 -4.84
KENSICO____ 23655	87.21 7.23 -2.26	77.73 6.41 -0.16	63.85 4.98 -0.15	60.16 4.29 -2.03	58.54 4.25 -0.80	60.30 4.36 -0.08	60.81 4.64 -0.13	73.40 4.78 -15.29	80.05 4.14 -31.42	96.61 6.91 -20.39	94.57 8.82 -0.19	97.66 8.76 0.00	101.84 9.30 -0.96	106.32 9.55 0.00	107.82 9.65 0.00	131.46 11.71 0.00	148.35 13.47 0.00	236.38 20.38 0.00	202.44 15.20 -20.61	148.99 10.41 -20.36	157.16 8.36 -51.54	110.13 7.70 -20.20	97.56 9.08 -1.19	98.81 8.91 -4.83
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	85.60 6.57 -1.30	76.88 5.63 -0.10	62.98 4.27 0.02	58.87 3.62 -1.41	57.72 3.61 -0.62	59.28 3.69 0.25	60.13 3.99 -0.10	73.21 4.13 -15.75	80.84 3.57 -32.78	96.51 5.94 -21.27	93.53 7.77 -0.20	96.81 7.92 0.00	100.69 8.55 -0.55	105.61 8.84 0.00	106.88 8.70 0.00	130.07 10.31 0.00	147.18 12.29 0.00	233.44 19.08 1.64	185.48 14.46 -4.39	133.72 10.51 -4.98	139.47 8.79 -33.41	105.37 7.86 -15.29	96.87 8.89 -0.68	97.22 8.30 -3.85
KIAC_JFK_GT1 23816	87.82 7.84 -2.26	78.71 7.39 -0.16	64.59 5.72 -0.15	60.82 4.95 -2.04	59.14 4.85 -0.80	60.94 5.01 -0.08	61.29 5.12 -0.13	74.24 5.59 -15.32	80.86 4.88 -31.49	97.71 7.98 -20.43	95.40 9.65 -0.19	98.51 9.61 0.00	102.81 10.26 -0.96	107.32 10.55 0.00	108.88 10.71 0.00	132.74 12.98 0.00	149.70 14.82 0.00	238.26 22.27 0.00	203.79 16.51 -20.65	149.88 11.26 -20.40	158.03 9.13 -51.64	110.96 8.49 -20.24	98.80 10.32 -1.19	99.89 9.98 -4.84
KIAC_JFK_GT2 23817	87.82 7.84 -2.26	78.71 7.39 -0.16	64.59 5.72 -0.15	60.82 4.95 -2.04	59.14 4.85 -0.80	60.94 5.01 -0.08	61.29 5.12 -0.13	74.24 5.59 -15.32	80.86 4.88 -31.49	97.71 7.98 -20.43	95.40 9.65 -0.19	98.51 9.61 0.00	102.81 10.26 -0.96	107.32 10.55 0.00	108.88 10.71 0.00	132.74 12.98 0.00	149.70 14.82 0.00	238.26 22.27 0.00	203.79 16.51 -20.65	149.88 11.26 -20.40	158.03 9.13 -51.64	110.96 8.49 -20.24	98.80 10.32 -1.19	99.89 9.98 -4.84
KINTIGH____ 23543	76.23 -1.49 0.00	69.47 -1.68 0.00	57.52 -1.21 0.00	52.86 -0.97 0.00	52.71 -0.78 0.00	55.22 -0.62 0.00	55.18 -0.88 -0.02	53.93 -1.40 -2.00	47.47 -1.12 -4.10	69.84 -2.12 -2.66	82.48 -3.11 -0.03	87.26 -1.63 0.00	88.79 -2.80 0.01	93.44 -3.33 0.00	93.54 -3.16 1.47	91.28 -3.35 25.13	97.37 -3.84 33.67	190.35 -7.82 17.82	161.90 -7.40 -2.68	113.78 -4.45 0.00	83.55 -3.98 9.74	80.04 -2.19 0.00	86.26 -1.03 0.00	85.00 -0.07 0.00
LACHUTE____HYDRO 323717	88.97 13.69 2.45	83.84 12.86 0.18	71.31 10.38 -2.21	77.60 9.52 -14.23	67.87 9.42 -4.95	69.54 10.07 -3.62	67.11 10.32 -0.75	120.03 10.07 -56.63	164.90 8.12 -112.29	154.62 12.47 -72.84	101.33 15.09 -0.67	104.41 15.52 0.00	106.37 15.82 1.04	114.17 17.40 0.00	116.07 17.90 0.00	142.79 23.03 0.00	161.60 26.71 0.00	273.67 46.09 -11.59	424.30 36.58 -221.09	353.47 26.11 -209.14	501.11 20.25 -383.60	228.73 16.98 -129.52	103.09 17.09 1.29	106.78 16.31 -5.40
LEDERLE____ 23769	86.75 6.94 -2.08	77.35 6.04 -0.15	63.50 4.63 -0.14	59.76 3.96 -1.95	58.23 3.96 -0.77	60.01 4.08 -0.08	60.51 4.35 -0.12	72.52 4.48 -14.71	78.63 3.91 -30.24	95.43 6.51 -19.62	94.11 8.37 -0.18	97.23 8.33 0.00	101.35 8.88 -0.88	105.96 9.19 0.00	107.37 9.19 0.00	131.03 11.27 0.00	148.01 13.13 0.00	235.77 19.77 0.00	201.23 14.76 -19.84	147.83 10.01 -19.59	154.90 8.04 -49.60	109.04 7.38 -19.44	97.06 8.68 -1.10	98.14 8.51 -4.55
LINDEN COGEN____ 23786	87.54 7.55 -2.26	78.20 6.88 -0.16	64.23 5.36 -0.15	60.47 4.59 -2.04	58.86 4.57 -0.80	60.61 4.68 -0.08	61.10 4.93 -0.13	73.79 5.13 -15.32	80.44 4.47 -31.49	97.22 7.48 -20.43	95.16 9.41 -0.19	98.24 9.35 0.00	102.62 10.07 -0.96	106.98 10.21 0.00	108.40 10.22 0.00	131.97 12.21 0.00	148.80 13.92 0.00	236.64 20.65 0.01	202.50 15.22 -20.64	149.04 10.42 -20.39	155.67 8.42 -49.99	110.41 7.94 -20.24	98.09 9.61 -1.19	99.33 9.41 -4.84
LIPA_MISC_IPP 23656	88.78 8.79 -2.26	78.61 7.29 -0.16	64.49 5.62 -0.15	60.52 4.64 -2.04	58.81 4.52 -0.80	60.51 4.58 -0.08	61.90 5.73 -0.13	74.93 6.27 -15.33	80.73 4.75 -31.49	97.63 7.89 -20.44	100.88 10.47 -4.84	128.12 10.71 -28.51	110.93 11.59 -7.76	107.57 10.80 0.00	110.25 11.28 -0.79	151.85 13.11 -18.98	249.23 16.29 -98.06	332.59 24.70 -91.89	247.97 18.28 -63.06	156.11 12.24 -25.65	158.76 9.84 -51.66	123.42 9.52 -31.67	108.24 11.56 -9.39	100.88 10.96 -4.84
LISF__SOLAR 323691	88.91 8.92 -2.26	78.71 7.40 -0.16	64.55 5.69 -0.15	60.57 4.69 -2.04	58.86 4.57 -0.80	60.57 4.63 -0.08	61.95 5.78 -0.13	75.01 6.35 -15.33	80.77 4.78 -31.49	97.69 7.95 -20.44	100.94 10.54 -4.84	129.36 10.81 -29.65	111.33 11.70 -8.04	107.68 10.91 0.00	110.50 11.40 -0.92	155.34 13.33 -22.25	260.84 16.58 -109.38	344.69 25.31 -103.39	255.75 18.74 -70.37	157.33 12.55 -26.55	159.02 10.10 -51.66	123.64 9.72 -31.69	108.71 11.74 -9.69	101.03 11.11 -4.84

LITTLE FALLS___HYD 24013	80.99 3.26 0.00	74.17 3.02 0.00	61.21 2.56 0.06	55.25 2.30 0.88	55.42 2.28 0.35	58.17 2.36 0.04	58.74 2.75 0.05	49.51 2.84 6.67	33.04 2.25 13.70	64.04 3.63 8.89	89.63 4.15 0.08	92.58 3.68 0.00	95.28 3.69 0.00	100.83 4.06 0.00	102.16 3.98 0.00	125.26 5.50 0.00	140.77 5.89 0.00	226.40 10.40 0.00	166.90 9.24 8.97	116.21 6.86 8.87	80.58 5.74 22.43	78.08 4.65 8.79	91.81 4.52 0.00	88.44 4.36 0.99
LI_NEWBRDGE___DRP 323616	88.24 8.25 -2.26	78.32 7.01 -0.16	64.30 5.43 -0.15	60.42 4.55 -2.04	58.74 4.45 -0.80	60.45 4.52 -0.08	61.36 5.19 -0.13	74.29 5.64 -15.33	80.56 4.58 -31.49	97.33 7.59 -20.44	100.40 9.99 -4.84	110.20 9.95 -11.36	105.47 10.37 -3.51	106.66 9.89 0.00	108.43 10.25 0.00	131.77 12.00 -0.02	149.31 14.43 0.00	237.68 21.69 0.00	203.23 15.94 -20.66	149.29 10.66 -20.40	157.45 8.53 -51.66	121.03 8.44 -30.36	102.65 10.47 -4.90	100.04 10.12 -4.84
LOCKPORT___CC1 323769	75.47 -2.26 0.00	68.69 -2.46 0.00	56.98 -1.76 -0.02	52.70 -1.43 -0.29	52.42 -1.19 -0.11	54.90 -0.96 -0.01	55.16 -0.91 -0.02	53.84 -1.64 -2.15	47.44 -1.45 -4.41	69.54 -2.62 -2.86	81.76 -3.83 -0.03	86.56 -2.34 0.00	87.61 -3.98 -0.01	91.96 -4.81 0.00	91.75 -4.67 1.75	31.02 -5.47 83.27	75.18 -6.07 53.63	90.92 -11.30 113.77	104.46 -10.38 51.78	114.00 -6.91 -2.68	85.23 -6.59 5.45	81.33 -3.79 -2.88	84.85 -2.44 0.00	84.15 -1.25 -0.33
LOCKPORT___CC2 323770	75.47 -2.26 0.00	68.69 -2.46 0.00	56.98 -1.76 -0.02	52.70 -1.43 -0.29	52.42 -1.19 -0.11	54.90 -0.96 -0.01	55.16 -0.91 -0.02	53.84 -1.64 -2.15	47.44 -1.45 -4.41	69.54 -2.62 -2.86	81.76 -3.83 -0.03	86.56 -2.34 0.00	87.61 -3.98 -0.01	91.96 -4.81 0.00	91.75 -4.67 1.75	31.02 -5.47 83.27	75.18 -6.07 53.63	90.92 -11.30 113.77	104.46 -10.38 51.78	114.00 -6.91 -2.68	85.23 -6.59 5.45	81.33 -3.79 -2.88	84.85 -2.44 0.00	84.15 -1.25 -0.33
LOCKPORT___CC3 323771	75.47 -2.26 0.00	68.69 -2.46 0.00	56.98 -1.76 -0.02	52.70 -1.43 -0.29	52.42 -1.19 -0.11	54.90 -0.96 -0.01	55.16 -0.91 -0.02	53.84 -1.64 -2.15	47.44 -1.45 -4.41	69.54 -2.62 -2.86	81.76 -3.83 -0.03	86.56 -2.34 0.00	87.61 -3.98 -0.01	91.96 -4.81 0.00	91.75 -4.67 1.75	31.02 -5.47 83.27	75.18 -6.07 53.63	90.92 -11.30 113.77	104.46 -10.38 51.78	114.00 -6.91 -2.68	85.23 -6.59 5.45	81.33 -3.79 -2.88	84.85 -2.44 0.00	84.15 -1.25 -0.33
LONG_LAKE_PHOENIX 24014	77.46 -0.27 0.00	70.75 -0.40 0.00	58.36 -0.37 0.00	53.55 -0.29 0.00	53.23 -0.26 0.00	55.69 -0.16 0.00	55.97 -0.07 0.00	53.27 -0.06 0.00	44.42 -0.07 0.00	69.06 -0.24 0.00	85.19 -0.38 0.00	88.72 -0.18 0.00	91.34 -0.25 0.00	96.54 -0.23 0.00	98.03 -0.15 0.00	119.73 -0.03 0.00	139.18 0.10 -4.20	219.83 0.17 -3.67	167.68 -0.33 -1.39	117.94 -0.29 0.00	97.12 -0.14 0.00	82.11 -0.12 0.00	87.31 0.02 0.00	85.14 0.06 0.00
LOVETT___3 23632	86.36 6.53 -2.10	77.01 5.71 -0.15	63.25 4.39 -0.14	59.54 3.73 -1.96	58.00 3.73 -0.77	59.75 3.82 -0.08	60.24 4.08 -0.12	72.32 4.21 -14.78	78.52 3.66 -30.37	95.11 6.10 -19.71	93.58 7.83 -0.18	96.61 7.72 0.00	100.66 8.19 -0.89	105.18 8.41 0.00	106.54 8.37 0.00	129.97 10.21 0.00	146.78 11.90 0.00	233.83 17.83 0.00	199.91 13.35 -19.93	146.96 9.05 -19.68	154.35 7.26 -49.83	108.52 6.77 -19.53	96.48 8.08 -1.11	97.67 8.01 -4.58
LOVETT___4 23642	86.36 6.53 -2.10	77.01 5.71 -0.15	63.25 4.39 -0.14	59.54 3.73 -1.96	58.00 3.73 -0.77	59.75 3.82 -0.08	60.24 4.08 -0.12	72.32 4.21 -14.78	78.52 3.66 -30.37	95.11 6.10 -19.71	93.58 7.83 -0.18	96.61 7.72 0.00	100.66 8.19 -0.89	105.18 8.41 0.00	106.54 8.37 0.00	129.97 10.21 0.00	146.78 11.90 0.00	233.83 17.83 0.00	199.91 13.35 -19.93	146.96 9.05 -19.68	154.35 7.26 -49.83	108.52 6.77 -19.53	96.48 8.08 -1.11	97.67 8.01 -4.58
LOVETT___5 23593	86.36 6.53 -2.10	77.01 5.71 -0.15	63.25 4.39 -0.14	59.54 3.73 -1.96	58.00 3.73 -0.77	59.75 3.82 -0.08	60.24 4.08 -0.12	72.32 4.21 -14.78	78.52 3.66 -30.37	95.11 6.10 -19.71	93.58 7.83 -0.18	96.61 7.72 0.00	100.66 8.19 -0.89	105.18 8.41 0.00	106.54 8.37 0.00	129.97 10.21 0.00	146.78 11.90 0.00	233.83 17.83 0.00	199.91 13.35 -19.93	146.96 9.05 -19.68	154.35 7.26 -49.83	108.52 6.77 -19.53	96.48 8.08 -1.11	97.67 8.01 -4.58
LOWER RAQUET___HYD 24057	74.82 -2.91 0.00	68.44 -2.71 0.00	56.46 -2.23 0.03	51.47 -1.95 0.42	51.03 -2.30 0.17	52.92 -2.91 0.02	52.97 -3.05 0.03	47.34 -2.74 3.25	35.41 -2.39 6.68	61.19 -3.77 4.34	80.93 -4.59 0.04	84.40 -4.50 0.00	86.89 -4.70 0.00	91.83 -4.94 0.00	93.28 -4.89 0.00	113.59 -6.17 0.00	128.72 -6.74 -0.58	207.27 -9.17 -0.44	155.19 -7.29 4.15	109.04 -4.96 4.23	82.23 -4.33 10.71	73.96 -4.07 4.20	82.52 -4.77 0.00	79.42 -5.18 0.47
LOWER___HUDSON 24059	80.54 5.61 2.79	76.49 5.55 0.20	66.18 4.68 -2.78	74.25 4.23 -16.18	63.19 4.22 -5.48	65.06 4.38 -4.83	61.37 4.51 -0.82	110.18 4.30 -52.54	150.41 3.51 -102.41	141.26 5.50 -66.46	92.79 6.61 -0.61	95.10 6.20 0.00	96.72 6.31 1.18	103.53 6.76 0.00	104.68 6.51 0.00	128.31 8.55 0.00	144.69 9.80 0.00	247.96 16.51 -15.45	447.78 13.88 -267.27	379.08 9.85 -251.00	546.70 8.18 -441.26	233.35 6.65 -144.47	92.66 6.84 1.47	96.20 6.84 -4.29
LWR___OSWEGATCHIE_HYD 23850	77.28 -0.45 0.00	70.59 -0.56 0.00	58.24 -0.45 0.03	53.10 -0.33 0.41	52.80 -0.53 0.16	55.04 -0.79 0.02	55.33 -0.69 0.03	49.57 -0.53 3.23	37.26 -0.60 6.63	63.95 -1.05 4.31	84.16 -1.36 0.04	87.62 -1.28 0.00	90.14 -1.44 0.00	95.29 -1.48 0.00	96.81 -1.37 0.00	117.87 -1.88 0.00	134.46 -1.55 -1.13	216.76 -0.11 -0.87	162.22 -0.50 3.90	114.06 -0.06 4.11	86.67 -0.19 10.40	77.27 -0.89 4.08	85.76 -1.53 0.00	82.64 -1.98 0.46
LYONS_FALL_HYD 23570	79.68 1.95 0.00	72.77 1.62 0.00	59.97 1.29 0.04	54.51 1.22 0.55	54.46 1.19 0.22	57.14 1.31 0.02	57.54 1.53 0.04	50.69 1.59 4.23	37.05 1.25 8.69	65.53 1.87 5.64	87.73 2.22 0.05	91.28 2.39 0.00	93.91 2.32 0.00	99.33 2.56 0.00	100.91 2.74 0.00	123.01 3.25 0.00	139.97 4.19 -0.90	225.07 8.37 -0.71	167.60 6.32 5.35	117.40 4.68 5.51	87.15 3.82 13.92	79.46 2.69 5.46	89.68 2.39 0.00	86.45 2.00 0.62
MADISON___COUNTY_LFGE 323628	80.16 2.43 0.00	73.19 2.04 0.00	60.31 1.62 0.03	54.96 1.50 0.38	54.85 1.52 0.15	57.57 1.74 0.02	57.95 1.93 0.02	52.37 1.91 2.86	40.23 1.63 5.88	67.96 2.47 3.82	88.57 3.04 0.04	92.27 3.38 0.00	94.98 3.39 0.00	100.53 3.76 0.00	102.30 4.12 0.00	124.79 5.03 0.00	141.55 5.98 -0.69	226.49 9.88 -0.60	170.83 7.82 3.62	120.02 5.60 3.81	92.24 4.60 9.63	82.11 3.65 3.77	90.90 3.61 0.00	87.95 3.31 0.43
MAPLE RIDGE_WT_1 323574	77.01 -0.71 0.00	70.51 -0.64 0.00	58.20 -0.53 -0.01	52.43 -0.45 0.96	52.59 -0.48 0.42	55.44 -0.58 -0.17	55.18 -0.80 0.07	41.80 -0.79 10.74	21.43 -0.71 22.35	53.68 -1.12 14.50	84.06 -1.37 0.13	87.73 -1.17 0.00	90.50 -1.09 0.00	95.64 -1.13 0.00	97.03 -1.15 0.00	117.60 -2.16 0.00	132.14 -2.74 0.00	213.48 -3.32 -0.80	160.37 -1.89 4.38	112.13 -1.11 4.99	73.06 -1.52 22.69	69.87 -2.01 10.34	84.53 -2.76 0.00	80.41 -3.04 1.62

MAPLE_RIDGE_WT_2 323611	77.01 -0.71 0.00	70.51 -0.64 0.00	58.20 -0.53 -0.01	52.43 -0.45 0.96	52.59 -0.48 0.42	55.44 -0.58 -0.17	55.18 -0.80 0.07	41.80 -0.79 10.74	21.43 -0.71 22.35	53.68 -1.12 14.50	84.06 -1.37 0.13	87.73 -1.17 0.00	90.50 -1.09 0.00	95.64 -1.13 0.00	97.03 -1.15 0.00	117.60 -2.16 0.00	132.14 -2.74 0.00	213.48 -3.32 -0.80	160.37 -1.89 4.38	112.13 -1.11 4.99	73.06 -1.52 22.69	69.87 -2.01 10.34	84.53 -2.76 0.00	80.41 -3.04 1.62
MARBLE_RIVER_WT_PWR 323696	76.56 -1.17 0.00	70.17 -0.98 0.00	57.90 -0.79 0.03	52.84 -0.57 0.43	52.67 -0.65 0.17	55.12 -0.71 0.02	55.12 -0.90 0.03	49.23 -0.83 3.27	36.92 -0.84 6.72	63.51 -1.43 4.36	83.72 -1.80 0.04	87.17 -1.72 0.00	89.96 -1.63 0.00	95.04 -1.73 0.00	96.41 -1.77 0.00	117.52 -2.24 0.00	133.06 -1.82 0.00	213.36 -2.63 0.00	160.20 -2.05 4.38	112.90 -0.99 4.33	85.09 -1.23 10.95	75.85 -2.09 4.29	83.52 -3.76 0.00	80.03 -4.56 0.48
MARSH_HILL_WT_PWR 323713	79.86 2.14 0.00	72.62 1.48 0.00	59.99 1.24 -0.03	55.70 1.46 -0.40	55.31 1.66 -0.16	57.92 2.06 -0.02	58.32 2.25 -0.03	58.23 1.87 -3.03	52.24 1.52 -6.23	75.62 2.27 -4.05	88.02 2.42 -0.04	92.59 3.70 0.00	95.24 3.65 -0.01	100.54 3.77 0.00	103.59 3.96 -1.46	152.26 4.36 -28.13	180.11 5.05 -40.17	240.36 6.44 -17.93	171.73 3.12 -1.98	124.59 2.44 -3.93	144.14 0.94 -45.93	87.71 1.46 -4.03	90.26 2.97 0.00	89.16 3.63 -0.45
MG_INDUSTRY___DRP 24185	80.17 3.66 1.22	74.75 3.69 0.09	60.70 3.19 1.21	54.83 2.86 1.87	56.19 2.83 0.14	55.88 2.90 2.87	59.01 2.96 -0.01	88.43 2.71 -32.39	117.03 2.26 -70.29	118.40 3.48 -45.61	89.83 3.84 -0.42	90.66 1.77 0.00	92.34 1.26 0.51	97.96 1.20 0.00	98.99 0.82 0.00	120.88 1.13 0.00	135.83 0.95 0.00	209.92 1.90 7.97	92.37 2.47 76.74	54.60 1.89 65.52	32.28 1.85 66.82	76.08 1.40 7.55	88.87 2.21 0.64	92.74 3.93 -3.73
MID___OSWEGATCHIE_HYD 23849	77.28 -0.45 0.00	70.59 -0.56 0.00	58.24 -0.45 0.03	53.10 -0.33 0.41	52.80 -0.53 0.16	55.04 -0.79 0.02	55.33 -0.69 0.03	49.57 -0.53 3.23	37.26 -0.60 6.63	63.95 -1.05 4.31	84.16 -1.36 0.04	87.62 -1.28 0.00	90.14 -1.44 0.00	95.29 -1.48 0.00	96.81 -1.37 0.00	117.87 -1.88 0.00	134.46 -1.55 -1.13	216.76 -0.11 -0.87	162.22 -0.50 3.90	114.06 -0.06 4.11	86.67 -0.19 10.40	77.27 -0.89 4.08	85.76 -1.53 0.00	82.64 -1.98 0.46
MID___RAQUETTE_HYD 23851	74.82 -2.91 0.00	68.44 -2.71 0.00	56.46 -2.23 0.03	51.47 -1.95 0.42	51.03 -2.30 0.17	52.92 -2.91 0.02	52.97 -3.05 0.03	47.34 -2.74 3.25	35.41 -2.39 6.68	61.19 -3.77 4.34	80.93 -4.59 0.04	84.40 -4.50 0.00	86.89 -4.70 0.00	91.83 -4.94 0.00	93.28 -4.89 0.00	113.59 -6.17 0.00	128.72 -6.74 -0.58	207.27 -9.17 -0.44	155.19 -7.29 4.15	109.04 -4.96 4.23	82.23 -4.33 10.71	73.96 -4.07 4.20	82.52 -4.77 0.00	79.42 -5.18 0.47
MILLIKEN___1 23584	80.01 2.28 0.00	73.03 1.88 0.00	60.27 1.52 -0.03	55.69 1.47 -0.38	55.17 1.53 -0.15	57.60 1.74 -0.02	57.98 1.91 -0.02	58.01 1.82 -2.86	51.86 1.50 -5.87	75.39 2.28 -3.81	88.25 2.65 -0.04	91.97 3.07 0.00	94.64 3.05 0.00	100.30 3.53 0.00	102.25 3.85 -0.23	128.82 5.00 -4.06	147.56 5.81 -6.87	229.52 9.31 -4.21	177.93 6.99 -4.31	126.96 4.97 -3.76	113.59 3.96 -12.37	89.34 3.36 -3.76	90.93 3.64 0.00	89.03 3.53 -0.42
MILLIKEN___2 23585	80.01 2.28 0.00	73.03 1.88 0.00	60.27 1.52 -0.03	55.69 1.47 -0.38	55.17 1.53 -0.15	57.60 1.74 -0.02	57.98 1.91 -0.02	58.01 1.82 -2.86	51.86 1.50 -5.87	75.39 2.28 -3.81	88.25 2.65 -0.04	91.97 3.07 0.00	94.64 3.05 0.00	100.30 3.53 0.00	102.25 3.85 -0.23	128.82 5.00 -4.06	147.56 5.81 -6.87	229.52 9.31 -4.21	177.93 6.99 -4.31	126.96 4.97 -3.76	113.59 3.96 -12.37	89.34 3.36 -3.76	90.93 3.64 0.00	89.03 3.53 -0.42
MILLIKEN___DIESEL 23629	80.01 2.28 0.00	73.03 1.88 0.00	60.27 1.52 -0.03	55.69 1.47 -0.38	55.17 1.53 -0.15	57.60 1.74 -0.02	57.98 1.91 -0.02	58.01 1.82 -2.86	51.86 1.50 -5.87	75.39 2.28 -3.81	88.25 2.65 -0.04	91.97 3.07 0.00	94.64 3.05 0.00	100.30 3.53 0.00	102.25 3.85 -0.23	128.82 5.00 -4.06	147.56 5.81 -6.87	229.52 9.31 -4.21	177.93 6.99 -4.31	126.96 4.97 -3.76	113.59 3.96 -12.37	89.34 3.36 -3.76	90.93 3.64 0.00	89.03 3.53 -0.42
MILLSEAT___LFGE 323607	77.12 -0.60 0.00	70.14 -1.01 0.00	58.14 -0.60 -0.02	53.68 -0.43 -0.27	53.41 -0.18 -0.11	55.96 0.11 -0.01	56.28 0.22 -0.02	55.01 -0.32 -2.00	48.23 -0.37 -4.12	71.07 -0.90 -2.67	84.13 -1.46 -0.03	89.00 0.11 0.00	90.49 -1.11 -0.01	95.28 -1.49 0.00	95.46 -1.02 1.70	99.23 -0.80 19.73	103.19 -1.33 30.36	202.05 -3.01 10.94	168.58 -3.73 -5.68	115.94 -2.28 0.00	90.72 -2.61 3.94	84.30 -0.63 -2.70	87.84 0.55 0.00	86.75 1.37 -0.30
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	86.95 6.98 -2.24	77.49 6.17 -0.16	63.64 4.78 -0.15	59.98 4.12 -2.02	58.37 4.08 -0.80	60.13 4.20 -0.08	60.63 4.46 -0.13	73.15 4.59 -15.23	79.75 3.97 -31.30	96.25 6.64 -20.31	94.23 8.48 -0.19	97.31 8.41 0.00	101.47 8.93 -0.95	105.96 9.19 0.00	107.43 9.25 0.00	131.02 11.26 0.00	147.86 12.98 0.00	235.56 19.57 0.00	201.82 14.65 -20.53	148.54 10.03 -20.28	156.65 8.05 -51.34	109.77 7.42 -20.12	97.22 8.76 -1.18	98.47 8.60 -4.81
MODEL_CITY_ENERGY 24167	74.53 -3.20 0.00	67.85 -3.30 0.00	56.33 -2.41 -0.02	52.09 -2.05 -0.30	51.81 -1.80 -0.12	54.24 -1.62 -0.01	54.50 -1.56 -0.02	53.15 -2.36 -2.19	46.83 -2.15 -4.49	68.66 -3.55 -2.91	80.89 -4.71 -0.03	85.73 -3.17 0.00	86.83 -4.76 -0.01	90.96 -5.81 0.00	89.30 -5.71 3.16	64.04 -6.57 49.15	67.21 -7.30 60.38	163.35 -13.37 39.28	152.33 -11.93 2.38	112.92 -8.02 -2.71	81.07 -7.61 8.58	80.70 -4.47 -2.95	84.17 -3.12 0.00	83.54 -1.86 -0.33
MODERN_LFGE___ 323580	74.53 -3.20 0.00	67.85 -3.30 0.00	56.33 -2.41 -0.02	52.09 -2.05 -0.30	51.81 -1.80 -0.12	54.24 -1.62 -0.01	54.50 -1.56 -0.02	53.15 -2.36 -2.19	46.83 -2.15 -4.49	68.66 -3.55 -2.91	80.89 -4.71 -0.03	85.73 -3.17 0.00	86.83 -4.76 -0.01	90.96 -5.81 0.00	89.30 -5.71 3.16	64.04 -6.57 49.15	67.21 -7.30 60.38	163.35 -13.37 39.28	152.33 -11.93 2.38	112.92 -8.02 -2.71	81.07 -7.61 8.58	80.70 -4.47 -2.95	84.17 -3.12 0.00	83.54 -1.86 -0.33
MOHAWK_PAPER___DRP 24187	80.38 4.88 2.23	75.76 4.78 0.16	65.53 4.04 -2.77	73.09 3.62 -15.64	62.37 3.63 -5.25	64.49 3.77 -4.87	60.65 3.82 -0.78	104.36 3.65 -47.37	139.23 3.03 -91.71	133.60 4.79 -59.51	91.93 5.81 -0.55	94.28 5.39 0.00	96.23 5.58 0.94	102.79 6.02 0.00	104.00 5.82 0.00	127.29 7.54 0.00	143.44 8.56 0.00	247.25 14.24 -17.01	448.23 12.03 -269.57	380.66 8.51 -253.92	532.83 7.07 -428.50	226.78 5.77 -138.78	92.11 5.98 1.17	95.24 6.01 -4.15
MONGAUP___HYD 23641	85.66 6.05 -1.88	76.58 5.29 -0.14	62.97 4.11 -0.13	59.21 3.52 -1.85	57.72 3.50 -0.73	59.52 3.59 -0.08	60.00 3.84 -0.11	71.12 3.85 -13.94	76.40 3.28 -28.63	93.11 5.23 -18.58	92.23 6.49 -0.17	95.25 6.36 0.00	99.12 6.74 -0.80	103.85 7.08 0.00	105.43 7.25 0.00	128.78 9.03 0.00	145.20 10.32 0.00	232.52 16.53 0.00	198.52 13.11 -18.79	146.74 9.96 -18.56	152.22 7.98 -46.98	107.74 7.11 -18.41	96.26 7.98 -0.99	96.93 7.65 -4.20

MONTAUK___DIESEL 23721	92.73 12.74 -2.26	82.09 10.78 -0.16	67.24 8.37 -0.15	63.04 7.16 -2.04	61.27 6.98 -0.80	63.08 7.15 -0.08	64.61 8.44 -0.13	77.74 9.08 -15.33	83.27 7.28 -31.49	101.65 11.91 -20.44	105.89 15.49 -4.84	134.12 16.39 -28.83	116.98 17.55 -7.84	113.11 16.34 0.00	116.28 17.27 -0.83	160.46 20.73 -19.98	261.17 24.81 -101.48	349.38 38.01 -95.37	260.00 28.08 -65.29	162.97 18.82 -25.92	164.83 15.91 -51.66	128.27 14.36 -31.68	113.14 16.38 -9.47	105.78 15.86 -4.84
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	87.83 7.84 -2.26	78.35 7.03 -0.16	64.33 5.46 -0.15	60.59 4.72 -2.04	58.96 4.67 -0.80	60.73 4.80 -0.08	61.22 5.05 -0.13	73.91 5.25 -15.32	80.53 4.56 -31.49	97.34 7.60 -20.44	95.35 9.60 -0.19	98.44 9.55 0.00	102.68 10.14 -0.96	107.15 10.38 0.00	108.65 10.48 0.00	132.39 12.64 0.00	149.34 14.46 0.00	237.69 21.70 0.00	203.34 16.06 -20.66	149.66 11.03 -20.40	157.80 8.89 -51.65	110.73 8.26 -20.24	98.31 9.84 -1.19	99.56 9.65 -4.84
MUNSVILLE_WIND_PWR 323609	83.98 6.26 0.00	76.32 5.17 0.00	63.10 4.32 -0.06	58.71 4.06 -0.81	57.94 4.13 -0.32	60.49 4.61 -0.03	61.07 4.98 -0.05	64.45 4.99 -6.13	61.25 4.17 -12.59	83.86 6.39 -8.17	93.13 7.49 -0.08	97.05 8.16 0.00	99.97 8.38 0.00	106.09 9.31 0.00	108.42 9.95 -0.29	137.73 12.72 -5.26	157.65 14.74 -8.02	244.09 23.40 -4.69	193.23 18.03 -8.57	139.46 13.11 -8.12	130.50 10.41 -22.83	98.78 8.45 -8.09	95.36 8.07 0.00	93.32 7.34 -0.91
N SALMON___HYD 24042	76.94 -0.79 0.00	70.39 -0.76 0.00	58.03 -0.66 0.03	52.94 -0.47 0.43	52.72 -0.60 0.17	55.04 -0.79 0.02	55.10 -0.92 0.03	49.34 -0.73 3.27	37.11 -0.68 6.71	63.84 -1.10 4.35	84.16 -1.36 0.04	87.71 -1.19 0.00	90.42 -1.16 0.00	95.56 -1.21 0.00	96.99 -1.18 0.00	118.19 -1.57 0.00	133.79 -1.10 0.00	214.69 -1.30 0.00	161.30 -0.98 4.35	113.61 -0.32 4.30	85.69 -0.70 10.87	76.55 -1.42 4.26	84.53 -2.76 0.00	81.07 -3.53 0.48
N.E._GEN_SANDY PD 24062	71.56 4.88 11.05	75.08 4.74 0.81	64.04 3.90 -1.42	65.83 3.46 -8.53	59.87 3.47 -2.91	61.81 3.53 -2.43	60.48 3.73 -0.70	87.05 3.63 -30.09	105.69 3.03 -58.17	111.94 4.90 -37.75	92.02 6.10 -0.35	91.73 5.66 2.82	92.69 5.78 4.68	102.83 6.06 0.00	104.00 5.82 0.00	126.53 7.42 0.64	143.31 8.42 0.00	230.48 13.38 -1.10	284.12 10.84 -106.64	220.49 7.62 -94.64	332.10 6.24 -228.60	163.97 5.34 -76.40	87.40 5.92 5.81	82.86 6.04 8.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	86.54 6.72 -2.10	77.16 5.85 -0.15	63.37 4.50 -0.14	59.64 3.84 -1.96	58.09 3.83 -0.77	59.86 3.93 -0.08	60.35 4.19 -0.12	72.40 4.31 -14.75	78.56 3.75 -30.32	95.25 6.27 -19.67	93.80 8.06 -0.18	96.90 8.00 0.00	100.98 8.50 -0.89	105.55 8.78 0.00	106.94 8.77 0.00	130.51 10.75 0.00	147.40 12.52 0.00	234.87 18.87 0.00	200.59 14.07 -19.89	147.41 9.54 -19.64	154.62 7.63 -49.73	108.77 7.05 -19.49	96.76 8.37 -1.10	97.87 8.23 -4.57
NARROWS_GT1_1 24228	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT1_2 24229	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT1_3 24230	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT1_4 24231	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT1_5 24232	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT1_6 24233	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT1_7 24234	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT1_8 24235	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT2_1 24236	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84

NARROWS_GT2_2 24237	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT2_3 24238	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT2_4 24239	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT2_5 24240	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT2_6 24241	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT2_7 24242	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NARROWS_GT2_8 24243	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	81.62 4.55 0.66	75.71 4.61 0.05	61.41 4.00 1.31	54.88 3.64 2.60	56.71 3.61 0.40	56.65 3.82 3.02	59.89 3.88 0.03	85.80 3.63 -28.84	110.65 3.00 -63.15	114.67 4.39 -40.98	90.67 4.72 -0.38	92.61 3.71 0.00	95.08 3.77 0.28	100.27 3.50 0.00	100.84 2.66 0.00	123.72 3.96 0.00	138.70 3.82 0.00	214.53 7.25 8.72	85.72 7.59 88.49	46.86 5.60 76.97	15.85 4.88 86.29	71.49 3.59 14.33	90.40 3.45 0.35	92.86 3.94 -3.84
NEG CAPITAL___MECHNVIL 23645	82.47 7.35 2.61	77.99 7.02 0.19	66.96 5.84 -2.40	74.04 5.28 -14.92	63.90 5.27 -5.14	65.39 5.51 -4.04	62.53 5.71 -0.77	114.24 5.52 -55.39	158.26 4.52 -109.25	147.28 7.08 -70.90	94.71 8.49 -0.66	97.28 8.38 0.00	99.09 8.61 1.11	106.06 9.29 0.00	107.36 9.19 0.00	131.81 12.05 0.00	148.95 14.07 0.00	252.51 23.67 -12.84	422.95 19.57 -236.75	355.43 13.92 -223.28	512.40 11.37 -403.77	226.31 9.26 -134.82	95.29 9.37 1.37	99.10 9.04 -4.99
NEG CENTRAL_HIGH_ACRES 23767	76.84 -0.89 0.00	70.01 -1.14 0.00	57.74 -0.98 0.00	53.02 -0.82 0.00	52.76 -0.73 0.00	55.28 -0.57 0.00	55.47 -0.57 0.00	52.72 -0.61 0.00	44.06 -0.42 0.00	68.55 -0.75 0.00	84.57 -1.00 0.00	88.76 -0.14 0.00	91.19 -0.40 0.00	96.47 -0.30 0.00	97.86 -0.07 0.24	116.87 0.53 3.42	129.96 0.73 5.64	215.14 0.81 1.66	167.32 -0.24 -0.93	117.52 -0.71 0.00	96.40 -0.18 0.68	82.34 0.11 0.00	87.70 0.41 0.00	85.60 0.53 0.00
NEG CENTRAL___DRP 24199	78.99 1.26 0.00	72.04 0.89 0.00	59.42 0.70 0.00	54.60 0.76 0.00	54.32 0.83 0.00	56.93 1.08 0.00	57.26 1.21 0.00	54.49 1.16 0.00	45.46 0.97 0.00	70.74 1.44 0.00	87.13 1.57 0.00	90.92 2.02 0.00	93.70 2.11 0.00	99.19 2.42 0.00	100.92 2.75 0.00	123.28 3.52 0.00	140.57 4.32 -1.37	223.72 6.50 -1.23	171.40 4.28 -0.48	121.17 2.94 0.00	102.68 2.37 -3.04	84.32 2.09 0.00	89.83 2.54 0.00	87.68 2.61 0.00
NEG CENTRAL___INDECK 23768	80.82 3.10 0.00	73.53 2.38 0.00	60.72 1.97 -0.02	56.14 1.98 -0.32	55.72 2.11 -0.13	58.40 2.54 -0.01	58.76 2.70 -0.02	57.97 2.21 -2.43	50.76 1.27 -5.00	74.18 1.63 -3.24	87.37 1.78 -0.03	91.98 3.09 0.00	94.06 2.46 0.00	97.68 0.90 0.00	98.26 -0.74 -0.83	131.09 -2.32 -13.65	151.48 -2.83 -19.43	219.10 -5.71 -8.82	164.44 -4.44 -2.25	119.33 -2.07 -3.17	138.18 -1.66 -42.58	85.34 -0.10 -3.22	92.00 4.71 0.00	91.10 5.66 -0.36
NEG CENTRAL___SENECA 23627	79.44 1.71 0.00	72.33 1.18 0.00	59.66 0.94 0.00	54.85 1.01 0.00	54.59 1.11 0.00	57.25 1.40 0.00	57.59 1.54 0.00	54.80 1.47 0.00	45.74 1.25 0.00	71.23 1.93 0.00	87.71 2.14 0.00	91.57 2.67 0.00	94.39 2.80 0.00	99.94 3.17 0.00	101.74 3.57 0.00	124.32 4.56 0.00	141.21 5.60 -0.73	224.87 8.22 -0.66	172.26 5.37 -0.26	121.99 3.76 0.00	105.03 2.93 -4.83	84.91 2.68 0.00	90.60 3.31 0.00	88.47 3.39 0.00
NEG CENTRAL___STATE_STREET 24147	79.46 1.74 0.00	72.68 1.53 0.00	59.98 1.26 0.00	55.09 1.25 0.00	54.81 1.32 0.00	57.34 1.49 0.00	57.70 1.65 0.00	54.91 1.58 0.00	45.77 1.29 0.00	71.18 1.88 0.00	87.89 2.32 0.00	91.75 2.86 0.00	94.24 2.66 0.00	100.04 3.27 0.00	101.73 3.56 0.00	124.21 4.45 0.00	141.74 5.03 -1.83	225.97 8.34 -1.63	173.34 6.07 -0.64	122.40 4.18 0.00	100.57 3.31 0.00	84.94 2.72 0.00	90.30 3.01 0.00	88.01 2.94 0.00
NEG MILLWOOD___DRP 24198	87.46 7.69 -2.04	78.08 6.78 -0.15	64.15 5.27 -0.15	60.47 4.55 -2.08	58.84 4.53 -0.82	60.58 4.64 -0.08	61.10 4.93 -0.13	74.05 5.06 -15.65	81.07 4.41 -32.17	97.53 7.35 -20.88	95.03 9.27 -0.19	98.25 9.35 0.00	102.44 9.98 -0.87	106.77 10.00 0.00	108.99 10.81 0.00	133.18 13.42 0.00	150.41 15.52 0.00	239.18 23.86 0.67	202.49 17.97 -17.89	147.80 12.33 -17.24	159.39 9.75 -52.38	111.55 8.67 -20.65	98.19 9.83 -1.08	99.21 9.50 -4.64

NEG NORTH_FLCN_SEA 23793	77.48 -0.25 0.00	71.06 -0.09 0.00	58.65 -0.04 0.03	53.57 0.17 0.43	53.39 0.06 0.17	55.92 0.08 0.02	55.92 -0.09 0.03	49.97 -0.10 3.27	37.47 -0.30 6.72	64.34 -0.60 4.36	84.72 -0.80 0.04	88.20 -0.69 0.00	91.10 -0.49 0.00	96.26 -0.51 0.00	97.70 -0.47 0.00	119.27 -0.49 0.00	135.27 0.38 0.00	216.80 0.80 0.00	162.92 0.66 4.38	114.82 0.92 4.33	86.65 0.33 10.94	77.06 -0.87 4.29	84.81 -2.48 0.00	81.22 -3.37 0.48
NEG NORTH_KES_CHATEGAY 23792	76.47 -1.26 0.00	70.05 -1.11 0.00	57.80 -0.89 0.03	52.72 -0.69 0.43	52.54 -0.78 0.17	54.99 -0.84 0.02	54.98 -1.04 0.03	49.11 -0.95 3.27	36.80 -0.97 6.72	63.30 -1.64 4.36	83.45 -2.07 0.04	86.91 -1.99 0.00	89.63 -1.96 0.00	94.66 -2.11 0.00	96.10 -2.08 0.00	117.11 -2.65 0.00	132.61 -2.27 0.00	212.62 -3.38 0.00	159.82 -2.44 4.37	112.66 -1.25 4.32	84.93 -1.41 10.92	75.77 -2.18 4.28	83.55 -3.74 0.00	80.10 -4.49 0.48
NEG NORTH___ALICE_FALLS 23915	77.59 -0.14 0.00	71.13 -0.02 0.00	58.66 -0.03 0.03	53.58 0.17 0.43	53.38 0.06 0.17	55.92 0.09 0.02	55.95 -0.06 0.03	50.01 -0.05 3.27	37.51 -0.26 6.72	64.40 -0.54 4.36	84.78 -0.74 0.04	88.29 -0.61 0.00	91.15 -0.43 0.00	96.33 -0.44 0.00	97.76 -0.42 0.00	119.34 -0.41 0.00	135.43 0.55 0.00	217.21 1.21 0.00	163.36 1.11 4.38	115.14 1.23 4.33	86.92 0.60 10.94	77.34 -0.60 4.29	85.05 -2.24 0.00	81.44 -3.15 0.48
NEG NORTH___LWR_SARANAC 23913	77.59 -0.14 0.00	71.13 -0.02 0.00	58.66 -0.03 0.03	53.58 0.17 0.43	53.38 0.06 0.17	55.92 0.09 0.02	55.95 -0.06 0.03	50.01 -0.05 3.27	37.51 -0.26 6.72	64.40 -0.54 4.36	84.78 -0.74 0.04	88.29 -0.61 0.00	91.15 -0.43 0.00	96.33 -0.44 0.00	97.76 -0.42 0.00	119.34 -0.41 0.00	135.43 0.55 0.00	217.21 1.21 0.00	163.36 1.11 4.38	115.14 1.23 4.33	86.92 0.60 10.94	77.34 -0.60 4.29	85.05 -2.24 0.00	81.44 -3.15 0.48
NEG NORTH___PLATTSBURG 23628	77.59 -0.14 0.00	71.13 -0.02 0.00	58.66 -0.03 0.03	53.58 0.17 0.43	53.38 0.06 0.17	55.92 0.09 0.02	55.95 -0.06 0.03	50.01 -0.05 3.27	37.51 -0.26 6.72	64.40 -0.54 4.36	84.78 -0.74 0.04	88.29 -0.61 0.00	91.15 -0.43 0.00	96.33 -0.44 0.00	97.76 -0.42 0.00	119.34 -0.41 0.00	135.43 0.55 0.00	217.21 1.21 0.00	163.36 1.11 4.38	115.14 1.23 4.33	86.92 0.60 10.94	77.34 -0.60 4.29	85.05 -2.24 0.00	81.44 -3.15 0.48
NEG WEST_LEA_LOCKPORT 23791	75.47 -2.26 0.00	68.69 -2.46 0.00	56.98 -1.76 -0.02	52.70 -1.43 -0.29	52.42 -1.19 -0.11	54.90 -0.96 -0.01	55.16 -0.91 -0.02	53.84 -1.64 -2.15	47.44 -1.45 -4.41	69.54 -2.62 -2.86	81.76 -3.83 -0.03	86.56 -2.34 0.00	87.61 -3.98 -0.01	91.96 -4.81 0.00	91.75 -4.67 1.75	31.02 -5.47 83.27	75.18 -6.07 53.63	90.92 -11.30 113.77	104.46 -10.38 51.78	114.00 -6.91 -2.68	85.23 -6.59 5.45	81.33 -3.79 -2.88	84.85 -2.44 0.00	84.15 -1.25 -0.33
NEG WEST___LANCASTR 23811	76.67 -1.06 0.00	69.74 -1.42 0.00	57.79 -0.96 -0.03	53.52 -0.67 -0.35	53.13 -0.49 -0.14	55.63 -0.23 -0.02	55.86 -0.20 -0.02	55.26 -0.68 -2.60	49.28 -0.56 -5.35	72.01 -0.77 -3.47	84.19 -1.40 -0.03	88.98 0.09 0.00	90.71 -0.89 -0.01	95.52 -1.26 -0.01	104.22 -1.00 -7.05	244.39 -0.91 -125.54	291.51 -0.71 -157.34	302.80 -3.14 -89.95	173.43 -4.44 -11.24	118.83 -2.69 -3.30	114.26 -3.15 -20.15	84.35 -1.38 -3.50	87.30 0.01 0.00	86.55 1.08 -0.39
NEG_PENN_ALLEGHNY 23528	79.99 2.26 0.00	72.94 1.78 0.00	60.26 1.49 -0.05	56.00 1.48 -0.69	55.28 1.52 -0.27	57.62 1.74 -0.03	57.98 1.89 -0.04	60.23 1.73 -5.17	56.60 1.49 -10.62	78.76 2.57 -6.89	88.60 2.97 -0.06	92.35 3.45 0.00	95.29 3.70 0.00	100.76 3.99 0.00	102.85 4.28 -0.39	131.10 5.27 -6.07	150.98 6.03 -10.06	228.66 8.31 -4.35	178.32 5.35 -6.34	128.76 3.70 -6.83	118.57 2.78 -18.52	91.69 2.63 -6.83	90.57 3.28 0.00	89.30 3.45 -0.77
NEG___GEN_MONROE 24207	78.29 0.57 0.00	71.37 0.22 0.00	58.98 0.26 0.00	54.17 0.33 0.00	53.99 0.49 0.00	56.59 0.74 0.00	56.82 0.78 0.00	53.84 0.51 0.00	44.93 0.44 0.00	69.80 0.50 0.00	86.22 0.66 0.00	90.68 1.79 0.00	92.84 1.25 0.00	98.12 1.35 0.00	99.58 1.60 0.19	120.29 2.58 2.05	132.51 2.81 5.18	220.32 4.00 -0.32	170.68 1.91 -2.15	119.03 0.81 0.00	97.45 0.85 0.66	83.59 1.36 0.00	89.46 2.17 0.00	87.49 2.42 0.00
NEPA___ENERGY 23901	78.46 0.73 0.00	71.18 0.03 0.00	58.97 0.22 -0.03	54.83 0.63 -0.36	54.42 0.79 -0.14	57.01 1.15 -0.02	57.30 1.24 -0.02	56.56 0.59 -2.64	50.33 0.42 -5.42	74.03 1.22 -3.52	86.72 1.13 -0.03	91.51 2.61 0.00	93.96 2.36 -0.01	99.12 2.34 -0.01	105.06 2.58 -4.30	201.35 3.24 -78.36	245.29 3.93 -106.48	271.98 3.18 -52.81	167.77 -0.39 -1.53	121.21 -0.34 -3.33	108.32 -1.44 -12.50	85.67 -0.10 -3.54	88.98 1.69 0.00	88.11 2.64 -0.40
NEVERSINK___HYD 23608	84.06 5.03 -1.30	75.47 4.22 -0.10	61.90 3.17 -0.02	57.90 2.61 -1.46	56.70 2.59 -0.62	58.33 2.65 0.17	59.07 2.93 -0.10	71.18 3.10 -14.75	77.81 2.72 -30.60	93.74 4.58 -19.86	91.80 6.05 -0.18	95.06 6.17 0.00	98.78 6.64 -0.55	103.36 6.58 0.00	102.97 4.79 0.00	125.65 5.89 0.00	142.31 7.43 0.00	226.16 11.54 1.38	182.04 8.75 -6.66	131.55 6.37 -6.95	139.50 7.12 -35.11	104.02 6.38 -15.41	95.28 7.30 -0.68	95.58 6.82 -3.69
NEWTON___FALLS_HYD 23847	77.28 -0.45 0.00	70.59 -0.56 0.00	58.24 -0.45 0.03	53.10 -0.33 0.41	52.80 -0.53 0.16	55.04 -0.79 0.02	55.33 -0.69 0.03	49.57 -0.53 3.23	37.26 -0.60 6.63	63.95 -1.05 4.31	84.16 -1.36 0.04	87.62 -1.28 0.00	90.14 -1.44 0.00	95.29 -1.48 0.00	96.81 -1.37 0.00	117.87 -1.88 0.00	134.46 -1.55 -1.13	216.76 -0.11 -0.87	162.22 -0.50 3.90	114.06 -0.06 4.11	86.67 -0.19 10.40	77.27 -0.89 4.08	85.76 -1.53 0.00	82.64 -1.98 0.46
NIAGARA_115E_LBMP 323715	74.00 -3.73 0.00	67.36 -3.79 0.00	55.94 -2.80 -0.02	51.75 -2.39 -0.30	51.47 -2.14 -0.12	53.89 -1.98 -0.01	54.13 -1.93 -0.02	52.78 -2.77 -2.22	46.50 -2.54 -4.55	68.15 -4.11 -2.95	80.27 -5.33 -0.03	85.13 -3.77 0.00	86.22 -5.37 -0.01	90.22 -6.55 0.00	87.91 -6.55 3.71	50.24 -7.53 62.00	53.58 -8.38 72.93	148.66 -15.20 52.14	146.73 -13.31 6.59	111.98 -8.99 -2.74	78.61 -8.47 10.18	80.11 -5.11 -2.99	83.54 -3.75 0.00	83.01 -2.40 -0.34
NIAGARA_115W_LBMP 323714	74.01 -3.72 0.00	67.35 -3.80 0.00	55.93 -2.81 -0.02	51.74 -2.40 -0.30	51.45 -2.15 -0.12	53.85 -2.01 -0.01	54.11 -1.96 -0.02	52.91 -2.65 -2.23	46.83 -2.23 -4.58	68.32 -3.95 -2.97	80.25 -5.35 -0.03	85.18 -3.72 0.00	86.33 -5.26 -0.01	90.73 -6.04 0.00	90.73 -6.05 1.39	75.46 -7.00 37.30	81.35 -8.00 45.53	168.73 -14.54 32.73	150.27 -12.76 3.59	112.50 -8.46 -2.74	82.14 -8.21 6.91	80.04 -5.20 -3.02	83.42 -3.87 0.00	82.95 -2.47 -0.34
NIAGARA_230_LBMP 323716	74.67 -3.05 0.00	67.98 -3.17 0.00	56.42 -2.32 -0.02	52.19 -1.95 -0.30	51.89 -1.72 -0.12	54.31 -1.55 -0.01	54.56 -1.50 -0.02	53.40 -2.13 -2.20	47.25 -1.76 -4.53	69.00 -3.23 -2.93	81.07 -4.52 -0.03	86.03 -2.86 0.00	87.24 -4.34 0.01	91.66 -5.10 0.00	89.49 -4.97 3.71	52.15 -5.60 62.02	55.64 -6.30 72.95	151.99 -11.86 52.14	149.23 -10.81 6.59	113.76 -7.17 -2.70	79.93 -7.15 10.19	80.77 -4.45 -2.99	84.20 -3.09 0.00	83.64 -1.77 -0.34

NIAGARA____ 23760	74.10 -3.63 0.00	67.46 -3.69 0.00	55.97 -2.77 -0.02	51.75 -2.39 -0.30	51.48 -2.13 -0.12	53.89 -1.97 -0.01	54.23 -1.83 -0.02	52.99 -2.56 -2.22	46.74 -2.31 -4.55	68.51 -3.74 -2.95	80.67 -4.92 -0.03	85.57 -3.32 0.00	86.77 -4.82 0.00	91.01 -5.76 0.00	89.21 -5.67 3.29	56.19 -6.60 56.97	60.64 -7.52 66.72	154.01 -13.49 48.49	148.65 -11.91 6.07	113.01 -7.94 -2.72	79.95 -7.80 9.51	80.40 -4.83 -3.00	83.80 -3.50 0.00	83.22 -2.19 -0.34
NINE_MILE_1 23575	76.18 -1.55 0.00	69.62 -1.53 0.00	57.47 -1.26 0.00	52.71 -1.12 0.00	52.40 -1.09 0.00	54.77 -1.08 0.00	54.99 -1.05 0.00	52.29 -1.04 0.00	43.62 -0.87 0.00	67.82 -1.48 0.00	83.66 -1.91 0.00	87.08 -1.82 0.00	89.67 -1.92 0.00	94.80 -1.97 0.00	96.23 -1.95 0.00	117.51 -2.25 0.00	119.72 -2.52 12.64	200.73 -4.10 11.16	158.94 -3.41 4.29	115.72 -2.51 0.00	95.32 -1.95 0.00	80.61 -1.62 0.00	85.67 -1.62 0.00	83.55 -1.52 0.00
NINE_MILE_2 23744	76.18 -1.55 0.00	69.62 -1.53 0.00	57.47 -1.26 0.00	52.72 -1.12 0.00	52.41 -1.09 0.00	54.77 -1.08 0.00	54.99 -1.05 0.00	52.29 -1.04 0.00	43.62 -0.87 0.00	67.82 -1.48 0.00	83.66 -1.91 0.00	87.08 -1.82 0.00	89.67 -1.92 0.00	94.80 -1.97 0.00	96.23 -1.95 0.00	117.51 -2.25 0.00	119.53 -2.52 12.83	200.56 -4.10 11.33	158.87 -3.41 4.35	115.72 -2.51 0.00	95.32 -1.95 0.00	80.61 -1.61 0.00	85.67 -1.62 0.00	83.56 -1.52 0.00
NM_CAPITAL____DRP 24208	79.44 3.87 2.16	74.90 3.90 0.16	64.12 3.34 -2.06	69.32 2.97 -12.51	60.78 3.00 -4.29	62.43 3.08 -3.50	59.80 3.11 -0.64	100.88 2.96 -44.59	134.60 2.45 -87.66	130.11 3.92 -56.89	90.84 4.75 -0.53	93.12 4.22 0.00	95.06 4.39 0.91	101.45 4.68 0.00	102.59 4.41 0.00	125.46 5.70 0.00	141.27 6.39 0.00	239.34 10.52 -12.82	384.84 9.09 -209.12	323.00 6.40 -198.38	442.93 5.36 -340.31	199.24 4.36 -112.65	90.76 4.60 1.13	93.77 4.77 -3.93
NM_CENTRAL____DRP 24181	77.98 0.25 0.00	71.20 0.05 0.00	58.74 0.02 0.00	53.88 0.04 0.00	53.58 0.09 0.00	56.04 0.20 0.00	56.28 0.24 0.00	53.55 0.22 0.00	44.69 0.20 0.00	69.48 0.17 0.00	85.68 0.12 0.00	89.31 0.42 0.00	92.03 0.45 0.00	97.35 0.58 0.00	98.90 0.73 0.00	120.85 1.09 0.00	137.31 1.33 -1.10	218.92 1.92 -1.01	168.25 1.21 -0.41	118.93 0.70 0.00	97.87 0.61 0.00	82.76 0.54 0.00	87.95 0.66 0.00	85.75 0.67 0.00
NM_FRONTIER____DRP 24179	74.01 -3.72 0.00	67.35 -3.80 0.00	55.93 -2.81 -0.02	51.74 -2.40 -0.30	51.45 -2.15 -0.12	53.85 -2.01 -0.01	54.11 -1.96 -0.02	52.91 -2.65 -2.23	46.83 -2.23 -4.58	68.32 -3.95 -2.97	80.25 -5.35 -0.03	85.18 -3.72 0.00	86.33 -5.26 -0.01	90.73 -6.04 0.00	90.73 -6.05 1.39	75.46 -7.00 37.30	81.35 -8.00 45.53	168.73 -14.54 32.73	150.27 -12.76 3.59	112.50 -8.46 -2.74	82.14 -8.21 6.91	80.04 -5.20 -3.02	83.42 -3.87 0.00	82.95 -2.47 -0.34
NM_ST_REGIS____HYD 24053	75.40 -2.32 0.00	68.97 -2.18 0.00	56.89 -1.80 0.03	51.87 -1.55 0.42	51.47 -1.85 0.17	53.49 -2.34 0.02	53.53 -2.48 0.03	47.87 -2.20 3.26	35.87 -1.93 6.69	61.91 -3.05 4.34	81.79 -3.73 0.04	85.28 -3.61 0.00	87.84 -3.75 0.00	92.82 -3.95 0.00	94.28 -3.90 0.00	114.81 -4.95 0.00	130.16 -5.24 -0.52	209.35 -7.05 -0.40	156.83 -5.63 4.18	110.27 -3.72 4.25	83.15 -3.37 10.74	74.64 -3.38 4.21	83.04 -4.25 0.00	79.85 -4.75 0.48
NORTHPORT____1 23551	88.19 8.20 -2.26	78.19 6.87 -0.16	64.28 5.41 -0.15	60.40 4.53 -2.04	58.70 4.41 -0.80	60.39 4.46 -0.08	61.52 5.35 -0.13	74.59 5.93 -15.33	80.61 4.63 -31.49	97.32 7.57 -20.44	100.41 10.01 -4.84	101.95 10.07 -2.99	103.42 10.40 -1.43	106.08 9.30 0.00	107.41 9.58 0.35	122.18 10.96 8.54	118.22 13.57 30.22	205.82 20.39 30.56	208.90 14.99 -27.28	146.13 9.86 -18.04	156.93 8.00 -51.66	121.89 8.25 -31.41	100.51 10.52 -2.71	100.07 10.15 -4.84
NORTHPORT____2 23552	88.19 8.20 -2.26	78.19 6.87 -0.16	64.28 5.41 -0.15	60.40 4.53 -2.04	58.70 4.41 -0.80	60.39 4.46 -0.08	61.52 5.35 -0.13	74.59 5.93 -15.33	80.61 4.63 -31.49	97.32 7.57 -20.44	100.41 10.01 -4.84	101.95 10.07 -2.99	103.42 10.40 -1.43	106.08 9.30 0.00	107.41 9.58 0.35	122.18 10.96 8.54	118.22 13.57 30.22	205.82 20.39 30.56	195.58 14.99 -13.95	146.13 9.86 -18.04	156.93 8.00 -51.66	121.89 8.25 -31.41	100.51 10.52 -2.71	100.07 10.15 -4.84
NORTHPORT____3 23553	88.74 8.75 -2.26	78.74 7.42 -0.16	64.66 5.79 -0.15	60.76 4.89 -2.04	59.07 4.78 -0.80	60.76 4.83 -0.08	61.78 5.61 -0.13	74.79 6.13 -15.33	80.83 4.85 -31.49	97.62 7.88 -20.44	101.02 10.62 -4.84	103.41 10.60 -3.92	104.29 11.03 -1.67	106.99 10.22 0.00	108.42 10.61 0.36	123.56 12.35 8.55	119.81 15.16 30.23	208.32 22.89 30.57	185.54 17.40 -1.51	147.46 11.20 -18.03	157.59 8.68 -51.66	122.22 8.64 -31.36	101.20 10.96 -2.95	100.74 10.83 -4.84
NORTHPORT____4 23650	88.74 8.75 -2.26	78.74 7.42 -0.16	64.66 5.79 -0.15	60.76 4.89 -2.04	59.07 4.78 -0.80	60.76 4.83 -0.08	61.78 5.61 -0.13	74.79 6.13 -15.33	80.83 4.85 -31.49	97.62 7.88 -20.44	101.02 10.62 -4.84	103.41 10.60 -3.92	104.29 11.03 -1.67	106.99 10.22 0.00	108.42 10.61 0.36	123.56 12.35 8.55	119.81 15.16 30.23	208.32 22.89 30.57	185.54 17.40 -1.51	147.46 11.20 -18.03	157.59 8.68 -51.66	122.22 8.64 -31.36	101.20 10.96 -2.95	100.74 10.83 -4.84
NORTHPORT____IC 23718	88.19 8.20 -2.26	78.19 6.87 -0.16	64.28 5.41 -0.15	60.40 4.53 -2.04	58.70 4.41 -0.80	60.39 4.46 -0.08	61.52 5.35 -0.13	74.59 5.93 -15.33	80.61 4.63 -31.49	97.32 7.57 -20.44	100.41 10.01 -4.84	101.95 10.07 -2.99	103.42 10.40 -1.43	106.08 9.30 0.00	107.41 9.58 0.35	122.18 10.96 8.54	118.22 13.57 30.22	205.82 20.39 30.56	195.58 14.99 -13.95	146.13 9.86 -18.04	156.93 8.00 -51.66	121.89 8.25 -31.41	100.51 10.52 -2.71	100.07 10.15 -4.84
NPX_GEN_1385_PROXY 323591	86.97 6.99 -2.26	76.91 5.59 -0.16	63.62 4.75 -0.15	60.31 4.43 -2.04	58.60 4.31 -0.80	60.14 4.21 -0.08	62.18 6.01 -0.13	75.67 7.01 -15.33	80.84 4.86 -31.49	96.65 6.91 -20.44	98.91 8.51 -4.84	100.44 8.56 -2.99	101.78 8.76 -1.43	103.76 6.99 0.00	105.93 8.10 0.35	121.91 10.69 8.54	118.94 14.29 30.22	207.10 21.66 30.56	209.79 18.27 -24.89	147.38 11.10 -18.04	158.57 9.65 -51.66	123.63 10.00 -31.41	101.45 11.45 -2.71	98.88 8.97 -4.84
NPX_GEN_CSC 323557	88.51 8.52 -2.26	78.32 7.01 -0.16	64.23 5.36 -0.15	60.27 4.39 -2.04	58.57 4.27 -0.80	60.25 4.32 -0.08	61.78 5.61 -0.13	74.84 6.19 -15.33	80.55 4.57 -31.49	97.40 7.66 -20.44	100.62 10.21 -4.84	127.89 10.50 -28.50	110.75 11.41 -7.75	107.38 10.61 0.00	110.14 11.16 -0.79	151.81 12.97 -19.08	249.39 16.18 -98.32	332.78 24.61 -92.17	248.05 18.16 -63.26	156.00 12.10 -25.67	158.64 9.72 -51.66	123.27 9.37 -31.67	108.01 11.34 -9.38	100.61 10.69 -4.84
NSINS_S_GLNS_FALLS 23858	83.75 8.48 2.45	78.99 8.02 0.18	67.55 6.62 -2.21	74.08 6.01 -14.23	64.41 5.97 -4.95	65.75 6.28 -3.62	63.27 6.48 -0.75	116.30 6.33 -56.64	161.98 5.15 -112.33	150.22 8.03 -72.90	95.44 9.20 -0.67	98.16 9.27 0.00	99.96 9.41 1.04	106.73 9.96 0.00	108.25 10.07 0.00	132.92 13.16 0.00	150.67 15.79 0.00	255.04 27.46 -11.58	410.76 23.09 -221.04	343.73 16.42 -209.09	494.21 13.42 -383.53	222.66 10.93 -129.50	96.88 10.87 1.29	100.83 10.36 -5.40

NUCOR_STEEL____DRP 24197	78.87 1.14 0.00	72.17 1.02 0.00	59.54 0.82 0.00	54.67 0.83 0.00	54.38 0.89 0.00	56.86 1.01 0.00	57.22 1.17 0.00	54.47 1.14 0.00	45.42 0.93 0.00	70.63 1.33 0.00	87.20 1.64 0.00	91.01 2.12 0.00	93.39 1.80 0.00	99.20 2.43 0.00	100.84 2.67 0.00	123.18 3.42 0.00	140.57 3.73 -1.96	224.08 6.34 -1.75	171.92 4.61 -0.68	121.36 3.14 0.00	99.78 2.52 0.00	84.28 2.06 0.00	89.61 2.32 0.00	87.38 2.31 0.00
NYISO_LBMP_REFERENCE 24008	77.73 0.00 0.00	71.15 0.00 0.00	58.72 0.00 0.00	53.84 0.00 0.00	53.49 0.00 0.00	55.85 0.00 0.00	56.04 0.00 0.00	53.33 0.00 0.00	44.49 0.00 0.00	69.30 0.00 0.00	85.56 0.00 0.00	88.90 0.00 0.00	91.59 0.00 0.00	96.77 0.00 0.00	98.17 0.00 0.00	119.76 0.00 0.00	134.88 0.00 0.00	215.99 0.00 0.00	166.63 0.00 0.00	118.23 0.00 0.00	97.26 0.00 0.00	82.23 0.00 0.00	87.29 0.00 0.00	85.07 0.00 0.00
NYPA_BRENTWD____GT 24164	89.07 9.08 -2.26	79.03 7.71 -0.16	65.20 6.34 -0.15	61.18 5.30 -2.04	59.45 5.16 -0.80	61.20 5.27 -0.08	62.37 6.20 -0.13	75.42 6.76 -15.33	81.34 5.36 -31.49	98.58 8.84 -20.44	102.03 11.61 -4.85	252.96 11.80 -152.26	142.09 12.08 -38.42	107.48 10.71 0.00	109.24 11.06 0.00	132.68 12.91 -0.02	157.87 15.88 -7.10	245.61 24.09 -5.52	205.12 17.83 -20.66	150.49 11.85 -20.40	158.43 9.51 -51.66	123.58 9.36 -31.99	140.67 11.61 -41.77	101.21 11.29 -4.84
NYPA_GOWANUS____GT5 24156	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.84 11.07 0.00	109.34 11.17 0.00	133.13 13.38 0.00	149.89 15.00 0.00	237.72 21.73 0.00	203.24 15.95 -20.65	149.98 11.34 -20.40	158.33 9.42 -51.65	111.33 8.86 -20.24	99.06 10.57 -1.20	100.32 10.40 -4.84
NYPA_GOWANUS____GT6 24157	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.84 11.07 0.00	109.34 11.17 0.00	133.13 13.38 0.00	149.89 15.00 0.00	237.72 21.73 0.00	203.24 15.95 -20.65	149.98 11.34 -20.40	158.33 9.42 -51.65	111.33 8.86 -20.24	99.06 10.57 -1.20	100.32 10.40 -4.84
NYPA_HARLEM__RVR__GT1 24160	88.11 8.12 -2.26	78.63 7.31 -0.16	64.55 5.68 -0.15	60.79 4.92 -2.04	59.15 4.86 -0.80	60.91 4.98 -0.08	61.41 5.24 -0.13	74.08 5.43 -15.32	80.64 4.66 -31.49	97.54 7.80 -20.44	95.68 9.93 -0.19	98.93 10.03 0.00	103.20 10.66 -0.96	107.55 10.78 0.00	109.10 10.93 0.00	132.81 13.05 0.00	149.67 14.78 0.00	238.27 22.27 0.00	203.75 16.46 -20.66	150.13 11.49 -20.41	158.30 9.39 -51.65	111.12 8.66 -20.24	98.87 10.39 -1.19	100.09 10.18 -4.84
NYPA_HARLEM__RVR__GT2 24161	88.11 8.12 -2.26	78.63 7.31 -0.16	64.55 5.68 -0.15	60.79 4.92 -2.04	59.15 4.86 -0.80	60.91 4.98 -0.08	61.41 5.24 -0.13	74.08 5.43 -15.32	80.64 4.66 -31.49	97.54 7.80 -20.44	95.68 9.93 -0.19	98.93 10.03 0.00	103.20 10.66 -0.96	107.55 10.78 0.00	109.10 10.93 0.00	132.81 13.05 0.00	149.67 14.78 0.00	238.27 22.27 0.00	203.75 16.46 -20.66	150.13 11.49 -20.41	158.30 9.39 -51.65	111.12 8.66 -20.24	98.87 10.39 -1.19	100.09 10.18 -4.84
NYPA_KENT____GT 24152	88.28 8.29 -2.26	78.86 7.54 -0.16	64.71 5.84 -0.15	60.89 5.02 -2.04	59.25 4.96 -0.80	61.05 5.12 -0.08	61.58 5.42 -0.13	74.29 5.64 -15.32	80.86 4.88 -31.49	97.87 8.13 -20.44	95.96 10.21 -0.19	99.10 10.21 0.00	103.52 10.74 -1.19	107.62 10.85 0.00	109.13 10.96 0.00	132.85 13.09 0.00	149.59 14.70 0.00	237.49 21.49 0.00	203.07 15.78 -20.65	149.72 11.09 -20.40	158.08 9.17 -51.65	111.12 8.65 -20.24	98.88 10.39 -1.19	100.15 10.24 -4.84
NYPA_POUCH1____GT 24155	88.16 8.18 -2.26	78.79 7.47 -0.16	64.66 5.79 -0.15	60.83 4.96 -2.04	59.22 4.94 -0.80	61.03 5.10 -0.08	61.57 5.41 -0.13	74.21 5.56 -15.32	80.77 4.79 -31.49	97.72 7.98 -20.44	95.80 10.05 -0.19	99.03 10.13 0.00	103.62 10.68 -1.35	107.42 10.65 0.00	108.86 10.71 0.02	131.83 12.83 0.76	149.30 14.42 0.00	237.00 21.00 0.00	202.73 15.45 -20.65	149.62 10.99 -20.40	157.83 9.07 -51.50	111.12 8.65 -20.24	98.81 10.32 -1.20	100.03 10.11 -4.84
NYPA_VERNON____GT2 24162	88.16 8.17 -2.26	78.72 7.40 -0.16	64.60 5.74 -0.15	60.81 4.94 -2.04	59.18 4.89 -0.80	60.96 5.03 -0.08	61.48 5.31 -0.13	74.22 5.57 -15.33	80.80 4.82 -31.49	97.76 8.03 -20.44	95.80 10.05 -0.19	98.87 9.97 0.00	103.14 10.53 -1.03	107.48 10.71 0.00	109.03 10.86 0.00	132.64 12.88 0.00	149.36 14.48 0.00	237.43 21.43 0.00	203.07 15.78 -20.65	149.61 10.98 -20.40	157.91 9.00 -51.65	110.95 8.48 -20.24	98.70 10.22 -1.19	100.00 10.08 -4.84
NYPA_VERNON____GT3 24163	88.16 8.17 -2.26	78.72 7.40 -0.16	64.60 5.74 -0.15	60.81 4.94 -2.04	59.18 4.89 -0.80	60.96 5.03 -0.08	61.48 5.31 -0.13	74.22 5.57 -15.33	80.80 4.82 -31.49	97.76 8.03 -20.44	95.80 10.05 -0.19	98.87 9.97 0.00	103.14 10.53 -1.03	107.48 10.71 0.00	109.03 10.86 0.00	132.64 12.88 0.00	149.36 14.48 0.00	237.43 21.43 0.00	203.07 15.78 -20.65	149.61 10.98 -20.40	157.91 9.00 -51.65	110.95 8.48 -20.24	98.70 10.22 -1.19	100.00 10.08 -4.84
NYPA____ASTORIA_CC1 323568	88.03 8.04 -2.26	78.63 7.31 -0.16	64.52 5.66 -0.15	60.74 4.87 -2.04	59.11 4.82 -0.80	60.89 4.96 -0.08	61.39 5.22 -0.13	74.12 5.47 -15.32	80.73 4.75 -31.49	97.65 7.91 -20.44	95.64 9.89 -0.19	98.68 9.79 0.00	102.90 10.35 -0.96	107.33 10.56 0.00	108.89 10.71 0.00	132.42 12.67 0.00	149.08 14.19 0.00	236.92 20.93 0.00	202.67 15.39 -20.65	149.38 10.75 -20.40	157.79 8.88 -51.65	110.87 8.40 -20.24	98.55 10.07 -1.19	99.84 9.93 -4.84
NYPA____ASTORIA_CC2 323569	88.03 8.04 -2.26	78.63 7.31 -0.16	64.52 5.66 -0.15	60.74 4.87 -2.04	59.11 4.82 -0.80	60.89 4.96 -0.08	61.39 5.22 -0.13	74.12 5.47 -15.32	80.73 4.75 -31.49	97.65 7.91 -20.44	95.64 9.89 -0.19	98.68 9.79 0.00	102.90 10.35 -0.96	107.33 10.56 0.00	108.89 10.71 0.00	132.42 12.67 0.00	149.08 14.19 0.00	236.92 20.93 0.00	202.67 15.39 -20.65	149.38 10.75 -20.40	157.79 8.88 -51.65	110.87 8.40 -20.24	98.55 10.07 -1.19	99.84 9.93 -4.84
NYPA____HOLTSVILL 23794	88.78 8.79 -2.26	78.68 7.36 -0.16	64.60 5.73 -0.15	60.64 4.76 -2.04	58.92 4.63 -0.80	60.62 4.69 -0.08	61.87 5.70 -0.13	74.88 6.23 -15.33	80.81 4.83 -31.49	97.74 8.00 -20.44	100.96 10.56 -4.84	127.03 10.69 -27.45	110.54 11.45 -7.49	107.45 10.68 0.00	109.93 11.07 -0.69	149.01 12.75 -16.51	240.37 15.87 -89.61	323.26 23.98 -83.28	241.80 17.65 -57.52	155.03 11.84 -24.96	158.44 9.53 -51.66	123.17 9.29 -31.65	107.83 11.44 -9.11	100.83 10.92 -4.84
NYPA____HELLGATE_GT1 24158	88.11 8.12 -2.26	78.63 7.31 -0.16	64.55 5.68 -0.15	60.79 4.92 -2.04	59.15 4.86 -0.80	60.91 4.98 -0.08	61.40 5.23 -0.13	73.99 5.34 -15.32	80.59 4.61 -31.49	97.48 7.74 -20.44	95.64 9.88 -0.19	98.84 9.95 0.00	103.16 10.61 -0.96	107.55 10.78 0.00	109.10 10.93 0.00	132.81 13.05 0.00	149.67 14.78 0.00	238.27 22.27 0.00	203.75 16.46 -20.66	150.13 11.49 -20.41	158.30 9.39 -51.65	111.13 8.66 -20.24	98.89 10.41 -1.19	100.10 10.18 -4.85

NYPA_____HELLGATE_GT2 24159	88.11 8.12 -2.26	78.63 7.31 -0.16	64.55 5.68 -0.15	60.79 4.92 -2.04	59.15 4.86 -0.80	60.91 4.98 -0.08	61.40 5.23 -0.13	73.99 5.34 -15.32	80.59 4.61 -31.49	97.48 7.74 -20.44	95.64 9.88 -0.19	98.84 9.95 0.00	103.16 10.61 -0.96	107.55 10.78 0.00	109.10 10.93 0.00	132.81 13.05 0.00	149.67 14.78 0.00	238.27 22.27 0.00	203.75 16.46 -20.66	150.13 11.49 -20.41	158.30 9.39 -51.65	111.13 8.66 -20.24	98.89 10.41 -1.19	100.10 10.18 -4.85
NYS_BARGE____HYD 23848	75.50 -2.23 0.00	68.71 -2.45 0.00	57.01 -1.74 -0.02	52.69 -1.43 -0.29	52.42 -1.18 -0.11	54.91 -0.95 -0.01	55.17 -0.89 -0.02	53.80 -1.65 -2.12	47.35 -1.49 -4.35	69.52 -2.60 -2.82	81.92 -3.67 -0.03	86.79 -2.11 0.00	87.93 -3.66 -0.01	92.23 -4.54 0.00	91.97 -4.36 1.85	93.80 -4.98 20.98	97.33 -5.50 32.05	195.62 -10.33 10.04	163.30 -9.59 -6.26	114.48 -6.39 -2.65	85.78 -6.17 5.31	81.72 -3.36 -2.85	85.24 -2.05 0.00	84.51 -0.88 -0.32
OAK_ORCHARD____HYD 24046	78.17 0.44 0.00	71.21 0.06 0.00	58.80 0.08 0.00	53.97 0.13 0.00	53.74 0.26 0.00	56.31 0.46 0.00	56.49 0.45 0.00	53.57 0.24 0.00	44.76 0.27 0.00	69.56 0.26 0.00	85.74 0.17 0.00	90.22 1.32 0.00	92.54 0.95 0.00	97.76 0.99 0.00	99.22 1.25 0.21	118.97 2.17 2.95	131.37 2.53 6.04	218.79 3.49 0.69	169.95 1.56 -1.76	118.81 0.58 0.00	97.51 1.00 0.75	83.54 1.32 0.00	89.27 1.98 0.00	87.29 2.22 0.00
OCC_CHEM____DRP 24175	74.24 -3.48 0.00	67.56 -3.60 0.00	56.10 -2.65 -0.02	51.88 -2.26 -0.30	51.60 -2.01 -0.12	54.01 -1.85 -0.01	54.27 -1.80 -0.02	53.07 -2.49 -2.23	47.00 -2.08 -4.58	68.55 -3.72 -2.97	80.51 -5.08 -0.03	85.50 -3.40 0.00	86.62 -4.98 -0.01	91.04 -5.74 -0.01	91.34 -5.72 1.11	78.53 -6.59 34.64	84.71 -7.56 42.61	171.61 -13.83 30.55	151.16 -12.25 3.23	112.86 -8.11 -2.75	82.75 -7.93 6.58	80.29 -4.96 -3.02	83.72 -3.58 0.00	83.22 -2.20 -0.34
OH_GEN_PROXY 24063	74.81 -2.92 0.00	68.11 -3.04 0.00	56.51 -2.23 -0.02	52.26 -1.89 -0.30	51.96 -1.65 -0.12	54.37 -1.48 -0.01	54.66 -1.40 -0.02	53.56 -1.99 -2.22	47.39 -1.66 -4.55	69.23 -3.02 -2.95	81.34 -4.25 -0.03	86.29 -2.60 0.00	87.55 -4.03 0.01	92.05 -4.72 0.00	90.21 -4.57 3.39	58.89 -5.16 55.70	63.45 -5.84 65.59	157.78 -11.08 47.14	150.43 -10.14 6.06	114.26 -6.68 -2.71	81.90 -6.77 8.59	81.00 -4.23 -3.01	84.39 -2.91 0.00	83.82 -1.60 -0.34
OLIN_CORP_DRP 24177	74.14 -3.59 0.00	67.49 -3.66 0.00	56.04 -2.70 -0.02	51.85 -2.29 -0.30	51.57 -2.04 -0.12	53.97 -1.89 -0.01	54.24 -1.82 -0.02	52.93 -2.64 -2.24	46.69 -2.40 -4.60	68.35 -3.94 -2.98	80.45 -5.14 -0.03	85.33 -3.57 0.00	86.46 -5.14 -0.01	90.54 -6.24 -0.01	87.35 -6.22 4.61	31.28 -7.12 81.36	33.13 -7.97 93.77	132.47 -14.50 69.02	142.66 -12.82 11.15	112.36 -8.64 -2.77	76.15 -8.22 12.89	80.31 -4.94 -3.02	83.72 -3.58 0.00	83.18 -2.24 -0.34
OLIN_CORP_DSASP 323712	74.24 -3.48 0.00	67.56 -3.60 0.00	56.10 -2.65 -0.02	51.88 -2.26 -0.30	51.60 -2.01 -0.12	54.01 -1.85 -0.01	54.27 -1.80 -0.02	53.07 -2.49 -2.23	47.00 -2.08 -4.58	68.55 -3.72 -2.97	80.51 -5.08 -0.03	85.50 -3.40 0.00	86.62 -4.98 -0.01	91.04 -5.74 -0.01	91.34 -5.72 1.11	78.53 -6.59 34.64	84.71 -7.56 42.61	171.61 -13.83 30.55	151.16 -12.25 3.23	112.86 -8.11 -2.75	82.75 -7.93 6.58	80.29 -4.96 -3.02	83.72 -3.58 0.00	83.22 -2.20 -0.34
ONEIDA_HERK_LFGE 323681	79.65 1.93 0.00	72.76 1.61 0.00	59.96 1.28 0.04	54.42 1.18 0.61	54.43 1.18 0.24	57.13 1.31 0.03	57.53 1.52 0.04	50.27 1.56 4.63	36.25 1.27 9.51	65.05 1.92 6.17	87.82 2.32 0.06	91.37 2.47 0.00	94.01 2.42 0.00	99.44 2.67 0.00	101.03 2.86 0.00	123.21 3.45 0.00	139.83 4.28 -0.67	224.63 8.10 -0.53	166.84 6.19 5.98	116.71 4.56 6.08	85.61 3.71 15.37	78.96 2.75 6.02	89.84 2.55 0.00	86.58 2.19 0.68
ONONDAGA_REF_OCCRA 23987	78.47 0.74 0.00	71.66 0.51 0.00	59.10 0.38 0.00	54.22 0.39 0.00	53.90 0.42 0.00	56.39 0.54 0.00	56.67 0.63 0.00	53.92 0.59 0.00	45.01 0.52 0.00	70.03 0.73 0.00	86.37 0.81 0.00	90.02 1.13 0.00	92.81 1.22 0.00	98.20 1.43 0.00	99.82 1.64 0.00	121.94 2.18 0.00	138.89 2.62 -1.38	221.19 3.94 -1.25	169.86 2.73 -0.50	120.00 1.77 0.00	98.72 1.45 0.00	83.44 1.21 0.00	88.67 1.38 0.00	86.43 1.35 0.00
ONONDAGA____COGEN 23986	78.31 0.58 0.00	71.55 0.40 0.00	59.02 0.30 0.00	54.13 0.30 0.00	53.83 0.33 0.00	56.31 0.47 0.00	56.57 0.53 0.00	53.83 0.50 0.00	44.93 0.44 0.00	69.89 0.58 0.00	86.23 0.67 0.00	89.89 0.99 0.00	92.56 0.97 0.00	97.98 1.21 0.00	99.56 1.39 0.00	121.67 1.91 0.00	139.30 2.24 -2.18	221.38 3.44 -1.94	169.70 2.31 -0.76	119.70 1.47 0.00	98.47 1.21 0.00	83.24 1.01 0.00	88.45 1.16 0.00	86.20 1.13 0.00
ONTARIO____LFGE 23819	79.44 1.71 0.00	72.33 1.18 0.00	59.66 0.94 0.00	54.85 1.01 0.00	54.59 1.11 0.00	57.25 1.40 0.00	57.59 1.54 0.00	54.80 1.47 0.00	45.74 1.25 0.00	71.23 1.93 0.00	87.71 2.14 0.00	91.57 2.67 0.00	94.39 2.80 0.00	99.94 3.17 0.00	101.74 3.57 0.00	124.32 4.56 0.00	141.21 5.60 -0.73	224.87 8.22 -0.66	172.26 5.37 -0.26	121.99 3.76 0.00	105.03 2.93 -4.83	84.91 2.68 0.00	90.60 3.31 0.00	88.47 3.39 0.00
ORANGEVILLE_WT_PWR 323706	77.26 -0.47 0.00	70.36 -0.79 0.00	58.25 -0.50 -0.03	54.07 -0.13 -0.37	53.73 0.10 -0.14	56.24 0.38 -0.02	56.51 0.45 -0.02	55.95 -0.11 -2.72	49.98 -0.10 -5.59	72.58 -0.35 -3.63	84.75 -0.85 -0.03	89.57 0.68 0.00	91.68 0.09 -0.01	96.70 -0.08 0.00	100.84 -0.03 -2.69	166.81 -0.22 -47.27	203.00 -0.33 -68.45	241.99 -2.09 -28.08	161.43 -3.62 1.59	119.41 -2.27 -3.46	79.30 -3.12 14.84	84.44 -1.44 -3.64	87.51 0.22 0.00	86.83 1.34 -0.41
ORANGEVILLE____ESR 323794	77.26 -0.47 0.00	70.36 -0.79 0.00	58.25 -0.50 -0.03	54.07 -0.13 -0.37	53.73 0.10 -0.14	56.24 0.38 -0.02	56.51 0.45 -0.02	55.95 -0.11 -2.72	49.98 -0.10 -5.59	72.58 -0.35 -3.63	84.75 -0.85 -0.03	89.57 0.68 0.00	91.68 0.09 -0.01	96.70 -0.08 0.00	100.84 -0.03 -2.69	166.81 -0.22 -47.27	203.00 -0.33 -68.45	241.99 -2.09 -28.08	161.43 -3.62 1.59	119.41 -2.27 -3.46	79.30 -3.12 14.84	84.44 -1.44 -3.64	87.51 0.22 0.00	86.83 1.34 -0.41
OSWEGATCHIE____HYD 24044	77.28 -0.45 0.00	70.59 -0.56 0.00	58.24 -0.45 0.03	53.10 -0.33 0.41	52.80 -0.53 0.16	55.04 -0.79 0.02	55.33 -0.69 0.03	49.57 -0.53 3.23	37.26 -0.60 6.63	63.95 -1.05 4.31	84.16 -1.36 0.04	87.62 -1.28 0.00	90.14 -1.44 0.00	95.29 -1.48 0.00	96.81 -1.37 0.00	117.87 -1.88 0.00	134.46 -1.55 -1.13	216.76 -0.11 -0.87	162.22 -0.50 3.90	114.06 -0.06 4.11	86.67 -0.19 10.40	77.27 -0.89 4.08	85.76 -1.53 0.00	82.64 -1.98 0.46
OSWEGO____5 23606	76.80 -0.93 0.00	70.19 -0.96 0.00	57.91 -0.81 0.00	53.14 -0.70 0.00	52.83 -0.66 0.00	55.23 -0.62 0.00	55.47 -0.58 0.00	52.76 -0.57 0.00	44.01 -0.48 0.00	68.43 -0.87 0.00	84.42 -1.15 0.00	87.91 -0.98 0.00	90.51 -1.08 0.00	95.68 -1.10 0.00	97.12 -1.05 0.00	118.59 -1.16 0.00	143.05 -1.26 -9.43	222.21 -2.12 -8.33	167.87 -1.96 -3.20	116.75 -1.48 0.00	96.13 -1.13 0.00	81.31 -0.91 0.00	86.44 -0.85 0.00	84.30 -0.77 0.00

OSWEGO___6 23613	76.80 -0.93 0.00	70.19 -0.96 0.00	57.91 -0.81 0.00	53.14 -0.70 0.00	52.83 -0.66 0.00	55.23 -0.62 0.00	55.47 -0.58 0.00	52.76 -0.57 0.00	44.01 -0.48 0.00	68.43 -0.87 0.00	84.42 -1.15 0.00	87.91 -0.98 0.00	90.51 -1.08 0.00	95.68 -1.10 0.00	97.12 -1.05 0.00	118.59 -1.16 0.00	143.05 -1.26 -9.43	222.21 -2.12 -8.33	167.87 -1.96 -3.20	116.75 -1.48 0.00	96.13 -1.13 0.00	81.31 -0.91 0.00	86.44 -0.85 0.00	84.30 -0.77 0.00
OUTOKUMPU-AB___DRP 24206	76.25 -1.48 0.00	69.36 -1.79 0.00	57.51 -1.23 -0.02	53.18 -0.96 -0.31	52.88 -0.73 -0.12	55.41 -0.45 -0.01	55.70 -0.36 -0.02	54.56 -1.03 -2.26	48.27 -0.86 -4.65	70.71 -1.60 -3.01	83.21 -2.38 -0.03	88.30 -0.60 0.00	89.60 -2.00 -0.01	94.19 -2.59 -0.01	96.30 -2.53 -0.65	126.19 -2.73 -9.16	143.77 -3.10 -11.98	214.71 -6.56 -5.27	161.70 -6.88 -1.95	116.48 -4.56 -2.81	92.24 -4.76 0.27	83.13 -2.15 -3.05	86.55 -0.74 0.00	85.75 0.33 -0.34
OXBOW___ 24026	75.39 -2.34 0.00	68.56 -2.59 0.00	56.90 -1.85 -0.02	52.62 -1.53 -0.31	52.32 -1.29 -0.12	54.80 -1.07 -0.01	55.07 -0.99 -0.02	53.91 -1.67 -2.25	47.72 -1.38 -4.61	69.77 -2.52 -2.99	82.04 -3.55 -0.03	87.11 -1.79 0.00	88.33 -3.27 -0.01	92.89 -3.89 -0.01	94.08 -3.82 0.28	102.41 -4.28 13.07	113.83 -4.89 16.17	194.02 -9.50 12.48	157.49 -9.01 0.12	115.05 -5.96 -2.78	88.05 -6.05 3.16	81.95 -3.31 -3.04	85.38 -1.91 0.00	84.71 -0.71 -0.34
OXY_CHEM_DSASP 323612	74.24 -3.48 0.00	67.56 -3.60 0.00	56.10 -2.65 -0.02	51.88 -2.26 -0.30	51.60 -2.01 -0.12	54.01 -1.85 -0.01	54.27 -1.80 -0.02	53.07 -2.49 -2.23	47.00 -2.08 -4.58	68.55 -3.72 -2.97	80.51 -5.08 -0.03	85.50 -3.40 0.00	86.62 -4.98 -0.01	91.04 -5.74 -0.01	91.34 -5.72 1.11	78.53 -6.59 34.64	84.71 -7.56 42.61	171.61 -13.83 30.55	151.16 -12.25 3.23	112.86 -8.11 -2.75	82.75 -7.93 6.58	80.29 -4.96 -3.02	83.72 -3.58 0.00	83.22 -2.20 -0.34
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	74.24 -3.48 0.00	67.56 -3.60 0.00	56.10 -2.65 -0.02	51.88 -2.26 -0.30	51.60 -2.01 -0.12	54.01 -1.85 -0.01	54.27 -1.80 -0.02	53.07 -2.49 -2.23	47.00 -2.08 -4.58	68.55 -3.72 -2.97	80.51 -5.08 -0.03	85.50 -3.40 0.00	86.62 -4.98 -0.01	91.04 -5.74 -0.01	91.34 -5.72 1.11	78.53 -6.59 34.64	84.71 -7.56 42.61	171.61 -13.83 30.55	151.16 -12.25 3.23	112.86 -8.11 -2.75	82.75 -7.93 6.58	80.29 -4.96 -3.02	83.72 -3.58 0.00	83.22 -2.20 -0.34
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	87.95 7.97 -2.26	78.50 7.18 -0.16	64.44 5.57 -0.15	60.69 4.82 -2.04	59.06 4.77 -0.80	60.82 4.89 -0.08	61.36 5.20 -0.13	74.08 5.43 -15.32	80.67 4.69 -31.49	97.51 7.77 -20.44	95.50 9.74 -0.19	98.69 9.79 0.00	102.98 10.44 -0.96	107.35 10.58 0.00	108.86 10.68 0.00	132.53 12.78 0.00	149.38 14.49 0.00	237.74 21.75 0.00	203.41 16.12 -20.66	149.89 11.26 -20.41	158.09 9.19 -51.65	110.94 8.48 -20.24	98.60 10.12 -1.19	99.78 9.87 -4.84
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	89.32 9.33 -2.26	79.78 8.46 -0.16	65.46 6.59 -0.15	61.62 5.74 -2.04	59.97 5.68 -0.80	61.81 5.88 -0.08	62.24 6.08 -0.13	75.00 6.34 -15.32	81.44 5.46 -31.49	98.71 8.97 -20.44	97.15 11.40 -0.19	100.31 11.42 0.00	104.58 12.03 -0.96	109.06 12.29 0.00	110.58 12.41 0.00	134.69 14.93 0.00	151.83 16.94 0.00	241.79 25.79 0.00	206.51 19.22 -20.66	152.06 13.43 -20.41	159.94 11.03 -51.65	112.51 10.04 -20.24	100.27 11.79 -1.19	101.42 11.50 -4.84
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	76.94 -0.79 0.00	69.98 -1.17 0.00	57.96 -0.79 -0.03	53.66 -0.52 -0.34	53.30 -0.32 -0.13	55.81 -0.05 -0.01	56.08 0.02 -0.02	55.34 -0.50 -2.51	49.24 -0.40 -5.15	72.07 -0.57 -3.34	84.52 -1.08 -0.03	89.46 0.56 0.00	91.17 -0.43 -0.01	96.03 -0.75 -0.01	108.71 -0.45 -10.99	313.79 -0.09 -194.12	370.70 0.18 -235.64	356.87 -1.63 -142.51	185.25 -3.20 -21.81	119.47 -1.93 -3.18	123.98 -2.66 -29.37	84.72 -0.88 -3.37	87.83 0.54 0.00	87.02 1.56 -0.38
PAWLING_115_KV_BK3_REV_LBMP_H 345028	87.46 7.69 -2.04	78.08 6.78 -0.15	64.15 5.27 -0.15	60.47 4.55 -2.08	58.84 4.53 -0.82	60.58 4.64 -0.08	61.10 4.93 -0.13	74.05 5.06 -15.65	81.07 4.41 -32.17	97.53 7.35 -20.88	95.03 9.27 -0.19	98.25 9.35 0.00	102.44 9.98 -0.87	106.77 10.00 0.00	108.99 10.81 0.00	133.18 13.42 0.00	150.41 15.52 0.00	239.18 23.86 0.67	202.49 17.97 -17.89	147.80 12.33 -17.24	159.39 9.75 -52.38	111.55 8.67 -20.65	98.19 9.83 -1.08	99.21 9.50 -4.64
PEEKSKILL___ 23653	86.83 6.89 -2.22	77.40 6.09 -0.16	63.57 4.70 -0.15	59.88 4.03 -2.01	58.30 4.02 -0.79	60.05 4.12 -0.08	60.54 4.37 -0.12	73.00 4.51 -15.16	79.56 3.91 -31.15	96.04 6.52 -20.22	94.11 8.36 -0.19	97.17 8.28 0.00	101.35 8.82 -0.94	105.85 9.08 0.00	107.32 9.14 0.00	130.88 11.12 0.00	147.74 12.86 0.00	235.36 19.37 0.00	201.58 14.51 -20.44	148.33 9.91 -20.19	156.33 7.96 -51.10	109.60 7.34 -20.03	97.12 8.66 -1.17	98.34 8.50 -4.77
PGE MADISON___WINDPWR 24146	83.98 6.26 0.00	76.32 5.17 0.00	63.10 4.32 -0.06	58.71 4.06 -0.81	57.94 4.13 -0.32	60.49 4.61 -0.03	61.07 4.98 -0.05	64.45 4.99 -6.13	61.25 4.17 -12.59	83.86 6.39 -8.17	93.13 7.49 -0.08	97.05 8.16 0.00	99.97 8.38 0.00	106.09 9.31 0.00	108.42 9.95 -0.29	137.73 12.72 -5.26	157.65 14.74 -8.02	244.09 23.40 -4.69	193.23 18.03 -8.57	139.46 13.11 -8.12	130.50 10.41 -22.83	98.78 8.45 -8.09	95.36 8.07 0.00	93.32 7.34 -0.91
PIERCEFIELD___HYD 23852	74.82 -2.91 0.00	68.44 -2.71 0.00	56.46 -2.23 0.03	51.47 -1.95 0.42	51.03 -2.30 0.17	52.92 -2.91 0.02	52.97 -3.05 0.03	47.34 -2.74 3.25	35.41 -2.39 6.68	61.19 -3.77 4.34	80.93 -4.59 0.04	84.40 -4.50 0.00	86.89 -4.70 0.00	91.83 -4.94 0.00	93.28 -4.89 0.00	113.59 -6.17 0.00	128.72 -6.74 -0.58	207.27 -9.17 -0.44	155.19 -7.29 4.15	109.04 -4.96 4.23	82.23 -4.33 10.71	73.96 -4.07 4.20	82.52 -4.77 0.00	79.42 -5.18 0.47
PINELAWN_CC_1 323563	89.52 9.53 -2.26	79.38 8.06 -0.16	65.19 6.32 -0.15	61.21 5.33 -2.04	59.44 5.15 -0.80	61.16 5.23 -0.08	62.23 6.05 -0.13	75.24 6.58 -15.33	81.03 5.05 -31.49	97.83 8.09 -20.44	101.00 10.59 -4.84	129.02 10.49 -29.63	110.63 11.00 -8.04	107.06 10.29 0.00	108.92 10.74 0.00	132.39 12.62 -0.02	152.54 15.44 -2.22	241.16 23.44 -1.73	204.53 17.24 -20.66	150.24 11.61 -20.40	158.09 9.17 -51.66	124.72 9.07 -33.42	108.25 11.29 -9.68	100.87 10.95 -4.84
PJM_GEN_HTP_PROXY 323702	87.82 7.83 -2.26	78.35 7.03 -0.16	64.32 5.45 -0.15	60.60 4.73 -2.04	58.97 4.68 -0.80	60.73 4.80 -0.08	61.23 5.07 -0.13	73.94 5.28 -15.32	80.57 4.60 -31.48	97.44 7.71 -20.43	95.47 9.72 -0.19	98.55 9.66 0.00	102.80 10.25 -0.96	107.25 10.49 0.00	108.78 10.60 0.00	132.54 12.78 0.00	149.52 14.63 0.00	237.93 21.94 0.00	203.51 16.22 -20.65	149.75 11.12 -20.40	157.82 8.92 -51.64	110.78 8.32 -20.24	98.41 9.94 -1.19	99.59 9.68 -4.84
PJM_GEN_KEystone 24065	82.08 3.16 -1.20	73.79 2.55 -0.09	60.81 2.00 -0.09	56.89 1.81 -1.25	55.86 1.88 -0.49	57.96 2.06 -0.05	58.37 2.25 -0.08	64.86 2.15 -9.39	65.65 1.87 -19.29	85.14 3.32 -12.52	89.63 3.95 -0.12	93.26 4.36 0.00	96.57 4.48 -0.51	101.32 4.55 0.00	103.19 4.67 -0.34	130.10 5.75 -4.59	149.76 6.67 -8.21	227.04 8.63 -2.41	183.23 5.30 -11.30	134.22 3.57 -12.42	130.07 2.47 -30.34	97.57 2.92 -12.42	92.17 4.25 -0.63	92.50 4.67 -2.76

PJM_GEN_NEPTUNE_PROXY 323594	88.18 8.20 -2.26	78.27 6.95 -0.16	64.25 5.38 -0.15	60.39 4.51 -2.04	58.69 4.40 -0.80	60.42 4.49 -0.08	61.31 5.14 -0.13	74.25 5.59 -15.33	80.52 4.54 -31.49	97.27 7.53 -20.44	100.35 9.95 -4.84	110.13 9.88 -11.36	105.40 10.31 -3.51	106.59 9.82 0.00	108.36 10.19 0.00	131.69 11.91 -0.02	149.21 14.33 0.00	237.50 21.51 0.00	203.10 15.80 -20.66	149.19 10.56 -20.40	157.37 8.45 -51.66	120.96 8.37 -30.36	102.58 10.39 -4.90	99.97 10.06 -4.84
PJM_GEN_VFT_PROXY 323633	87.54 7.55 -2.26	78.20 6.88 -0.16	64.23 5.36 -0.15	60.47 4.59 -2.04	58.86 4.57 -0.80	60.61 4.68 -0.08	61.10 4.93 -0.13	73.79 5.13 -15.32	80.44 4.47 -31.49	97.22 7.48 -20.43	95.16 9.41 -0.19	98.24 9.35 0.00	102.62 10.07 -0.96	106.98 10.21 0.00	108.40 10.22 0.00	131.97 12.21 0.00	148.80 13.92 0.00	236.64 20.65 0.01	202.50 15.22 -20.64	149.04 10.42 -20.39	155.67 8.42 -49.99	110.41 7.94 -20.24	98.09 9.61 -1.19	99.33 9.41 -4.84
PLEASANTVLY___LBMP 24000	86.35 6.09 -2.53	76.80 5.46 -0.19	63.25 4.27 -0.26	60.09 3.68 -2.58	58.14 3.68 -0.97	59.88 3.73 -0.30	60.20 4.01 -0.15	73.57 4.07 -16.17	80.96 3.51 -32.97	96.53 5.84 -21.39	93.24 7.49 -0.20	96.25 7.35 0.00	100.40 7.73 -1.07	104.74 7.98 0.00	106.23 8.06 0.00	129.55 9.79 0.00	146.13 11.25 0.00	233.10 17.11 0.00	207.13 12.97 -27.53	153.32 8.96 -26.13	170.89 7.18 -66.45	113.62 6.54 -24.85	96.28 7.66 -1.33	97.85 7.52 -5.25
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	87.19 7.19 -2.28	77.72 6.41 -0.17	63.87 5.00 -0.15	60.19 4.30 -2.05	58.57 4.28 -0.81	60.30 4.36 -0.08	60.81 4.64 -0.13	73.54 4.78 -15.43	80.34 4.14 -31.71	96.77 6.90 -20.58	94.59 8.83 -0.19	97.70 8.81 0.00	101.86 9.31 -0.97	106.37 9.60 0.00	107.91 9.73 0.00	131.61 11.85 0.00	148.58 13.69 0.00	236.64 20.65 0.00	202.89 15.46 -20.80	149.39 10.62 -20.54	157.77 8.50 -52.01	110.38 7.76 -20.38	97.56 9.08 -1.20	98.85 8.90 -4.88
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	84.84 6.70 -0.41	77.13 5.95 -0.03	63.62 4.63 -0.27	60.49 3.99 -2.66	58.48 3.99 -1.00	60.23 4.07 -0.31	60.55 4.35 -0.16	74.36 4.44 -16.58	82.13 3.85 -33.80	97.58 6.35 -21.93	94.00 8.24 -0.20	97.18 8.29 0.00	100.60 8.83 -0.18	105.97 9.20 0.00	107.50 9.33 0.00	131.20 11.44 0.00	148.20 13.32 0.00	235.95 20.61 0.66	207.54 15.65 -25.26	152.52 10.88 -23.42	173.97 8.59 -68.11	115.44 7.65 -25.56	96.17 8.66 -0.22	96.35 8.35 -2.92
POLETTI_____ 23519	87.79 7.80 -2.26	78.37 7.05 -0.16	64.37 5.50 -0.15	60.61 4.74 -2.04	58.98 4.69 -0.80	60.74 4.81 -0.08	61.21 5.04 -0.13	73.89 5.24 -15.32	80.54 4.57 -31.49	97.36 7.63 -20.43	95.33 9.58 -0.19	98.42 9.53 0.00	102.69 10.14 -0.96	107.13 10.36 0.00	108.65 10.47 0.00	132.35 12.59 0.00	149.28 14.40 0.00	237.51 21.51 0.00	203.17 15.89 -20.65	149.47 10.85 -20.40	157.64 8.74 -51.64	110.63 8.17 -20.24	98.29 9.82 -1.19	99.54 9.62 -4.84
PORT_JEFF_3 23555	88.92 8.93 -2.26	78.76 7.44 -0.16	64.65 5.78 -0.15	60.66 4.79 -2.04	58.96 4.66 -0.80	60.67 4.74 -0.08	61.90 5.73 -0.13	74.93 6.27 -15.33	80.86 4.87 -31.49	97.82 8.08 -20.44	101.02 10.61 -4.84	127.36 10.67 -27.80	110.69 11.52 -7.58	107.59 10.82 0.00	110.09 11.17 -0.74	150.14 12.56 -17.83	243.49 15.15 -93.45	325.91 22.56 -87.35	243.65 16.55 -60.47	154.83 11.27 -25.33	158.04 9.12 -51.66	123.13 9.23 -31.67	108.08 11.59 -9.20	100.99 11.07 -4.84
PORT_JEFF_4 23616	88.92 8.93 -2.26	78.76 7.44 -0.16	64.65 5.78 -0.15	60.66 4.79 -2.04	58.96 4.66 -0.80	60.67 4.74 -0.08	61.90 5.73 -0.13	74.93 6.27 -15.33	80.86 4.87 -31.49	97.82 8.08 -20.44	101.02 10.61 -4.84	127.36 10.67 -27.80	110.69 11.52 -7.58	107.59 10.82 0.00	110.09 11.17 -0.74	150.14 12.56 -17.83	243.49 15.15 -93.45	325.91 22.56 -87.35	243.65 16.55 -60.47	154.83 11.27 -25.33	158.04 9.12 -51.66	123.13 9.23 -31.67	108.08 11.59 -9.20	100.99 11.07 -4.84
PORT_JEFF_IC 23713	89.15 9.16 -2.26	78.96 7.64 -0.16	64.79 5.92 -0.15	60.80 4.93 -2.04	59.09 4.80 -0.80	60.80 4.87 -0.08	62.07 5.90 -0.13	75.09 6.43 -15.33	80.98 4.99 -31.49	98.03 8.30 -20.44	101.18 10.77 -4.84	126.75 10.91 -26.94	110.96 12.00 -7.37	108.14 11.37 0.00	109.97 11.63 -0.16	136.61 12.85 -4.00	189.61 15.66 -39.07	273.14 23.48 -33.67	213.42 17.23 -29.57	151.35 11.61 -21.51	158.22 9.30 -51.66	123.49 9.53 -31.73	108.24 11.97 -8.98	101.31 11.40 -4.84
PPL PILGRIM_ST_GT1 24216	89.07 9.08 -2.26	79.03 7.71 -0.16	65.20 6.34 -0.15	61.18 5.30 -2.04	59.45 5.16 -0.80	61.20 5.27 -0.08	62.37 6.20 -0.13	75.42 6.76 -15.33	81.34 5.36 -31.49	98.58 8.84 -20.44	102.03 11.61 -4.85	252.96 11.80 -152.26	142.09 12.08 -38.42	107.48 10.71 0.00	109.24 11.06 0.00	132.68 12.91 -0.02	157.87 15.88 -7.10	245.61 24.09 -5.52	205.12 17.83 -20.66	150.49 11.85 -20.40	158.43 9.51 -51.66	123.58 9.36 -31.99	140.67 11.61 -41.77	101.21 11.29 -4.84
PPL PILGRIM_ST_GT2 24217	89.07 9.08 -2.26	79.03 7.71 -0.16	65.20 6.34 -0.15	61.18 5.30 -2.04	59.45 5.16 -0.80	61.20 5.27 -0.08	62.37 6.20 -0.13	75.42 6.76 -15.33	81.34 5.36 -31.49	98.58 8.84 -20.44	102.03 11.61 -4.85	252.96 11.80 -152.26	142.09 12.08 -38.42	107.48 10.71 0.00	109.24 11.06 0.00	132.68 12.91 -0.02	157.87 15.88 -7.10	245.61 24.09 -5.52	205.12 17.83 -20.66	150.49 11.85 -20.40	158.43 9.51 -51.66	123.58 9.36 -31.99	140.67 11.61 -41.77	101.21 11.29 -4.84
PPL_SHRM_GT3 24213	88.52 8.53 -2.26	78.33 7.02 -0.16	64.23 5.36 -0.15	60.26 4.39 -2.04	58.55 4.26 -0.80	60.24 4.31 -0.08	61.78 5.60 -0.13	74.84 6.19 -15.33	80.56 4.58 -31.49	97.40 7.66 -20.44	100.63 10.23 -4.84	128.38 10.50 -28.99	110.86 11.40 -7.88	107.38 10.61 0.00	110.37 11.25 -0.95	155.63 13.11 -22.76	261.94 16.30 -110.76	345.69 24.82 -104.88	256.49 18.35 -71.51	157.17 12.25 -26.69	158.76 9.84 -51.66	123.35 9.42 -31.70	108.17 11.37 -9.51	100.63 10.72 -4.84
PPL_SHRM_GT4 24214	88.52 8.53 -2.26	78.33 7.02 -0.16	64.23 5.36 -0.15	60.26 4.39 -2.04	58.55 4.26 -0.80	60.24 4.31 -0.08	61.78 5.60 -0.13	74.84 6.19 -15.33	80.56 4.58 -31.49	97.40 7.66 -20.44	100.63 10.23 -4.84	128.38 10.50 -28.99	110.86 11.40 -7.88	107.38 10.61 0.00	110.37 11.25 -0.95	155.63 13.11 -22.76	261.94 16.30 -110.76	345.69 24.82 -104.88	256.49 18.35 -71.51	157.17 12.25 -26.69	158.76 9.84 -51.66	123.35 9.42 -31.70	108.17 11.37 -9.51	100.63 10.72 -4.84
PROJECT___ORANGE 1 24174	78.02 0.30 0.00	71.25 0.10 0.00	58.76 0.04 0.00	53.92 0.08 0.00	53.61 0.12 0.00	56.08 0.23 0.00	56.33 0.29 0.00	53.57 0.24 0.00	44.73 0.24 0.00	69.54 0.24 0.00	85.77 0.21 0.00	89.40 0.51 0.00	92.14 0.55 0.00	97.47 0.70 0.00	99.01 0.84 0.00	120.99 1.23 0.00	137.49 1.51 -1.10	219.18 2.18 -1.01	168.41 1.37 -0.41	119.03 0.80 0.00	97.95 0.68 0.00	82.83 0.60 0.00	88.03 0.74 0.00	85.82 0.75 0.00
PROJECT___ORANGE 2 24166	78.02 0.30 0.00	71.25 0.10 0.00	58.76 0.04 0.00	53.92 0.08 0.00	53.61 0.12 0.00	56.08 0.23 0.00	56.33 0.29 0.00	53.57 0.24 0.00	44.73 0.24 0.00	69.54 0.24 0.00	85.77 0.21 0.00	89.40 0.51 0.00	92.14 0.55 0.00	97.47 0.70 0.00	99.01 0.84 0.00	120.99 1.23 0.00	137.49 1.51 -1.10	219.18 2.18 -1.01	168.41 1.37 -0.41	119.03 0.80 0.00	97.95 0.68 0.00	82.83 0.60 0.00	88.03 0.74 0.00	85.82 0.75 0.00

PYRITES___HYD 24023	75.57 -2.15 0.00	69.07 -2.08 0.00	56.98 -1.71 0.03	51.97 -1.45 0.42	51.67 -1.66 0.17	53.75 -2.08 0.02	53.81 -2.20 0.03	48.14 -1.94 3.26	36.07 -1.73 6.69	62.21 -2.76 4.34	82.17 -3.36 0.04	85.88 -3.02 0.00	88.28 -3.31 0.00	93.32 -3.45 0.00	94.82 -3.35 0.00	115.43 -4.33 0.00	130.68 -4.74 -0.53	210.56 -5.84 -0.41	157.69 -4.77 4.18	110.84 -3.14 4.24	83.70 -2.83 10.73	75.26 -2.77 4.21	83.79 -3.50 0.00	80.60 -4.00 0.48
RAMAPO___LBMP 323565	86.16 6.36 -2.08	76.85 5.54 -0.15	63.10 4.24 -0.14	59.41 3.61 -1.95	57.88 3.62 -0.77	59.64 3.71 -0.08	60.13 3.96 -0.12	72.12 4.08 -14.70	78.25 3.55 -30.21	94.85 5.94 -19.61	93.37 7.63 -0.18	96.44 7.55 0.00	100.50 8.03 -0.88	105.06 8.29 0.00	106.44 8.27 0.00	129.86 10.10 0.00	146.66 11.77 0.00	233.71 17.71 0.00	199.68 13.23 -19.82	146.82 9.01 -19.58	154.05 7.23 -49.56	108.36 6.71 -19.42	96.33 7.96 -1.09	97.46 7.84 -4.54
RANKINE____ 23646	76.82 -0.90 0.00	69.85 -1.30 0.00	57.90 -0.84 -0.02	53.63 -0.54 -0.33	53.30 -0.32 -0.13	55.80 -0.06 -0.01	56.09 0.02 -0.02	55.19 -0.58 -2.44	49.04 -0.46 -5.01	71.68 -0.87 -3.25	84.15 -1.44 -0.03	89.23 0.34 0.00	90.87 -0.73 -0.01	95.74 -1.04 -0.01	102.67 -0.79 -5.28	214.46 -0.57 -95.27	259.97 -0.51 -125.59	278.69 -2.75 -65.44	166.36 -4.12 -3.86	118.68 -2.61 -3.06	106.91 -3.34 -12.98	84.12 -1.40 -3.29	87.40 0.11 0.00	86.63 1.18 -0.37
RAVENSWOOD_GT2_1 24244	87.88 7.89 -2.26	78.42 7.11 -0.16	64.39 5.52 -0.15	60.63 4.76 -2.04	59.01 4.72 -0.80	60.78 4.84 -0.08	61.26 5.09 -0.13	73.96 5.31 -15.32	80.59 4.62 -31.49	97.43 7.69 -20.43	95.45 9.69 -0.19	98.53 9.64 0.00	102.78 10.23 -0.96	107.23 10.46 0.00	108.74 10.57 0.00	132.47 12.71 0.00	149.40 14.52 0.00	237.72 21.72 0.00	203.34 16.06 -20.65	149.67 11.04 -20.40	157.83 8.92 -51.65	110.78 8.31 -20.24	98.39 9.91 -1.19	99.64 9.73 -4.84
RAVENSWOOD_GT2_2 24245	87.88 7.89 -2.26	78.42 7.11 -0.16	64.39 5.52 -0.15	60.63 4.76 -2.04	59.01 4.72 -0.80	60.78 4.84 -0.08	61.26 5.09 -0.13	73.96 5.31 -15.32	80.59 4.62 -31.49	97.43 7.69 -20.43	95.45 9.69 -0.19	98.53 9.64 0.00	102.78 10.23 -0.96	107.23 10.46 0.00	108.74 10.57 0.00	132.47 12.71 0.00	149.40 14.52 0.00	237.72 21.72 0.00	203.34 16.06 -20.65	149.67 11.04 -20.40	157.83 8.92 -51.65	110.78 8.31 -20.24	98.39 9.91 -1.19	99.64 9.73 -4.84
RAVENSWOOD_GT2_3 24246	87.92 7.93 -2.26	78.46 7.14 -0.16	64.43 5.55 -0.15	60.67 4.79 -2.04	59.04 4.75 -0.80	60.80 4.87 -0.08	61.31 5.13 -0.13	74.00 5.35 -15.32	80.62 4.65 -31.49	97.48 7.74 -20.43	95.50 9.75 -0.19	98.61 9.71 0.00	102.86 10.31 -0.96	107.30 10.53 0.00	108.83 10.65 0.00	132.57 12.81 0.00	149.50 14.62 0.00	237.93 21.94 0.00	203.51 16.22 -20.65	149.77 11.14 -20.40	157.88 8.97 -51.65	110.83 8.36 -20.24	98.45 9.97 -1.19	99.68 9.76 -4.84
RAVENSWOOD_GT2_4 24247	87.92 7.93 -2.26	78.46 7.14 -0.16	64.43 5.55 -0.15	60.67 4.79 -2.04	59.04 4.75 -0.80	60.80 4.87 -0.08	61.31 5.13 -0.13	74.00 5.35 -15.32	80.62 4.65 -31.49	97.48 7.74 -20.43	95.50 9.75 -0.19	98.61 9.71 0.00	102.86 10.31 -0.96	107.30 10.53 0.00	108.83 10.65 0.00	132.57 12.81 0.00	149.50 14.62 0.00	237.93 21.94 0.00	203.51 16.22 -20.65	149.77 11.14 -20.40	157.88 8.97 -51.65	110.83 8.36 -20.24	98.45 9.97 -1.19	99.68 9.76 -4.84
RAVENSWOOD_GT3_1 24248	87.88 7.89 -2.26	78.42 7.11 -0.16	64.39 5.52 -0.15	60.63 4.76 -2.04	59.01 4.72 -0.80	60.78 4.84 -0.08	61.26 5.09 -0.13	73.96 5.31 -15.32	80.60 4.62 -31.49	97.43 7.70 -20.43	95.45 9.69 -0.19	98.53 9.64 0.00	102.78 10.23 -0.96	107.24 10.47 0.00	108.74 10.57 0.00	132.47 12.71 0.00	149.40 14.52 0.00	237.72 21.72 0.00	203.34 16.06 -20.65	149.67 11.04 -20.40	157.83 8.92 -51.65	110.78 8.31 -20.24	98.39 9.91 -1.19	99.64 9.73 -4.84
RAVENSWOOD_GT3_2 24249	87.88 7.89 -2.26	78.42 7.11 -0.16	64.39 5.52 -0.15	60.63 4.76 -2.04	59.01 4.72 -0.80	60.78 4.84 -0.08	61.26 5.09 -0.13	73.96 5.31 -15.32	80.60 4.62 -31.49	97.43 7.70 -20.43	95.45 9.69 -0.19	98.53 9.64 0.00	102.78 10.23 -0.96	107.24 10.47 0.00	108.74 10.57 0.00	132.47 12.71 0.00	149.40 14.52 0.00	237.72 21.72 0.00	203.34 16.06 -20.65	149.67 11.04 -20.40	157.83 8.92 -51.65	110.78 8.31 -20.24	98.39 9.91 -1.19	99.64 9.73 -4.84
RAVENSWOOD_GT3_3 24250	88.06 8.08 -2.26	78.57 7.25 -0.16	64.51 5.65 -0.15	60.75 4.88 -2.04	59.12 4.83 -0.80	60.89 4.95 -0.08	61.39 5.22 -0.13	74.08 5.43 -15.32	80.70 4.73 -31.49	97.60 7.87 -20.43	95.66 9.91 -0.19	98.77 9.87 0.00	103.00 10.45 -0.96	107.48 10.71 0.00	109.02 10.85 0.00	132.80 13.04 0.00	149.77 14.89 0.00	238.37 22.38 0.00	203.83 16.54 -20.65	149.96 11.33 -20.40	158.04 9.13 -51.65	110.97 8.50 -20.24	98.60 10.12 -1.19	99.84 9.93 -4.84
RAVENSWOOD_GT3_4 24251	88.06 8.08 -2.26	78.57 7.25 -0.16	64.51 5.65 -0.15	60.75 4.88 -2.04	59.12 4.83 -0.80	60.89 4.95 -0.08	61.39 5.22 -0.13	74.08 5.43 -15.32	80.70 4.73 -31.49	97.60 7.87 -20.43	95.66 9.91 -0.19	98.77 9.87 0.00	103.00 10.45 -0.96	107.48 10.71 0.00	109.02 10.85 0.00	132.80 13.04 0.00	149.77 14.89 0.00	238.37 22.38 0.00	203.83 16.54 -20.65	149.96 11.33 -20.40	158.04 9.13 -51.65	110.97 8.50 -20.24	98.60 10.12 -1.19	99.84 9.93 -4.84
RAVENSWOOD_GT_1 23729	88.16 8.17 -2.26	78.72 7.40 -0.16	64.60 5.74 -0.15	60.81 4.94 -2.04	59.18 4.89 -0.80	60.96 5.03 -0.08	61.48 5.31 -0.13	74.22 5.57 -15.33	80.80 4.82 -31.49	97.76 8.03 -20.44	95.80 10.05 -0.19	98.87 9.97 0.00	103.14 10.53 -1.03	107.48 10.71 0.00	109.03 10.86 0.00	132.64 12.88 0.00	149.36 14.48 0.00	237.43 21.43 0.00	203.07 15.78 -20.65	149.61 10.98 -20.40	157.91 9.00 -51.65	110.95 8.48 -20.24	98.70 10.22 -1.19	100.00 10.08 -4.84
RAVENSWOOD_GT_10 24258	87.87 7.88 -2.26	78.42 7.10 -0.16	64.38 5.51 -0.15	60.63 4.76 -2.04	59.01 4.72 -0.80	60.77 4.84 -0.08	61.26 5.09 -0.13	73.96 5.31 -15.32	80.59 4.61 -31.49	97.42 7.68 -20.43	95.43 9.68 -0.19	98.52 9.62 0.00	102.79 10.23 -0.97	107.23 10.46 0.00	108.74 10.57 0.00	132.47 12.71 0.00	149.42 14.54 0.00	237.76 21.77 0.00	203.37 16.08 -20.65	149.45 10.82 -20.40	157.81 8.90 -51.65	110.78 8.31 -20.24	98.38 9.90 -1.19	99.62 9.71 -4.84
RAVENSWOOD_GT_11 24259	87.87 7.88 -2.26	78.42 7.10 -0.16	64.38 5.51 -0.15	60.63 4.76 -2.04	59.01 4.72 -0.80	60.77 4.84 -0.08	61.26 5.09 -0.13	73.96 5.31 -15.32	80.59 4.61 -31.49	97.42 7.68 -20.43	95.43 9.68 -0.19	98.52 9.62 0.00	102.79 10.23 -0.97	107.23 10.46 0.00	108.74 10.57 0.00	132.47 12.71 0.00	149.42 14.54 0.00	237.76 21.77 0.00	203.37 16.08 -20.65	149.45 10.82 -20.40	157.81 8.90 -51.65	110.78 8.31 -20.24	98.38 9.90 -1.19	99.62 9.71 -4.84
RAVENSWOOD_GT_4 24252	87.84 7.85 -2.26	78.37 7.05 -0.16	64.35 5.49 -0.15	60.61 4.74 -2.04	58.99 4.70 -0.80	60.74 4.81 -0.08	61.24 5.07 -0.13	73.92 5.27 -15.32	80.56 4.59 -31.49	97.38 7.64 -20.43	95.39 9.64 -0.19	98.49 9.59 0.00	102.79 10.18 -1.01	107.18 10.41 0.00	108.71 10.54 0.00	132.47 12.71 0.00	149.42 14.54 0.00	237.89 21.89 0.00	203.51 16.22 -20.65	149.69 11.06 -20.40	157.83 8.92 -51.65	110.76 8.29 -20.24	98.36 9.88 -1.19	99.59 9.67 -4.84

RAVENSWOOD_GT_5 24254	87.84 7.85 -2.26	78.37 7.05 -0.16	64.35 5.49 -0.15	60.61 4.74 -2.04	58.99 4.70 -0.80	60.74 4.81 -0.08	61.24 5.07 -0.13	73.92 5.27 -15.32	80.56 4.59 -31.49	97.38 7.64 -20.43	95.39 9.64 -0.19	98.49 9.59 0.00	102.79 10.18 -1.01	107.18 10.41 0.00	108.71 10.54 0.00	132.47 12.71 0.00	149.42 14.54 0.00	237.89 21.89 0.00	203.51 16.22 -20.65	149.69 11.06 -20.40	157.83 8.92 -51.65	110.76 8.29 -20.24	98.36 9.88 -1.19	99.59 9.67 -4.84
RAVENSWOOD_GT_6 24253	87.84 7.85 -2.26	78.37 7.05 -0.16	64.35 5.49 -0.15	60.61 4.74 -2.04	58.99 4.70 -0.80	60.74 4.81 -0.08	61.24 5.07 -0.13	73.92 5.27 -15.32	80.56 4.59 -31.49	97.38 7.64 -20.43	95.39 9.64 -0.19	98.49 9.59 0.00	102.79 10.18 -1.01	107.18 10.41 0.00	108.71 10.54 0.00	132.47 12.71 0.00	149.42 14.54 0.00	237.89 21.89 0.00	203.51 16.22 -20.65	149.69 11.06 -20.40	157.83 8.92 -51.65	110.76 8.29 -20.24	98.36 9.88 -1.19	99.59 9.67 -4.84
RAVENSWOOD_GT_7 24255	87.84 7.85 -2.26	78.37 7.05 -0.16	64.35 5.49 -0.15	60.61 4.74 -2.04	58.99 4.70 -0.80	60.74 4.81 -0.08	61.24 5.07 -0.13	73.92 5.27 -15.32	80.56 4.59 -31.49	97.38 7.64 -20.43	95.39 9.64 -0.19	98.49 9.59 0.00	102.79 10.18 -1.01	107.18 10.41 0.00	108.71 10.54 0.00	132.47 12.71 0.00	149.42 14.54 0.00	237.89 21.89 0.00	203.51 16.22 -20.65	149.69 11.06 -20.40	157.83 8.92 -51.65	110.76 8.29 -20.24	98.36 9.88 -1.19	99.59 9.67 -4.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	87.87 7.88 -2.26	78.42 7.10 -0.16	64.38 5.51 -0.15	60.63 4.76 -2.04	59.01 4.72 -0.80	60.77 4.84 -0.08	61.26 5.09 -0.13	73.96 5.31 -15.32	80.59 4.61 -31.49	97.42 7.68 -20.43	95.43 9.68 -0.19	98.52 9.62 0.00	102.79 10.23 -0.97	107.23 10.46 0.00	108.74 10.57 0.00	132.47 12.71 0.00	149.42 14.54 0.00	237.76 21.77 0.00	203.37 16.08 -20.65	149.45 10.82 -20.40	157.81 8.90 -51.65	110.78 8.31 -20.24	98.38 9.90 -1.19	99.62 9.71 -4.84
RAVENSWOOD_GT_9 24257	87.87 7.88 -2.26	78.42 7.10 -0.16	64.38 5.51 -0.15	60.63 4.76 -2.04	59.01 4.72 -0.80	60.77 4.84 -0.08	61.26 5.09 -0.13	73.96 5.31 -15.32	80.59 4.61 -31.49	97.42 7.68 -20.43	95.43 9.68 -0.19	98.52 9.62 0.00	102.79 10.23 -0.97	107.23 10.46 0.00	108.74 10.57 0.00	132.47 12.71 0.00	149.42 14.54 0.00	237.76 21.77 0.00	203.37 16.08 -20.65	149.45 10.82 -20.40	157.81 8.90 -51.65	110.78 8.31 -20.24	98.38 9.90 -1.19	99.62 9.71 -4.84
RAVENSWOOD___1 23533	88.10 8.12 -2.26	78.68 7.36 -0.16	64.58 5.72 -0.15	60.78 4.91 -2.04	59.15 4.86 -0.80	60.94 5.01 -0.08	61.46 5.29 -0.13	74.19 5.53 -15.32	80.78 4.80 -31.49	97.73 7.99 -20.44	95.76 10.01 -0.19	98.84 9.94 0.00	103.02 10.47 -0.96	107.45 10.67 0.00	108.99 10.81 0.00	132.61 12.85 0.00	149.35 14.46 0.00	237.35 21.35 0.00	203.00 15.72 -20.65	149.57 10.94 -20.40	157.87 8.96 -51.65	110.92 8.45 -20.24	98.64 10.16 -1.19	99.93 10.01 -4.84
RAVENSWOOD___2 23534	88.07 8.08 -2.26	78.64 7.33 -0.16	64.54 5.67 -0.15	60.75 4.88 -2.04	59.12 4.83 -0.80	60.90 4.97 -0.08	61.41 5.24 -0.13	74.17 5.51 -15.32	80.77 4.79 -31.49	97.70 7.96 -20.44	95.72 9.97 -0.19	98.79 9.90 0.00	102.94 10.46 -0.89	107.41 10.64 0.00	108.96 10.78 0.00	132.57 12.82 0.00	149.34 14.45 0.00	237.32 21.33 0.00	202.98 15.69 -20.65	149.54 10.91 -20.40	157.86 8.95 -51.65	110.89 8.42 -20.24	98.57 10.09 -1.19	99.86 9.94 -4.84
RAVENSWOOD___3 23535	87.90 7.91 -2.26	78.42 7.11 -0.16	64.40 5.53 -0.15	60.65 4.78 -2.04	59.01 4.72 -0.80	60.78 4.85 -0.08	61.28 5.11 -0.13	73.96 5.31 -15.32	80.60 4.62 -31.49	97.44 7.70 -20.43	95.45 9.70 -0.19	98.55 9.65 0.00	102.78 10.23 -0.96	107.25 10.48 0.00	108.75 10.58 0.00	132.47 12.71 0.00	149.42 14.54 0.00	237.74 21.74 0.00	203.39 16.10 -20.65	149.67 11.04 -20.40	157.83 8.92 -51.65	110.79 8.32 -20.24	98.40 9.92 -1.19	99.64 9.73 -4.84
RAVENSWOOD___4 23820	88.07 8.08 -2.26	78.64 7.33 -0.16	64.54 5.67 -0.15	60.75 4.88 -2.04	59.12 4.83 -0.80	60.90 4.97 -0.08	61.41 5.24 -0.13	74.17 5.51 -15.32	80.77 4.79 -31.49	97.70 7.96 -20.44	95.72 9.97 -0.19	98.79 9.90 0.00	102.94 10.46 -0.89	107.41 10.64 0.00	108.96 10.78 0.00	132.57 12.82 0.00	149.34 14.45 0.00	237.32 21.33 0.00	202.98 15.69 -20.65	149.54 10.91 -20.40	157.86 8.95 -51.65	110.89 8.42 -20.24	98.57 10.09 -1.19	99.86 9.94 -4.84
RCPL_TRUST___DRP 24196	87.90 7.91 -2.26	78.42 7.10 -0.16	64.38 5.51 -0.15	60.66 4.78 -2.04	59.02 4.73 -0.80	60.79 4.86 -0.08	61.30 5.13 -0.13	74.02 5.37 -15.32	80.65 4.68 -31.48	97.56 7.83 -20.43	95.61 9.86 -0.19	98.69 9.80 0.00	102.95 10.40 -0.96	107.44 10.67 0.00	108.93 10.75 0.00	132.72 12.96 0.00	149.73 14.85 0.00	238.35 22.35 0.00	203.78 16.50 -20.65	149.89 11.26 -20.40	157.93 9.03 -51.64	110.88 8.41 -20.24	98.54 10.06 -1.19	99.72 9.80 -4.84
RED___ROCHESTER 323720	78.80 1.08 0.00	71.76 0.61 0.00	59.25 0.53 0.00	54.37 0.53 0.00	54.13 0.64 0.00	56.73 0.88 0.00	56.92 0.87 0.00	53.99 0.66 0.00	45.13 0.64 0.00	70.18 0.88 0.00	86.54 0.98 0.00	91.13 2.23 0.00	93.54 1.95 0.00	98.91 2.14 0.00	100.35 2.47 0.29	119.68 3.75 3.82	132.26 4.30 6.92	220.87 6.29 1.41	172.00 3.79 -1.58	120.38 2.15 0.00	98.68 2.27 0.85	84.59 2.36 0.00	90.31 3.02 0.00	88.22 3.15 0.00
RENSSELAER___COGEN 23796	79.09 3.31 1.95	74.38 3.37 0.14	58.65 2.88 2.95	47.83 2.55 8.56	53.99 2.57 2.07	52.07 2.64 6.41	58.46 2.68 0.26	92.18 2.52 -36.34	129.34 2.10 -82.75	126.34 3.34 -53.70	90.05 4.00 -0.50	92.29 3.39 0.00	94.27 3.50 0.83	100.46 3.69 0.00	101.58 3.40 0.00	124.13 4.38 0.00	139.74 4.85 0.00	205.95 7.96 18.00	-41.67 7.15 215.45	-67.75 5.01 190.99	-157.95 4.27 259.48	24.53 3.45 61.15	89.97 3.70 1.03	92.83 3.94 -3.81
REVERE_CPPR_DRP 24186	80.76 3.03 0.00	73.72 2.57 0.00	60.73 2.04 0.03	55.27 1.88 0.45	55.18 1.87 0.18	57.98 2.15 0.02	58.41 2.40 0.03	52.34 2.41 3.40	39.56 2.06 6.99	67.85 3.08 4.54	89.31 3.79 0.04	93.06 4.16 0.00	95.71 4.12 0.00	101.37 4.60 0.00	103.13 4.96 0.00	125.85 6.10 0.00	142.78 7.20 -0.70	228.96 12.37 -0.59	172.04 9.75 4.34	120.78 7.05 4.50	91.67 5.78 11.37	82.36 4.59 4.46	91.75 4.46 0.00	88.61 4.04 0.50
RIVERBAY____ 323610	89.32 9.33 -2.26	79.78 8.46 -0.16	65.46 6.59 -0.15	61.62 5.74 -2.04	59.97 5.68 -0.80	61.81 5.88 -0.08	62.24 6.08 -0.13	75.00 6.34 -15.32	81.44 5.46 -31.49	98.71 8.97 -20.44	97.15 11.40 -0.19	100.31 11.42 0.00	104.58 12.03 -0.96	109.06 12.29 0.00	110.58 12.41 0.00	134.69 14.93 0.00	151.83 16.94 0.00	241.79 25.79 0.00	206.51 19.22 -20.66	152.06 13.43 -20.41	159.94 11.03 -51.65	112.51 10.04 -20.24	100.27 11.79 -1.19	101.42 11.50 -4.84
ROARING___BROOK_WT_PWR 323790	77.01 -0.71 0.00	70.51 -0.64 0.00	58.20 -0.53 -0.01	52.43 -0.45 0.96	52.59 -0.48 0.42	55.44 -0.58 -0.17	55.18 -0.80 0.07	41.80 -0.79 10.74	21.43 -0.71 22.35	53.68 -1.12 14.50	84.06 -1.37 0.13	87.73 -1.17 0.00	90.50 -1.09 0.00	95.64 -1.13 0.00	97.03 -1.15 0.00	117.60 -2.16 0.00	132.14 -2.74 0.00	213.48 -3.32 -0.80	160.37 -1.89 4.38	112.13 -1.11 4.99	73.06 -1.52 22.69	69.87 -2.01 10.34	84.53 -2.76 0.00	80.41 -3.04 1.62

ROCHESTER_9_IC 23652	78.33 0.60 0.00	71.34 0.19 0.00	58.91 0.19 0.00	54.07 0.23 0.00	53.83 0.35 0.00	56.40 0.56 0.00	56.59 0.55 0.00	53.67 0.34 0.00	44.84 0.35 0.00	69.70 0.39 0.00	85.94 0.37 0.00	90.43 1.54 0.00	92.79 1.21 0.00	98.05 1.28 0.00	99.43 1.55 0.29	118.50 2.57 3.82	130.91 2.96 6.92	218.73 4.15 1.41	170.35 2.14 -1.58	119.17 0.94 0.00	97.74 1.32 0.85	83.81 1.58 0.00	89.52 2.23 0.00	87.50 2.42 0.00
ROSETON___1 23587	85.75 5.95 -2.07	76.62 5.31 -0.15	63.01 4.14 -0.15	59.42 3.57 -2.01	57.83 3.55 -0.79	59.51 3.58 -0.08	59.98 3.81 -0.12	72.38 3.88 -15.17	78.98 3.33 -31.17	95.09 5.56 -20.23	92.96 7.21 -0.19	95.98 7.08 0.00	99.94 7.47 -0.88	104.46 7.69 0.00	105.95 7.77 0.00	129.20 9.44 0.00	145.72 10.84 0.00	231.66 16.29 0.63	196.46 12.36 -17.48	143.66 8.56 -16.86	154.95 6.87 -50.82	108.56 6.30 -20.03	95.81 7.43 -1.09	96.99 7.31 -4.61
ROSETON___2 23588	85.75 5.95 -2.07	76.62 5.31 -0.15	63.01 4.14 -0.15	59.42 3.57 -2.01	57.83 3.55 -0.79	59.51 3.58 -0.08	59.98 3.81 -0.12	72.38 3.88 -15.17	78.98 3.33 -31.17	95.09 5.56 -20.23	92.96 7.21 -0.19	95.98 7.08 0.00	99.94 7.47 -0.88	104.46 7.69 0.00	105.95 7.77 0.00	129.20 9.44 0.00	145.72 10.84 0.00	231.66 16.29 0.63	196.46 12.36 -17.48	143.66 8.56 -16.86	154.95 6.87 -50.82	108.56 6.30 -20.03	95.81 7.43 -1.09	96.99 7.31 -4.61
RUSSELL___1 23602	78.80 1.08 0.00	71.76 0.61 0.00	59.25 0.53 0.00	54.37 0.53 0.00	54.13 0.64 0.00	56.73 0.88 0.00	56.92 0.87 0.00	53.99 0.66 0.00	45.13 0.64 0.00	70.18 0.88 0.00	86.54 0.98 0.00	91.13 2.23 0.00	93.54 1.95 0.00	98.91 2.14 0.00	100.35 2.47 0.29	119.68 3.75 3.82	132.26 4.30 6.92	220.87 6.29 1.41	172.00 3.79 -1.58	120.38 2.15 0.00	98.68 2.27 0.85	84.59 2.36 0.00	90.31 3.02 0.00	88.22 3.15 0.00
RUSSELL___2 23532	78.80 1.08 0.00	71.76 0.61 0.00	59.25 0.53 0.00	54.37 0.53 0.00	54.13 0.64 0.00	56.73 0.88 0.00	56.92 0.87 0.00	53.99 0.66 0.00	45.13 0.64 0.00	70.18 0.88 0.00	86.54 0.98 0.00	91.13 2.23 0.00	93.54 1.95 0.00	98.91 2.14 0.00	100.35 2.47 0.29	119.68 3.75 3.82	132.26 4.30 6.92	220.87 6.29 1.41	172.00 3.79 -1.58	120.38 2.15 0.00	98.68 2.27 0.85	84.59 2.36 0.00	90.31 3.02 0.00	88.22 3.15 0.00
RUSSELL___3 23549	78.80 1.08 0.00	71.76 0.61 0.00	59.25 0.53 0.00	54.37 0.53 0.00	54.13 0.64 0.00	56.73 0.88 0.00	56.92 0.87 0.00	53.99 0.66 0.00	45.13 0.64 0.00	70.18 0.88 0.00	86.54 0.98 0.00	91.13 2.23 0.00	93.54 1.95 0.00	98.91 2.14 0.00	100.35 2.47 0.29	119.68 3.75 3.82	132.26 4.30 6.92	220.87 6.29 1.41	172.00 3.79 -1.58	120.38 2.15 0.00	98.68 2.27 0.85	84.59 2.36 0.00	90.31 3.02 0.00	88.22 3.15 0.00
RUSSELL___4 23556	78.80 1.08 0.00	71.76 0.61 0.00	59.25 0.53 0.00	54.37 0.53 0.00	54.13 0.64 0.00	56.73 0.88 0.00	56.92 0.87 0.00	53.99 0.66 0.00	45.13 0.64 0.00	70.18 0.88 0.00	86.54 0.98 0.00	91.13 2.23 0.00	93.54 1.95 0.00	98.91 2.14 0.00	100.35 2.47 0.29	119.68 3.75 3.82	132.26 4.30 6.92	220.87 6.29 1.41	172.00 3.79 -1.58	120.38 2.15 0.00	98.68 2.27 0.85	84.59 2.36 0.00	90.31 3.02 0.00	88.22 3.15 0.00
RUSSELL___STATION 23914	78.80 1.08 0.00	71.76 0.61 0.00	59.25 0.53 0.00	54.37 0.53 0.00	54.13 0.64 0.00	56.73 0.88 0.00	56.92 0.87 0.00	53.99 0.66 0.00	45.13 0.64 0.00	70.18 0.88 0.00	86.54 0.98 0.00	91.13 2.23 0.00	93.54 1.95 0.00	98.91 2.14 0.00	100.35 2.47 0.29	119.68 3.75 3.82	132.26 4.30 6.92	220.87 6.29 1.41	172.00 3.79 -1.58	120.38 2.15 0.00	98.68 2.27 0.85	84.59 2.36 0.00	90.31 3.02 0.00	88.22 3.15 0.00
S SALMON___HYD 24043	78.36 0.63 0.00	71.51 0.36 0.00	58.97 0.25 0.00	54.13 0.29 0.00	53.81 0.32 0.00	56.28 0.43 0.00	57.12 1.08 0.00	54.71 1.38 0.00	45.43 0.94 0.00	70.64 1.34 0.00	87.08 1.52 0.00	90.50 1.61 0.00	92.96 1.37 0.00	98.20 1.43 0.00	99.72 1.54 0.00	121.26 1.51 0.00	141.72 2.35 -4.48	224.51 5.10 -3.42	169.29 1.67 -0.99	119.69 1.47 0.00	98.61 1.34 0.00	82.77 0.55 0.00	87.64 0.35 0.00	85.30 0.23 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	75.92 -1.80 0.00	69.09 -2.06 0.00	57.29 -1.45 -0.02	53.02 -1.14 -0.32	52.71 -0.91 -0.12	55.17 -0.69 -0.01	55.45 -0.62 -0.02	54.43 -1.23 -2.33	48.26 -1.02 -4.79	70.53 -1.88 -3.11	82.85 -2.75 -0.03	87.89 -1.01 0.00	89.34 -2.27 -0.02	94.01 -2.78 -0.02	103.25 -2.56 -7.63	256.65 -2.70 -139.60	326.33 -2.98 -194.43	306.47 -6.54 -97.02	157.15 -6.83 2.65	116.69 -4.43 -2.89	113.54 -4.89 -21.17	82.75 -2.63 -3.16	86.13 -1.16 0.00	85.44 0.01 -0.36
SELKIRK___I 23801	80.17 3.66 1.22	74.75 3.69 0.09	60.70 3.19 1.21	54.83 2.86 1.87	56.19 2.83 0.14	55.88 2.90 2.87	59.01 2.96 -0.01	88.43 2.71 -32.39	117.03 2.26 -70.29	118.40 3.48 -45.61	89.83 3.84 -0.42	90.66 1.77 0.00	92.34 1.26 0.51	97.96 1.20 0.00	98.99 0.82 0.00	120.88 1.13 0.00	135.83 0.95 0.00	209.92 1.90 7.97	92.37 2.47 76.74	54.60 1.89 65.52	32.28 1.85 66.82	76.08 1.40 7.55	88.87 2.21 0.64	92.74 3.93 -3.73
SELKIRK___II 23799	79.60 3.35 1.48	74.42 3.38 0.11	60.05 2.86 1.54	53.33 2.53 3.04	55.58 2.55 0.46	54.93 2.63 3.54	58.70 2.69 0.04	89.80 2.50 -33.96	120.93 2.10 -74.34	120.82 3.27 -48.25	89.64 3.64 -0.45	91.72 2.83 0.00	93.86 2.90 0.63	99.76 2.99 0.00	100.91 2.73 0.00	123.23 3.47 0.00	138.62 3.74 0.00	212.15 5.96 9.81	70.23 5.37 101.77	34.08 3.83 87.98	-0.32 3.31 100.90	68.23 2.73 16.73	89.61 3.10 0.78	92.42 3.62 -3.73
SENECA OSWGO___HYD 24041	77.46 -0.27 0.00	70.75 -0.40 0.00	58.36 -0.37 0.00	53.55 -0.29 0.00	53.23 -0.26 0.00	55.69 -0.16 0.00	55.97 -0.07 0.00	53.27 -0.06 0.00	44.42 -0.07 0.00	69.06 -0.24 0.00	85.19 -0.38 0.00	88.72 -0.18 0.00	91.34 -0.25 0.00	96.54 -0.23 0.00	98.03 -0.15 0.00	119.73 -0.03 0.00	139.18 0.10 -4.20	219.83 0.17 -3.67	167.68 -0.33 -1.39	117.94 -0.29 0.00	97.12 -0.14 0.00	82.11 -0.12 0.00	87.31 0.02 0.00	85.14 0.06 0.00
SENECA___ENERGY 23797	78.46 0.73 0.00	71.56 0.41 0.00	59.04 0.32 0.00	54.22 0.39 0.00	53.95 0.46 0.00	56.53 0.69 0.00	56.89 0.84 0.00	54.16 0.83 0.00	45.13 0.64 0.00	70.27 0.96 0.00	86.51 0.95 0.00	90.29 1.40 0.00	93.04 1.45 0.00	98.50 1.73 0.00	100.20 2.03 0.00	122.42 2.67 0.00	139.76 3.30 -1.58	222.39 4.98 -1.41	170.31 3.13 -0.55	120.37 2.15 0.00	101.22 1.75 -2.21	83.80 1.58 0.00	89.28 1.99 0.00	87.14 2.07 0.00
SHOEMAKER___GT 23640	85.05 5.45 -1.88	76.12 4.83 -0.14	62.63 3.77 -0.13	58.95 3.25 -1.85	57.47 3.26 -0.73	59.26 3.34 -0.08	59.71 3.55 -0.11	70.83 3.56 -13.94	76.19 3.07 -28.63	92.92 5.04 -18.58	92.17 6.44 -0.17	95.29 6.39 0.00	99.16 6.77 -0.80	103.82 7.05 0.00	105.31 7.13 0.00	128.51 8.75 0.00	145.05 10.17 0.00	231.57 15.58 0.00	197.28 11.86 -18.79	145.07 8.28 -18.56	150.91 6.67 -46.98	106.68 6.04 -18.41	95.25 6.97 -0.99	96.06 6.78 -4.20

SHOREHAM_IC_1 23715	88.52 8.53 -2.26	78.33 7.02 -0.16	64.23 5.36 -0.15	60.26 4.39 -2.04	58.55 4.26 -0.80	60.24 4.31 -0.08	61.78 5.60 -0.13	74.84 6.19 -15.33	80.56 4.58 -31.49	97.40 7.66 -20.44	100.63 10.23 -4.84	128.38 10.50 -28.99	110.86 11.40 -7.88	107.38 10.61 0.00	110.37 11.25 -0.95	155.63 13.11 -22.76	261.94 16.30 -110.76	345.69 24.82 -104.88	256.49 18.35 -71.51	157.17 12.25 -26.69	158.76 9.84 -51.66	123.35 9.42 -31.70	108.17 11.37 -9.51	100.63 10.72 -4.84
SHOREHAM_IC_2 23716	88.52 8.53 -2.26	78.33 7.02 -0.16	64.23 5.36 -0.15	60.26 4.39 -2.04	58.55 4.26 -0.80	60.24 4.31 -0.08	61.78 5.60 -0.13	74.84 6.19 -15.33	80.56 4.58 -31.49	97.40 7.66 -20.44	100.63 10.23 -4.84	128.38 10.50 -28.99	110.86 11.40 -7.88	107.38 10.61 0.00	110.37 11.25 -0.95	155.63 13.11 -22.76	261.94 16.30 -110.76	345.69 24.82 -104.88	256.49 18.35 -71.51	157.17 12.25 -26.69	158.76 9.84 -51.66	123.35 9.42 -31.70	108.17 11.37 -9.51	100.63 10.72 -4.84
SISSONVILLE____ 23735	74.82 -2.91 0.00	68.44 -2.71 0.00	56.46 -2.23 0.03	51.47 -1.95 0.42	51.03 -2.30 0.17	52.92 -2.91 0.02	52.97 -3.05 0.03	47.34 -2.74 3.25	35.41 -2.39 6.68	61.19 -3.77 4.34	80.93 -4.59 0.04	84.40 -4.50 0.00	86.89 -4.70 0.00	91.83 -4.94 0.00	93.28 -4.89 0.00	113.59 -6.17 0.00	128.72 -6.74 -0.58	207.27 -9.17 -0.44	155.19 -7.29 4.15	109.04 -4.96 4.23	82.23 -4.33 10.71	73.96 -4.07 4.20	82.52 -4.77 0.00	79.42 -5.18 0.47
SITHE_IND_GS1 24169	76.18 -1.55 0.00	69.62 -1.53 0.00	57.47 -1.25 0.00	52.73 -1.11 0.00	52.42 -1.08 0.00	54.78 -1.07 0.00	55.00 -1.05 0.00	52.30 -1.03 0.00	43.62 -0.87 0.00	67.79 -1.51 0.00	83.62 -1.95 0.00	87.07 -1.82 0.00	89.63 -1.96 0.00	94.74 -2.03 0.00	96.19 -1.99 0.00	117.47 -2.29 0.00	120.55 -2.53 11.81	201.38 -4.19 10.43	159.15 -3.48 4.00	115.68 -2.55 0.00	95.29 -1.98 0.00	80.59 -1.64 0.00	85.64 -1.64 0.00	83.53 -1.55 0.00
SITHE_IND_GS2 24170	76.18 -1.55 0.00	69.62 -1.53 0.00	57.47 -1.25 0.00	52.73 -1.11 0.00	52.42 -1.08 0.00	54.78 -1.07 0.00	55.00 -1.05 0.00	52.30 -1.03 0.00	43.62 -0.87 0.00	67.79 -1.51 0.00	83.62 -1.95 0.00	87.07 -1.82 0.00	89.63 -1.96 0.00	94.74 -2.03 0.00	96.19 -1.99 0.00	117.47 -2.29 0.00	120.55 -2.53 11.81	201.38 -4.19 10.43	159.15 -3.48 4.00	115.68 -2.55 0.00	95.29 -1.98 0.00	80.59 -1.64 0.00	85.64 -1.64 0.00	83.53 -1.55 0.00
SITHE_IND_GS3 24171	76.18 -1.55 0.00	69.62 -1.53 0.00	57.47 -1.25 0.00	52.73 -1.11 0.00	52.42 -1.08 0.00	54.78 -1.07 0.00	55.00 -1.05 0.00	52.30 -1.03 0.00	43.62 -0.87 0.00	67.79 -1.51 0.00	83.62 -1.95 0.00	87.07 -1.82 0.00	89.63 -1.96 0.00	94.74 -2.03 0.00	96.19 -1.99 0.00	117.47 -2.29 0.00	120.55 -2.53 11.81	201.38 -4.19 10.43	159.15 -3.48 4.00	115.68 -2.55 0.00	95.29 -1.98 0.00	80.59 -1.64 0.00	85.64 -1.64 0.00	83.53 -1.55 0.00
SITHE_IND_GS4 24172	76.18 -1.55 0.00	69.62 -1.53 0.00	57.47 -1.25 0.00	52.73 -1.11 0.00	52.42 -1.08 0.00	54.78 -1.07 0.00	55.00 -1.05 0.00	52.30 -1.03 0.00	43.62 -0.87 0.00	67.79 -1.51 0.00	83.62 -1.95 0.00	87.07 -1.82 0.00	89.63 -1.96 0.00	94.74 -2.03 0.00	96.19 -1.99 0.00	117.47 -2.29 0.00	120.55 -2.53 11.81	201.38 -4.19 10.43	159.15 -3.48 4.00	115.68 -2.55 0.00	95.29 -1.98 0.00	80.59 -1.64 0.00	85.64 -1.64 0.00	83.53 -1.55 0.00
SITHE____BATAVIA 24024	78.04 0.32 0.00	71.00 -0.16 0.00	58.78 0.06 0.00	54.01 0.17 0.00	53.86 0.37 0.00	56.55 0.70 0.00	56.87 0.83 0.00	53.73 0.40 0.00	44.73 0.24 0.00	69.35 0.05 0.00	85.35 -0.21 0.00	90.21 1.32 0.00	91.92 0.33 0.00	96.98 0.21 0.00	97.50 0.79 1.46	103.80 1.51 17.46	108.99 1.09 26.98	207.76 1.15 9.38	168.92 -0.34 -2.64	118.25 0.02 0.00	86.77 -0.56 9.94	83.14 0.91 0.00	89.29 2.00 0.00	87.67 2.60 0.00
SITHE____INDEPEND 23800	76.18 -1.55 0.00	69.62 -1.53 0.00	57.47 -1.25 0.00	52.73 -1.11 0.00	52.42 -1.08 0.00	54.78 -1.07 0.00	55.00 -1.05 0.00	52.30 -1.03 0.00	43.62 -0.87 0.00	67.79 -1.51 0.00	83.62 -1.95 0.00	87.07 -1.82 0.00	89.63 -1.96 0.00	94.74 -2.03 0.00	96.19 -1.99 0.00	117.47 -2.29 0.00	120.55 -2.53 11.81	201.38 -4.19 10.43	159.15 -3.48 4.00	115.68 -2.55 0.00	95.29 -1.98 0.00	80.59 -1.64 0.00	85.64 -1.64 0.00	83.53 -1.55 0.00
SITHE____MASSENA 23902	74.72 -3.01 0.00	68.39 -2.76 0.00	56.44 -2.25 0.03	51.45 -1.97 0.43	51.25 -2.08 0.17	53.52 -2.31 0.02	53.49 -2.53 0.03	47.73 -2.33 3.27	35.76 -2.01 6.71	61.72 -3.22 4.36	81.62 -3.90 0.04	85.08 -3.82 0.00	87.64 -3.95 0.00	92.54 -4.22 0.00	93.97 -4.20 0.00	114.45 -5.31 0.00	128.84 -6.05 0.00	207.39 -8.60 0.00	155.50 -6.77 4.36	109.23 -4.69 4.31	82.30 -4.06 10.90	74.35 -3.61 4.27	82.93 -4.36 0.00	80.03 -4.56 0.48
SITHE____OGDNSBRG 24021	75.39 -2.33 0.00	68.92 -2.23 0.00	56.86 -1.83 0.03	51.87 -1.55 0.43	51.60 -1.72 0.17	53.79 -2.04 0.02	53.81 -2.21 0.03	48.10 -1.97 3.26	36.03 -1.76 6.70	62.17 -2.79 4.35	82.14 -3.39 0.04	85.79 -3.11 0.00	88.24 -3.35 0.00	93.25 -3.52 0.00	94.71 -3.46 0.00	115.33 -4.43 0.00	130.41 -4.92 -0.45	209.95 -6.29 -0.24	157.24 -5.07 4.31	110.59 -3.38 4.26	83.48 -3.00 10.78	75.18 -2.82 4.23	83.70 -3.60 0.00	80.61 -3.99 0.48
SITHE____STERLING 23777	80.16 2.43 0.00	73.19 2.04 0.00	60.31 1.62 0.03	54.96 1.50 0.38	54.85 1.52 0.15	57.57 1.74 0.02	57.95 1.93 0.02	52.37 1.91 2.86	40.23 1.63 5.88	67.96 2.47 3.82	88.57 3.04 0.04	92.27 3.38 0.00	94.98 3.39 0.00	100.53 3.76 0.00	102.30 4.12 0.00	124.79 5.03 0.00	141.55 5.98 -0.69	226.49 9.88 -0.60	170.83 7.82 3.62	120.02 5.60 3.81	92.24 4.60 9.63	82.11 3.65 3.77	90.90 3.61 0.00	87.95 3.31 0.43
SOUTH CAIRO____GT 23612	81.62 4.55 0.66	75.71 4.61 0.05	61.41 4.00 1.31	54.88 3.64 2.60	56.71 3.61 0.40	56.65 3.82 3.02	59.89 3.88 0.03	85.80 3.63 -28.84	110.65 3.00 -63.15	114.67 4.39 -40.98	90.67 4.72 -0.38	92.61 3.71 0.00	95.08 3.77 0.28	100.27 3.50 0.00	100.84 2.66 0.00	123.72 3.96 0.00	138.70 3.82 0.00	214.53 7.25 8.72	85.72 7.59 88.49	46.86 5.60 76.97	15.85 4.88 86.29	71.49 3.59 14.33	90.40 3.45 0.35	92.86 3.94 -3.84
SOUTH HAMPTN____IC 23720	90.46 10.47 -2.26	80.05 8.73 -0.16	65.62 6.75 -0.15	61.54 5.67 -2.04	59.83 5.54 -0.80	61.57 5.64 -0.08	63.06 6.90 -0.13	76.15 7.49 -15.33	81.80 5.82 -31.49	99.40 9.66 -20.44	103.15 12.74 -4.84	131.02 13.31 -28.81	113.76 14.34 -7.83	110.45 13.68 0.00	113.41 14.40 -0.83	156.73 17.06 -19.91	256.92 20.80 -101.23	342.88 31.76 -95.12	255.19 23.43 -65.13	159.85 15.72 -25.90	161.63 12.71 -51.66	125.67 11.77 -31.68	110.52 13.76 -9.46	103.01 13.09 -4.84
SOUTHOLD____IC 23719	92.56 12.57 -2.26	81.92 10.61 -0.16	67.09 8.22 -0.15	62.88 7.00 -2.04	61.13 6.84 -0.80	62.92 6.99 -0.08	64.45 8.28 -0.13	77.58 8.92 -15.33	83.15 7.17 -31.49	101.50 11.77 -20.44	105.79 15.39 -4.84	134.02 16.26 -28.86	116.88 17.45 -7.85	111.94 15.17 0.00	114.90 15.89 -0.84	158.89 19.06 -20.06	259.64 23.00 -101.76	346.93 35.29 -95.65	258.08 25.99 -65.47	161.64 17.46 -25.94	164.63 15.71 -51.66	128.19 14.29 -31.68	113.05 16.28 -9.48	105.53 15.61 -4.84

ST LAWRENCE____ 23600	74.57 -3.15 0.00	68.30 -2.85 0.00	56.34 -2.35 0.03	51.36 -2.05 0.43	51.19 -2.13 0.17	53.52 -2.31 0.02	53.49 -2.53 0.03	47.72 -2.34 3.27	35.75 -2.01 6.72	61.74 -3.20 4.36	81.62 -3.90 0.04	85.06 -3.84 0.00	87.60 -3.99 0.00	92.51 -4.26 0.00	93.92 -4.25 0.00	114.40 -5.35 0.00	128.93 -5.95 0.00	207.04 -8.96 0.00	155.32 -6.93 4.38	109.09 -4.81 4.33	82.16 -4.16 10.94	74.25 -3.69 4.29	82.85 -4.44 0.00	80.01 -4.58 0.48
STATION 5_MISC_HYD 23604	78.33 0.60 0.00	71.34 0.19 0.00	58.91 0.19 0.00	54.07 0.23 0.00	53.83 0.35 0.00	56.40 0.56 0.00	56.59 0.55 0.00	53.67 0.34 0.00	44.84 0.35 0.00	69.70 0.39 0.00	85.94 0.37 0.00	90.43 1.54 0.00	92.79 1.21 0.00	98.05 1.28 0.00	99.43 1.55 0.29	118.50 2.57 3.82	130.91 2.96 6.92	218.73 4.15 1.41	170.35 2.14 -1.58	119.17 0.94 0.00	97.74 1.32 0.85	83.81 1.58 0.00	89.52 2.23 0.00	87.50 2.42 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	78.79 1.07 0.00	71.77 0.62 0.00	59.22 0.50 0.00	54.37 0.53 0.00	54.12 0.63 0.00	56.72 0.88 0.00	56.98 0.94 0.00	54.20 0.87 0.00	45.29 0.80 0.00	70.49 1.19 0.00	86.91 1.35 0.00	91.13 2.23 0.00	93.76 2.17 0.00	99.25 2.48 0.00	100.96 2.78 0.00	124.76 4.00 -1.01	140.42 4.70 -0.84	225.23 7.16 -2.07	172.37 4.66 -1.08	121.08 2.85 0.00	99.80 2.54 0.00	84.59 2.36 0.00	90.14 2.86 0.00	87.96 2.89 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	77.92 0.19 0.00	70.99 -0.16 0.00	58.60 -0.13 0.00	53.78 -0.06 0.00	53.54 0.05 0.00	56.10 0.25 0.00	56.29 0.24 0.00	53.43 0.10 0.00	44.65 0.16 0.00	69.45 0.15 0.00	85.64 0.07 0.00	90.06 1.17 0.00	92.48 0.89 0.00	97.77 1.00 0.00	99.18 1.27 0.26	118.60 2.24 3.40	131.28 2.63 6.24	218.53 3.74 1.20	169.94 1.84 -1.47	118.96 0.74 0.00	97.56 1.07 0.77	83.53 1.30 0.00	89.14 1.85 0.00	87.05 1.98 0.00
STEEL____WIND 323596	76.85 -0.88 0.00	69.87 -1.28 0.00	57.94 -0.80 -0.02	53.66 -0.51 -0.33	53.33 -0.29 -0.13	55.83 -0.03 -0.01	56.13 0.07 -0.02	55.24 -0.53 -2.44	49.08 -0.43 -5.01	71.72 -0.83 -3.25	84.18 -1.41 -0.03	89.28 0.38 0.00	90.94 -0.66 -0.01	95.82 -0.96 -0.01	102.75 -0.71 -5.28	214.50 -0.53 -95.27	260.05 -0.42 -125.59	278.86 -2.57 -65.44	166.50 -3.99 -3.86	118.80 -2.50 -3.06	106.99 -3.26 -12.98	84.19 -1.32 -3.29	87.48 0.19 0.00	86.69 1.25 -0.37
STEBEN_REC_LFGE 323667	80.31 2.59 0.00	73.03 1.88 0.00	60.33 1.57 -0.03	55.97 1.70 -0.43	55.57 1.91 -0.17	58.19 2.32 -0.02	58.61 2.54 -0.03	58.73 2.18 -3.22	52.89 1.79 -6.61	76.32 2.73 -4.30	88.63 3.02 -0.04	93.15 4.25 0.00	95.80 4.21 0.00	101.21 4.43 0.00	103.94 4.66 -1.11	146.52 5.46 -21.30	171.97 6.30 -30.79	238.14 8.49 -13.65	174.12 3.66 -2.70	126.09 3.66 -4.19	134.26 1.93 -35.07	88.83 2.33 -4.27	91.01 3.72 0.00	89.83 4.28 -0.48
STONY____BROOK 24151	89.60 9.61 -2.26	79.34 8.03 -0.16	65.09 6.22 -0.15	61.07 5.20 -2.04	59.38 5.09 -0.80	61.10 5.17 -0.08	62.34 6.17 -0.13	75.37 6.71 -15.33	81.26 5.28 -31.49	98.50 8.76 -20.44	101.87 11.47 -4.84	120.96 11.74 -20.33	110.08 12.76 -5.73	108.99 12.22 0.00	118.28 12.58 -7.52	314.23 14.22 -180.25	841.53 17.29 -689.35	926.80 26.19 -684.61	609.44 19.27 -423.54	201.35 12.90 -70.23	159.12 10.19 -51.67	124.12 10.15 -31.74	107.07 12.53 -7.25	101.86 11.94 -4.84
STURGEON_POOL_HYD 23609	84.84 6.04 -1.08	76.45 5.22 -0.08	62.51 3.97 0.18	58.13 3.33 -0.97	57.33 3.32 -0.52	58.56 3.33 0.62	59.76 3.63 -0.09	75.37 3.78 -18.26	86.24 3.34 -38.41	99.98 5.75 -24.93	93.41 7.61 -0.23	96.81 7.92 0.00	100.63 8.59 -0.46	105.65 8.88 0.00	107.35 9.18 0.00	130.79 11.04 0.00	147.71 12.83 0.00	232.52 19.17 2.64	173.20 14.01 7.45	122.48 9.66 5.41	124.49 7.65 -19.57	101.58 7.13 -12.22	96.25 8.39 -0.57	96.93 7.85 -4.01
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	85.56 5.88 -1.96	76.42 5.13 -0.14	62.81 3.95 -0.14	59.10 3.36 -1.89	57.61 3.37 -0.75	59.37 3.45 -0.08	59.84 3.68 -0.12	71.35 3.77 -14.25	77.05 3.28 -29.29	93.78 5.48 -19.00	92.78 7.04 -0.18	95.90 7.01 0.00	99.88 7.46 -0.83	104.54 7.77 0.00	105.98 7.80 0.00	129.38 9.62 0.00	146.10 11.22 0.00	233.00 17.00 0.00	198.60 12.76 -19.21	145.93 8.72 -18.98	152.28 6.97 -48.05	107.43 6.38 -18.83	95.79 7.47 -1.03	96.70 7.29 -4.34
SYNERGY____BIOGAS 323694	78.04 0.32 0.00	71.00 -0.16 0.00	58.78 0.06 0.00	54.01 0.17 0.00	53.86 0.37 0.00	56.55 0.70 0.00	56.87 0.83 0.00	53.73 0.40 0.00	44.73 0.24 0.00	69.35 0.05 0.00	85.35 -0.21 0.00	90.21 1.32 0.00	91.92 0.33 0.00	96.98 0.21 0.00	97.50 0.79 1.46	103.80 1.51 17.46	108.99 1.09 26.98	207.76 1.15 9.38	168.92 -0.34 -2.64	118.25 0.02 0.00	86.77 -0.56 9.94	83.14 0.91 0.00	89.29 2.00 0.00	87.67 2.60 0.00
SYRACUSE____ENERGY_ST1 323597	78.31 0.58 0.00	71.55 0.40 0.00	59.02 0.30 0.00	54.13 0.30 0.00	53.83 0.33 0.00	56.31 0.47 0.00	56.57 0.53 0.00	53.83 0.50 0.00	44.93 0.44 0.00	69.89 0.58 0.00	86.23 0.67 0.00	89.89 0.99 0.00	92.56 0.97 0.00	97.98 1.21 0.00	99.56 1.39 0.00	121.67 1.91 0.00	139.30 2.24 -2.18	221.38 3.44 -1.94	169.70 2.31 -0.76	119.70 1.47 0.00	98.47 1.21 0.00	83.24 1.01 0.00	88.45 1.16 0.00	86.20 1.13 0.00
SYRACUSE____ENERGY_ST2 323598	78.31 0.58 0.00	71.55 0.40 0.00	59.02 0.30 0.00	54.13 0.30 0.00	53.83 0.33 0.00	56.31 0.47 0.00	56.57 0.53 0.00	53.83 0.50 0.00	44.93 0.44 0.00	69.89 0.58 0.00	86.23 0.67 0.00	89.89 0.99 0.00	92.56 0.97 0.00	97.98 1.21 0.00	99.56 1.39 0.00	121.67 1.91 0.00	139.30 2.24 -2.18	221.38 3.44 -1.94	169.70 2.31 -0.76	119.70 1.47 0.00	98.47 1.21 0.00	83.24 1.01 0.00	88.45 1.16 0.00	86.20 1.13 0.00
SYRACUSE____POWER 24017	78.38 0.65 0.00	71.56 0.41 0.00	59.03 0.31 0.00	54.16 0.32 0.00	53.85 0.36 0.00	56.33 0.48 0.00	56.59 0.55 0.00	53.83 0.51 0.00	44.95 0.46 0.00	69.93 0.62 0.00	86.24 0.68 0.00	89.89 0.99 0.00	92.66 1.07 0.00	98.04 1.26 0.00	99.65 1.47 0.00	121.75 1.99 0.00	138.64 2.37 -1.39	220.83 3.58 -1.26	169.57 2.44 -0.50	119.81 1.58 0.00	98.53 1.26 0.00	83.32 1.09 0.00	88.53 1.24 0.00	86.29 1.22 0.00
TRIGEN____CC 323695	88.48 8.49 -2.26	78.56 7.24 -0.17	64.51 5.64 -0.15	60.63 4.76 -2.04	58.95 4.66 -0.80	60.69 4.76 -0.08	61.51 5.33 -0.13	74.38 5.72 -15.33	80.71 4.73 -31.49	97.54 7.80 -20.44	100.67 10.27 -4.84	110.46 10.20 -11.36	105.72 10.63 -3.51	107.12 10.35 0.00	108.87 10.70 0.00	132.35 12.57 -0.02	149.89 15.00 0.00	238.58 22.58 0.00	203.90 16.61 -20.66	149.82 11.18 -20.40	157.93 9.01 -51.66	134.47 8.77 -43.47	102.89 10.69 -4.90	100.28 10.36 -4.84
UNION____PROCESSING_DRP 323587	78.17 0.44 0.00	71.21 0.06 0.00	58.80 0.08 0.00	53.97 0.13 0.00	53.74 0.26 0.00	56.31 0.46 0.00	56.49 0.45 0.00	53.57 0.24 0.00	44.76 0.27 0.00	69.56 0.26 0.00	85.74 0.17 0.00	90.22 1.32 0.00	92.54 0.95 0.00	97.76 0.99 0.00	99.22 1.25 0.21	118.97 2.17 2.95	131.37 2.53 6.04	218.79 3.49 0.69	169.95 1.56 -1.76	118.81 0.58 0.00	97.51 1.00 0.75	83.54 1.32 0.00	89.27 1.98 0.00	87.29 2.22 0.00

UPPER HUDSON___HYD 24058	83.22 7.92 2.42	78.45 7.48 0.18	67.10 6.20 -2.17	73.56 5.60 -14.12	63.96 5.55 -4.92	65.26 5.86 -3.55	62.84 6.05 -0.74	116.10 5.92 -56.84	162.15 4.81 -112.85	150.01 7.47 -73.24	94.69 8.45 -0.68	97.40 8.50 0.00	99.18 8.62 1.03	105.80 9.03 0.00	107.31 9.13 0.00	131.85 12.10 0.00	149.60 14.72 0.00	253.13 25.76 -11.38	406.99 21.91 -218.46	340.54 15.55 -206.76	490.22 12.75 -380.21	221.19 10.34 -128.63	96.28 10.27 1.27	100.28 9.75 -5.46
UPPER RAQUET___HYD 24056	74.82 -2.91 0.00	68.44 -2.71 0.00	56.46 -2.23 0.03	51.47 -1.95 0.42	51.03 -2.30 0.17	52.92 -2.91 0.02	52.97 -3.05 0.03	47.34 -2.74 3.25	35.41 -2.39 6.68	61.19 -3.77 4.34	80.93 -4.59 0.04	84.40 -4.50 0.00	86.89 -4.70 0.00	91.83 -4.94 0.00	93.28 -4.89 0.00	113.59 -6.17 0.00	128.72 -6.74 -0.58	207.27 -9.17 -0.44	155.19 -7.29 4.15	109.04 -4.96 4.23	82.23 -4.33 10.71	73.96 -4.07 4.20	82.52 -4.77 0.00	79.42 -5.18 0.47
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	81.87 4.14 0.00	74.89 3.74 0.00	61.91 3.08 -0.11	58.14 2.76 -1.54	56.90 2.80 -0.61	58.90 2.99 -0.06	59.33 3.20 -0.10	67.92 2.97 -11.62	70.94 2.57 -23.88	89.00 4.20 -15.50	90.89 5.18 -0.14	94.30 5.41 0.00	97.19 5.60 0.00	102.68 5.91 0.00	104.43 6.06 -0.19	130.50 7.27 -3.47	148.09 8.05 -5.15	231.16 12.19 -2.97	191.59 9.14 -15.82	140.29 6.60 -15.46	141.77 5.33 -39.18	102.38 4.80 -15.35	92.73 5.44 0.00	92.05 5.24 -1.74
VISCHER___FERRY HYD 24020	80.54 5.61 2.79	76.49 5.55 0.20	66.18 4.68 -2.78	74.25 4.23 -16.18	63.19 4.22 -5.48	65.06 4.38 -4.83	61.37 4.51 -0.82	110.18 4.30 -52.54	150.41 3.51 -102.41	141.26 5.50 -66.46	92.79 6.61 -0.61	95.10 6.20 0.00	96.72 6.31 1.18	103.53 6.76 0.00	104.68 6.51 0.00	128.31 8.55 0.00	144.69 9.80 0.00	247.96 16.51 -15.45	447.78 13.88 -267.27	379.08 9.85 -251.00	546.70 8.18 -441.26	233.35 6.65 -144.47	92.66 6.84 1.47	96.20 6.84 -4.29
V_CMM_10_SYNC_DSASP 323787	74.91 -2.82 0.00	68.59 -2.56 0.00	56.62 -2.07 0.03	51.61 -1.80 0.43	51.43 -1.89 0.17	53.79 -2.04 0.02	53.72 -2.30 0.03	47.96 -2.10 3.27	35.95 -1.82 6.72	62.06 -2.88 4.36	82.00 -3.52 0.04	85.45 -3.44 0.00	88.04 -3.55 0.00	92.95 -3.82 0.00	94.37 -3.80 0.00	114.96 -4.80 0.00	129.60 -5.28 0.00	208.09 -7.91 0.00	156.02 -6.23 4.38	109.64 -4.26 4.33	82.59 -3.73 10.94	74.60 -3.34 4.29	83.25 -4.04 0.00	80.40 -4.19 0.48
V_CMP_10_SYNC_DSASP 323788	77.42 -0.31 0.00	71.00 -0.15 0.00	58.61 -0.08 0.03	53.53 0.12 0.43	53.35 0.03 0.17	55.87 0.04 0.02	55.88 -0.14 0.03	49.92 -0.14 3.27	37.42 -0.34 6.72	64.26 -0.67 4.36	84.65 -0.87 0.04	88.12 -0.78 0.00	91.01 -0.58 0.00	96.16 -0.61 0.00	97.59 -0.58 0.00	119.14 -0.62 0.00	135.10 0.21 0.00	216.55 0.56 0.00	162.72 0.47 4.38	114.68 0.78 4.33	86.54 0.22 10.94	76.97 -0.96 4.29	84.72 -2.57 0.00	81.15 -3.44 0.48
V_F_30_NSYNC___DSASP 323816	82.61 7.38 2.49	78.03 7.05 0.18	66.84 5.86 -2.25	73.54 5.31 -14.39	63.78 5.30 -5.00	65.12 5.55 -3.72	62.54 5.74 -0.75	115.22 5.55 -56.34	160.65 4.56 -111.60	148.81 7.09 -72.42	94.65 8.42 -0.67	97.22 8.33 0.00	99.05 8.52 1.06	105.90 9.13 0.00	107.26 9.09 0.00	131.71 11.95 0.00	148.71 13.83 0.00	251.31 23.42 -11.89	410.84 19.40 -224.80	344.55 13.82 -212.50	496.93 11.29 -388.38	222.23 9.22 -130.78	95.33 9.35 1.31	99.42 9.04 -5.30
V_F_30_SYNC_DSASP 323786	79.65 4.01 2.09	74.97 3.97 0.15	63.34 3.38 -1.24	66.11 3.00 -9.27	59.84 3.02 -3.33	60.83 3.13 -1.86	59.73 3.18 -0.51	101.64 3.04 -45.27	138.09 2.54 -91.06	132.46 4.06 -59.09	91.04 4.92 -0.55	93.36 4.47 0.00	95.35 4.64 0.88	101.74 4.97 0.00	102.98 4.80 0.00	125.93 6.17 0.00	141.81 6.92 0.00	234.86 11.46 -7.40	316.22 9.86 -139.72	259.81 6.91 -134.66	350.03 5.75 -247.03	173.25 4.66 -86.37	91.05 4.86 1.10	94.28 4.95 -4.25
V_XM_10_SYNC_DSASP 323789	77.42 -0.31 0.00	71.00 -0.15 0.00	58.61 -0.08 0.03	53.53 0.12 0.43	53.35 0.03 0.17	55.87 0.04 0.02	55.88 -0.14 0.03	49.92 -0.14 3.27	37.42 -0.34 6.72	64.26 -0.67 4.36	84.65 -0.87 0.04	88.12 -0.78 0.00	91.01 -0.58 0.00	96.16 -0.61 0.00	97.59 -0.58 0.00	119.14 -0.62 0.00	135.10 0.21 0.00	216.55 0.56 0.00	162.72 0.47 4.38	114.68 0.78 4.33	86.54 0.22 10.94	76.97 -0.96 4.29	84.72 -2.57 0.00	81.15 -3.44 0.48
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	86.71 6.89 -2.10	77.32 6.01 -0.15	63.49 4.62 -0.14	59.75 3.95 -1.96	58.21 3.94 -0.77	60.00 4.07 -0.08	60.50 4.33 -0.12	72.55 4.46 -14.76	78.69 3.88 -30.32	95.45 6.48 -19.68	94.05 8.31 -0.18	97.16 8.26 0.00	101.28 8.80 -0.89	105.85 9.08 0.00	107.25 9.07 0.00	130.87 11.11 0.00	147.81 12.93 0.00	235.55 19.55 0.00	201.07 14.54 -19.89	147.77 9.89 -19.65	154.91 7.90 -49.74	109.00 7.28 -19.49	96.98 8.59 -1.10	98.08 8.44 -4.57
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	87.91 7.93 -2.26	78.42 7.11 -0.16	64.38 5.51 -0.15	60.66 4.79 -2.04	59.04 4.75 -0.80	60.80 4.87 -0.08	61.31 5.14 -0.13	74.03 5.38 -15.32	80.67 4.69 -31.48	97.60 7.86 -20.43	95.64 9.89 -0.19	98.73 9.83 0.00	102.98 10.43 -0.96	107.44 10.67 0.00	108.97 10.80 0.00	132.80 13.03 0.00	149.80 14.91 0.00	238.37 22.38 0.00	203.84 16.56 -20.65	149.92 11.29 -20.40	157.95 9.05 -51.64	110.92 8.45 -20.24	98.58 10.10 -1.19	99.75 9.83 -4.84
WADING RIVER_IC_1 23522	88.51 8.52 -2.26	78.32 7.01 -0.16	64.23 5.36 -0.15	60.26 4.38 -2.04	58.55 4.26 -0.80	60.24 4.31 -0.08	61.78 5.61 -0.13	74.84 6.19 -15.33	80.55 4.57 -31.49	97.39 7.65 -20.44	100.59 10.19 -4.84	127.87 10.49 -28.49	110.75 11.41 -7.75	107.39 10.62 0.00	110.14 11.17 -0.79	151.74 12.98 -19.00	249.14 16.19 -98.07	332.58 24.66 -91.91	247.93 18.20 -63.10	156.00 12.12 -25.65	158.65 9.73 -51.66	123.27 9.38 -31.67	108.02 11.34 -9.38	100.60 10.69 -4.84
WADING RIVER_IC_2 23547	88.51 8.52 -2.26	78.32 7.01 -0.16	64.23 5.36 -0.15	60.26 4.38 -2.04	58.55 4.26 -0.80	60.24 4.31 -0.08	61.78 5.61 -0.13	74.84 6.19 -15.33	80.55 4.57 -31.49	97.39 7.65 -20.44	100.59 10.19 -4.84	127.87 10.49 -28.49	110.75 11.41 -7.75	107.39 10.62 0.00	110.14 11.17 -0.79	151.74 12.98 -19.00	249.14 16.19 -98.07	332.58 24.66 -91.91	247.93 18.20 -63.10	156.00 12.12 -25.65	158.65 9.73 -51.66	123.27 9.38 -31.67	108.02 11.34 -9.38	100.60 10.69 -4.84
WADING RIVER_IC_3 23601	88.51 8.52 -2.26	78.32 7.01 -0.16	64.23 5.36 -0.15	60.26 4.38 -2.04	58.55 4.26 -0.80	60.24 4.31 -0.08	61.78 5.61 -0.13	74.84 6.19 -15.33	80.55 4.57 -31.49	97.39 7.65 -20.44	100.59 10.19 -4.84	127.87 10.49 -28.49	110.75 11.41 -7.75	107.39 10.62 0.00	110.14 11.17 -0.79	151.74 12.98 -19.00	249.14 16.19 -98.07	332.58 24.66 -91.91	247.93 18.20 -63.10	156.00 12.12 -25.65	158.65 9.73 -51.66	123.27 9.38 -31.67	108.02 11.34 -9.38	100.60 10.69 -4.84
WALDEN___HYDRO 24148	86.37 6.84 -1.80	77.20 5.91 -0.13	63.44 4.57 -0.15	59.75 3.92 -2.00	58.18 3.91 -0.79	59.93 4.00 -0.08	60.43 4.26 -0.12	72.73 4.33 -15.06	79.17 3.73 -30.96	95.52 6.13 -20.09	93.61 7.86 -0.19	96.74 7.85 0.00	100.69 8.34 -0.76	105.51 8.73 0.00	107.11 8.93 0.00	130.80 11.05 0.00	147.92 13.04 0.00	235.48 20.25 0.77	198.91 15.55 -16.72	145.08 10.82 -16.03	156.59 8.78 -50.55	110.03 7.84 -19.95	97.12 8.88 -0.95	97.91 8.54 -4.30

WARRENSBURG____ 23737	83.22 7.92 2.42	78.45 7.48 0.18	67.10 6.20 -2.17	73.56 5.60 -14.12	63.96 5.55 -4.92	65.26 5.86 -3.55	62.84 6.05 -0.74	116.10 5.92 -56.84	162.15 4.81 -112.85	150.01 7.47 -73.24	94.69 8.45 -0.68	97.40 8.50 0.00	99.18 8.62 1.03	105.80 9.03 0.00	107.31 9.13 0.00	131.85 12.10 0.00	149.60 14.72 0.00	253.13 25.76 -11.38	406.99 21.91 -218.46	340.54 15.55 -206.76	490.22 12.75 -380.21	221.19 10.34 -128.63	96.28 10.27 1.27	100.28 9.75 -5.46
WATERSIDE____6 8 9 23538	88.07 8.08 -2.26	78.64 7.33 -0.16	64.54 5.67 -0.15	60.75 4.88 -2.04	59.12 4.83 -0.80	60.90 4.97 -0.08	61.41 5.24 -0.13	74.17 5.51 -15.32	80.77 4.79 -31.49	97.70 7.96 -20.44	95.72 9.97 -0.19	98.79 9.90 0.00	102.94 10.46 -0.89	107.41 10.64 0.00	108.96 10.78 0.00	132.57 12.82 0.00	149.34 14.45 0.00	237.32 21.33 0.00	202.98 15.69 -20.65	149.54 10.91 -20.40	157.86 8.95 -51.65	110.89 8.42 -20.24	98.57 10.09 -1.19	99.86 9.94 -4.84
WDELAWARE____HYD 323627	83.78 4.75 -1.30	75.23 3.99 -0.10	61.69 2.96 -0.02	57.69 2.40 -1.45	56.51 2.40 -0.62	58.11 2.44 0.17	58.87 2.73 -0.10	71.06 2.90 -14.83	77.83 2.55 -30.79	93.60 4.32 -19.98	91.51 5.76 -0.18	94.71 5.82 0.00	98.47 6.33 -0.55	103.04 6.27 0.00	102.86 4.69 0.00	125.46 5.70 0.00	142.07 7.18 0.00	225.74 11.14 1.40	181.55 8.45 -6.47	131.20 6.19 -6.78	138.98 6.75 -34.97	103.70 6.07 -15.40	94.93 6.95 -0.68	95.25 6.47 -3.71
WEST BABYLON____IC 23714	90.09 10.10 -2.26	79.85 8.53 -0.16	65.62 6.75 -0.15	61.56 5.69 -2.04	59.81 5.52 -0.80	61.57 5.63 -0.08	62.68 6.51 -0.13	75.71 7.05 -15.33	81.62 5.64 -31.49	98.96 9.22 -20.44	102.53 12.12 -4.84	143.90 12.31 -42.69	115.75 12.89 -11.27	108.93 12.16 0.00	110.82 12.64 0.00	134.69 14.92 -0.02	156.63 18.16 -3.59	246.46 27.67 -2.79	207.72 20.43 -20.66	152.40 13.77 -20.40	159.90 10.98 -51.66	126.24 10.59 -33.42	113.18 12.79 -13.10	102.21 12.29 -4.84
WEST CANADA____HYD 24049	78.29 0.56 0.00	71.66 0.50 0.00	59.09 0.43 0.06	53.33 0.38 0.88	53.52 0.38 0.35	56.22 0.41 0.04	56.44 0.45 0.05	47.10 0.43 6.67	31.15 0.35 13.70	61.01 0.60 8.89	86.18 0.70 0.08	89.61 0.71 0.00	92.32 0.73 0.00	97.55 0.78 0.00	98.96 0.78 0.00	120.71 0.95 0.00	135.96 1.08 0.00	217.72 1.72 0.00	159.05 1.39 8.97	110.40 1.05 8.87	75.68 0.85 22.43	74.11 0.67 8.79	87.99 0.70 0.00	84.76 0.68 0.99
WESTERN_NY_WIND 24143	77.89 0.16 0.00	70.86 -0.30 0.00	58.68 -0.06 -0.02	54.17 0.07 -0.27	53.87 0.27 -0.10	56.47 0.62 -0.01	56.79 0.73 -0.02	55.59 0.30 -1.96	47.83 0.16 -3.18	69.19 -0.11 0.00	85.13 -0.43 0.00	90.02 1.12 0.00	91.67 0.08 0.00	96.73 -0.04 0.00	97.16 0.55 1.56	102.46 1.17 18.46	106.93 0.65 28.60	206.25 0.39 10.13	171.12 -0.96 -5.44	117.89 -0.33 0.00	92.99 -0.90 3.37	85.52 0.66 -2.64	89.04 1.75 0.00	87.76 2.39 -0.30
WESTOVER____LESR 323668	79.89 2.17 0.00	72.85 1.70 0.00	60.18 1.41 -0.05	55.94 1.42 -0.68	55.23 1.47 -0.27	57.56 1.69 -0.03	57.92 1.84 -0.04	60.14 1.68 -5.14	56.47 1.43 -10.55	78.63 2.49 -6.85	88.46 2.83 -0.06	92.18 3.28 0.00	95.12 3.53 0.00	100.56 3.79 0.00	102.65 4.07 -0.40	130.91 4.95 -6.20	150.84 5.70 -10.26	228.08 7.67 -4.41	177.66 4.76 -6.27	128.30 3.29 -6.79	118.15 2.45 -18.43	91.40 2.38 -6.79	90.35 3.07 0.00	89.11 3.27 -0.77
WETHRSFD_WT_PWR 323626	77.36 -0.37 0.00	70.46 -0.69 0.00	58.31 -0.44 -0.03	54.13 -0.08 -0.37	53.79 0.16 -0.14	56.30 0.43 -0.02	56.58 0.51 -0.02	56.05 -0.03 -2.74	50.09 -0.04 -5.64	72.71 -0.25 -3.66	84.86 -0.73 -0.03	89.68 0.78 0.00	91.81 0.21 -0.01	96.88 0.10 0.00	100.94 0.14 -2.62	165.93 -0.05 -46.21	201.65 -0.14 -66.91	241.66 -1.81 -27.46	161.83 -3.37 1.43	119.61 -2.12 -3.49	77.84 -2.99 16.44	84.55 -1.35 -3.67	87.59 0.30 0.00	86.92 1.43 -0.42
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	86.36 6.53 -2.10	77.01 5.71 -0.15	63.25 4.39 -0.14	59.54 3.73 -1.96	57.99 3.73 -0.77	59.75 3.82 -0.08	60.24 4.08 -0.12	72.31 4.20 -14.77	78.50 3.65 -30.36	95.10 6.10 -19.70	93.57 7.82 -0.18	96.61 7.72 0.00	100.66 8.19 -0.89	105.19 8.42 0.00	106.55 8.37 0.00	129.99 10.23 0.00	146.79 11.91 0.00	233.87 17.87 0.00	199.92 13.37 -19.92	146.97 9.07 -19.67	154.35 7.28 -49.81	108.51 6.77 -19.52	96.49 8.09 -1.10	97.67 8.01 -4.58
YORK____WARBASSE 23770	88.42 8.43 -2.26	78.99 7.67 -0.16	64.82 5.95 -0.15	60.96 5.09 -2.04	59.33 5.04 -0.80	61.14 5.21 -0.08	61.68 5.50 -0.13	74.35 5.70 -15.32	80.91 4.93 -31.49	97.99 8.25 -20.44	96.12 10.37 -0.19	99.31 10.41 0.00	103.94 11.00 -1.35	107.86 11.09 0.00	109.37 11.19 0.00	133.18 13.42 0.00	149.95 15.06 0.00	237.75 21.75 0.00	203.26 15.97 -20.65	150.03 11.39 -20.40	158.34 9.43 -51.65	111.37 8.90 -20.24	99.08 10.59 -1.20	100.32 10.40 -4.84