

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/21/2022

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	104.10	94.72	88.18	85.36	83.39	89.65	94.35	110.55	119.41	126.43	139.02	148.57	161.42	185.98	199.09	204.70	225.38	229.03	197.70	177.78	147.01	138.93	124.63	113.22
24138	10.17	9.26	8.52	8.36	7.65	8.31	9.70	8.88	10.10	9.56	10.13	10.65	11.59	12.97	13.91	13.55	14.88	16.40	12.86	10.94	10.19	9.66	10.36	10.71
	-12.55	-13.73	-14.06	-11.22	-15.95	-16.45	-13.30	-28.90	-27.20	-39.12	-40.72	-41.96	-53.24	-72.54	-79.76	-90.73	-98.63	-90.31	-82.79	-75.60	-42.49	-41.49	-29.36	-22.00
74TH STREET_GT_1	104.35	94.86	88.31	85.42	83.45	89.72	94.29	110.63	119.42	126.28	138.85	148.29	161.04	185.69	198.58	204.21	225.13	228.79	197.41	177.51	147.01	139.02	124.81	113.58
24260	10.42	9.40	8.66	8.42	7.72	8.37	9.63	8.95	10.10	9.40	9.96	10.37	11.20	12.66	13.39	13.05	14.65	16.15	12.55	10.67	10.19	9.74	10.53	10.86
	-12.55	-13.73	-14.06	-11.22	-15.95	-16.45	-13.31	-28.90	-27.21	-39.12	-40.73	-41.96	-53.25	-72.55	-79.77	-90.74	-98.61	-90.32	-82.80	-75.61	-42.49	-41.49	-29.36	-22.20
74TH STREET_GT_2	104.35	94.86	88.31	85.42	83.45	89.72	94.29	110.63	119.42	126.28	138.85	148.29	161.04	185.69	198.58	204.21	225.13	228.79	197.41	177.51	147.01	139.02	124.81	113.58
24261	10.42	9.40	8.66	8.42	7.72	8.37	9.63	8.95	10.10	9.40	9.96	10.37	11.20	12.66	13.39	13.05	14.65	16.15	12.55	10.67	10.19	9.74	10.53	10.86
	-12.55	-13.73	-14.06	-11.22	-15.95	-16.45	-13.31	-28.90	-27.21	-39.12	-40.73	-41.96	-53.25	-72.55	-79.77	-90.74	-98.61	-90.32	-82.80	-75.61	-42.49	-41.49	-29.36	-22.20
ADK HUDSON___FALLS	138.43	131.74	114.65	89.35	89.28	99.60	130.73	187.11	191.97	230.75	248.11	261.64	300.22	372.58	403.96	453.49	477.87	495.14	470.39	398.79	309.80	247.46	200.48	167.31
24011	9.92	8.46	7.67	7.82	7.11	7.78	8.70	9.39	11.08	10.97	12.08	13.33	13.13	12.56	13.18	12.65	13.76	14.55	12.86	11.13	12.08	11.24	10.53	9.26
	-47.13	-51.54	-41.38	-15.74	-22.38	-26.92	-50.68	-104.94	-98.78	-142.03	-147.86	-152.34	-190.49	-259.55	-285.36	-340.43	-352.24	-358.26	-355.47	-296.43	-203.39	-148.44	-105.03	-77.54
ADK RESOURCE___RCVRY	139.28	132.52	115.33	89.96	89.84	100.22	131.59	188.22	193.26	232.19	249.62	263.45	301.99	374.49	406.10	455.38	479.64	496.81	471.58	400.02	310.52	248.82	201.62	168.17
23798	10.66	9.11	8.26	8.42	7.65	8.37	9.42	10.19	12.07	11.97	13.14	14.68	14.40	13.77	14.55	13.86	15.00	15.79	13.98	11.95	13.02	12.20	11.38	9.90
	-47.25	-51.66	-41.47	-15.76	-22.40	-26.95	-50.82	-105.26	-99.08	-142.46	-148.31	-152.80	-191.00	-260.25	-286.13	-341.11	-352.77	-358.70	-355.54	-296.84	-203.16	-148.84	-105.32	-77.75
ADK S GLENS___FALLS	138.43	131.74	114.65	89.35	89.28	99.60	130.73	187.11	191.97	230.75	248.11	261.64	300.22	372.58	403.96	453.49	477.87	495.14	470.39	398.79	309.80	247.46	200.48	167.31
24028	9.92	8.46	7.67	7.82	7.11	7.78	8.70	9.39	11.08	10.97	12.08	13.33	13.13	12.56	13.18	12.65	13.76	14.55	12.86	11.13	12.08	11.24	10.53	9.26
	-47.13	-51.54	-41.38	-15.74	-22.38	-26.92	-50.68	-104.94	-98.78	-142.03	-147.86	-152.34	-190.49	-259.55	-285.36	-340.43	-352.24	-358.26	-355.47	-296.43	-203.39	-148.44	-105.03	-77.54
ADK_NYS___DAM	128.83	122.19	107.34	86.21	86.12	95.49	120.81	167.20	172.15	203.59	219.82	231.96	265.99	328.89	356.09	403.13	432.05	449.63	434.15	360.05	294.39	221.49	181.50	153.30
23527	6.84	6.03	5.44	5.40	4.96	5.45	6.20	6.62	7.39	7.00	7.94	8.54	8.40	9.05	9.49	9.04	10.18	11.25	9.29	8.49	8.77	8.25	7.81	7.25
	-40.62	-44.42	-36.30	-15.04	-21.37	-25.14	-43.26	-87.80	-82.64	-118.83	-123.71	-127.46	-160.99	-219.36	-241.18	-293.68	-310.00	-316.06	-322.80	-260.33	-191.29	-125.46	-88.77	-65.54
AIR_PRODUCTS___DRP	119.79	112.94	100.55	83.95	83.95	92.28	110.90	151.19	156.42	182.91	197.94	209.28	240.34	294.93	318.99	327.07	328.94	330.09	265.66	268.02	159.93	200.26	165.69	141.20
24190	4.15	3.73	3.41	3.35	3.11	3.37	3.42	3.13	3.45	3.27	3.70	4.03	4.35	4.53	4.75	4.41	4.92	5.38	4.29	4.01	4.15	3.86	3.91	3.94
	-34.27	-37.47	-31.55	-14.81	-21.05	-24.02	-36.13	-75.28	-70.86	-101.89	-106.08	-109.29	-139.39	-189.93	-208.82	-222.25	-212.15	-202.39	-159.31	-172.77	-61.45	-108.62	-76.86	-56.74
ALBANY___1	119.79	112.94	100.55	83.95	83.95	92.28	110.90	151.19	156.42	182.91	197.94	209.28	240.34	294.93	318.99	327.07	328.94	330.09	265.66	268.02	159.93	200.26	165.69	141.20
23571	4.15	3.73	3.41	3.35	3.11	3.37	3.42	3.13	3.45	3.27	3.70	4.03	4.35	4.53	4.75	4.41	4.92	5.38	4.29	4.01	4.15	3.86	3.91	3.94
	-34.27	-37.47	-31.55	-14.81	-21.05	-24.02	-36.13	-75.28	-70.86	-101.89	-106.08	-109.29	-139.39	-189.93	-208.82	-222.25	-212.15	-202.39	-159.31	-172.77	-61.45	-108.62	-76.86	-56.74
ALBANY___2	119.79	112.94	100.55	83.95	83.95	92.28	110.90	151.19	156.42	182.91	197.94	209.28	240.34	294.93	318.99	327.07	328.94	330.09	265.66	268.02	159.93	200.26	165.69	141.20
23572	4.15	3.73	3.41	3.35	3.11	3.37	3.42	3.13	3.45	3.27	3.70	4.03	4.35	4.53	4.75	4.41	4.92	5.38	4.29	4.01	4.15	3.86	3.91	3.94
	-34.27	-37.47	-31.55	-14.81	-21.05	-24.02	-36.13	-75.28	-70.86	-101.89	-106.08	-109.29	-139.39	-189.93	-208.82	-222.25	-212.15	-202.39	-159.31	-172.77	-61.45	-108.62	-76.86	-56.74
ALBANY___3	119.79	112.94	100.55	83.95	83.95	92.28	110.90	151.19	156.42	182.91	197.94	209.28	240.34	294.93	318.99	327.07	328.94	330.09	265.66	268.02	159.93	200.26	165.69	141.20
23573	4.15	3.73	3.41	3.35	3.11	3.37	3.42	3.13	3.45	3.27	3.70	4.03	4.35	4.53	4.75	4.41	4.92	5.38	4.29	4.01	4.15	3.86	3.91	3.94
	-34.27	-37.47	-31.55	-14.81	-21.05	-24.02	-36.13	-75.28	-70.86	-101.89	-106.08	-109.29	-139.39	-189.93	-208.82	-222.25	-212.15	-202.39	-159.31	-172.77	-61.45	-108.62	-76.86	-56.74
ALBANY___4	119.79	112.94	100.55	83.95	83.95	92.28	110.90	151.19	156.42	182.91	197.94	209.28	240.34	294.93	318.99	327.07	328.94	330.09	265.66	268.02	159.93	200.26	165.69	141.20
23574	4.15	3.73	3.41	3.35	3.11	3.37	3.42	3.13	3.45	3.27	3.70	4.03	4.35	4.53	4.75	4.41	4.92	5.38	4.29	4.01	4.15	3.86	3.91	3.94
	-34.27	-37.47	-31.55	-14.81	-21.05	-24.02	-36.13	-75.28	-70.86	-101.89	-106.08	-109.29	-139.39	-189.93	-208.82	-222.25	-212.15	-202.39	-159.31	-172.77	-61.45	-108.62	-76.86	-56.74

ALBANY___LFGE 323615	125.07 5.54 -38.16	118.35 4.88 -41.73	104.57 4.46 -34.52	85.27 4.41 -15.08	85.29 4.07 -21.44	94.19 4.42 -24.88	116.29 4.63 -40.31	161.05 4.37 -83.91	166.11 5.01 -78.98	196.15 4.82 -113.57	211.87 5.47 -118.23	223.73 5.95 -121.81	258.01 6.37 -155.04	318.25 6.53 -211.25	344.53 6.85 -232.26	378.52 6.43 -271.68	397.83 7.17 -278.79	409.61 7.71 -279.58	377.44 6.33 -269.05	329.29 5.66 -232.39	248.15 5.85 -147.97	214.04 5.44 -120.82	175.76 5.35 -85.49	148.86 5.23 -63.11
ALCOA_RYNLDS___DRP 24188	74.53 -4.15 2.69	64.99 -3.80 2.95	60.27 -3.34 1.98	62.50 -3.29 0.00	56.62 -3.17 0.00	61.17 -3.38 0.35	64.78 -3.71 2.86	63.02 -3.64 6.12	72.16 -4.18 5.76	65.35 -4.12 8.29	75.04 -4.49 8.63	82.18 -4.89 8.89	80.40 -4.92 11.27	79.89 -5.23 15.36	51.07 -5.69 48.65	49.89 -5.32 45.19	51.67 -5.82 54.38	56.82 -6.61 58.90	50.46 -5.31 46.29	70.58 -4.65 16.00	50.53 -4.91 38.89	66.61 -4.91 16.25	74.12 -4.59 6.22	71.50 -4.43 4.59
ALCOA___DSASP 323711	74.53 -4.15 2.69	64.99 -3.80 2.95	60.27 -3.34 1.98	62.50 -3.29 0.00	56.62 -3.17 0.00	61.17 -3.38 0.35	64.78 -3.71 2.86	63.02 -3.64 6.12	72.16 -4.18 5.76	65.35 -4.12 8.29	75.04 -4.49 8.63	82.18 -4.89 8.89	80.40 -4.92 11.27	79.89 -5.23 15.36	51.07 -5.69 48.65	49.89 -5.32 45.19	51.67 -5.82 54.38	56.82 -6.61 58.90	50.46 -5.31 46.29	70.58 -4.65 16.00	50.53 -4.91 38.89	66.61 -4.91 16.25	74.12 -4.59 6.22	71.50 -4.43 4.59
ALLEGHENY___COGEN 23514	88.48 5.13 -1.98	77.56 3.66 -2.16	70.72 2.82 -2.31	70.59 2.83 -1.98	65.54 2.93 -2.82	71.08 3.31 -2.88	76.66 3.21 -2.10	80.41 3.13 -4.50	88.90 2.55 -4.24	85.80 1.94 -6.09	94.34 -0.18 -6.35	101.84 -0.67 -6.55	98.30 -6.57 -8.28	104.11 -7.64 -11.28	110.43 -7.38 -12.40	111.00 -3.52 -14.10	121.94 -4.02 -14.10	131.47 -4.90 -14.04	111.05 -3.88 -12.87	100.16 -2.83 -11.75	99.71 -1.23 -6.60	98.18 3.95 -6.45	94.83 5.35 -4.56	88.47 4.59 -3.37
ALTONA_WT_PWR 323606	75.26 -3.41 2.70	65.56 -3.23 2.96	60.59 -3.02 1.98	62.96 -2.83 0.00	56.98 -2.81 0.00	61.69 -2.85 0.35	65.55 -2.93 2.87	63.79 -2.84 6.15	73.04 -3.29 5.79	65.94 -3.50 8.32	75.27 -4.23 8.66	82.82 -4.22 8.92	80.84 -4.44 11.31	80.34 -4.72 15.42	60.61 -5.27 39.54	57.23 -5.42 37.76	61.65 -5.93 44.29	68.61 -6.23 47.48	59.32 -4.69 38.05	71.34 -3.83 16.06	59.42 -4.62 30.29	69.27 -4.39 14.13	74.52 -4.16 6.24	71.97 -3.94 4.61
AMERICAN_REF_FUEL 24010	80.58 -2.52 -1.73	70.76 -2.87 -1.89	65.01 -2.63 -2.04	65.00 -2.57 -1.78	60.47 -1.85 -2.54	65.08 -2.40 -2.58	70.12 -3.07 -1.84	73.95 -2.77 -3.93	82.45 -3.37 -3.70	79.97 -3.11 -5.33	89.48 -4.23 -5.54	96.98 -4.70 -5.71	97.63 -6.18 -7.22	103.39 -6.93 -9.84	109.71 -6.54 -10.82	107.20 -5.52 -12.31	117.81 -6.37 -12.31	127.48 -7.10 -12.26	108.60 -4.69 -11.24	96.75 -4.75 -10.26	96.42 -3.68 -5.77	90.52 -2.89 -5.63	85.34 -3.56 -3.99	80.23 -3.22 -2.94
ARKWRIGHT___SUMMIT_WT_PWR 323751	84.29 0.90 -2.02	73.74 -0.21 -2.21	67.03 -0.92 -2.36	67.08 -0.72 -2.02	62.71 0.06 -2.87	68.02 0.20 -2.93	74.57 1.07 -2.15	79.49 2.11 -4.60	88.83 2.38 -4.33	86.09 2.10 -6.23	96.16 1.50 -6.49	103.42 0.76 -6.69	104.18 -0.87 -8.46	111.90 -0.10 -11.52	118.62 0.53 -12.67	115.93 1.11 -14.41	127.28 1.00 -14.40	137.77 1.10 -14.34	117.76 2.55 -13.15	105.25 2.00 -12.01	104.57 3.49 -6.75	97.88 3.51 -6.59	92.22 2.64 -4.66	85.97 2.01 -3.44
ARTHUR_KILL_GT_1 23520	104.27 10.34 -12.56	94.73 9.26 -13.74	88.13 8.46 -14.07	85.30 8.29 -11.23	83.34 7.59 -15.96	89.47 8.11 -16.46	94.00 9.34 -13.31	110.40 8.73 -28.90	118.91 9.60 -27.20	122.21 8.78 -35.67	123.86 9.17 -26.52	134.34 9.41 -28.96	145.28 10.05 -38.64	156.57 11.65 -44.45	165.17 12.22 -47.53	176.78 11.94 -64.42	202.68 13.76 -77.06	220.70 15.29 -83.08	191.96 11.53 -78.37	156.65 9.67 -55.75	133.97 9.52 -30.12	127.56 9.21 -30.57	121.85 10.36 -26.58	116.44 10.71 -25.22
ARTHUR_KILL_2 23512	103.86 9.92 -12.56	94.44 8.97 -13.74	87.86 8.20 -14.07	84.97 7.96 -11.23	83.10 7.35 -15.96	89.20 7.85 -16.46	93.72 9.06 -13.31	110.11 8.44 -28.90	118.59 9.28 -27.20	121.83 8.40 -35.67	123.42 8.73 -26.52	133.94 9.02 -28.96	144.80 9.56 -38.64	156.07 11.15 -44.45	164.55 11.60 -47.53	176.28 11.44 -64.42	202.01 13.08 -77.06	219.84 14.43 -83.08	191.36 10.93 -78.37	156.11 9.12 -55.75	133.51 9.06 -30.12	127.13 8.78 -30.57	121.43 9.93 -26.58	116.04 10.31 -25.22
ARTHUR_KILL_3 23513	103.36 9.44 -12.55	94.00 8.53 -13.73	87.59 7.93 -14.06	84.69 7.69 -11.22	82.79 7.05 -15.95	89.00 7.65 -16.45	93.50 8.85 -13.31	109.76 8.08 -28.90	118.11 8.79 -27.21	121.52 8.09 -35.68	123.08 8.38 -26.53	133.66 8.73 -28.97	144.80 9.56 -38.64	155.88 10.95 -44.45	164.55 11.60 -47.53	176.18 11.34 -64.42	201.69 12.75 -77.07	219.47 14.06 -83.09	191.15 10.71 -78.38	156.11 9.12 -55.75	133.04 8.58 -30.13	126.52 8.17 -30.57	120.59 9.09 -26.58	115.54 9.82 -25.21
ARTHUR_KILL_COGEN 323718	104.27 10.34 -12.56	94.73 9.26 -13.74	88.13 8.46 -14.07	85.30 8.29 -11.23	83.34 7.59 -15.96	89.47 8.11 -16.46	94.00 9.34 -13.31	110.40 8.73 -28.90	118.91 9.60 -27.20	122.21 8.78 -35.67	123.86 9.17 -26.52	134.34 9.41 -28.96	145.28 10.05 -38.64	156.57 11.65 -44.45	165.17 12.22 -47.53	176.78 11.94 -64.42	202.68 13.76 -77.06	220.70 15.29 -83.08	191.96 11.53 -78.37	156.65 9.67 -55.75	133.97 9.52 -30.12	127.56 9.21 -30.57	121.85 10.36 -26.58	116.44 10.71 -25.22
ASHOKAN___ 23654	107.41 6.02 -20.02	98.94 5.31 -21.89	90.29 4.59 -20.11	82.85 4.54 -12.53	81.72 4.12 -17.81	87.75 3.70 -19.16	96.14 3.64 -21.16	120.48 2.91 -44.79	127.22 2.95 -42.16	140.86 2.49 -60.62	153.83 2.56 -63.11	164.15 3.16 -65.02	182.85 3.58 -82.68	217.15 4.02 -112.66	233.91 4.63 -123.86	238.25 4.52 -133.32	244.74 5.37 -127.50	251.81 6.11 -123.37	207.46 5.30 -100.10	201.09 4.92 -104.93	140.54 4.90 -41.30	157.21 5.00 -64.43	135.60 5.09 -45.59	119.65 5.48 -33.66
ASTORIA_EAST_ENERGY_CC1 323581	103.70 9.76 -12.56	94.59 9.11 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	82.97 7.23 -15.96	89.27 7.91 -16.46	93.72 9.06 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.03 8.16 -39.11	137.71 8.82 -40.73	147.05 9.12 -41.96	159.60 9.75 -53.26	184.19 11.15 -72.56	196.69 11.49 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.80 8.97 -42.50	137.98 8.69 -41.50	124.22 9.93 -29.37	112.62 9.90 -22.21
ASTORIA_EAST_ENERGY_CC2 323582	103.70 9.76 -12.56	94.59 9.11 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	82.97 7.23 -15.96	89.27 7.91 -16.46	93.72 9.06 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.03 8.16 -39.11	137.71 8.82 -40.73	147.05 9.12 -41.96	159.60 9.75 -53.26	184.19 11.15 -72.56	196.69 11.49 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.80 8.97 -42.50	137.98 8.69 -41.50	124.22 9.93 -29.37	112.62 9.90 -22.21
ASTORIA_GT2_I 24094	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21

ASTORIA_GT2_2 24095	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT2_3 24096	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT2_4 24097	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT3_1 24098	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT3_2 24099	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT3_3 24100	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT3_4 24101	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT4_1 24102	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT4_2 24103	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT4_3 24104	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT4_4 24105	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.71 9.86 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
ASTORIA_GT_1 23523	103.94 10.01 -12.56	94.80 9.32 -13.74	88.00 8.33 -14.07	85.10 8.09 -11.23	83.16 7.41 -15.96	89.47 8.11 -16.46	93.93 9.27 -13.31	109.91 8.22 -28.91	118.60 9.28 -27.21	125.35 8.48 -39.11	137.98 9.08 -40.73	147.43 9.50 -41.96	159.90 10.05 -53.26	184.49 11.45 -72.56	197.10 11.91 -79.78	202.91 11.74 -90.75	223.80 13.31 -98.62	227.45 14.80 -90.33	195.89 11.03 -82.81	176.16 9.31 -75.61	146.17 9.34 -42.50	138.33 9.04 -41.50	124.47 10.19 -29.37	112.87 10.14 -22.21
ASTORIA_GT_10 24110	103.94 10.01 -12.56	94.51 9.04 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.33 7.98 -16.46	93.87 9.21 -13.31	113.61 8.51 -32.32	118.77 9.44 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	147.05 9.12 -41.96	159.50 9.66 -53.25	184.18 11.15 -72.55	196.89 11.70 -79.77	202.70 11.54 -90.74	223.57 13.08 -98.61	227.07 14.43 -90.32	195.67 10.81 -82.80	169.02 9.03 -68.75	145.79 8.97 -42.49	137.97 8.69 -41.49	124.21 9.93 -29.36	113.11 10.39 -22.21
ASTORIA_GT_11 24225	103.94 10.01 -12.56	94.51 9.04 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.33 7.98 -16.46	93.87 9.21 -13.31	113.61 8.51 -32.32	118.77 9.44 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	147.05 9.12 -41.96	159.50 9.66 -53.25	184.18 11.15 -72.55	196.89 11.70 -79.77	202.70 11.54 -90.74	223.57 13.08 -98.61	227.07 14.43 -90.32	195.67 10.81 -82.80	169.02 9.03 -68.75	145.79 8.97 -42.49	137.97 8.69 -41.49	124.21 9.93 -29.36	113.11 10.39 -22.21
ASTORIA_GT_12 24226	103.94 10.01 -12.56	94.51 9.04 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.33 7.98 -16.46	93.87 9.21 -13.31	113.61 8.51 -32.32	118.77 9.44 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	147.05 9.12 -41.96	159.50 9.66 -53.25	184.18 11.15 -72.55	196.89 11.70 -79.77	202.70 11.54 -90.74	223.57 13.08 -98.61	227.07 14.43 -90.32	195.67 10.81 -82.80	169.02 9.03 -68.75	145.79 8.97 -42.49	137.97 8.69 -41.49	124.21 9.93 -29.36	113.11 10.39 -22.21

ASTORIA_GT_13 24227	103.94 10.01 -12.56	94.51 9.04 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.33 7.98 -16.46	93.87 9.21 -13.31	113.61 8.51 -32.32	118.77 9.44 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	147.05 9.12 -41.96	159.50 9.66 -53.25	184.18 11.15 -72.55	196.89 11.70 -79.77	202.70 11.54 -90.74	223.57 13.08 -98.61	227.07 14.43 -90.32	195.67 10.81 -82.80	169.02 9.03 -68.75	145.79 8.97 -42.49	137.97 8.69 -41.49	124.21 9.93 -29.36	113.11 10.39 -22.21
ASTORIA_GT_5 24106	103.94 10.01 -12.56	94.80 9.32 -13.74	88.00 8.33 -14.07	85.10 8.09 -11.23	83.16 7.41 -15.96	89.47 8.11 -16.46	93.93 9.27 -13.31	109.91 8.22 -28.91	118.60 9.28 -27.21	125.35 8.48 -39.11	137.98 9.08 -40.73	147.43 9.50 -41.96	159.90 10.05 -53.26	184.49 11.45 -72.56	197.10 11.91 -79.78	202.91 11.74 -90.75	223.80 13.31 -98.62	227.45 14.80 -90.33	195.89 11.03 -82.81	176.16 9.31 -75.61	146.17 9.34 -42.50	138.33 9.04 -41.50	124.47 10.19 -29.37	112.87 10.14 -22.21
ASTORIA_GT_7 24107	103.94 10.01 -12.56	94.80 9.32 -13.74	88.00 8.33 -14.07	85.10 8.09 -11.23	83.16 7.41 -15.96	89.47 8.11 -16.46	93.93 9.27 -13.31	109.91 8.22 -28.91	118.60 9.28 -27.21	125.35 8.48 -39.11	137.98 9.08 -40.73	147.43 9.50 -41.96	159.90 10.05 -53.26	184.49 11.45 -72.56	197.10 11.91 -79.78	202.91 11.74 -90.75	223.80 13.31 -98.62	227.45 14.80 -90.33	195.89 11.03 -82.81	176.16 9.31 -75.61	146.17 9.34 -42.50	138.33 9.04 -41.50	124.47 10.19 -29.37	112.87 10.14 -22.21
ASTORIA_GT_8 24108	103.94 10.01 -12.56	94.80 9.32 -13.74	88.00 8.33 -14.07	85.10 8.09 -11.23	83.16 7.41 -15.96	89.47 8.11 -16.46	93.93 9.27 -13.31	109.91 8.22 -28.91	118.60 9.28 -27.21	125.35 8.48 -39.11	137.98 9.08 -40.73	147.43 9.50 -41.96	159.90 10.05 -53.26	184.49 11.45 -72.56	197.10 11.91 -79.78	202.91 11.74 -90.75	223.80 13.31 -98.62	227.45 14.80 -90.33	195.89 11.03 -82.81	176.16 9.31 -75.61	146.17 9.34 -42.50	138.33 9.04 -41.50	124.47 10.19 -29.37	112.87 10.14 -22.21
ASTORIA___2 24149	103.70 9.76 -12.56	94.66 9.18 -13.74	87.80 8.13 -14.07	84.90 7.89 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.69 8.01 -28.91	118.36 9.03 -27.21	125.11 8.24 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.60 9.75 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.51 11.34 -90.75	223.46 12.97 -98.62	226.96 14.31 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.22 9.93 -29.37	112.70 9.98 -22.21
ASTORIA___3 23516	103.94 10.01 -12.56	94.51 9.04 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.33 7.98 -16.46	93.87 9.21 -13.31	113.61 8.51 -32.32	118.77 9.44 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	147.05 9.12 -41.96	159.50 9.66 -53.25	184.18 11.15 -72.55	196.89 11.70 -79.77	202.60 11.44 -90.74	223.57 13.08 -98.61	227.07 14.43 -90.32	195.67 10.81 -82.80	169.02 9.03 -68.75	145.79 8.97 -42.49	137.97 8.69 -41.49	124.21 9.93 -29.36	113.11 10.39 -22.21
ASTORIA___4 23517	103.94 10.01 -12.56	94.51 9.04 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.33 7.98 -16.46	93.87 9.21 -13.31	113.61 8.51 -32.32	118.77 9.44 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	147.05 9.12 -41.96	159.50 9.66 -53.25	184.18 11.15 -72.55	196.89 11.70 -79.77	202.60 11.44 -90.74	223.57 13.08 -98.61	227.07 14.43 -90.32	195.67 10.81 -82.80	169.02 9.03 -68.75	145.79 8.97 -42.49	137.97 8.69 -41.49	124.21 9.93 -29.36	113.11 10.39 -22.21
ASTORIA___5 23518	103.94 10.01 -12.56	94.51 9.04 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.33 7.98 -16.46	93.87 9.21 -13.31	113.61 8.51 -32.32	118.77 9.44 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	147.05 9.12 -41.96	159.50 9.66 -53.25	184.18 11.15 -72.55	196.89 11.70 -79.77	202.60 11.44 -90.74	223.57 13.08 -98.61	227.07 14.43 -90.32	195.67 10.81 -82.80	169.02 9.03 -68.75	145.79 8.97 -42.49	137.97 8.69 -41.49	124.21 9.93 -29.36	113.11 10.39 -22.21
AST_ENERGY_2_CC3 323677	103.44 9.52 -12.55	94.07 8.60 -13.73	87.59 7.93 -14.06	84.76 7.76 -11.22	82.91 7.17 -15.95	89.00 7.65 -16.45	93.57 8.92 -13.31	109.83 8.15 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	147.14 9.21 -41.96	159.88 10.05 -53.24	184.47 11.45 -72.55	197.30 12.12 -79.76	202.99 11.84 -90.74	223.80 13.31 -98.62	227.31 14.67 -90.32	196.18 11.33 -82.79	176.41 9.58 -75.60	145.88 9.06 -42.49	137.96 8.69 -41.49	123.79 9.51 -29.36	112.60 9.98 -22.10
AST_ENERGY_2_CC4 323678	103.44 9.52 -12.55	94.07 8.60 -13.73	87.59 7.93 -14.06	84.76 7.76 -11.22	82.91 7.17 -15.95	89.00 7.65 -16.45	93.57 8.92 -13.31	109.83 8.15 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	147.14 9.21 -41.96	159.88 10.05 -53.24	184.47 11.45 -72.55	197.30 12.12 -79.76	202.99 11.84 -90.74	223.80 13.31 -98.62	227.31 14.67 -90.32	196.18 11.33 -82.79	176.41 9.58 -75.60	145.88 9.06 -42.49	137.96 8.69 -41.49	123.79 9.51 -29.36	112.60 9.98 -22.10
ATHENS_STG_1 23668	98.86 5.05 -12.44	90.00 4.66 -13.60	84.43 4.26 -14.57	82.59 4.21 -12.59	81.57 3.88 -17.90	87.30 4.16 -18.25	89.09 4.57 -13.17	105.33 4.15 -28.41	113.53 4.68 -26.74	120.56 4.35 -38.45	132.95 4.76 -40.03	142.19 4.99 -41.24	154.34 5.41 -52.34	177.51 5.72 -71.31	189.83 6.01 -78.41	195.33 5.72 -89.19	209.79 6.49 -91.43	218.20 7.09 -88.78	189.05 5.61 -81.38	170.75 5.20 -74.32	141.28 5.18 -41.77	133.48 4.91 -40.79	118.87 5.09 -28.86	106.98 5.16 -21.31
ATHENS_STG_2 23670	98.86 5.05 -12.44	90.00 4.66 -13.60	84.43 4.26 -14.57	82.59 4.21 -12.59	81.57 3.88 -17.90	87.30 4.16 -18.25	89.09 4.57 -13.17	105.33 4.15 -28.41	113.53 4.68 -26.74	120.56 4.35 -38.45	132.95 4.76 -40.03	142.19 4.99 -41.24	154.34 5.41 -52.34	177.51 5.72 -71.31	189.83 6.01 -78.41	195.33 5.72 -89.19	209.79 6.49 -91.43	218.20 7.09 -88.78	189.05 5.61 -81.38	170.75 5.20 -74.32	141.28 5.18 -41.77	133.48 4.91 -40.79	118.87 5.09 -28.86	106.98 5.16 -21.31
ATHENS_STG_3 23677	98.86 5.05 -12.44	90.00 4.66 -13.60	84.43 4.26 -14.57	82.59 4.21 -12.59	81.57 3.88 -17.90	87.30 4.16 -18.25	89.09 4.57 -13.17	105.33 4.15 -28.41	113.53 4.68 -26.74	120.56 4.35 -38.45	132.95 4.76 -40.03	142.19 4.99 -41.24	154.34 5.41 -52.34	177.51 5.72 -71.31	189.83 6.01 -78.41	195.33 5.72 -89.19	209.79 6.49 -91.43	218.20 7.09 -88.78	189.05 5.61 -81.38	170.75 5.20 -74.32	141.28 5.18 -41.77	133.48 4.91 -40.79	118.87 5.09 -28.86	106.98 5.16 -21.31
AUBURN___LFGE 323710	83.41 2.04 0.00	73.39 1.65 0.00	67.47 1.24 -0.63	68.43 1.19 -1.46	62.99 1.13 -2.07	68.25 1.43 -1.93	73.06 1.71 0.00	74.89 2.11 0.00	84.66 2.55 0.00	80.40 2.65 0.00	91.25 3.08 0.00	99.52 3.55 0.00	99.97 3.38 0.00	103.59 3.12 0.00	112.90 3.16 -4.32	107.25 3.31 -3.53	120.34 3.69 -4.78	131.89 4.16 -5.41	109.85 3.88 -3.91	94.15 2.92 0.00	101.60 3.21 -4.06	91.87 3.07 -1.02	87.38 2.46 0.00	82.37 1.85 0.00
BABYLON_RES_REC 323704	117.88 10.57 -25.93	115.31 9.62 -33.95	103.97 8.85 -29.52	91.05 8.68 -16.59	85.80 8.07 -17.94	102.60 8.63 -29.07	110.80 10.13 -29.33	115.01 9.39 -32.85	119.26 9.93 -27.22	125.82 8.94 -39.13	159.13 9.96 -61.00	206.02 10.65 -99.41	349.22 11.39 -241.24	350.18 12.35 -237.35	349.37 13.07 -230.88	402.71 12.75 -289.54	443.44 14.44 -317.14	350.61 16.02 -212.26	349.49 12.34 -235.08	335.58 10.85 -233.49	206.19 10.75 -101.11	195.81 10.09 -97.94	130.05 10.70 -34.43	123.67 10.95 -32.21

BARRETT_IC_1 23704	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_10 23701	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_11 23702	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_12 23703	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_2 23705	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_3 23706	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_4 23707	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_5 23708	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_6 23709	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_7 23710	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_8 23711	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT_IC_9 23700	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT___1 23545	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BARRETT___2 23546	117.73 10.42 -25.94	115.17 9.47 -33.96	103.78 8.66 -29.52	90.93 8.55 -16.60	85.56 7.83 -17.94	102.40 8.43 -29.07	110.30 9.63 -29.33	114.43 8.80 -32.85	119.01 9.68 -27.21	125.67 8.78 -39.13	158.87 9.70 -61.00	204.87 9.50 -99.41	347.96 10.14 -241.22	349.17 11.35 -237.35	348.31 12.01 -230.88	401.80 11.84 -289.54	442.42 13.42 -317.13	349.26 14.67 -212.26	348.36 11.23 -235.08	334.49 9.77 -233.48	204.86 9.43 -101.10	194.85 9.13 -97.94	148.40 10.44 -53.04	159.74 10.71 -68.52
BAYONEEC___CTG1 323682	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10

BAYONEEC___CTG10 323750	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10
BAYONEEC___CTG2 323683	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10
BAYONEEC___CTG3 323684	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10
BAYONEEC___CTG4 323685	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10
BAYONEEC___CTG5 323686	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10
BAYONEEC___CTG6 323687	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10
BAYONEEC___CTG7 323688	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10
BAYONEEC___CTG8 323689	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10
BAYONEEC___CTG9 323749	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.90 8.22 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.71 8.82 -40.73	145.17 9.21 -39.99	158.36 10.05 -51.72	183.80 11.45 -71.88	197.07 12.12 -79.53	202.96 11.84 -90.70	222.83 13.31 -97.66	227.31 14.67 -90.31	196.18 11.33 -82.79	175.90 9.58 -75.09	136.85 9.06 -33.46	130.43 8.69 -33.96	112.36 9.51 -17.93	112.68 10.06 -22.10
BEACON___LESR 323632	122.09 6.02 -34.70	115.07 5.38 -37.94	102.31 4.85 -31.86	85.40 4.80 -14.82	85.27 4.42 -21.06	93.84 4.87 -24.08	113.04 5.14 -36.55	153.94 5.02 -76.15	159.38 5.59 -71.68	185.95 5.13 -103.06	201.37 5.91 -107.30	212.94 6.43 -110.55	244.54 6.86 -141.09	299.75 7.03 -192.24	324.16 7.38 -211.36	316.09 6.92 -208.75	305.82 7.71 -186.23	299.57 8.43 -168.81	209.35 6.84 -100.46	245.51 6.02 -148.25	110.15 6.32 -9.50	203.61 5.88 -109.95	168.49 5.78 -77.80	143.58 5.63 -57.43
BEAVER RIVER___HYD 24048	79.61 0.73 2.50	69.44 0.43 2.73	64.42 0.52 1.70	66.55 0.46 -0.30	60.58 0.36 -0.43	65.43 0.46 -0.08	69.49 0.79 2.65	67.98 0.88 5.67	77.59 0.82 5.34	70.94 0.86 7.68	81.14 0.97 7.99	89.26 1.53 8.23	87.50 1.35 10.45	87.54 1.30 14.23	174.00 1.58 -67.00	151.81 1.60 -49.80	187.83 2.24 -73.72	210.90 2.82 -85.76	162.69 2.04 -58.59	78.05 1.64 14.83	165.85 2.07 -69.44	100.57 1.49 -11.30	80.43 1.28 5.76	77.07 0.81 4.25
BEEBEE_GT_13 23619	82.67 1.30 0.00	72.31 0.57 0.00	66.67 0.46 -0.61	67.66 0.46 -1.41	62.52 0.72 -2.01	67.41 0.65 -1.87	71.70 0.36 0.00	73.65 0.88 0.00	83.18 1.06 0.00	78.85 1.09 0.00	89.23 1.06 0.00	97.59 1.63 0.00	97.18 0.58 0.00	100.98 0.50 0.00	106.37 0.95 0.00	101.62 1.21 0.00	113.10 1.23 0.00	123.55 1.22 0.00	103.99 1.93 0.00	92.33 1.10 0.00	96.12 1.79 0.00	89.54 1.75 0.00	86.02 1.10 0.00	81.40 0.89 0.00
BETHLEHEM___GRP 23843	119.79 4.15 -34.27	112.94 3.73 -37.47	100.55 3.41 -31.55	83.95 3.35 -14.81	83.95 3.11 -21.05	92.28 3.37 -24.02	110.90 3.42 -36.13	151.19 3.13 -75.28	156.42 3.45 -70.86	182.91 3.27 -101.89	197.94 3.70 -106.08	209.28 4.03 -109.29	240.34 4.35 -139.39	294.93 4.53 -189.93	318.99 4.75 -208.82	327.07 4.41 -222.25	328.94 4.92 -212.15	330.09 5.38 -202.39	265.66 4.29 -159.31	268.02 4.01 -172.77	159.93 4.15 -61.45	200.26 3.86 -108.62	165.69 3.91 -76.86	141.20 3.94 -56.74
BETHLEHEM___GS1 323560	119.79 4.15 -34.27	112.94 3.73 -37.47	100.55 3.41 -31.55	83.95 3.35 -14.81	83.95 3.11 -21.05	92.28 3.37 -24.02	110.90 3.42 -36.13	151.19 3.13 -75.28	156.42 3.45 -70.86	182.91 3.27 -101.89	197.94 3.70 -106.08	209.28 4.03 -109.29	240.34 4.35 -139.39	294.93 4.53 -189.93	318.99 4.75 -208.82	327.07 4.41 -222.25	328.94 4.92 -212.15	330.09 5.38 -202.39	265.66 4.29 -159.31	268.02 4.01 -172.77	159.93 4.15 -61.45	200.26 3.86 -108.62	165.69 3.91 -76.86	141.20 3.94 -56.74
BETHLEHEM___GS2 323561	119.79 4.15 -34.27	112.94 3.73 -37.47	100.55 3.41 -31.55	83.95 3.35 -14.81	83.95 3.11 -21.05	92.28 3.37 -24.02	110.90 3.42 -36.13	151.19 3.13 -75.28	156.42 3.45 -70.86	182.91 3.27 -101.89	197.94 3.70 -106.08	209.28 4.03 -109.29	240.34 4.35 -139.39	294.93 4.53 -189.93	318.99 4.75 -208.82	327.07 4.41 -222.25	328.94 4.92 -212.15	330.09 5.38 -202.39	265.66 4.29 -159.31	268.02 4.01 -172.77	159.93 4.15 -61.45	200.26 3.86 -108.62	165.69 3.91 -76.86	141.20 3.94 -56.74

BETHLEHEM___GS3 323562	119.79 4.15 -34.27	112.94 3.73 -37.47	100.55 3.41 -31.55	83.95 3.35 -14.81	83.95 3.11 -21.05	92.28 3.37 -24.02	110.90 3.42 -36.13	151.19 3.13 -75.28	156.42 3.45 -70.86	182.91 3.27 -101.89	197.94 3.70 -106.08	209.28 4.03 -109.29	240.34 4.35 -139.39	294.93 4.53 -189.93	318.99 4.75 -208.82	327.07 4.41 -222.25	328.94 4.92 -212.15	330.09 5.38 -202.39	265.66 4.29 -159.31	268.02 4.01 -172.77	159.93 4.15 -61.45	200.26 3.86 -108.62	165.69 3.91 -76.86	141.20 3.94 -56.74
BETHLEHEM___STEEL 23779	84.33 1.06 -1.90	73.89 0.07 -2.07	67.22 -0.59 -2.22	67.17 -0.53 -1.92	62.45 -0.06 -2.72	67.41 -0.26 -2.78	73.43 0.07 -2.02	77.82 0.73 -4.32	87.00 0.82 -4.06	84.46 0.86 -5.84	94.61 0.35 -6.09	102.53 0.29 -6.28	103.37 -1.15 -7.93	109.67 -1.61 -10.81	116.25 -1.05 -11.88	113.53 -0.40 -13.52	124.82 -0.56 -13.51	135.05 -0.73 -13.45	115.11 0.72 -12.33	102.59 0.09 -11.26	101.98 1.32 -6.33	95.54 1.58 -6.18	90.05 0.76 -4.37	84.31 0.57 -3.23
BETHPAGE_CC_5 323564	118.05 10.74 -25.93	115.45 9.75 -33.95	104.17 9.05 -29.52	91.19 8.82 -16.59	85.86 8.13 -17.94	102.73 8.76 -29.07	110.95 10.28 -29.33	115.01 9.39 -32.85	119.59 10.26 -27.21	126.29 9.40 -39.13	159.48 10.31 -61.00	206.40 11.03 -99.41	349.61 11.78 -241.23	350.79 12.97 -237.35	350.00 13.70 -230.88	403.41 13.46 -289.54	444.21 15.21 -317.13	351.35 16.76 -212.26	350.00 12.86 -235.08	335.94 11.22 -233.49	206.47 11.03 -101.11	196.16 10.44 -97.94	130.53 11.12 -34.49	125.06 11.27 -33.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	84.76 1.47 -1.92	74.20 0.36 -2.10	67.44 -0.39 -2.24	67.39 -0.33 -1.93	62.71 0.18 -2.75	67.63 -0.06 -2.80	73.81 0.43 -2.04	78.23 1.09 -4.36	87.45 1.23 -4.10	84.90 1.24 -5.90	95.20 0.88 -6.16	103.17 0.86 -6.34	104.03 -0.58 -8.02	110.29 -1.10 -10.92	116.90 -0.52 -12.01	114.27 0.20 -13.66	125.52 0.00 -13.65	135.80 -0.12 -13.59	115.75 1.23 -12.46	103.26 0.64 -11.38	102.51 1.79 -6.39	96.13 2.10 -6.24	90.52 1.19 -4.42	84.75 0.97 -3.26
BINGHAMTON___COGEN 23790	88.19 2.53 -4.29	78.44 2.01 -4.70	71.77 1.44 -4.74	70.84 1.38 -3.67	66.44 1.43 -5.22	71.86 1.55 -5.41	77.91 1.99 -4.57	84.87 2.33 -9.77	94.01 2.71 -9.19	93.54 2.56 -13.22	104.75 2.82 -13.76	113.21 3.07 -14.18	117.32 2.80 -17.92	127.70 2.81 -24.42	135.32 3.06 -26.84	134.07 3.12 -30.54	145.97 3.58 -30.52	156.75 4.03 -30.40	133.59 3.67 -27.86	119.69 3.01 -25.44	112.02 3.39 -14.30	104.99 3.25 -13.96	97.60 2.80 -9.88	90.31 2.50 -7.29
BLACK RIVER___HYD 24047	83.41 2.04 0.00	73.25 1.51 0.00	67.25 1.44 -0.22	67.61 1.32 -0.51	61.64 1.13 -0.72	66.87 1.30 -0.67	73.20 1.85 0.00	74.67 1.89 0.00	84.17 2.05 0.00	80.09 2.33 0.00	90.72 2.56 0.00	99.52 3.55 0.00	99.78 3.18 0.00	103.89 3.42 0.00	166.91 3.79 -57.71	151.42 3.81 -47.20	180.46 4.70 -63.90	200.09 5.51 -72.25	158.79 4.49 -52.25	94.89 3.65 0.00	152.98 4.34 -54.30	104.87 3.51 -13.57	87.89 2.97 0.00	82.69 2.17 0.00
BLISS_WT_PWR 323608	84.02 0.57 -2.07	73.51 -0.50 -2.26	65.97 -2.03 -2.41	66.00 -1.84 -2.05	61.63 -1.07 -2.92	66.39 -1.49 -2.98	73.40 -0.14 -2.20	77.85 0.37 -4.71	86.96 0.41 -4.44	84.60 0.47 -6.38	94.38 -0.44 -6.65	101.95 -0.87 -6.85	103.04 -2.22 -8.66	108.75 -3.52 -11.80	114.80 -3.58 -12.97	112.46 -2.71 -14.75	123.93 -2.69 -14.75	133.59 -3.42 -14.69	113.69 -1.83 -13.46	102.71 -0.82 -12.29	102.28 1.04 -6.91	96.28 1.75 -6.74	91.39 1.70 -4.77	85.32 1.28 -3.52
BLUE_CIRC_CHEM_DRP 24182	116.96 5.05 -30.54	109.73 4.60 -33.40	98.43 4.13 -28.70	84.49 4.15 -14.56	84.31 3.83 -20.69	92.18 4.09 -23.20	107.90 4.28 -32.27	144.10 3.93 -67.39	148.18 2.63 -63.44	171.38 2.41 -91.21	185.86 2.74 -94.96	196.68 2.88 -97.84	224.26 3.18 -124.48	273.31 3.21 -169.62	295.28 3.37 -186.49	299.32 3.21 -195.69	300.16 3.58 -184.71	300.79 3.91 -174.55	237.05 3.17 -131.82	243.87 2.92 -149.72	143.17 3.02 -45.82	187.68 2.89 -97.01	158.48 4.92 -68.64	136.26 5.08 -50.68
BOC_GAS_DRP 24189	114.69 4.15 -29.17	107.51 3.87 -31.89	96.76 3.47 -27.69	83.82 3.48 -14.55	83.70 3.23 -20.68	91.41 3.50 -23.01	105.93 3.71 -30.87	140.65 3.35 -64.53	146.46 3.61 -60.74	168.51 3.42 -87.33	182.87 3.79 -90.92	193.67 4.03 -93.67	219.82 4.25 -118.98	267.02 4.42 -162.13	288.30 4.63 -178.25	297.78 4.31 -193.05	303.97 4.92 -187.18	307.89 5.38 -180.19	254.87 4.29 -148.52	248.21 4.01 -152.97	161.79 4.15 -63.32	184.46 3.95 -92.72	154.69 4.16 -65.61	133.21 4.26 -48.44
BORALEX_4TH_BRANCH 23824	128.83 6.84 -40.62	122.19 6.03 -44.42	107.34 5.44 -36.30	86.21 5.40 -15.04	86.12 4.96 -21.37	95.49 5.45 -25.14	120.81 6.20 -43.26	167.20 6.62 -87.80	172.15 7.39 -82.64	203.59 7.00 -118.83	219.82 7.94 -123.71	231.96 8.54 -127.46	265.99 8.40 -160.99	328.89 9.05 -219.36	356.09 9.49 -241.18	403.13 9.04 -293.68	432.05 10.18 -310.00	449.63 11.25 -316.06	434.15 9.29 -322.80	360.05 8.49 -260.33	294.39 8.77 -191.29	221.49 8.25 -125.46	181.50 7.81 -88.77	153.30 7.25 -65.54
BOWLINE___1 23526	101.52 7.98 -12.16	92.43 7.39 -13.30	85.92 6.69 -13.63	83.19 6.51 -10.89	81.25 5.98 -15.48	87.29 6.43 -15.97	91.71 7.49 -12.88	107.39 6.62 -27.99	115.85 7.39 -26.35	122.40 6.76 -37.88	134.92 7.31 -39.44	144.28 7.68 -40.63	156.56 8.40 -51.56	180.28 9.55 -70.26	192.68 10.02 -77.24	198.13 9.85 -87.87	223.15 11.08 -100.20	222.02 12.23 -87.46	191.73 9.49 -80.18	172.66 8.21 -73.21	143.40 7.92 -41.15	135.42 7.46 -40.18	121.25 7.90 -28.43	109.72 8.22 -20.99
BOWLINE___2 23595	101.60 8.06 -12.16	92.43 7.39 -13.30	85.92 6.69 -13.64	83.19 6.51 -10.89	81.25 5.98 -15.49	87.29 6.43 -15.97	91.72 7.49 -12.88	107.46 6.69 -27.99	115.86 7.39 -26.35	122.41 6.76 -37.89	134.92 7.31 -39.44	144.37 7.77 -40.64	156.56 8.40 -51.57	180.29 9.55 -70.26	192.79 10.12 -77.25	198.14 9.85 -87.88	223.10 11.08 -100.15	222.03 12.23 -87.47	191.83 9.59 -80.18	172.67 8.21 -73.22	143.41 7.92 -41.15	135.42 7.46 -40.18	121.33 7.98 -28.43	109.72 8.22 -20.99
BRANSCOMB___SOLAR 323811	136.24 8.71 -46.16	129.74 7.53 -50.47	113.03 6.82 -40.62	88.25 6.84 -15.63	88.28 6.28 -22.21	98.41 6.88 -26.64	128.55 7.71 -49.50	183.19 8.15 -102.26	187.81 9.44 -96.25	225.41 9.25 -138.40	242.56 10.31 -144.09	255.83 11.41 -148.45	293.95 11.20 -186.16	365.18 11.05 -253.65	395.89 11.60 -278.88	446.16 11.05 -334.70	471.85 12.20 -347.78	490.15 13.22 -354.61	468.35 11.33 -354.96	394.19 9.95 -293.01	310.22 10.56 -205.33	242.68 9.83 -145.07	196.82 9.26 -102.65	164.59 8.29 -75.78
BROOKHAVEN___DRP 24191	117.81 10.50 -25.93	115.52 9.83 -33.95	104.23 9.11 -29.52	91.25 8.88 -16.59	85.92 8.19 -17.94	102.79 8.82 -29.07	111.17 10.49 -29.33	115.30 9.68 -32.85	119.68 10.35 -27.22	126.21 9.33 -39.13	159.39 10.22 -61.00	206.50 11.13 -99.41	349.32 11.49 -241.24	349.47 11.65 -237.35	348.21 11.91 -230.88	401.00 11.05 -289.54	441.64 12.64 -317.13	348.89 14.31 -212.26	348.27 11.13 -235.08	335.30 10.58 -233.49	206.66 11.22 -101.11	196.34 10.62 -97.94	129.20 10.96 -33.32	121.98 11.19 -30.28
BROOKLYN_NAVY_YARD 23515	103.77 9.84 -12.55	94.36 8.89 -13.73	87.85 8.20 -14.06	84.96 7.96 -11.22	83.03 7.29 -15.95	89.20 7.85 -16.45	93.79 9.13 -13.31	110.12 8.44 -28.90	118.68 9.36 -27.21	125.58 8.71 -39.12	137.89 9.00 -40.73	147.33 9.41 -41.96	160.07 10.23 -53.24	184.77 11.75 -72.55	197.62 12.43 -79.76	203.30 12.14 -90.74	224.13 13.64 -98.62	227.68 15.04 -90.32	196.48 11.63 -82.79	176.69 9.86 -75.60	146.16 9.34 -42.49	138.13 8.86 -41.49	124.12 9.85 -29.36	112.93 10.31 -22.10

BROOKLYN___ARMY_DRP 323595	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
BROOME_2_LFGE 323671	88.19 2.53 -4.29	78.44 2.01 -4.70	71.77 1.44 -4.74	70.84 1.38 -3.67	66.44 1.43 -5.22	71.86 1.55 -5.41	77.91 1.99 -4.57	84.87 2.33 -9.77	94.01 2.71 -9.19	93.54 2.56 -13.22	104.75 2.82 -13.76	113.21 3.07 -14.18	117.32 2.80 -17.92	127.70 2.81 -24.42	135.32 3.06 -26.84	134.07 3.12 -30.54	145.97 3.58 -30.52	156.75 4.03 -30.40	133.59 3.67 -27.86	119.69 3.01 -25.44	112.02 3.39 -14.30	104.99 3.25 -13.96	97.60 2.80 -9.88	90.31 2.50 -7.29
BROOME___LFGE 323600	88.19 2.53 -4.29	78.44 2.01 -4.70	71.77 1.44 -4.74	70.84 1.38 -3.67	66.44 1.43 -5.22	71.86 1.55 -5.41	77.91 1.99 -4.57	84.87 2.33 -9.77	94.01 2.71 -9.19	93.54 2.56 -13.22	104.75 2.82 -13.76	113.21 3.07 -14.18	117.32 2.80 -17.92	127.70 2.81 -24.42	135.32 3.06 -26.84	134.07 3.12 -30.54	145.97 3.58 -30.52	156.75 4.03 -30.40	133.59 3.67 -27.86	119.69 3.01 -25.44	112.02 3.39 -14.30	104.99 3.25 -13.96	97.60 2.80 -9.88	90.31 2.50 -7.29
BURROWS___LYONSDAL 23803	79.56 1.63 3.44	69.27 1.29 3.76	64.35 1.18 2.43	67.12 1.12 -0.22	61.12 1.02 -0.31	65.91 1.17 0.15	69.27 1.57 3.65	66.70 1.74 7.82	76.72 1.97 7.36	68.88 1.71 10.58	79.18 2.03 11.02	87.10 2.49 11.35	84.62 2.42 14.39	83.37 2.51 19.61	128.71 3.06 -20.24	112.98 2.91 -9.66	137.21 3.58 -21.77	154.28 4.03 -27.92	120.79 3.27 -15.46	73.53 2.73 20.44	125.20 3.02 -27.85	88.85 2.45 1.39	79.11 2.12 7.94	76.35 1.69 5.86
CAITHNESS_CC_1 323624	117.72 10.42 -25.93	115.45 9.75 -33.95	104.17 9.05 -29.52	91.19 8.82 -16.59	85.86 8.13 -17.94	102.73 8.76 -29.07	111.09 10.42 -29.33	115.23 9.61 -32.85	119.51 10.18 -27.22	125.98 9.09 -39.13	159.13 9.96 -61.00	206.12 10.75 -99.41	349.03 11.20 -241.24	349.37 11.55 -237.35	348.11 11.80 -230.88	401.10 11.14 -289.54	441.75 12.75 -317.13	348.89 14.31 -212.26	348.17 11.03 -235.08	335.03 10.31 -233.49	206.29 10.84 -101.11	196.07 10.35 -97.94	129.00 10.79 -33.30	121.82 11.03 -30.27
CALPINE BETH_PAGE_GT4 24209	117.88 10.57 -25.93	115.31 9.62 -33.95	104.10 8.99 -29.52	91.19 8.82 -16.59	85.86 8.13 -17.94	102.73 8.76 -29.07	110.88 10.20 -29.33	114.87 9.24 -32.85	119.42 10.10 -27.21	126.13 9.25 -39.13	159.39 10.22 -61.00	206.21 10.84 -99.41	349.51 11.68 -241.23	350.69 12.86 -237.35	349.90 13.60 -230.88	403.31 13.36 -289.54	444.10 15.10 -317.13	351.22 16.63 -212.26	350.00 12.86 -235.08	335.85 11.13 -233.49	206.28 10.84 -101.11	196.07 10.35 -97.94	130.91 10.96 -35.03	126.20 11.11 -34.57
CALPINE_BETH_PAGE_GT_4 323586	117.88 10.57 -25.93	115.31 9.62 -33.95	104.10 8.99 -29.52	91.19 8.82 -16.59	85.86 8.13 -17.94	102.73 8.76 -29.07	110.88 10.20 -29.33	114.87 9.24 -32.85	119.42 10.10 -27.21	126.13 9.25 -39.13	159.39 10.22 -61.00	206.21 10.84 -99.41	349.51 11.68 -241.23	350.69 12.86 -237.35	349.90 13.60 -230.88	403.31 13.36 -289.54	444.10 15.10 -317.13	351.22 16.63 -212.26	350.00 12.86 -235.08	335.85 11.13 -233.49	206.28 10.84 -101.11	196.07 10.35 -97.94	130.91 10.96 -35.03	126.20 11.11 -34.57
CALPINE_BP_GT1 23823	117.88 10.57 -25.93	115.31 9.62 -33.95	104.10 8.99 -29.52	91.19 8.82 -16.59	85.86 8.13 -17.94	102.73 8.76 -29.07	110.88 10.20 -29.33	114.87 9.24 -32.85	119.42 10.10 -27.21	126.13 9.25 -39.13	159.39 10.22 -61.00	206.21 10.84 -99.41	349.51 11.68 -241.23	350.69 12.86 -237.35	349.90 13.60 -230.88	403.31 13.36 -289.54	444.10 15.10 -317.13	351.22 16.63 -212.26	350.00 12.86 -235.08	335.85 11.13 -233.49	206.28 10.84 -101.11	196.07 10.35 -97.94	130.91 10.96 -35.03	126.20 11.11 -34.57
CALSPAN___DRP 24200	84.33 1.06 -1.90	73.89 0.07 -2.07	67.22 -0.59 -2.22	67.17 -0.53 -1.92	62.45 -0.06 -2.72	67.41 -0.26 -2.78	73.43 0.07 -2.02	77.82 0.73 -4.32	87.00 0.82 -4.06	84.46 0.86 -5.84	94.61 0.35 -6.09	102.53 0.29 -6.28	103.37 -1.15 -7.93	109.67 -1.61 -10.81	116.25 -1.05 -11.88	113.53 -0.40 -13.52	124.82 -0.56 -13.51	135.05 -0.73 -13.45	115.11 0.72 -12.33	102.59 0.09 -11.26	101.98 1.32 -6.33	95.54 1.58 -6.18	90.05 0.76 -4.37	84.31 0.57 -3.23
CALVERTON___SOLAR 323806	118.13 10.82 -25.93	115.81 10.12 -33.95	104.43 9.31 -29.52	91.45 9.08 -16.59	86.10 8.37 -17.94	102.99 9.02 -29.07	111.45 10.77 -29.33	115.59 9.97 -32.85	120.00 10.67 -27.22	126.60 9.72 -39.13	159.83 10.66 -61.00	206.98 11.61 -99.41	349.81 11.98 -241.24	349.88 12.05 -237.35	348.52 12.22 -230.88	401.20 11.24 -289.54	441.98 12.97 -317.13	349.26 14.67 -212.26	348.67 11.53 -235.08	335.85 11.13 -233.49	207.23 11.79 -101.11	196.87 11.15 -97.94	129.70 11.46 -33.32	122.39 11.60 -30.28
CANDIGU_WT_PWR 323617	86.24 2.20 -2.67	75.80 1.14 -2.92	69.04 0.40 -3.05	68.71 0.40 -2.53	64.10 0.72 -3.59	69.42 0.84 -3.69	75.61 1.43 -2.84	80.89 2.03 -6.08	89.96 2.13 -5.72	87.92 1.94 -8.22	98.49 1.76 -8.57	106.61 1.82 -8.82	108.43 0.68 -11.16	116.18 0.50 -15.20	123.08 0.95 -16.71	120.63 1.21 -19.01	132.44 1.57 -19.00	142.96 1.71 -18.92	121.76 2.35 -17.35	108.81 1.73 -15.84	106.06 2.83 -8.90	99.54 3.07 -8.69	93.53 2.46 -6.15	87.14 2.09 -4.54
CARR STREET_E__SYR 24060	81.21 -0.16 0.00	71.45 -0.29 0.00	65.65 -0.39 -0.45	66.36 -0.46 -1.03	61.08 -0.18 -1.47	65.94 -0.32 -1.37	71.06 -0.28 0.00	72.78 0.00 0.00	82.20 0.08 0.00	77.99 0.23 0.00	88.52 0.35 0.00	96.54 0.58 0.00	96.98 0.39 0.00	100.78 0.30 0.00	111.78 0.42 -5.94	105.67 0.40 -4.86	118.78 0.34 -6.58	130.01 0.25 -7.44	107.85 0.41 -5.38	91.33 0.09 0.00	100.11 0.19 -5.59	89.44 0.26 -1.40	84.83 -0.08 0.00	80.27 -0.24 0.00
CARTHAGE___PAPER 23857	80.61 1.14 1.91	70.45 0.79 2.08	65.17 0.79 1.21	66.94 0.72 -0.43	61.00 0.60 -0.61	65.93 0.72 -0.32	70.46 1.14 2.02	69.61 1.16 4.33	79.19 1.15 4.08	73.22 1.32 5.86	83.56 1.50 6.10	91.88 2.21 6.29	90.55 1.93 7.98	91.72 2.11 10.87	163.14 2.32 -55.40	144.31 2.41 -41.49	176.11 3.25 -60.99	197.04 3.91 -70.80	153.70 3.06 -48.58	82.37 2.46 11.33	154.37 3.02 -57.02	99.68 2.28 -9.62	82.47 1.95 4.40	78.63 1.37 3.25
CASSADAGA_WT_PWR 323784	84.55 1.14 -2.04	73.90 -0.07 -2.23	67.05 -0.92 -2.37	67.15 -0.66 -2.03	62.91 0.24 -2.88	68.30 0.46 -2.95	75.16 1.64 -2.17	80.25 2.84 -4.64	89.68 3.20 -4.37	86.83 2.80 -6.28	96.82 2.11 -6.55	103.95 1.24 -6.75	104.54 -0.58 -8.53	112.99 0.90 -11.62	119.77 1.58 -12.77	116.95 2.01 -14.53	128.41 2.02 -14.52	138.86 2.08 -14.46	118.68 3.36 -13.26	106.08 2.73 -12.11	105.57 4.43 -6.80	98.81 4.39 -6.64	93.18 3.57 -4.70	86.72 2.74 -3.47
CE_DUNWOOD___DRP 24194	102.77 8.87 -12.53	93.54 8.10 -13.70	86.97 7.34 -14.03	84.15 7.17 -11.19	82.28 6.58 -15.91	88.39 7.07 -16.42	92.88 8.27 -13.27	109.12 7.50 -28.84	117.72 8.46 -27.15	124.65 7.85 -39.04	137.27 8.46 -40.64	146.76 8.93 -41.87	159.39 9.66 -53.13	183.73 10.85 -72.40	196.51 11.49 -79.60	202.21 11.24 -90.55	223.38 12.64 -98.88	226.40 13.94 -90.13	195.61 10.93 -82.62	176.08 9.40 -75.45	145.70 8.97 -42.40	137.70 8.51 -41.41	123.13 8.91 -29.30	111.33 9.18 -21.65

CE_MILLWOOD___DRP 24193	102.40 8.54 -12.48	93.21 7.82 -13.65	86.72 7.15 -13.98	83.84 6.91 -11.15	81.97 6.33 -15.85	88.12 6.88 -16.35	92.55 7.99 -13.21	108.71 7.21 -28.73	117.29 8.13 -27.04	124.27 7.62 -38.89	136.85 8.20 -40.48	146.31 8.64 -41.71	158.89 9.37 -52.93	183.14 10.55 -72.12	195.88 11.17 -79.29	201.56 10.95 -90.20	223.35 12.31 -99.17	225.68 13.58 -89.78	194.97 10.61 -82.30	175.51 9.12 -75.15	145.34 8.77 -42.24	137.27 8.25 -41.24	122.77 8.67 -29.18	110.93 8.86 -21.56
CE_NYC2_DRP 24202	103.94 10.01 -12.56	94.51 9.04 -13.74	88.00 8.33 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.40 8.05 -16.46	93.93 9.27 -13.31	113.68 8.58 -32.32	118.85 9.52 -27.21	125.58 8.71 -39.12	137.89 9.00 -40.73	147.14 9.21 -41.96	159.70 9.86 -53.25	184.38 11.35 -72.55	196.99 11.80 -79.77	202.80 11.64 -90.74	223.68 13.19 -98.61	227.20 14.55 -90.32	195.88 11.03 -82.80	169.20 9.21 -68.75	145.88 9.06 -42.49	138.14 8.86 -41.49	124.29 10.02 -29.36	113.18 10.46 -22.21
CE_NYC_DRP 24195	103.69 9.76 -12.55	94.29 8.82 -13.73	87.79 8.13 -14.06	84.96 7.96 -11.22	83.03 7.29 -15.95	89.19 7.85 -16.45	93.79 9.13 -13.31	110.04 8.37 -28.90	118.68 9.36 -27.20	125.66 8.78 -39.12	138.06 9.17 -40.72	147.52 9.60 -41.96	160.27 10.44 -53.24	184.87 11.85 -72.55	197.72 12.54 -79.76	203.50 12.35 -90.74	224.25 13.76 -98.62	227.81 15.17 -90.32	196.58 11.73 -82.79	176.78 9.95 -75.60	146.25 9.43 -42.49	138.23 8.96 -41.49	124.04 9.76 -29.36	112.82 10.23 -22.08
CHAFFEE___LFGE 323603	84.82 1.47 -1.98	74.26 0.36 -2.16	67.37 -0.53 -2.31	67.30 -0.46 -1.98	62.66 0.06 -2.81	67.57 -0.19 -2.87	73.88 0.43 -2.10	78.43 1.16 -4.50	87.74 1.39 -4.23	85.24 1.40 -6.08	95.48 0.97 -6.35	103.46 0.96 -6.54	104.38 -0.48 -8.26	110.73 -1.00 -11.26	117.37 -0.42 -12.38	114.69 0.20 -14.08	126.05 0.11 -14.07	136.34 0.00 -14.01	116.13 1.23 -12.85	103.69 0.73 -11.73	102.90 1.98 -6.59	96.41 2.20 -6.44	90.83 1.35 -4.55	85.00 1.13 -3.36
CHATEAUG_WT_PWR 323614	74.93 -3.74 2.70	65.27 -3.51 2.96	60.40 -3.21 1.98	62.76 -3.02 0.00	56.74 -3.05 0.00	61.50 -3.05 0.35	65.27 -3.21 2.87	63.43 -3.20 6.15	72.72 -3.61 5.79	65.48 -3.96 8.32	74.92 -4.59 8.66	82.24 -4.80 8.92	80.25 -5.03 11.31	79.83 -5.23 15.42	60.25 -5.80 39.37	56.97 -5.83 37.62	61.28 -6.49 44.09	68.22 -6.85 47.26	58.86 -5.31 37.89	70.79 -4.38 16.07	59.11 -5.10 30.13	68.86 -4.83 14.09	74.26 -4.42 6.24	71.72 -4.19 4.61
CHAT_HIGH_FALL_HYD 323578	74.77 -3.90 2.70	65.13 -3.66 2.95	60.27 -3.34 1.98	62.63 -3.16 0.00	56.68 -3.11 0.00	61.43 -3.11 0.35	65.20 -3.28 2.86	63.37 -3.27 6.13	72.65 -3.69 5.77	65.49 -3.96 8.30	74.93 -4.59 8.64	82.17 -4.89 8.90	80.28 -5.03 11.29	79.76 -5.33 15.38	55.15 -5.80 44.48	52.80 -5.83 41.78	55.86 -6.26 49.75	62.18 -6.49 53.66	54.55 -5.00 42.51	71.01 -4.20 16.03	54.47 -4.91 34.95	67.76 -4.74 15.28	74.19 -4.50 6.23	71.65 -4.27 4.60
CHAUTAUQUA___LFGE 323629	85.07 1.71 -1.98	74.48 0.57 -2.17	67.71 -0.20 -2.31	67.70 -0.07 -1.99	63.09 0.48 -2.82	68.29 0.52 -2.88	74.74 1.29 -2.11	79.55 2.26 -4.52	88.99 2.63 -4.25	86.28 2.41 -6.11	96.57 2.03 -6.37	104.16 1.63 -6.57	104.99 0.10 -8.30	112.18 0.40 -11.31	118.90 1.05 -12.43	116.16 1.60 -14.14	127.57 1.57 -14.13	138.11 1.71 -14.07	117.82 2.85 -12.90	105.20 2.19 -11.78	104.53 3.58 -6.62	97.85 3.60 -6.46	92.21 2.72 -4.57	86.07 2.17 -3.38
CH_MIDHUDSON___DRP 24192	102.68 8.30 -13.00	93.49 7.53 -14.21	86.91 6.82 -14.49	83.89 6.64 -11.46	82.18 6.10 -16.29	88.15 6.43 -16.83	92.53 7.42 -13.76	109.37 6.69 -29.90	117.90 7.64 -28.15	125.30 7.08 -40.47	138.14 7.84 -42.14	147.82 8.45 -43.41	160.67 8.98 -55.09	185.69 10.14 -75.07	198.71 10.76 -82.53	204.74 10.44 -93.89	220.01 11.74 -96.39	228.74 12.96 -93.45	198.03 10.30 -85.67	178.50 9.03 -78.23	147.07 8.77 -43.96	139.06 8.34 -42.93	123.71 8.41 -30.38	111.31 8.37 -22.43
CH_MISC_IPPS 23765	103.17 9.03 -12.77	93.87 8.18 -13.96	87.19 7.34 -14.25	84.24 7.17 -11.29	82.35 6.52 -16.05	88.28 6.81 -16.57	92.71 7.85 -13.52	109.26 7.14 -29.35	117.95 8.21 -27.63	125.11 7.62 -39.72	137.90 8.38 -41.36	147.79 9.21 -42.61	160.53 9.86 -54.07	185.31 11.15 -73.68	198.23 11.80 -81.01	204.01 11.44 -92.15	218.75 12.97 -93.91	228.35 14.31 -91.72	197.57 11.43 -84.08	177.96 9.95 -76.78	147.11 9.63 -43.15	139.05 9.13 -42.14	123.83 9.09 -29.82	111.54 9.02 -22.01
CH_RES_BVR_FALLS 23983	70.84 -2.28 8.26	60.62 -2.08 9.03	57.55 -1.84 6.20	63.74 -1.71 0.33	57.76 -1.55 0.48	61.69 -1.69 1.51	60.73 -1.86 8.76	52.19 -1.82 18.77	62.56 -1.89 17.67	50.56 -1.79 25.41	59.69 -2.02 26.45	66.51 -2.20 27.25	59.82 -2.22 34.55	50.98 -2.41 47.08	44.04 -2.63 58.74	34.20 -2.61 63.60	44.02 -3.02 64.84	53.76 -3.42 65.14	42.99 -2.75 56.31	41.44 -2.37 47.43	60.97 -2.45 30.91	56.85 -2.37 28.57	63.66 -2.21 19.05	64.44 -2.01 14.07
CH_RES_NIAGARA 23895	81.29 -1.79 -1.71	71.31 -2.30 -1.87	65.64 -1.97 -2.02	65.71 -1.84 -1.77	61.22 -1.07 -2.51	65.51 -1.95 -2.56	70.60 -2.57 -1.82	74.33 -2.33 -3.89	82.89 -2.88 -3.66	80.37 -2.64 -5.26	90.03 -3.62 -5.48	97.67 -3.94 -5.65	98.23 -5.50 -7.14	103.97 -6.23 -9.73	110.32 -5.80 -10.70	107.76 -4.82 -12.17	118.55 -5.48 -12.16	128.20 -6.23 -12.11	109.18 -3.98 -11.10	97.27 -4.10 -10.14	97.01 -3.02 -5.70	91.06 -2.28 -5.56	86.06 -2.80 -3.94	81.01 -2.41 -2.91
CH_RES_SYRACUSE 23985	82.02 0.65 0.00	72.17 0.43 0.00	66.30 0.20 -0.50	67.08 0.13 -1.17	61.69 0.24 -1.66	66.70 0.26 -1.54	71.70 0.36 0.00	73.43 0.65 0.00	82.93 0.82 0.00	78.69 0.94 0.00	89.31 1.14 0.00	97.31 1.34 0.00	97.85 1.25 0.00	101.58 1.11 0.00	111.81 1.16 -5.23	105.90 1.21 -4.28	118.89 1.23 -5.79	130.22 1.35 -6.55	108.12 1.32 -4.74	92.15 0.91 0.00	100.29 1.04 -4.92	90.07 1.06 -1.23	85.59 0.68 0.00	80.92 0.40 0.00
CLINTON_WT_PWR 323605	74.93 -3.74 2.70	65.27 -3.51 2.96	60.40 -3.21 1.98	62.76 -3.02 0.00	56.74 -3.05 0.00	61.50 -3.05 0.35	65.27 -3.21 2.87	63.43 -3.20 6.15	72.72 -3.61 5.79	65.48 -3.96 8.32	74.92 -4.59 8.66	82.24 -4.80 8.92	80.25 -5.03 11.31	79.83 -5.23 15.42	60.25 -5.80 39.37	56.97 -5.83 37.62	61.28 -6.49 44.09	68.22 -6.85 47.26	58.86 -5.31 37.89	70.79 -4.38 16.07	59.11 -5.10 30.13	68.86 -4.83 14.09	74.26 -4.42 6.24	71.72 -4.19 4.61
CLINTON___LFGE 323618	75.75 -2.93 2.70	65.91 -2.87 2.96	60.98 -2.63 1.98	63.28 -2.50 0.00	57.28 -2.51 0.00	62.14 -2.40 0.35	65.98 -2.50 2.87	64.23 -2.40 6.14	73.62 -2.71 5.78	66.49 -2.95 8.31	75.89 -3.62 8.66	83.50 -3.55 8.92	81.62 -3.67 11.31	80.94 -4.12 15.41	59.97 -4.74 40.70	56.99 -4.72 38.71	61.15 -5.14 45.57	68.26 -5.13 48.93	59.19 -3.77 39.10	72.17 -3.01 16.06	59.07 -3.87 31.39	69.61 -3.77 14.40	75.12 -3.56 6.24	72.45 -3.46 4.60
COLONIE_LFGE___ 323577	131.54 6.84 -43.33	125.14 6.03 -47.38	109.46 5.44 -38.42	86.53 5.40 -15.35	86.56 4.96 -21.82	96.25 5.45 -25.90	123.55 6.06 -46.15	174.07 6.26 -95.04	178.71 7.14 -89.46	213.30 6.92 -128.63	229.84 7.76 -133.91	242.38 8.45 -137.97	279.19 8.40 -174.20	346.48 8.64 -237.36	375.45 9.07 -260.97	427.37 8.64 -318.32	457.55 9.62 -336.06	476.06 10.52 -343.21	462.19 8.78 -351.35	381.68 7.85 -282.59	311.31 8.20 -208.78	231.16 7.63 -135.75	188.28 7.30 -96.05	158.19 6.76 -70.91

COPENHAGEN_WT_PWR 323753	83.16 1.79 0.00	73.03 1.29 0.00	67.07 1.24 -0.24	67.45 1.12 -0.55	61.58 1.02 -0.78	66.72 1.10 -0.72	72.99 1.64 0.00	74.45 1.68 0.00	83.92 1.80 0.00	79.86 2.10 0.00	90.45 2.29 0.00	99.13 3.16 0.00	99.49 2.90 0.00	103.49 3.01 0.00	161.76 3.37 -52.97	147.15 3.42 -43.32	174.66 4.14 -58.65	193.54 4.90 -66.32	153.99 3.98 -47.96	94.43 3.19 0.00	148.04 3.87 -49.85	103.39 3.16 -12.46	87.55 2.64 0.00	82.44 1.93 0.00
CORNELL____ 23752	87.01 2.93 -2.71	77.07 2.36 -2.97	70.52 1.83 -3.09	70.11 1.78 -2.55	65.14 1.73 -3.62	70.56 1.95 -3.72	76.66 2.43 -2.89	81.71 2.76 -6.17	91.04 3.12 -5.81	89.14 3.03 -8.35	100.21 3.35 -8.70	108.76 3.84 -8.96	111.49 3.58 -11.32	119.51 3.61 -15.42	126.28 3.90 -16.96	123.52 3.81 -19.29	135.74 4.59 -19.28	147.03 5.51 -19.20	124.66 5.00 -17.60	111.42 4.11 -16.07	107.80 4.43 -9.03	100.64 4.04 -8.82	94.56 3.40 -6.24	88.10 2.98 -4.61
COXSACKIE___GT 23611	110.73 5.86 -23.49	102.52 5.09 -25.69	92.92 4.40 -22.93	83.43 4.48 -13.17	82.52 4.01 -18.73	89.24 3.89 -20.45	99.95 3.78 -24.82	128.80 3.78 -52.24	135.23 3.94 -49.17	152.20 3.73 -70.71	166.01 4.23 -73.61	176.89 5.08 -75.84	198.10 5.02 -96.48	236.76 4.82 -131.47	255.12 5.16 -144.54	258.65 4.92 -153.32	262.72 6.04 -144.81	267.99 6.72 -138.94	216.51 6.12 -108.33	215.73 5.75 -118.74	141.31 6.13 -40.85	168.85 5.88 -75.19	143.90 5.78 -53.20	125.67 5.87 -39.28
CPV_VALLEY___CC1 323721	98.49 6.27 -10.85	89.42 5.81 -11.87	83.03 5.25 -12.19	80.69 5.13 -9.77	78.40 4.72 -13.89	84.22 5.00 -14.32	88.69 5.85 -11.49	102.88 5.17 -24.94	111.42 5.83 -23.47	116.87 5.36 -33.75	129.12 5.82 -35.14	138.31 6.15 -36.20	149.19 6.66 -45.93	170.60 7.54 -62.59	182.14 7.91 -68.81	186.43 7.73 -78.28	195.28 8.73 -74.68	209.90 9.66 -77.92	181.04 7.55 -71.43	163.03 6.57 -65.22	137.40 6.42 -36.66	129.63 6.05 -35.80	116.62 6.37 -25.33	105.73 6.52 -18.70
CPV_VALLEY___CC2 323722	98.49 6.27 -10.85	89.42 5.81 -11.87	83.03 5.25 -12.19	80.69 5.13 -9.77	78.40 4.72 -13.89	84.22 5.00 -14.32	88.69 5.85 -11.49	102.88 5.17 -24.94	111.42 5.83 -23.47	116.87 5.36 -33.75	129.12 5.82 -35.14	138.31 6.15 -36.20	149.19 6.66 -45.93	170.60 7.54 -62.59	182.14 7.91 -68.81	186.43 7.73 -78.28	195.28 8.73 -74.68	209.90 9.66 -77.92	181.04 7.55 -71.43	163.03 6.57 -65.22	137.40 6.42 -36.66	129.63 6.05 -35.80	116.62 6.37 -25.33	105.73 6.52 -18.70
CRESCENT___HYD 24018	131.54 6.84 -43.33	125.14 6.03 -47.38	109.46 5.44 -38.42	86.53 5.40 -15.35	86.56 4.96 -21.82	96.25 5.45 -25.90	123.55 6.06 -46.15	174.07 6.26 -95.04	178.71 7.14 -89.46	213.30 6.92 -128.63	229.84 7.76 -133.91	242.38 8.45 -137.97	279.19 8.40 -174.20	346.48 8.64 -237.36	375.45 9.07 -260.97	427.37 8.64 -318.32	457.55 9.62 -336.06	476.06 10.52 -343.21	462.19 8.78 -351.35	381.68 7.85 -282.59	311.31 8.20 -208.78	231.16 7.63 -135.75	188.28 7.30 -96.05	158.19 6.76 -70.91
CRICKET___VALLEY_CC1 323756	102.45 6.91 -14.16	93.54 6.31 -15.49	86.80 5.70 -15.50	83.18 5.59 -11.81	81.72 5.14 -16.79	87.85 5.51 -17.45	92.76 6.42 -14.99	111.40 5.82 -32.80	119.47 6.49 -30.87	128.22 6.07 -44.39	141.17 6.79 -46.22	150.68 7.10 -47.61	164.46 7.44 -60.42	191.25 8.44 -82.33	204.80 8.86 -90.52	214.15 8.64 -105.10	232.16 9.62 -110.67	240.19 10.64 -107.23	212.46 8.47 -101.94	188.10 7.57 -89.29	156.92 7.45 -55.14	141.89 7.03 -47.09	125.28 7.04 -33.32	112.11 7.00 -24.60
CRICKET___VALLEY_CC2 323757	102.45 6.91 -14.16	93.54 6.31 -15.49	86.80 5.70 -15.50	83.18 5.59 -11.81	81.72 5.14 -16.79	87.85 5.51 -17.45	92.76 6.42 -14.99	111.40 5.82 -32.80	119.47 6.49 -30.87	128.22 6.07 -44.39	141.17 6.79 -46.22	150.68 7.10 -47.61	164.46 7.44 -60.42	191.25 8.44 -82.33	204.80 8.86 -90.52	214.15 8.64 -105.10	232.16 9.62 -110.67	240.19 10.64 -107.23	212.46 8.47 -101.94	188.10 7.57 -89.29	156.92 7.45 -55.14	141.89 7.03 -47.09	125.28 7.04 -33.32	112.11 7.00 -24.60
CRICKET___VALLEY_CC3 323758	102.45 6.91 -14.16	93.54 6.31 -15.49	86.80 5.70 -15.50	83.18 5.59 -11.81	81.72 5.14 -16.79	87.85 5.51 -17.45	92.76 6.42 -14.99	111.40 5.82 -32.80	119.47 6.49 -30.87	128.22 6.07 -44.39	141.17 6.79 -46.22	150.68 7.10 -47.61	164.46 7.44 -60.42	191.25 8.44 -82.33	204.80 8.86 -90.52	214.15 8.64 -105.10	232.16 9.62 -110.67	240.19 10.64 -107.23	212.46 8.47 -101.94	188.10 7.57 -89.29	156.92 7.45 -55.14	141.89 7.03 -47.09	125.28 7.04 -33.32	112.11 7.00 -24.60
CRUCIBLE_METL_DRP 24180	82.02 0.65 0.00	72.17 0.43 0.00	66.30 0.20 -0.50	67.08 0.13 -1.17	61.69 0.24 -1.66	66.70 0.26 -1.54	71.70 0.36 0.00	73.43 0.65 0.00	82.93 0.82 0.00	78.69 0.94 0.00	89.31 1.14 0.00	97.31 1.34 0.00	97.85 1.25 0.00	101.58 1.11 0.00	111.81 1.16 -5.23	105.90 1.21 -4.28	118.89 1.23 -5.79	130.22 1.35 -6.55	108.12 1.32 -4.74	92.15 0.91 0.00	100.29 1.04 -4.92	90.07 1.06 -1.23	85.59 0.68 0.00	80.92 0.40 0.00
DAHOWA___HYDRO 323763	137.10 9.19 -46.53	130.51 7.89 -50.88	113.65 7.15 -40.91	88.69 7.24 -15.67	88.70 6.64 -22.28	98.91 7.27 -26.74	129.35 8.06 -49.95	184.64 8.58 -103.28	189.43 10.10 -97.22	227.42 9.88 -139.78	244.62 10.93 -145.53	257.99 12.09 -149.93	296.28 11.88 -187.81	368.02 11.65 -255.90	398.99 12.22 -281.35	448.94 11.64 -336.88	474.21 12.86 -349.48	492.14 13.82 -356.00	469.15 11.94 -355.16	395.94 10.40 -294.31	310.14 11.22 -204.59	244.57 10.44 -146.35	198.24 9.76 -103.56	165.66 8.70 -76.45
DANC___LFGE 323619	82.27 0.90 0.00	72.31 0.57 0.00	66.41 0.52 -0.30	66.93 0.46 -0.68	61.18 0.42 -0.97	66.32 0.52 -0.90	72.13 0.79 0.00	73.65 0.88 0.00	83.10 0.99 0.00	78.93 1.17 0.00	89.49 1.32 0.00	97.88 1.92 0.00	98.24 1.64 0.00	102.08 1.60 0.00	143.44 1.68 -36.34	131.94 1.81 -29.72	154.34 2.24 -40.24	170.40 2.57 -45.50	137.11 2.15 -32.90	92.88 1.64 0.00	130.70 2.17 -34.20	98.26 1.93 -8.55	86.45 1.53 0.00	81.48 0.97 0.00
DANSKAMMER___1 23586	103.17 9.03 -12.77	93.87 8.18 -13.96	87.19 7.34 -14.25	84.24 7.17 -11.29	82.35 6.52 -16.05	88.28 6.81 -16.57	92.71 7.85 -13.52	109.26 7.14 -29.35	117.95 8.21 -27.63	125.11 7.62 -39.72	137.90 8.38 -41.36	147.79 9.21 -42.61	160.53 9.86 -54.07	185.31 11.15 -73.68	198.23 11.80 -81.01	204.01 11.44 -92.15	218.75 12.97 -93.91	228.35 14.31 -91.72	197.57 11.43 -84.08	177.96 9.95 -76.78	147.11 9.63 -43.15	139.05 9.13 -42.14	123.83 9.09 -29.82	111.54 9.02 -22.01
DANSKAMMER___2 23589	103.17 9.03 -12.77	93.87 8.18 -13.96	87.19 7.34 -14.25	84.24 7.17 -11.29	82.35 6.52 -16.05	88.28 6.81 -16.57	92.71 7.85 -13.52	109.26 7.14 -29.35	117.95 8.21 -27.63	125.11 7.62 -39.72	137.90 8.38 -41.36	147.79 9.21 -42.61	160.53 9.86 -54.07	185.31 11.15 -73.68	198.23 11.80 -81.01	204.01 11.44 -92.15	218.75 12.97 -93.91	228.35 14.31 -91.72	197.57 11.43 -84.08	177.96 9.95 -76.78	147.11 9.63 -43.15	139.05 9.13 -42.14	123.83 9.09 -29.82	111.54 9.02 -22.01
DANSKAMMER___3 23590	103.17 9.03 -12.77	93.87 8.18 -13.96	87.19 7.34 -14.25	84.24 7.17 -11.29	82.35 6.52 -16.05	88.28 6.81 -16.57	92.71 7.85 -13.52	109.26 7.14 -29.35	117.95 8.21 -27.63	125.11 7.62 -39.72	137.90 8.38 -41.36	147.79 9.21 -42.61	160.53 9.86 -54.07	185.31 11.15 -73.68	198.23 11.80 -81.01	204.01 11.44 -92.15	218.75 12.97 -93.91	228.35 14.31 -91.72	197.57 11.43 -84.08	177.96 9.95 -76.78	147.11 9.63 -43.15	139.05 9.13 -42.14	123.83 9.09 -29.82	111.54 9.02 -22.01

DANSKAMMER___4 23591	103.17 9.03 -12.77	93.87 8.18 -13.96	87.19 7.34 -14.25	84.24 7.17 -11.29	82.35 6.52 -16.05	88.28 6.81 -16.57	92.71 7.85 -13.52	109.26 7.14 -29.35	117.95 8.21 -27.63	125.11 7.62 -39.72	137.90 8.38 -41.36	147.79 9.21 -42.61	160.53 9.86 -54.07	185.31 11.15 -73.68	198.23 11.80 -81.01	204.01 11.44 -92.15	218.75 12.97 -93.91	228.35 14.31 -91.72	197.57 11.43 -84.08	177.96 9.95 -76.78	147.11 9.63 -43.15	139.05 9.13 -42.14	123.83 9.09 -29.82	111.54 9.02 -22.01
DANSKAMMER___DIESEL 23592	103.17 9.03 -12.77	93.87 8.18 -13.96	87.19 7.34 -14.25	84.24 7.17 -11.29	82.35 6.52 -16.05	88.28 6.81 -16.57	92.71 7.85 -13.52	109.26 7.14 -29.35	117.95 8.21 -27.63	125.11 7.62 -39.72	137.90 8.38 -41.36	147.79 9.21 -42.61	160.53 9.86 -54.07	185.31 11.15 -73.68	198.23 11.80 -81.01	204.01 11.44 -92.15	218.75 12.97 -93.91	228.35 14.31 -91.72	197.57 11.43 -84.08	177.96 9.95 -76.78	147.11 9.63 -43.15	139.05 9.13 -42.14	123.83 9.09 -29.82	111.54 9.02 -22.01
DASHVILLE___HYD 23610	103.81 7.24 -15.19	95.03 6.67 -16.61	87.81 6.03 -16.18	83.28 5.85 -11.64	81.72 5.38 -16.55	87.76 5.51 -17.35	93.84 6.42 -16.07	112.67 5.46 -34.43	120.69 6.16 -32.41	129.88 5.52 -46.61	142.68 6.00 -48.52	152.48 6.53 -49.99	167.24 7.15 -63.50	195.24 8.24 -86.53	209.20 8.65 -95.13	214.38 8.44 -105.53	224.82 9.50 -103.44	234.58 10.52 -101.74	198.98 8.26 -88.66	184.29 7.30 -85.75	143.34 7.08 -41.93	144.20 6.93 -49.48	127.07 7.13 -35.01	113.69 7.33 -25.85
DELAWARE___LFGE 323621	95.31 4.15 -9.79	86.24 3.80 -10.70	78.26 3.41 -9.26	74.01 3.42 -4.81	69.79 3.17 -6.84	75.96 3.44 -7.62	85.59 3.78 -10.47	98.58 3.64 -22.17	107.16 4.19 -20.86	111.72 3.96 -30.00	123.89 4.49 -31.23	132.94 4.80 -32.18	141.97 4.92 -40.45	160.51 4.92 -55.11	171.28 5.27 -60.60	174.36 5.02 -68.93	186.25 5.48 -68.90	197.17 6.24 -68.61	170.06 5.10 -62.90	153.32 4.65 -57.43	131.51 4.90 -32.28	123.86 4.56 -31.52	111.64 4.41 -22.30	101.16 4.18 -16.47
DOGLEVILLE___HYD 23807	80.06 4.23 5.54	69.34 3.66 6.06	64.87 3.34 4.07	69.07 3.29 0.00	62.89 3.11 0.00	67.48 3.31 0.72	69.18 3.71 5.88	63.96 3.78 12.60	74.77 4.51 11.86	65.14 4.43 17.05	75.53 5.11 17.75	83.34 5.66 18.29	78.91 5.50 23.19	74.30 5.42 31.59	80.96 5.58 30.04	70.05 5.32 35.68	83.38 5.81 34.30	95.10 6.24 33.46	75.35 5.10 31.81	62.69 4.38 32.92	84.77 4.53 14.09	75.20 4.39 16.97	76.55 4.41 12.78	75.26 4.18 9.44
DUNKIRK___1 23563	85.07 1.71 -1.98	74.55 0.64 -2.16	67.77 -0.13 -2.31	67.70 -0.07 -1.98	63.14 0.54 -2.82	68.29 0.52 -2.87	74.66 1.21 -2.10	79.46 2.18 -4.50	88.81 2.46 -4.24	86.18 2.33 -6.10	96.46 1.94 -6.36	104.14 1.63 -6.55	105.07 0.19 -8.28	112.05 0.30 -11.28	118.76 0.95 -12.40	116.02 1.51 -14.10	127.42 1.45 -14.10	137.95 1.59 -14.04	117.68 1.59 -12.87	105.09 2.10 -11.75	104.32 3.39 -6.60	97.74 3.51 -6.45	92.03 2.55 -4.56	85.97 2.09 -3.37
DUNKIRK___2 23564	85.07 1.71 -1.98	74.55 0.64 -2.16	67.77 -0.13 -2.31	67.70 -0.07 -1.98	63.14 0.54 -2.82	68.29 0.52 -2.87	74.66 1.21 -2.10	79.46 2.18 -4.50	88.81 2.46 -4.24	86.18 2.33 -6.10	96.46 1.94 -6.36	104.14 1.63 -6.55	105.07 0.19 -8.28	112.05 0.30 -11.28	118.76 0.95 -12.40	116.02 1.51 -14.10	127.42 1.45 -14.10	137.95 1.59 -14.04	117.68 1.59 -12.87	105.09 2.10 -11.75	104.32 3.39 -6.60	97.74 3.51 -6.45	92.03 2.55 -4.56	85.97 2.09 -3.37
DUNKIRK___3 23565	84.81 1.47 -1.97	74.25 0.36 -2.15	67.50 -0.39 -2.30	67.43 -0.33 -1.97	62.83 0.24 -2.80	67.89 0.13 -2.86	74.22 0.79 -2.09	78.85 1.60 -4.48	88.13 1.80 -4.22	85.53 1.71 -6.06	95.81 1.32 -6.32	103.63 1.16 -6.51	104.54 -0.29 -8.23	111.29 -0.40 -11.21	117.96 0.21 -12.33	115.34 0.90 -14.02	126.68 0.79 -14.02	137.15 0.86 -13.96	116.90 2.04 -12.80	104.20 1.28 -11.69	103.53 2.64 -6.57	96.92 2.72 -6.41	91.32 1.87 -4.54	85.39 1.53 -3.35
DUNKIRK___4 23566	84.81 1.47 -1.97	74.25 0.36 -2.15	67.50 -0.39 -2.30	67.43 -0.33 -1.97	62.83 0.24 -2.80	67.89 0.13 -2.86	74.22 0.79 -2.09	78.85 1.60 -4.48	88.13 1.80 -4.22	85.53 1.71 -6.06	95.81 1.32 -6.32	103.63 1.16 -6.51	104.54 -0.29 -8.23	111.29 -0.40 -11.21	117.96 0.21 -12.33	115.34 0.90 -14.02	126.68 0.79 -14.02	137.15 0.86 -13.96	116.90 2.04 -12.80	104.20 1.28 -11.69	103.53 2.64 -6.57	96.92 2.72 -6.41	91.32 1.87 -4.54	85.39 1.53 -3.35
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	103.12 9.19 -12.55	93.79 8.32 -13.73	87.26 7.61 -14.06	84.43 7.43 -11.22	82.55 6.81 -15.95	88.68 7.33 -16.45	93.20 8.56 -13.29	109.47 7.79 -28.90	118.11 8.79 -27.21	125.04 8.16 -39.12	137.71 8.82 -40.73	147.14 9.21 -41.96	159.79 9.95 -53.25	184.28 11.25 -72.55	197.09 11.91 -79.77	202.80 11.64 -90.74	223.57 13.08 -98.62	227.07 14.43 -90.32	196.08 11.23 -82.79	176.51 9.67 -75.60	146.16 9.34 -42.49	138.05 8.78 -41.49	123.54 9.26 -29.36	111.75 9.58 -21.66
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	101.58 7.89 -12.31	92.45 7.24 -13.47	85.91 6.56 -13.76	83.08 6.38 -10.91	81.10 5.80 -15.52	87.01 6.10 -16.02	91.45 7.06 -13.04	107.39 6.33 -28.29	115.97 7.23 -26.63	122.65 6.61 -38.28	135.34 7.31 -39.86	144.90 7.87 -41.06	157.21 8.50 -52.11	181.03 9.55 -71.01	193.61 10.12 -78.07	199.07 9.85 -88.81	211.72 11.08 -88.77	222.95 12.23 -88.40	192.79 9.70 -81.03	173.72 8.49 -74.00	144.22 8.30 -41.59	136.29 7.90 -40.61	121.63 7.98 -28.74	109.78 8.05 -21.21
E179THST_138_KV_TB4_REV_LBMP_J 345001	103.86 9.92 -12.56	94.73 9.26 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.16 7.41 -15.96	89.40 8.05 -16.46	93.79 9.13 -13.31	109.98 8.29 -28.91	118.52 9.19 -27.21	125.19 8.32 -39.11	137.89 9.00 -40.73	147.23 9.31 -41.96	159.80 9.95 -53.26	184.39 11.35 -72.56	197.10 11.91 -79.78	202.91 11.74 -90.75	223.80 13.31 -98.62	227.45 14.80 -90.33	195.89 11.03 -82.81	176.06 9.21 -75.61	145.98 9.15 -42.50	138.15 8.86 -41.50	124.39 10.10 -29.37	112.78 10.06 -22.21
EAST HAMPTON___GT 23717	122.44 15.13 -25.93	119.47 13.78 -33.95	107.52 12.40 -29.52	94.41 12.04 -16.59	88.79 11.06 -17.94	105.91 11.94 -29.07	114.59 13.91 -29.33	119.08 13.46 -32.85	124.68 15.35 -27.22	131.66 14.78 -39.13	166.10 16.93 -61.00	214.09 18.72 -99.41	356.67 18.84 -241.24	356.92 19.10 -237.35	355.80 19.50 -230.88	406.93 16.97 -289.54	448.25 19.25 -317.13	356.36 21.77 -212.26	354.59 17.45 -235.08	342.24 17.52 -233.49	213.46 18.02 -101.11	202.58 16.86 -97.94	134.99 16.73 -33.34	127.14 16.34 -30.28
EAST RIVER___6 23660	103.77 9.84 -12.55	94.51 9.04 -13.73	87.99 8.33 -14.06	85.09 8.09 -11.22	83.15 7.41 -15.95	89.33 7.98 -16.45	94.00 9.34 -13.31	110.19 8.51 -28.90	118.84 9.52 -27.20	125.74 8.86 -39.12	138.14 9.25 -40.72	147.71 9.79 -41.96	160.46 10.63 -53.24	185.17 12.15 -72.55	198.04 12.86 -79.76	203.70 12.55 -90.74	224.59 14.10 -98.62	228.18 15.54 -90.32	196.79 11.94 -82.79	176.87 10.04 -75.60	146.25 9.43 -42.49	138.23 8.96 -41.49	124.04 9.76 -29.36	112.91 10.31 -22.08
EAST RIVER___7 23524	103.77 9.84 -12.55	94.51 9.04 -13.73	87.99 8.33 -14.06	85.09 8.09 -11.22	83.15 7.41 -15.95	89.33 7.98 -16.45	94.00 9.34 -13.31	110.19 8.51 -28.90	118.84 9.52 -27.20	125.74 8.86 -39.12	138.14 9.25 -40.72	147.71 9.79 -41.96	160.46 10.63 -53.24	185.17 12.15 -72.55	198.04 12.86 -79.76	203.70 12.55 -90.74	224.59 14.10 -98.62	228.18 15.54 -90.32	196.79 11.94 -82.79	176.87 10.04 -75.60	146.25 9.43 -42.49	138.23 8.96 -41.49	124.04 9.76 -29.36	112.91 10.31 -22.08

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	102.77 8.87 -12.53	93.54 8.10 -13.70	86.97 7.34 -14.03	84.15 7.17 -11.19	82.28 6.58 -15.91	88.39 7.07 -16.42	92.88 8.27 -13.27	109.12 7.50 -28.84	117.72 8.46 -27.15	124.65 7.85 -39.04	137.27 8.46 -40.64	146.76 8.93 -41.87	159.39 9.66 -53.13	183.73 10.85 -72.40	196.51 11.49 -79.60	202.21 11.24 -90.55	223.38 12.64 -98.88	226.40 13.94 -90.13	195.61 10.93 -82.62	176.08 9.40 -75.45	145.70 8.97 -42.40	137.70 8.51 -41.41	123.13 8.91 -29.30	111.33 9.18 -21.65
EAST_HAMPTON___DIESEL 23722	122.44 15.13 -25.93	119.47 13.78 -33.95	107.52 12.40 -29.52	94.41 12.04 -16.59	88.79 11.06 -17.94	105.91 11.94 -29.07	114.59 13.91 -29.33	119.08 13.46 -32.85	124.68 15.35 -27.22	131.66 14.78 -39.13	166.19 17.02 -61.00	214.09 18.72 -99.41	356.67 18.84 -241.24	356.92 19.10 -237.35	355.80 19.50 -230.88	407.03 17.07 -289.54	448.36 19.36 -317.13	356.48 21.89 -212.26	354.59 17.45 -235.08	342.24 17.52 -233.49	213.46 18.02 -101.11	202.58 16.86 -97.94	134.99 16.73 -33.34	127.14 16.34 -30.28
EAST_RIVER___1 323558	103.69 9.76 -12.55	94.29 8.82 -13.73	87.79 8.13 -14.06	84.96 7.96 -11.22	83.03 7.29 -15.95	89.19 7.85 -16.45	93.79 9.13 -13.31	110.04 8.37 -28.90	118.68 9.36 -27.20	125.66 8.78 -39.12	138.06 9.17 -40.72	147.52 9.60 -41.96	160.27 10.44 -53.24	184.87 11.85 -72.55	197.72 12.54 -79.76	203.50 12.35 -90.74	224.25 13.76 -98.62	227.81 15.17 -90.32	196.58 11.73 -82.79	176.78 9.95 -75.60	146.25 9.43 -42.49	138.23 8.96 -41.49	124.04 9.76 -29.36	112.82 10.23 -22.08
EAST_RIVER___2 323559	103.77 9.84 -12.55	94.51 9.04 -13.73	87.99 8.33 -14.06	85.09 8.09 -11.22	83.15 7.41 -15.95	89.33 7.98 -16.45	94.00 9.34 -13.31	110.19 8.51 -28.90	118.84 9.52 -27.20	125.74 8.86 -39.12	138.14 9.25 -40.72	147.71 9.79 -41.96	160.46 10.63 -53.24	185.17 12.15 -72.55	198.04 12.86 -79.76	203.70 12.55 -90.74	224.59 14.10 -98.62	228.18 15.54 -90.32	196.79 11.94 -82.79	176.87 10.04 -75.60	146.25 9.43 -42.49	138.23 8.96 -41.49	124.04 9.76 -29.36	112.91 10.31 -22.08
EAST___DELAWARE_HYD 23607	99.86 6.35 -12.13	90.89 5.88 -13.27	84.14 5.25 -13.30	81.02 5.07 -10.17	78.91 4.67 -14.46	84.64 4.73 -15.01	89.76 5.57 -12.85	105.35 4.88 -27.69	113.77 5.59 -26.07	120.14 4.90 -37.48	132.57 5.38 -39.02	142.12 5.95 -40.20	154.10 6.47 -51.04	177.65 7.63 -69.54	187.56 5.69 -76.46	193.11 5.72 -86.98	205.18 6.37 -86.93	216.24 7.34 -86.57	187.03 5.61 -79.36	168.63 4.92 -72.47	141.94 6.88 -40.73	134.05 6.50 -39.77	119.51 6.45 -28.14	107.65 6.36 -20.78
ELEC_TRO_TEK 24086	117.56 10.25 -25.93	115.01 9.32 -33.95	103.64 8.52 -29.52	90.66 8.29 -16.59	85.38 7.65 -17.94	102.21 8.24 -29.07	110.30 9.63 -29.33	114.50 8.88 -32.85	119.01 9.68 -27.21	125.75 8.86 -39.13	158.95 9.79 -61.00	205.64 10.27 -99.41	348.83 11.01 -241.23	349.98 12.15 -237.35	349.15 12.86 -230.88	402.60 12.65 -289.54	443.21 14.21 -317.13	350.25 15.66 -212.26	349.17 12.04 -235.08	335.21 10.49 -233.48	205.72 10.28 -101.11	195.46 9.74 -97.94	133.25 10.44 -37.89	131.81 10.71 -40.58
ELLENBURG_WT_PWR 323604	74.93 -3.74 2.70	65.27 -3.51 2.96	60.40 -3.21 1.98	62.76 -3.02 0.00	56.74 -3.05 0.00	61.50 -3.05 0.35	65.27 -3.21 2.87	63.43 -3.20 6.15	72.72 -3.61 5.79	65.48 -3.96 8.32	74.92 -4.59 8.66	82.24 -4.80 8.92	80.25 -5.03 11.31	79.83 -5.23 15.42	60.25 -5.80 39.37	56.97 -5.83 37.62	61.28 -6.49 44.09	68.22 -6.85 47.26	58.86 -5.31 37.89	70.79 -4.38 16.07	59.11 -5.10 30.13	68.86 -4.83 14.09	74.26 -4.42 6.24	71.72 -4.19 4.61
ELM_ST_23_KV_LD_REV_LBMP_A 345012	83.71 0.49 -1.84	73.40 -0.36 -2.01	66.97 -0.78 -2.16	66.93 -0.72 -1.87	62.21 -0.24 -2.66	67.09 -0.52 -2.71	72.88 -0.43 -1.96	77.11 0.15 -4.19	86.22 0.16 -3.94	83.59 -0.35 -5.67	93.73 -0.48 -5.91	101.58 -0.48 -6.09	102.26 -2.03 -7.70	108.56 -2.41 -10.49	115.06 -1.89 -11.54	112.34 -1.20 -13.12	123.53 -1.46 -13.12	133.67 -1.71 -13.06	113.83 -0.20 -11.97	101.44 -0.73 -10.93	100.95 0.47 -6.14	94.57 0.79 -6.00	89.16 0.00 -4.25	83.65 0.00 -3.13
EMPIRE_CC_1 323656	115.68 4.39 -29.91	108.46 4.01 -32.71	97.32 3.67 -28.05	83.53 3.62 -14.13	83.21 3.35 -20.08	91.07 3.63 -22.55	106.84 3.92 -31.57	143.02 3.64 -66.61	148.83 4.02 -62.70	171.64 3.73 -90.15	186.34 4.32 -93.86	197.17 4.51 -96.70	224.49 4.73 -123.17	273.42 5.12 -167.82	295.30 5.37 -184.51	335.35 5.02 -229.92	364.46 5.70 -246.89	382.02 6.24 -253.46	373.69 5.00 -266.63	303.67 4.65 -207.78	262.54 4.81 -163.40	188.32 4.56 -95.98	157.42 4.58 -67.91	135.08 4.43 -50.14
EMPIRE_CC_2 323658	115.68 4.39 -29.91	108.46 4.01 -32.71	97.32 3.67 -28.05	83.53 3.62 -14.13	83.21 3.35 -20.08	91.07 3.63 -22.55	106.84 3.92 -31.57	143.02 3.64 -66.61	148.83 4.02 -62.70	171.64 3.73 -90.15	186.34 4.32 -93.86	197.17 4.51 -96.70	224.49 4.73 -123.17	273.42 5.12 -167.82	295.30 5.37 -184.51	335.35 5.02 -229.92	364.46 5.70 -246.89	382.02 6.24 -253.46	373.69 5.00 -266.63	303.67 4.65 -207.78	262.54 4.81 -163.40	188.32 4.56 -95.98	157.42 4.58 -67.91	135.08 4.43 -50.14
ERIE_WT_PWR 323693	84.41 1.14 -1.90	73.96 0.14 -2.07	67.29 -0.53 -2.22	67.24 -0.46 -1.92	62.51 0.00 -2.72	67.48 -0.19 -2.78	73.51 0.14 -2.02	77.89 0.80 -4.32	87.08 0.90 -4.06	84.53 0.94 -5.84	94.70 0.44 -6.09	102.62 0.39 -6.28	103.47 -1.06 -7.93	109.78 -1.50 -10.81	116.35 -0.95 -11.88	113.63 -0.30 -13.52	124.93 -0.45 -13.51	135.17 -0.61 -13.45	115.20 0.81 -12.33	102.68 0.18 -11.26	102.07 1.42 -6.33	95.62 1.66 -6.18	90.14 0.85 -4.37	84.38 0.64 -3.23
ETNA_115_KV_TB1_REV_LBMP_C 345029	86.92 2.85 -2.70	76.99 2.30 -2.95	70.44 1.77 -3.08	70.03 1.71 -2.54	65.07 1.67 -3.61	70.48 1.88 -3.70	76.57 2.35 -2.87	81.54 2.62 -6.14	90.94 3.04 -5.78	88.95 2.88 -8.31	100.09 3.26 -8.66	108.62 3.74 -8.92	111.33 3.47 -11.27	119.34 3.51 -15.35	125.98 3.69 -16.88	123.22 3.61 -19.20	135.42 4.36 -19.19	146.69 5.26 -19.11	124.37 4.80 -17.52	111.15 3.92 -16.00	107.57 4.25 -8.99	100.42 3.86 -8.78	94.36 3.23 -6.21	87.92 2.82 -4.59
E_CANADA_CAP_HY 24051	128.01 6.67 -39.96	121.04 5.60 -43.70	107.93 5.05 -37.29	89.35 5.13 -18.44	90.78 4.78 -26.21	99.82 5.38 -29.54	120.81 6.28 -43.19	168.99 6.33 -89.89	174.19 7.47 -84.61	206.56 7.15 -121.66	222.84 8.02 -126.65	234.90 8.45 -130.49	266.88 7.92 -162.36	328.63 6.93 -221.23	356.34 7.69 -243.23	394.70 7.93 -286.36	414.15 8.73 -293.55	429.26 10.03 -296.91	399.77 8.98 -288.72	345.40 7.75 -246.42	263.34 8.01 -161.00	222.29 7.99 -126.52	181.41 6.96 -89.52	152.65 6.04 -66.09
E_CANADA_MHWK_HY 24050	80.06 4.23 5.54	69.34 3.66 6.06	64.87 3.34 4.07	69.07 3.29 0.00	62.89 3.11 0.00	67.48 3.31 0.72	69.18 3.71 5.88	63.96 3.78 12.60	74.77 4.51 11.86	65.14 4.43 17.05	75.53 5.11 17.75	83.34 5.66 18.29	78.91 5.50 23.19	74.30 5.42 31.59	80.96 5.58 30.04	70.05 5.32 35.68	83.38 5.81 34.30	95.10 6.24 33.46	75.35 5.10 31.81	62.69 4.38 32.92	84.77 4.53 14.09	75.20 4.39 16.97	76.55 4.41 12.78	75.26 4.18 9.44
E_FISHKILL___LBMP 23776	101.91 7.73 -12.80	92.84 7.10 -14.00	86.37 6.43 -14.35	83.55 6.32 -11.45	81.86 5.80 -16.28	87.92 6.23 -16.79	92.10 7.20 -13.56	108.81 6.55 -29.48	117.17 7.31 -27.75	124.50 6.84 -39.90	137.11 7.41 -41.54	146.53 7.77 -42.80	159.21 8.31 -54.31	183.82 9.35 -74.00	196.58 9.81 -81.36	202.51 9.54 -92.55	218.74 10.74 -96.13	226.31 11.86 -92.12	195.79 9.29 -84.45	176.56 8.21 -77.11	145.59 7.92 -43.34	137.65 7.55 -42.32	122.76 7.90 -29.95	110.67 8.05 -22.11

FALCON___SEABRD_CC1 323796	75.82 -2.85 2.70	65.98 -2.80 2.96	61.05 -2.56 1.98	63.42 -2.37 0.00	57.39 -2.39 0.00	62.14 -2.40 0.35	66.05 -2.43 2.87	64.30 -2.33 6.15	73.62 -2.71 5.78	66.49 -2.95 8.32	75.98 -3.53 8.66	83.40 -3.65 8.92	81.42 -3.87 11.31	81.04 -4.02 15.41	60.90 -4.53 39.99	57.57 -4.72 38.13	61.94 -5.14 44.78	69.03 -5.26 48.04	59.73 -3.88 38.45	72.07 -3.10 16.06	59.66 -3.96 30.71	69.78 -3.77 14.23	75.12 -3.56 6.24	72.53 -3.38 4.60
FALCON___SEABRD_CC2 323797	75.82 -2.85 2.70	65.98 -2.80 2.96	61.05 -2.56 1.98	63.42 -2.37 0.00	57.39 -2.39 0.00	62.14 -2.40 0.35	66.05 -2.43 2.87	64.30 -2.33 6.15	73.62 -2.71 5.78	66.49 -2.95 8.32	75.98 -3.53 8.66	83.40 -3.65 8.92	81.42 -3.87 11.31	81.04 -4.02 15.41	60.90 -4.53 39.99	57.57 -4.72 38.13	61.94 -5.14 44.78	69.03 -5.26 48.04	59.73 -3.88 38.45	72.07 -3.10 16.06	59.66 -3.96 30.71	69.78 -3.77 14.23	75.12 -3.56 6.24	72.53 -3.38 4.60
FAR ROCKAWAY___4 23548	119.35 12.04 -25.93	116.53 10.83 -33.95	104.89 9.78 -29.52	91.91 9.54 -16.59	86.46 8.73 -17.94	103.37 9.41 -29.07	111.45 10.77 -29.33	115.74 10.11 -32.85	120.73 11.41 -27.21	127.62 10.73 -39.13	160.46 11.29 -61.00	206.21 10.84 -99.41	349.41 11.59 -241.23	350.88 13.06 -237.35	350.00 13.70 -230.88	403.50 13.55 -289.54	444.33 15.33 -317.13	351.58 17.00 -212.26	350.10 12.96 -235.08	335.85 11.13 -233.48	206.28 10.84 -101.11	195.98 10.27 -97.94	141.79 10.96 -45.91	148.54 12.64 -55.38
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	103.77 9.84 -12.55	94.36 8.89 -13.73	87.85 8.20 -14.06	85.02 8.02 -11.22	83.09 7.35 -15.95	89.26 7.91 -16.45	93.86 9.21 -13.31	110.12 8.44 -28.90	118.76 9.44 -27.21	125.66 8.78 -39.12	138.15 9.25 -40.73	147.61 9.69 -41.96	160.37 10.53 -53.24	184.97 11.95 -72.55	197.83 12.64 -79.76	203.50 12.35 -90.74	224.36 13.87 -98.62	227.93 15.29 -90.32	196.58 11.73 -82.79	176.87 10.04 -75.60	146.34 9.52 -42.49	138.32 9.04 -41.49	124.12 9.85 -29.36	112.93 10.31 -22.10
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	103.85 9.92 -12.55	94.43 8.97 -13.73	87.92 8.26 -14.06	85.02 8.02 -11.22	83.09 7.35 -15.95	89.26 7.91 -16.45	93.86 9.21 -13.31	110.12 8.44 -28.90	118.76 9.44 -27.21	125.66 8.78 -39.12	138.15 9.25 -40.73	147.61 9.69 -41.96	160.27 10.44 -53.24	184.87 11.85 -72.55	197.72 12.54 -79.76	203.50 12.35 -90.74	224.25 13.76 -98.62	227.81 15.17 -90.32	196.58 11.73 -82.79	176.87 10.04 -75.60	146.34 9.52 -42.49	138.32 9.04 -41.49	124.12 9.85 -29.36	112.93 10.31 -22.10
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	103.69 9.76 -12.55	94.36 8.89 -13.73	87.79 8.13 -14.06	84.96 7.96 -11.22	83.03 7.29 -15.95	89.26 7.91 -16.45	93.79 9.13 -13.31	110.12 8.44 -28.90	118.68 9.36 -27.21	125.58 8.71 -39.12	138.06 9.17 -40.73	147.52 9.60 -41.96	160.27 10.44 -53.24	184.87 11.85 -72.55	197.72 12.54 -79.76	203.40 12.25 -90.74	224.13 13.64 -98.62	227.68 15.04 -90.32	196.48 11.63 -82.79	176.69 9.86 -75.60	146.25 9.43 -42.49	138.23 8.96 -41.49	124.04 9.76 -29.36	112.84 10.23 -22.10
FARRAGUT___LBMP 323566	103.61 9.68 -12.55	94.29 8.82 -13.73	87.72 8.07 -14.06	84.89 7.89 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.97 8.29 -28.90	118.59 9.28 -27.21	125.51 8.63 -39.12	137.89 9.00 -40.73	147.33 9.41 -41.96	160.07 10.23 -53.24	184.67 11.65 -72.55	197.51 12.33 -79.76	203.20 12.04 -90.74	224.02 13.53 -98.62	227.56 14.92 -90.32	196.38 11.53 -82.79	176.60 9.77 -75.60	146.07 9.25 -42.49	138.13 8.86 -41.49	123.95 9.68 -29.36	112.76 10.14 -22.10
FENNER___WINDPWR 24204	83.57 2.20 0.00	73.53 1.79 0.00	67.67 1.51 -0.56	68.47 1.38 -1.30	63.02 1.38 -1.85	68.17 1.55 -1.72	73.27 1.93 0.00	75.03 2.26 0.00	84.74 2.63 0.00	80.32 2.56 0.00	91.25 3.08 0.00	99.52 3.55 0.00	100.07 3.47 0.00	103.89 3.42 0.00	117.94 3.79 -8.73	111.16 3.61 -7.14	125.79 4.25 -9.67	138.02 4.77 -10.93	113.84 3.88 -7.90	94.51 3.28 0.00	106.13 3.58 -8.21	92.90 3.07 -2.05	87.55 2.64 0.00	82.69 2.17 0.00
FIBERTEK___ENERGY 23856	82.02 0.65 0.00	72.17 0.43 0.00	66.30 0.20 -0.50	67.08 0.13 -1.17	61.69 0.24 -1.66	66.70 0.26 -1.54	71.70 0.36 0.00	73.43 0.65 0.00	82.93 0.82 0.00	78.69 0.94 0.00	89.31 1.14 0.00	97.31 1.34 0.00	97.85 1.25 0.00	101.58 1.11 0.00	111.81 1.16 -5.23	105.90 1.21 -4.28	118.89 1.23 -5.79	130.22 1.35 -6.55	108.12 1.32 -4.74	92.15 0.91 0.00	100.29 1.04 -4.92	90.07 1.06 -1.23	85.59 0.68 0.00	80.92 0.40 0.00
FITZPATRICK____ 23598	79.58 -1.79 0.00	70.09 -1.65 0.00	64.32 -1.57 -0.31	64.85 -1.64 -0.71	59.42 -1.37 -1.01	64.34 -1.49 -0.93	69.71 -1.64 0.00	71.17 -1.60 0.00	80.38 -1.73 0.00	76.20 -1.55 0.00	86.40 -1.76 0.00	94.14 -1.83 0.00	94.56 -2.03 0.00	98.26 -2.21 0.00	103.20 -2.22 0.00	98.30 -2.11 0.00	109.52 -2.35 0.00	119.75 -2.57 0.00	100.02 -2.04 0.00	89.31 -1.92 0.00	92.44 -1.89 0.00	86.11 -1.67 0.00	83.05 -1.87 0.00	78.67 -1.85 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	103.44 9.27 -12.79	94.11 8.39 -13.98	87.41 7.54 -14.28	84.47 7.37 -11.32	82.57 6.69 -16.09	88.45 6.95 -16.61	92.95 8.06 -13.54	109.46 7.28 -29.41	118.25 8.46 -27.68	125.33 7.77 -39.80	138.25 8.65 -41.44	148.16 9.50 -42.69	160.91 10.14 -54.18	185.75 11.45 -73.82	198.70 12.12 -81.17	204.59 11.84 -92.34	219.52 13.31 -94.35	229.03 14.80 -91.91	198.04 11.73 -84.25	178.47 10.31 -76.93	147.47 9.90 -43.24	139.40 9.40 -42.22	124.13 9.34 -29.88	111.74 9.18 -22.06
FORT ORANGE____ 23900	120.10 6.35 -32.37	112.80 5.67 -35.40	100.71 5.05 -30.07	85.46 5.07 -14.61	85.16 4.60 -20.77	93.33 4.93 -23.51	110.63 5.14 -34.15	148.88 4.88 -71.23	154.42 5.26 -67.05	179.15 4.98 -96.41	194.26 5.73 -100.37	205.70 6.33 -103.41	235.16 6.76 -131.81	287.00 6.93 -179.60	310.05 7.17 -197.46	307.51 6.92 -200.18	302.70 7.71 -183.12	300.06 8.56 -169.18	222.41 7.14 -113.21	244.60 6.38 -146.98	126.58 6.60 -25.65	196.73 6.23 -102.71	163.79 6.20 -72.68	140.29 6.12 -53.66
FORT_DRUM_COGEN 23780	83.32 1.95 0.00	73.17 1.43 0.00	67.19 1.38 -0.21	67.52 1.25 -0.49	61.57 1.08 -0.70	66.78 1.23 -0.65	73.13 1.78 0.00	74.60 1.82 0.00	84.00 1.89 0.00	79.93 2.17 0.00	90.63 2.47 0.00	99.32 3.36 0.00	99.68 3.09 0.00	103.69 3.21 0.00	168.52 3.59 -59.51	152.70 3.61 -48.67	182.35 4.59 -65.89	202.21 5.38 -74.51	160.33 4.39 -53.88	94.79 3.55 0.00	154.48 4.15 -56.00	105.20 3.42 -13.99	87.81 2.89 0.00	82.60 2.09 0.00
FPL_FAR_ROCK_GT1 24212	119.35 12.04 -25.93	116.53 10.83 -33.95	104.89 9.78 -29.52	91.91 9.54 -16.59	86.46 8.73 -17.94	103.37 9.41 -29.07	111.45 10.77 -29.33	115.74 10.11 -32.85	120.73 11.41 -27.21	127.62 10.73 -39.13	160.46 11.29 -61.00	206.21 10.84 -99.41	349.41 11.59 -241.23	350.88 13.06 -237.35	350.00 13.70 -230.88	403.50 13.55 -289.54	444.33 15.33 -317.13	351.58 17.00 -212.26	350.10 12.96 -235.08	335.85 11.13 -233.48	206.28 10.84 -101.11	195.98 10.27 -97.94	141.79 10.96 -45.91	148.54 12.64 -55.38
FPL_FAR_ROCK_GT2 23815	119.35 12.04 -25.93	116.53 10.83 -33.95	104.89 9.78 -29.52	91.91 9.54 -16.59	86.46 8.73 -17.94	103.37 9.41 -29.07	111.45 10.77 -29.33	115.74 10.11 -32.85	120.73 11.41 -27.21	127.62 10.73 -39.13	160.46 11.29 -61.00	206.21 10.84 -99.41	349.41 11.59 -241.23	350.88 13.06 -237.35	350.00 13.70 -230.88	403.50 13.55 -289.54	444.33 15.33 -317.13	351.58 17.00 -212.26	350.10 12.96 -235.08	335.85 11.13 -233.48	206.28 10.84 -101.11	195.98 10.27 -97.94	141.79 10.96 -45.91	148.54 12.64 -55.38

FRANKLIN_FALL_HYD 24054	75.11 -3.58 2.69	65.43 -3.37 2.94	60.54 -3.08 1.97	62.89 -2.89 0.00	56.92 -2.87 0.00	61.76 -2.79 0.35	65.57 -2.93 2.85	63.91 -2.77 6.10	73.25 -3.12 5.74	66.08 -3.42 8.26	75.78 -3.79 8.60	83.08 -4.03 8.86	81.21 -4.15 11.23	80.65 -4.52 15.31	43.59 -5.06 56.77	43.58 -5.02 51.82	43.14 -5.37 63.37	47.75 -5.50 69.07	44.04 -4.39 53.63	71.63 -3.65 15.95	43.53 -4.24 46.56	65.42 -4.21 18.15	74.73 -3.99 6.19	72.08 -3.86 4.57
FREEPORT_EQUS_GT1 23764	118.54 11.23 -25.93	115.81 10.12 -33.95	104.37 9.25 -29.52	91.45 9.08 -16.59	86.04 8.31 -17.94	102.93 8.96 -29.07	111.09 10.42 -29.33	115.30 9.68 -32.85	120.00 10.67 -27.21	126.76 9.88 -39.13	159.48 10.31 -61.00	206.31 10.94 -99.41	349.51 11.68 -241.23	350.79 12.97 -237.35	350.00 13.70 -230.88	403.41 13.46 -289.54	444.21 15.21 -317.13	351.34 16.76 -212.26	350.20 13.07 -235.08	336.03 11.31 -233.49	206.47 11.03 -101.11	196.42 10.71 -97.94	134.07 11.72 -37.43	131.56 11.76 -39.29
FREEPORT___CT2 23818	118.54 11.23 -25.93	115.81 10.12 -33.95	104.37 9.25 -29.52	91.45 9.08 -16.59	86.04 8.31 -17.94	102.93 8.96 -29.07	111.09 10.42 -29.33	115.30 9.68 -32.85	120.00 10.67 -27.21	126.76 9.88 -39.13	159.48 10.31 -61.00	206.31 10.94 -99.41	349.51 11.68 -241.23	350.79 12.97 -237.35	350.00 13.70 -230.88	403.41 13.46 -289.54	444.21 15.21 -317.13	351.34 16.76 -212.26	350.20 13.07 -235.08	336.03 11.31 -233.49	206.47 11.03 -101.11	196.42 10.71 -97.94	134.07 11.72 -37.43	131.56 11.76 -39.29
FULTON COGEN____ 23766	81.05 -0.32 0.00	71.38 -0.36 0.00	65.53 -0.46 -0.40	66.17 -0.53 -0.92	60.73 -0.36 -1.30	65.65 -0.45 -1.21	70.92 -0.43 0.00	72.49 -0.29 0.00	81.87 -0.25 0.00	77.60 -0.16 0.00	88.08 -0.09 0.00	96.06 0.10 0.00	96.40 -0.19 0.00	100.27 -0.20 0.00	112.55 -0.21 -7.34	106.32 -0.10 -6.00	119.89 -0.11 -8.13	131.27 -0.24 -9.19	108.71 0.00 -6.65	91.05 -0.18 0.00	101.14 -0.09 -6.91	89.68 0.18 -1.73	84.75 -0.17 0.00	80.19 -0.32 0.00
FULTON___LFGE 323630	136.06 11.31 -43.37	128.79 9.62 -47.43	113.72 8.72 -39.40	92.13 8.82 -17.53	92.83 8.13 -24.91	102.76 9.08 -28.79	128.58 10.34 -46.89	180.87 10.55 -97.55	186.17 12.24 -91.82	221.53 11.74 -132.03	238.93 13.31 -137.45	251.11 13.53 -141.61	285.40 12.65 -176.15	352.55 12.05 -240.02	383.22 13.91 -263.89	425.83 14.55 -310.86	445.87 15.21 -318.79	462.20 17.36 -322.52	431.26 15.30 -313.90	372.09 13.22 -267.63	283.24 13.67 -175.24	237.78 12.72 -137.27	193.43 11.38 -97.13	162.85 10.63 -71.71
G.F.CEMENT___DRP 24184	138.43 9.92 -47.13	131.74 8.46 -51.54	114.65 7.67 -41.38	89.35 7.82 -15.74	89.28 7.11 -22.38	99.60 7.78 -26.92	130.73 8.70 -50.68	187.11 9.39 -104.94	191.97 11.08 -98.78	230.75 10.97 -142.03	248.11 12.08 -147.86	261.64 13.33 -152.34	300.22 13.13 -190.49	372.58 12.56 -259.55	403.96 13.18 -285.36	453.49 12.65 -340.43	477.87 13.76 -352.24	495.14 14.55 -358.26	470.39 12.86 -355.47	398.79 11.13 -296.43	309.80 12.08 -203.39	247.46 11.24 -148.44	200.48 10.53 -105.03	167.31 9.26 -77.54
GARDENVILLE___LBMP 24039	84.08 0.81 -1.89	73.66 -0.14 -2.06	67.08 -0.72 -2.21	66.97 -0.72 -1.91	62.32 -0.18 -2.71	67.28 -0.39 -2.77	73.21 -0.14 -2.01	77.59 0.51 -4.30	86.65 0.50 -4.05	84.12 0.55 -5.82	94.23 0.00 -6.06	102.12 -0.10 -6.25	102.94 -1.55 -7.90	109.23 -2.01 -10.76	115.77 -1.48 -11.83	113.17 -0.70 -13.46	124.31 -1.01 -13.45	134.62 -1.10 -13.39	114.64 0.31 -12.28	102.18 -0.27 -11.21	101.57 0.94 -6.30	95.25 1.32 -6.15	89.78 0.51 -4.35	84.05 0.32 -3.21
GENERAL___MILLS 23808	84.33 1.06 -1.90	73.89 0.07 -2.07	67.22 -0.59 -2.22	67.17 -0.53 -1.92	62.45 -0.06 -2.72	67.41 -0.26 -2.78	73.43 0.07 -2.02	77.82 0.73 -4.32	87.00 0.82 -4.06	84.46 0.86 -5.84	94.61 0.35 -6.09	102.53 0.29 -6.28	103.37 -1.15 -7.93	109.67 -1.61 -10.81	116.25 -1.05 -11.88	113.53 -0.40 -13.52	124.82 -0.56 -13.51	135.05 -0.73 -13.45	115.11 0.72 -12.33	102.59 0.09 -11.26	101.98 1.32 -6.33	95.54 1.58 -6.18	90.05 0.76 -4.37	84.31 0.57 -3.23
GE_PLASTICS___DRP 24183	116.29 3.99 -30.92	109.21 3.66 -33.82	97.93 3.34 -29.00	83.73 3.35 -14.59	83.58 3.05 -20.74	91.49 3.31 -23.29	107.37 3.35 -32.67	144.04 3.06 -68.20	149.60 3.29 -64.20	173.18 3.11 -92.31	187.80 3.53 -96.10	198.72 3.74 -99.01	226.67 4.06 -126.01	276.20 4.02 -171.70	298.42 4.22 -188.78	301.41 3.91 -197.09	301.41 4.36 -185.18	301.41 4.65 -174.44	235.67 3.98 -129.64	244.78 3.65 -149.89	141.37 3.96 -43.08	189.67 3.69 -98.20	158.23 3.82 -69.48	136.24 4.43 -51.30
GILBOA___1 23756	96.43 4.23 -10.83	87.66 4.09 -11.84	82.03 3.67 -12.76	80.81 3.88 -11.14	79.22 3.59 -15.84	84.85 3.83 -16.13	86.66 3.85 -11.47	100.86 3.49 -24.59	109.20 3.94 -23.14	114.69 3.66 -33.28	126.87 4.06 -34.65	135.98 4.32 -35.70	146.43 4.54 -45.29	166.40 4.22 -61.71	177.69 4.43 -67.85	180.50 3.91 -76.17	191.72 4.48 -75.37	201.80 4.90 -74.57	172.56 3.88 -66.63	157.99 4.11 -62.65	131.71 4.53 -32.85	127.29 4.21 -35.29	114.22 4.33 -24.97	103.30 4.34 -18.44
GILBOA___2 23757	96.43 4.23 -10.83	87.66 4.09 -11.84	82.03 3.67 -12.76	80.81 3.88 -11.14	79.22 3.59 -15.84	84.85 3.83 -16.13	86.66 3.85 -11.47	100.86 3.49 -24.59	109.20 3.94 -23.14	114.69 3.66 -33.28	126.87 4.06 -34.65	135.98 4.32 -35.70	146.43 4.54 -45.29	166.40 4.22 -61.71	177.69 4.43 -67.85	180.50 3.91 -76.17	191.72 4.48 -75.37	201.80 4.90 -74.57	172.56 3.88 -66.63	157.99 4.11 -62.65	131.71 4.53 -32.85	127.29 4.21 -35.29	114.22 4.33 -24.97	103.30 4.34 -18.44
GILBOA___3 23758	96.43 4.23 -10.83	87.66 4.09 -11.84	82.03 3.67 -12.76	80.81 3.88 -11.14	79.22 3.59 -15.84	84.85 3.83 -16.13	86.66 3.85 -11.47	100.86 3.49 -24.59	109.20 3.94 -23.14	114.69 3.66 -33.28	126.87 4.06 -34.65	135.98 4.32 -35.70	146.43 4.54 -45.29	166.40 4.22 -61.71	177.69 4.43 -67.85	180.50 3.91 -76.17	191.72 4.48 -75.37	201.80 4.90 -74.57	172.56 3.88 -66.63	157.99 4.11 -62.65	131.71 4.53 -32.85	127.29 4.21 -35.29	114.22 4.33 -24.97	103.30 4.34 -18.44
GILBOA___4 23759	96.43 4.23 -10.83	87.66 4.09 -11.84	82.03 3.67 -12.76	80.81 3.88 -11.14	79.22 3.59 -15.84	84.85 3.83 -16.13	86.66 3.85 -11.47	100.86 3.49 -24.59	109.20 3.94 -23.14	114.69 3.66 -33.28	126.87 4.06 -34.65	135.98 4.32 -35.70	146.43 4.54 -45.29	166.40 4.22 -61.71	177.69 4.43 -67.85	180.50 3.91 -76.17	191.72 4.48 -75.37	201.80 4.90 -74.57	172.56 3.88 -66.63	157.99 4.11 -62.65	131.71 4.53 -32.85	127.29 4.21 -35.29	114.22 4.33 -24.97	103.30 4.34 -18.44
GILBOA____ 23599	96.43 4.23 -10.83	87.66 4.09 -11.84	82.03 3.67 -12.76	80.81 3.88 -11.14	79.22 3.59 -15.84	84.85 3.83 -16.13	86.66 3.85 -11.47	100.86 3.49 -24.59	109.20 3.94 -23.14	114.69 3.66 -33.28	126.87 4.06 -34.65	135.98 4.32 -35.70	146.43 4.54 -45.29	166.40 4.22 -61.71	177.69 4.43 -67.85	180.50 3.91 -76.17	191.72 4.48 -75.37	201.80 4.90 -74.57	172.56 3.88 -66.63	157.99 4.11 -62.65	131.71 4.53 -32.85	127.29 4.21 -35.29	114.22 4.33 -24.97	103.30 4.34 -18.44
GINNA____ 23603	78.77 -2.61 0.00	69.01 -2.73 0.00	63.62 -2.56 -0.59	64.58 -2.57 -1.37	59.63 -2.09 -1.94	64.43 -2.27 -1.80	68.71 -2.64 0.00	70.52 -2.26 0.00	79.65 -2.46 0.00	75.50 -2.26 0.00	85.61 -2.56 0.00	93.57 -2.40 0.00	93.41 -3.19 0.00	97.06 -3.42 0.00	102.26 -3.16 0.00	97.60 -2.81 0.00	108.74 -3.13 0.00	118.66 -3.67 0.00	99.81 -2.25 0.00	88.68 -2.55 0.00	92.07 -2.26 0.00	85.67 -2.11 0.00	82.20 -2.72 0.00	77.69 -2.82 0.00

GLEN PARK____ 23778	83.81 2.44 0.00	73.68 1.94 0.00	67.59 1.77 -0.22	68.01 1.71 -0.52	62.02 1.50 -0.74	67.20 1.62 -0.69	73.63 2.28 0.00	75.10 2.33 0.00	84.57 2.46 0.00	80.55 2.80 0.00	91.33 3.17 0.00	100.18 4.22 0.00	100.46 3.87 0.00	104.60 4.12 0.00	166.39 4.53 -56.44	151.20 4.62 -46.17	179.96 5.59 -62.50	199.60 6.60 -70.67	158.57 5.41 -51.10	95.61 4.38 0.00	152.63 5.18 -53.12	105.27 4.21 -13.27	88.48 3.57 0.00	83.25 2.74 0.00
GLENWOOD_IC_1_G5 23712	117.72 10.42 -25.93	115.09 9.40 -33.95	103.71 8.59 -29.52	90.73 8.36 -16.59	85.44 7.72 -17.94	102.28 8.31 -29.07	110.30 9.63 -29.33	114.57 8.95 -32.85	118.76 9.44 -27.21	125.67 8.78 -39.13	158.95 9.79 -61.00	205.83 10.46 -99.41	348.93 11.10 -241.23	350.38 12.56 -237.35	349.58 13.28 -230.88	402.91 12.96 -289.54	443.54 14.54 -317.13	350.48 15.90 -212.26	349.58 12.45 -235.08	335.39 10.67 -233.48	205.72 10.28 -101.11	195.46 9.74 -97.94	130.43 10.19 -35.32	126.76 10.39 -35.86
GLENWOOD_IC_2_G1 23688	117.06 9.76 -25.93	114.58 8.89 -33.95	103.18 8.07 -29.52	90.26 7.89 -16.59	84.96 7.23 -17.94	101.75 7.78 -29.07	109.74 9.06 -29.33	113.99 8.37 -32.85	118.52 9.19 -27.21	125.44 8.55 -39.13	158.61 9.44 -61.00	205.25 9.89 -99.41	348.45 10.63 -241.23	349.67 11.85 -237.35	348.84 12.54 -230.88	402.20 12.25 -289.54	442.76 13.76 -317.13	349.75 15.17 -212.26	348.97 11.83 -235.08	334.94 10.22 -233.48	205.34 9.90 -101.11	195.11 9.40 -97.94	128.11 9.85 -33.34	122.86 10.14 -32.20
GLENWOOD_IC_3_G1 23689	117.06 9.76 -25.93	114.58 8.89 -33.95	103.18 8.07 -29.52	90.26 7.89 -16.59	84.96 7.23 -17.94	101.75 7.78 -29.07	109.74 9.06 -29.33	113.99 8.37 -32.85	118.52 9.19 -27.21	125.44 8.55 -39.13	158.61 9.44 -61.00	205.25 9.89 -99.41	348.45 10.63 -241.23	349.67 11.85 -237.35	348.84 12.54 -230.88	402.20 12.25 -289.54	442.76 13.76 -317.13	349.75 15.17 -212.26	348.97 11.83 -235.08	334.94 10.22 -233.48	205.34 9.90 -101.11	195.11 9.40 -97.94	128.11 9.85 -33.34	122.86 10.14 -32.20
GLENWOOD____4 23550	117.72 10.42 -25.93	115.09 9.40 -33.95	103.71 8.59 -29.52	90.73 8.36 -16.59	85.44 7.72 -17.94	102.28 8.31 -29.07	110.30 9.63 -29.33	114.57 8.95 -32.85	118.93 9.60 -27.21	125.82 8.94 -39.13	159.22 10.05 -61.00	206.02 10.65 -99.41	349.22 11.39 -241.23	350.59 12.76 -237.35	349.79 13.50 -230.88	403.10 13.15 -289.54	443.77 14.77 -317.13	350.86 16.27 -212.26	349.79 12.65 -235.08	335.66 10.94 -233.48	206.00 10.56 -101.11	195.72 10.00 -97.94	130.68 10.44 -35.32	126.91 10.54 -35.86
GLENWOOD____5 23614	117.72 10.42 -25.93	115.09 9.40 -33.95	103.71 8.59 -29.52	90.73 8.36 -16.59	85.44 7.72 -17.94	102.28 8.31 -29.07	110.30 9.63 -29.33	114.57 8.95 -32.85	118.93 9.60 -27.21	125.82 8.94 -39.13	159.22 10.05 -61.00	206.02 10.65 -99.41	349.22 11.39 -241.23	350.59 12.76 -237.35	349.79 13.50 -230.88	403.10 13.15 -289.54	443.77 14.77 -317.13	350.86 16.27 -212.26	349.79 12.65 -235.08	335.66 10.94 -233.48	206.00 10.56 -101.11	195.72 10.00 -97.94	130.68 10.44 -35.32	126.91 10.54 -35.86
GLOBAL GREEN_PORT_GT1 23814	122.12 14.81 -25.93	119.11 13.41 -33.95	107.25 12.13 -29.52	94.14 11.77 -16.59	88.55 10.82 -17.94	105.65 11.68 -29.07	114.31 13.63 -29.33	118.87 13.25 -32.85	124.36 15.03 -27.22	131.27 14.38 -39.13	165.74 16.57 -61.00	213.61 18.24 -99.41	356.19 18.36 -241.24	356.61 18.78 -237.35	355.49 19.19 -230.88	405.62 15.66 -289.54	446.90 17.89 -317.13	354.90 20.31 -212.26	353.26 16.12 -235.08	341.97 17.25 -233.49	213.17 17.73 -101.11	202.32 16.60 -97.94	134.65 16.39 -33.34	126.74 15.94 -30.29
GLOBE____DSASP 323697	81.05 -2.03 -1.70	71.09 -2.51 -1.86	65.44 -2.16 -2.01	65.51 -2.04 -1.76	61.10 -1.20 -2.51	65.31 -2.14 -2.55	70.30 -2.86 -1.81	74.04 -2.62 -3.88	82.56 -3.20 -3.65	80.05 -2.95 -5.25	89.67 -3.97 -5.47	97.28 -4.32 -5.64	97.93 -5.79 -7.12	103.65 -6.53 -9.71	109.98 -6.12 -10.67	107.33 -5.23 -12.14	118.07 -5.93 -12.14	127.80 -6.61 -12.09	108.85 -4.28 -11.08	96.88 -4.47 -10.12	96.62 -3.39 -5.69	90.78 -2.55 -5.55	85.71 -3.14 -3.93	80.68 -2.74 -2.90
GOETHSLN____LBMP 323567	103.36 9.44 -12.55	94.00 8.53 -13.73	87.59 7.93 -14.06	84.69 7.69 -11.22	82.79 7.05 -15.95	88.94 7.59 -16.45	93.50 8.85 -13.31	109.68 8.01 -28.90	118.11 8.79 -27.21	121.52 8.09 -35.68	123.08 8.38 -26.53	143.33 8.73 -38.63	156.26 9.56 -50.10	179.93 10.95 -68.50	192.60 11.60 -75.58	199.22 11.34 -87.46	219.74 12.75 -95.12	225.81 14.06 -89.42	195.12 10.81 -82.25	173.06 9.12 -72.71	134.50 8.58 -31.59	131.66 8.25 -35.63	120.59 9.09 -26.58	112.44 9.82 -22.10
GOODYEAR_LAKE_HYD 323669	102.63 4.80 -16.45	94.03 4.30 -17.99	82.82 3.80 -13.42	72.72 3.81 -3.13	67.76 3.53 -4.45	74.99 3.83 -6.27	93.46 4.43 -17.69	114.27 4.37 -37.13	122.15 5.09 -34.95	132.91 4.90 -50.25	146.13 5.65 -52.31	155.91 6.05 -53.90	170.17 6.19 -67.39	198.32 6.03 -91.82	212.80 6.43 -100.95	224.30 6.23 -117.66	238.44 6.82 -119.74	250.62 7.71 -120.58	223.96 6.54 -115.37	197.31 5.75 -100.32	163.23 5.95 -62.95	145.83 5.53 -52.51	127.17 5.09 -37.16	112.70 4.75 -27.43
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	88.16 2.53 -4.26	78.40 2.01 -4.66	71.74 1.44 -4.70	70.82 1.38 -3.65	66.41 1.43 -5.19	71.82 1.55 -5.37	77.87 1.99 -4.53	84.79 2.33 -9.69	93.94 2.71 -9.12	93.43 2.56 -13.11	104.64 2.82 -13.65	113.01 2.98 -14.07	117.17 2.80 -17.78	127.41 2.71 -24.22	135.11 3.06 -26.63	133.83 3.12 -30.30	145.73 3.58 -30.28	156.51 4.03 -30.16	133.37 3.67 -27.64	119.48 3.01 -25.24	111.91 3.39 -14.19	104.88 3.25 -13.85	97.52 2.80 -9.80	90.33 2.58 -7.24
GOUDEY____7 23579	88.24 2.60 -4.26	78.48 2.08 -4.66	71.81 1.51 -4.70	70.88 1.45 -3.65	66.47 1.50 -5.19	71.89 1.62 -5.37	77.95 2.07 -4.53	84.86 2.40 -9.69	94.03 2.79 -9.12	93.51 2.65 -13.11	104.72 2.91 -13.65	113.19 3.16 -14.07	117.27 2.90 -17.78	127.51 2.81 -24.22	135.21 3.16 -26.63	133.92 3.21 -30.30	145.84 3.69 -30.28	156.64 4.16 -30.16	133.48 3.78 -27.64	119.67 3.19 -25.24	112.10 3.58 -14.19	105.05 3.42 -13.85	97.69 2.97 -9.80	90.40 2.65 -7.24
GOUDEY____8 23580	88.16 2.53 -4.26	78.40 2.01 -4.66	71.74 1.44 -4.70	70.82 1.38 -3.65	66.41 1.43 -5.19	71.82 1.55 -5.37	77.87 1.99 -4.53	84.79 2.33 -9.69	93.94 2.71 -9.12	93.43 2.56 -13.11	104.64 2.82 -13.65	113.01 2.98 -14.07	117.17 2.80 -17.78	127.41 2.71 -24.22	135.11 3.06 -26.63	133.83 3.12 -30.30	145.73 3.58 -30.28	156.51 4.03 -30.16	133.37 3.67 -27.64	119.48 3.01 -25.24	111.91 3.39 -14.19	104.88 3.25 -13.85	97.52 2.80 -9.80	90.33 2.58 -7.24
GOWANUS_GT1_1 24077	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT1_2 24078	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89

GOWANUS_GT1_3 24079	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT1_4 24080	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT1_5 24084	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT1_6 24111	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT1_7 24112	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT1_8 24113	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT2_1 24114	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT2_2 24115	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT2_3 24116	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT2_4 24117	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT2_5 24118	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT2_6 24119	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT2_7 24120	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT2_8 24121	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT3_1 24122	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89

GOWANUS_GT3_2 24123	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT3_3 24124	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT3_4 24125	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT3_5 24126	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT3_6 24127	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT3_7 24128	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT3_8 24129	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT4_1 24130	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT4_2 24131	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT4_3 24132	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT4_4 24133	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT4_5 24134	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT4_6 24135	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT4_7 24136	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GOWANUS_GT4_8 24137	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89

GREENIDGE___3 23582	86.29 2.60 -2.31	76.06 1.79 -2.53	69.38 1.11 -2.67	69.09 1.05 -2.25	64.25 1.26 -3.20	69.67 1.49 -3.28	75.80 1.99 -2.46	80.65 2.62 -5.26	89.52 2.46 -4.95	87.13 2.26 -7.12	98.13 2.56 -7.41	106.66 3.07 -7.63	108.46 2.22 -9.64	115.82 2.21 -13.14	122.29 2.43 -14.45	119.16 2.31 -16.44	131.54 3.25 -16.43	142.23 3.55 -16.36	120.83 3.78 -15.00	107.66 2.73 -13.69	105.42 3.39 -7.70	98.55 3.25 -7.52	92.78 2.55 -5.32	86.94 2.50 -3.93
GREENIDGE___4 23583	86.29 2.60 -2.31	76.06 1.79 -2.53	69.38 1.11 -2.67	69.09 1.05 -2.25	64.25 1.26 -3.20	69.67 1.49 -3.28	75.80 1.99 -2.46	80.65 2.62 -5.26	89.52 2.46 -4.95	87.13 2.26 -7.12	98.13 2.56 -7.41	106.66 3.07 -7.63	108.46 2.22 -9.64	115.82 2.21 -13.14	122.29 2.43 -14.45	119.16 2.31 -16.44	131.54 3.25 -16.43	142.23 3.55 -16.36	120.83 3.78 -15.00	107.66 2.73 -13.69	105.42 3.39 -7.70	98.55 3.25 -7.52	92.78 2.55 -5.32	86.94 2.50 -3.93
GREENWD_138_KV_38B11_REV_LBMP_J 345004	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
GROVEVILLE___HYD 323602	103.44 9.27 -12.79	94.11 8.39 -13.98	87.41 7.54 -14.28	84.47 7.37 -11.32	82.57 6.69 -16.09	88.45 6.95 -16.61	92.95 8.06 -13.54	109.46 7.28 -29.41	118.25 8.46 -27.68	125.33 7.77 -39.80	138.25 8.65 -41.44	148.16 9.50 -42.69	160.91 10.14 -54.18	185.75 11.45 -73.82	198.70 12.12 -81.17	204.59 11.84 -92.34	219.52 13.31 -94.35	229.03 14.80 -91.91	198.04 11.73 -84.25	178.47 10.31 -76.93	147.47 9.90 -43.24	139.40 9.40 -42.22	124.13 9.34 -29.88	111.74 9.18 -22.06
HAMPSHIRE___PAPER_HYD 323593	77.02 -1.79 2.57	67.14 -1.79 2.81	62.20 -1.51 1.88	64.27 -1.51 0.00	58.30 -1.49 0.00	63.00 -1.56 0.33	67.12 -1.50 2.72	65.55 -1.38 5.84	74.81 -1.81 5.49	67.99 -1.87 7.90	77.92 -2.02 8.22	85.57 -1.92 8.47	83.81 -2.03 10.75	83.52 -2.31 14.64	220.83 -2.63 -118.04	0.20 -2.41 97.80	0.20 -2.35 109.32	2.97 -2.33 117.03	0.10 -2.25 99.71	73.88 -2.09 15.26	0.20 -1.99 92.14	112.30 -2.11 -26.62	77.21 -1.79 5.93	74.29 -1.85 4.37
HARDSCRABBLE_WT_PWR 323673	79.09 3.26 5.54	68.55 2.87 6.06	64.15 2.63 4.07	68.35 2.56 0.00	62.24 2.45 0.00	66.77 2.60 0.72	68.40 2.93 5.88	63.24 3.06 12.60	73.87 3.61 11.86	64.36 3.66 17.05	74.65 4.23 17.75	82.38 4.70 18.29	77.95 4.54 23.19	73.30 4.42 31.59	79.90 4.53 30.04	69.05 4.31 35.68	82.27 4.70 34.30	93.76 4.90 33.46	74.23 3.98 31.81	61.59 3.28 32.92	83.73 3.49 14.09	74.15 3.33 16.97	75.53 3.40 12.78	74.30 3.22 9.44
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	101.35 8.22 -11.76	92.13 7.53 -12.86	85.48 6.69 -13.19	82.85 6.51 -10.55	80.77 5.98 -15.00	86.66 6.29 -15.47	91.15 7.35 -12.45	106.45 6.62 -27.05	115.21 7.64 -25.46	121.37 7.00 -36.61	133.94 7.67 -38.11	143.57 8.34 -39.27	155.40 8.98 -49.82	178.62 10.25 -67.89	190.92 10.86 -74.64	195.96 10.64 -84.91	239.98 11.98 -116.14	219.94 13.10 -84.52	189.84 10.30 -77.47	170.93 8.95 -70.75	142.76 8.67 -39.76	134.77 8.17 -38.83	120.72 8.33 -27.47	109.17 8.37 -20.28
HARZA MOOSE___RIVER 24016	79.56 1.63 3.44	69.27 1.29 3.76	64.35 1.18 2.43	67.12 1.12 -0.22	61.12 1.02 -0.31	65.91 1.17 0.15	69.27 1.57 3.65	66.70 1.74 7.82	76.72 1.97 7.36	68.88 1.71 10.58	79.18 2.03 11.02	87.10 2.49 11.35	84.62 2.42 14.39	83.37 2.51 19.61	128.71 3.06 -20.24	112.98 2.91 -9.66	137.21 3.58 -21.77	154.28 4.03 -27.92	120.79 3.27 -15.46	73.53 2.73 20.44	125.20 3.02 -27.85	88.85 2.45 1.39	79.11 2.12 7.94	76.35 1.69 5.86
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	103.94 10.01 -12.56	94.59 9.11 -13.74	88.00 8.33 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.40 8.05 -16.46	93.93 9.27 -13.31	113.61 8.51 -32.32	118.85 9.52 -27.21	125.51 8.63 -39.12	137.79 8.90 -40.73	147.14 9.21 -41.96	159.60 9.75 -53.25	184.28 11.25 -72.56	196.99 11.80 -79.77	202.70 11.54 -90.75	223.68 13.19 -98.62	227.20 14.55 -90.33	195.78 10.93 -82.80	172.05 9.12 -71.70	145.79 8.97 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.36	113.11 10.39 -22.21
HEMPSTEAD____ 23647	117.72 10.42 -25.93	115.09 9.40 -33.95	103.71 8.59 -29.52	90.79 8.42 -16.59	85.50 7.77 -17.94	102.34 8.37 -29.07	110.45 9.78 -29.33	114.65 9.02 -32.85	119.17 9.85 -27.21	125.90 9.02 -39.13	159.04 9.87 -61.00	205.92 10.56 -99.41	349.12 11.30 -241.23	350.38 12.56 -237.35	349.58 13.28 -230.88	403.00 13.05 -289.54	443.65 14.65 -317.13	350.73 16.15 -212.26	349.58 12.45 -235.08	335.48 10.76 -233.48	206.00 10.56 -101.11	195.72 10.00 -97.94	131.57 10.70 -35.95	128.40 10.86 -37.02
HICKLING___1 23621	88.32 3.83 -3.12	77.95 2.80 -3.41	70.96 1.83 -3.53	70.44 1.78 -2.88	65.73 1.86 -4.09	71.24 2.14 -4.21	77.59 2.93 -3.32	83.58 3.71 -7.10	92.98 4.19 -6.68	91.33 3.96 -9.61	102.57 4.41 -10.00	110.97 4.70 -10.31	113.68 4.06 -13.03	122.25 4.02 -17.75	129.47 4.53 -19.52	127.24 4.62 -22.21	139.54 5.48 -22.19	150.54 6.11 -22.10	128.13 5.81 -20.26	114.30 4.56 -18.50	110.10 5.37 -10.40	103.11 5.18 -10.15	96.52 4.41 -7.18	89.60 3.79 -5.30
HICKLING___2 23622	88.32 3.83 -3.12	77.95 2.80 -3.41	70.96 1.83 -3.53	70.44 1.78 -2.88	65.73 1.86 -4.09	71.24 2.14 -4.21	77.59 2.93 -3.32	83.58 3.71 -7.10	92.98 4.19 -6.68	91.33 3.96 -9.61	102.57 4.41 -10.00	110.97 4.70 -10.31	113.68 4.06 -13.03	122.25 4.02 -17.75	129.47 4.53 -19.52	127.24 4.62 -22.21	139.54 5.48 -22.19	150.54 6.11 -22.10	128.13 5.81 -20.26	114.30 4.56 -18.50	110.10 5.37 -10.40	103.11 5.18 -10.15	96.52 4.41 -7.18	89.60 3.79 -5.30
HIGH FALLS___HY 23754	103.72 8.22 -14.13	94.72 7.53 -15.45	87.57 6.76 -15.22	83.65 6.64 -11.22	81.77 6.04 -15.95	87.78 6.23 -16.66	93.50 7.20 -14.95	111.21 6.33 -32.11	119.64 7.31 -30.22	127.66 6.45 -43.45	140.54 7.14 -45.24	150.34 7.77 -46.61	164.19 8.40 -59.19	190.87 9.74 -80.66	203.90 9.81 -88.68	209.06 9.64 -99.00	220.14 10.74 -97.53	230.67 12.11 -96.23	196.56 9.49 -85.00	180.69 8.49 -80.97	144.24 8.77 -41.13	142.16 8.25 -46.13	125.79 8.23 -32.64	112.66 8.05 -24.10
HILLBURN___GT 23639	101.36 8.06 -11.93	92.18 7.39 -13.05	85.60 6.62 -13.38	82.93 6.45 -10.70	80.92 5.92 -15.21	86.95 6.36 -15.69	91.54 7.56 -12.64	107.00 6.77 -27.45	115.59 7.64 -25.84	121.99 7.08 -37.15	134.51 7.67 -38.68	143.88 8.06 -39.85	155.95 8.79 -50.57	179.33 9.95 -68.90	191.71 10.54 -75.76	196.84 10.25 -86.18	233.77 11.63 -110.27	220.94 12.84 -85.78	190.59 9.90 -78.63	171.52 8.49 -71.80	142.80 8.11 -40.35	134.91 7.73 -39.41	120.87 8.07 -27.88	109.39 8.29 -20.59
HISHELDN_WT_PWR 323625	84.17 0.73 -2.07	73.65 -0.36 -2.26	67.08 -0.92 -2.41	67.05 -0.79 -2.05	62.41 -0.30 -2.92	67.49 -0.39 -2.98	73.40 -0.14 -2.20	77.92 0.44 -4.71	86.88 0.33 -4.43	84.29 0.16 -6.37	94.28 -0.53 -6.64	102.14 -0.67 -6.84	103.12 -2.13 -8.65	109.75 -2.51 -11.79	116.37 -2.01 -12.96	113.65 -1.50 -14.74	124.81 -1.79 -14.74	135.04 -1.96 -14.67	115.10 -0.41 -13.45	102.88 -0.63 -12.28	101.98 0.75 -6.90	95.66 1.14 -6.74	90.20 0.51 -4.77	84.44 0.40 -3.52

HOLTSVILLE_IC_1 23690	117.81 10.50 -25.93	115.60 9.90 -33.95	104.30 9.18 -29.52	91.38 9.01 -16.59	86.04 8.31 -17.94	102.86 8.89 -29.07	111.23 10.56 -29.33	115.44 9.82 -32.85	119.59 10.26 -27.22	126.06 9.17 -39.13	159.13 9.96 -61.00	206.02 10.65 -99.41	348.93 11.10 -241.24	349.57 11.75 -237.35	348.42 12.12 -230.88	401.60 11.64 -289.54	442.20 13.19 -317.13	349.26 14.67 -212.26	348.47 11.33 -235.08	335.03 10.31 -233.49	206.19 10.75 -101.11	195.90 10.18 -97.94	128.86 10.70 -33.24	121.89 11.11 -30.26
HOLTSVILLE_IC_10 23699	118.54 11.23 -25.93	116.24 10.55 -33.96	104.76 9.65 -29.52	91.78 9.41 -16.59	86.46 8.73 -17.94	103.37 9.41 -29.07	111.80 11.13 -29.33	116.03 10.41 -32.85	120.50 11.17 -27.22	126.84 9.96 -39.13	160.01 10.84 -61.00	207.17 11.80 -99.41	350.00 12.17 -241.24	350.69 12.86 -237.35	349.69 13.39 -230.88	402.81 12.86 -289.55	443.54 14.54 -317.14	350.74 16.15 -212.26	349.69 12.55 -235.08	336.13 11.40 -233.49	207.23 11.79 -101.11	196.96 11.24 -97.94	130.25 11.63 -33.70	122.74 11.84 -30.39
HOLTSVILLE_IC_2 23691	117.81 10.50 -25.93	115.60 9.90 -33.95	104.30 9.18 -29.52	91.38 9.01 -16.59	86.04 8.31 -17.94	102.86 8.89 -29.07	111.23 10.56 -29.33	115.44 9.82 -32.85	119.59 10.26 -27.22	126.06 9.17 -39.13	159.13 9.96 -61.00	206.02 10.65 -99.41	348.93 11.10 -241.24	349.57 11.75 -237.35	348.42 12.12 -230.88	401.60 11.64 -289.54	442.20 13.19 -317.13	349.26 14.67 -212.26	348.47 11.33 -235.08	335.03 10.31 -233.49	206.19 10.75 -101.11	195.90 10.18 -97.94	128.86 10.70 -33.24	121.89 11.11 -30.26
HOLTSVILLE_IC_3 23692	117.81 10.50 -25.93	115.60 9.90 -33.95	104.30 9.18 -29.52	91.38 9.01 -16.59	86.04 8.31 -17.94	102.86 8.89 -29.07	111.23 10.56 -29.33	115.44 9.82 -32.85	119.59 10.26 -27.22	126.06 9.17 -39.13	159.13 9.96 -61.00	206.02 10.65 -99.41	348.93 11.10 -241.24	349.57 11.75 -237.35	348.42 12.12 -230.88	401.60 11.64 -289.54	442.20 13.19 -317.13	349.26 14.67 -212.26	348.47 11.33 -235.08	335.03 10.31 -233.49	206.19 10.75 -101.11	195.90 10.18 -97.94	128.86 10.70 -33.24	121.89 11.11 -30.26
HOLTSVILLE_IC_4 23693	117.81 10.50 -25.93	115.60 9.90 -33.95	104.30 9.18 -29.52	91.38 9.01 -16.59	86.04 8.31 -17.94	102.86 8.89 -29.07	111.23 10.56 -29.33	115.44 9.82 -32.85	119.59 10.26 -27.22	126.06 9.17 -39.13	159.13 9.96 -61.00	206.02 10.65 -99.41	348.93 11.10 -241.24	349.57 11.75 -237.35	348.42 12.12 -230.88	401.60 11.64 -289.54	442.20 13.19 -317.13	349.26 14.67 -212.26	348.47 11.33 -235.08	335.03 10.31 -233.49	206.19 10.75 -101.11	195.90 10.18 -97.94	128.86 10.70 -33.24	121.89 11.11 -30.26
HOLTSVILLE_IC_5 23694	117.81 10.50 -25.93	115.60 9.90 -33.95	104.30 9.18 -29.52	91.38 9.01 -16.59	86.04 8.31 -17.94	102.86 8.89 -29.07	111.23 10.56 -29.33	115.44 9.82 -32.85	119.59 10.26 -27.22	126.06 9.17 -39.13	159.13 9.96 -61.00	206.02 10.65 -99.41	348.93 11.10 -241.24	349.57 11.75 -237.35	348.42 12.12 -230.88	401.60 11.64 -289.54	442.20 13.19 -317.13	349.26 14.67 -212.26	348.47 11.33 -235.08	335.03 10.31 -233.49	206.19 10.75 -101.11	195.90 10.18 -97.94	128.86 10.70 -33.24	121.89 11.11 -30.26
HOLTSVILLE_IC_6 23695	118.54 11.23 -25.93	116.24 10.55 -33.96	104.76 9.65 -29.52	91.78 9.41 -16.59	86.46 8.73 -17.94	103.37 9.41 -29.07	111.80 11.13 -29.33	116.03 10.41 -32.85	120.50 11.17 -27.22	126.84 9.96 -39.13	160.01 10.84 -61.00	207.17 11.80 -99.41	350.00 12.17 -241.24	350.69 12.86 -237.35	349.69 13.39 -230.88	402.81 12.86 -289.55	443.54 14.54 -317.14	350.74 16.15 -212.26	349.69 12.55 -235.08	336.13 11.40 -233.49	207.23 11.79 -101.11	196.96 11.24 -97.94	130.25 11.63 -33.70	122.74 11.84 -30.39
HOLTSVILLE_IC_7 23696	118.54 11.23 -25.93	116.24 10.55 -33.96	104.76 9.65 -29.52	91.78 9.41 -16.59	86.46 8.73 -17.94	103.37 9.41 -29.07	111.80 11.13 -29.33	116.03 10.41 -32.85	120.50 11.17 -27.22	126.84 9.96 -39.13	160.01 10.84 -61.00	207.17 11.80 -99.41	350.00 12.17 -241.24	350.69 12.86 -237.35	349.69 13.39 -230.88	402.81 12.86 -289.55	443.54 14.54 -317.14	350.74 16.15 -212.26	349.69 12.55 -235.08	336.13 11.40 -233.49	207.23 11.79 -101.11	196.96 11.24 -97.94	130.25 11.63 -33.70	122.74 11.84 -30.39
HOLTSVILLE_IC_8 23697	118.54 11.23 -25.93	116.24 10.55 -33.96	104.76 9.65 -29.52	91.78 9.41 -16.59	86.46 8.73 -17.94	103.37 9.41 -29.07	111.80 11.13 -29.33	116.03 10.41 -32.85	120.50 11.17 -27.22	126.84 9.96 -39.13	160.01 10.84 -61.00	207.17 11.80 -99.41	350.00 12.17 -241.24	350.69 12.86 -237.35	349.69 13.39 -230.88	402.81 12.86 -289.55	443.54 14.54 -317.14	350.74 16.15 -212.26	349.69 12.55 -235.08	336.13 11.40 -233.49	207.23 11.79 -101.11	196.96 11.24 -97.94	130.25 11.63 -33.70	122.74 11.84 -30.39
HOLTSVILLE_IC_9 23698	118.54 11.23 -25.93	116.24 10.55 -33.96	104.76 9.65 -29.52	91.78 9.41 -16.59	86.46 8.73 -17.94	103.37 9.41 -29.07	111.80 11.13 -29.33	116.03 10.41 -32.85	120.50 11.17 -27.22	126.84 9.96 -39.13	160.01 10.84 -61.00	207.17 11.80 -99.41	350.00 12.17 -241.24	350.69 12.86 -237.35	349.69 13.39 -230.88	402.81 12.86 -289.55	443.54 14.54 -317.14	350.74 16.15 -212.26	349.69 12.55 -235.08	336.13 11.40 -233.49	207.23 11.79 -101.11	196.96 11.24 -97.94	130.25 11.63 -33.70	122.74 11.84 -30.39
HOWARD_WT_PWR 323690	86.56 2.68 -2.50	75.91 1.43 -2.74	68.99 0.52 -2.87	68.70 0.52 -2.39	64.14 0.95 -3.40	69.61 1.23 -3.49	75.93 1.93 -2.66	81.08 2.62 -5.69	90.34 2.87 -5.36	88.02 2.56 -7.70	98.48 2.29 -8.03	106.63 2.40 -8.27	108.11 1.06 -10.45	115.52 0.80 -14.24	122.13 1.05 -15.66	119.63 1.41 -17.81	131.69 2.02 -17.80	142.26 2.20 -17.73	121.37 3.06 -16.25	108.54 2.46 -14.84	106.54 3.87 -8.34	100.14 4.21 -8.14	94.16 3.48 -5.76	87.66 2.89 -4.25
HQ_GEN_CEDARS 23644	73.89 -4.80 2.69	64.42 -4.38 2.94	59.75 -3.87 1.97	61.97 -3.82 0.00	56.14 -3.65 0.00	60.65 -3.89 0.35	64.22 -4.28 2.85	62.52 -4.15 6.11	71.52 -4.84 5.75	64.67 -4.82 8.27	74.27 -5.29 8.61	81.43 -5.66 8.87	79.65 -5.70 11.24	79.13 -6.03 15.32	43.98 -6.64 54.80	43.98 -6.23 50.21	43.98 -6.71 61.18	48.14 -7.58 66.60	43.98 -6.23 51.85	69.80 -5.47 15.96	43.98 -5.66 44.69	64.39 -5.70 17.69	73.45 -5.27 6.20	70.87 -5.07 4.58
HQ_GEN_CEDARS_PROXY 323590	73.89 -4.80 2.69	64.42 -4.38 2.94	59.75 -3.87 1.97	61.97 -3.82 0.00	56.14 -3.65 0.00	60.65 -3.89 0.35	64.19 -4.28 2.88	62.55 -4.15 6.08	71.52 -4.84 5.75	64.67 -4.82 8.27	74.27 -5.29 8.61	81.43 -5.66 8.87	79.65 -5.70 11.24	79.13 -6.03 15.32	43.98 -6.64 54.80	43.98 -6.23 50.21	43.98 -6.71 61.18	48.14 -7.58 66.60	43.98 -6.23 51.85	69.80 -5.47 15.96	43.98 -5.66 44.69	65.42 -5.70 16.66	72.42 -5.27 7.23	70.87 -5.07 4.58
HQ_GEN_IMPORT 323601	78.61 -2.77 0.00	68.30 -2.51 0.93	63.43 -2.16 0.00	63.61 -2.17 0.00	57.69 -2.09 0.00	54.51 -2.27 8.11	65.00 -2.50 3.85	70.40 -2.40 -0.03	79.41 -2.71 0.00	75.11 -2.64 0.00	85.17 -3.00 0.00	92.70 -3.26 0.00	93.41 -3.19 0.00	97.06 -3.42 0.00	91.43 -3.58 10.40	88.49 -3.41 8.51	96.55 -3.80 11.52	105.14 -4.16 13.02	89.17 -3.47 9.42	88.23 -3.01 0.00	81.34 -3.21 9.79	83.29 -3.07 1.42	80.91 -2.97 1.03	77.62 -2.90 0.00
HQ_GEN_WHEEL 23651	78.61 -2.77 0.00	68.30 -2.51 0.93	63.43 -2.16 0.00	63.61 -2.17 0.00	57.69 -2.09 0.00	54.51 -2.27 8.11	65.00 -2.50 3.85	70.40 -2.40 -0.03	79.41 -2.71 0.00	75.11 -2.64 0.00	85.17 -3.00 0.00	92.70 -3.26 0.00	93.41 -3.19 0.00	97.06 -3.42 0.00	91.43 -3.58 10.40	88.49 -3.41 8.51	96.55 -3.80 11.52	105.14 -4.16 13.02	89.17 -3.47 9.42	88.23 -3.01 0.00	81.34 -3.21 9.79	83.29 -3.07 1.42	80.91 -2.97 1.03	77.62 -2.90 0.00

HUDSON AVE_GT_3 23810	103.85 9.92 -12.55	94.43 8.97 -13.73	87.92 8.26 -14.06	85.02 8.02 -11.22	83.09 7.35 -15.95	89.26 7.91 -16.45	93.86 9.21 -13.31	110.12 8.44 -28.90	118.76 9.44 -27.21	125.66 8.78 -39.12	138.15 9.25 -40.73	147.52 9.60 -41.96	160.37 10.53 -53.24	184.97 11.95 -72.55	197.83 12.64 -79.76	203.50 12.35 -90.74	224.36 13.87 -98.62	227.93 15.29 -90.32	196.58 11.73 -82.79	176.87 10.04 -75.60	146.34 9.52 -42.49	138.32 9.04 -41.49	124.12 9.85 -29.36	112.93 10.31 -22.10
HUDSON AVE_GT_4 23540	103.85 9.92 -12.55	94.43 8.97 -13.73	87.92 8.26 -14.06	85.02 8.02 -11.22	83.09 7.35 -15.95	89.26 7.91 -16.45	93.86 9.21 -13.31	110.12 8.44 -28.90	118.76 9.44 -27.21	125.66 8.78 -39.12	138.15 9.25 -40.73	147.52 9.60 -41.96	160.37 10.53 -53.24	184.97 11.95 -72.55	197.83 12.64 -79.76	203.50 12.35 -90.74	224.36 13.87 -98.62	227.93 15.29 -90.32	196.58 11.73 -82.79	176.87 10.04 -75.60	146.34 9.52 -42.49	138.32 9.04 -41.49	124.12 9.85 -29.36	112.93 10.31 -22.10
HUDSON AVE_GT_5 23657	103.85 9.92 -12.55	94.43 8.97 -13.73	87.92 8.26 -14.06	85.02 8.02 -11.22	83.09 7.35 -15.95	89.26 7.91 -16.45	93.86 9.21 -13.31	110.12 8.44 -28.90	118.76 9.44 -27.21	125.66 8.78 -39.12	138.15 9.25 -40.73	147.52 9.60 -41.96	160.37 10.53 -53.24	184.97 11.95 -72.55	197.83 12.64 -79.76	203.50 12.35 -90.74	224.36 13.87 -98.62	227.93 15.29 -90.32	196.58 11.73 -82.79	176.87 10.04 -75.60	146.34 9.52 -42.49	138.32 9.04 -41.49	124.12 9.85 -29.36	112.93 10.31 -22.10
HUDSON_AVE_10 24168	103.77 9.84 -12.55	94.36 8.89 -13.73	87.85 8.20 -14.06	84.96 7.96 -11.22	83.03 7.29 -15.95	89.20 7.85 -16.45	93.79 9.13 -13.31	110.12 8.44 -28.90	118.68 9.36 -27.21	125.58 8.71 -39.12	137.89 9.00 -40.73	147.33 9.41 -41.96	160.07 10.23 -53.24	184.77 11.75 -72.55	197.62 12.43 -79.76	203.30 12.14 -90.74	224.13 13.64 -98.62	227.68 15.04 -90.32	196.48 11.63 -82.79	176.69 9.86 -75.60	146.16 9.34 -42.49	138.13 8.86 -41.49	124.12 9.85 -29.36	112.93 10.31 -22.10
HUNTER MOUNT___DRP 323613	110.73 5.86 -23.49	102.52 5.09 -25.69	92.92 4.40 -22.93	83.43 4.48 -13.17	82.52 4.01 -18.73	89.24 3.89 -20.45	99.95 3.78 -24.82	128.80 3.78 -52.24	135.23 3.94 -49.17	152.20 3.73 -70.71	166.01 4.23 -73.61	176.89 5.08 -75.84	198.10 5.02 -96.48	236.76 4.82 -131.47	255.12 5.16 -144.54	258.65 4.92 -153.32	262.72 6.04 -144.81	267.99 6.72 -138.94	216.51 6.12 -108.33	215.73 5.75 -118.74	141.31 6.13 -40.85	168.85 5.88 -75.19	143.90 5.78 -53.20	125.67 5.87 -39.28
HUNTINGTON_RES_REC 323705	118.04 10.74 -25.92	115.59 9.90 -33.94	104.17 9.05 -29.52	91.19 8.82 -16.59	85.86 8.13 -17.94	102.73 8.76 -29.07	110.95 10.28 -29.33	115.30 9.68 -32.85	119.83 10.51 -27.21	126.29 9.40 -39.13	159.57 10.40 -61.00	206.68 11.32 -99.40	349.70 11.88 -241.23	350.79 12.97 -237.35	349.99 13.70 -230.87	403.41 13.46 -289.53	444.21 15.21 -317.13	351.47 16.89 -212.25	350.09 12.96 -235.07	336.12 11.40 -233.48	206.84 11.41 -101.10	196.51 10.79 -97.93	127.28 11.30 -31.06	122.40 11.51 -30.38
HUNTLEY___63 23557	83.70 0.57 -1.75	73.37 -0.29 -1.91	67.20 -0.46 -2.06	67.13 -0.46 -1.80	62.53 0.18 -2.56	67.18 -0.32 -2.60	72.78 -0.43 -1.86	76.76 0.00 -3.98	85.86 0.00 -3.75	83.22 0.08 -5.39	93.34 -0.44 -5.61	100.79 -0.96 -5.78	101.39 -2.51 -7.31	107.32 -3.12 -9.96	113.84 -2.53 -10.95	111.07 -1.80 -12.46	122.09 -2.24 -12.45	132.15 -2.57 -12.40	112.61 -0.82 -11.37	100.25 -1.37 -10.38	99.88 -0.28 -5.84	94.01 0.53 -5.70	88.61 -0.34 -4.03	83.17 -0.32 -2.98
HUNTLEY___64 23558	83.70 0.57 -1.75	73.37 -0.29 -1.91	67.20 -0.46 -2.06	67.13 -0.46 -1.80	62.53 0.18 -2.56	67.18 -0.32 -2.60	72.78 -0.43 -1.86	76.76 0.00 -3.98	85.86 0.00 -3.75	83.22 0.08 -5.39	93.34 -0.44 -5.61	100.79 -0.96 -5.78	101.39 -2.51 -7.31	107.32 -3.12 -9.96	113.84 -2.53 -10.95	111.07 -1.80 -12.46	122.09 -2.24 -12.45	132.15 -2.57 -12.40	112.61 -0.82 -11.37	100.25 -1.37 -10.38	99.88 -0.28 -5.84	94.01 0.53 -5.70	88.61 -0.34 -4.03	83.17 -0.32 -2.98
HUNTLEY___65 23559	83.70 0.57 -1.75	73.37 -0.29 -1.91	67.20 -0.46 -2.06	67.13 -0.46 -1.80	62.53 0.18 -2.56	67.18 -0.32 -2.60	72.78 -0.43 -1.86	76.76 0.00 -3.98	85.86 0.00 -3.75	83.22 0.08 -5.39	93.34 -0.44 -5.61	100.79 -0.96 -5.78	101.39 -2.51 -7.31	107.32 -3.12 -9.96	113.84 -2.53 -10.95	111.07 -1.80 -12.46	122.09 -2.24 -12.45	132.15 -2.57 -12.40	112.61 -0.82 -11.37	100.25 -1.37 -10.38	99.88 -0.28 -5.84	94.01 0.53 -5.70	88.61 -0.34 -4.03	83.17 -0.32 -2.98
HUNTLEY___66 23560	83.70 0.57 -1.75	73.37 -0.29 -1.91	67.20 -0.46 -2.06	67.13 -0.46 -1.80	62.53 0.18 -2.56	67.18 -0.32 -2.60	72.78 -0.43 -1.86	76.76 0.00 -3.98	85.86 0.00 -3.75	83.22 0.08 -5.39	93.34 -0.44 -5.61	100.79 -0.96 -5.78	101.39 -2.51 -7.31	107.32 -3.12 -9.96	113.84 -2.53 -10.95	111.07 -1.80 -12.46	122.09 -2.24 -12.45	132.15 -2.57 -12.40	112.61 -0.82 -11.37	100.25 -1.37 -10.38	99.88 -0.28 -5.84	94.01 0.53 -5.70	88.61 -0.34 -4.03	83.17 -0.32 -2.98
HUNTLEY___67 23561	82.93 -0.24 -1.80	72.70 -1.00 -1.96	66.46 -1.25 -2.11	66.44 -1.18 -1.84	61.80 -0.60 -2.61	66.58 -0.97 -2.66	72.19 -1.07 -1.91	76.21 -0.66 -4.09	85.14 -0.82 -3.85	82.51 -0.78 -5.53	92.52 -1.41 -5.77	100.27 -1.63 -5.94	101.01 -3.09 -7.51	107.10 -3.61 -10.23	113.61 -3.06 -11.25	110.91 -2.31 -12.80	121.98 -2.69 -12.79	132.01 -3.05 -12.74	112.41 -1.33 -11.68	100.08 -1.82 -10.66	99.67 -0.66 -5.99	93.46 -0.18 -5.85	88.21 -0.85 -4.14	82.85 -0.73 -3.06
HUNTLEY___68 23562	82.93 -0.24 -1.80	72.70 -1.00 -1.96	66.46 -1.25 -2.11	66.44 -1.18 -1.84	61.80 -0.60 -2.61	66.58 -0.97 -2.66	72.19 -1.07 -1.91	76.21 -0.66 -4.09	85.14 -0.82 -3.85	82.51 -0.78 -5.53	92.52 -1.41 -5.77	100.27 -1.63 -5.94	101.01 -3.09 -7.51	107.10 -3.61 -10.23	113.61 -3.06 -11.25	110.91 -2.31 -12.80	121.98 -2.69 -12.79	132.01 -3.05 -12.74	112.41 -1.33 -11.68	100.08 -1.82 -10.66	99.67 -0.66 -5.99	93.46 -0.18 -5.85	88.21 -0.85 -4.14	82.85 -0.73 -3.06
HYLAND___LFGE 323620	88.89 5.54 -1.98	77.99 4.09 -2.16	71.05 3.15 -2.31	70.92 3.16 -1.98	65.83 3.23 -2.82	71.40 3.63 -2.88	76.94 3.50 -2.10	80.48 3.20 -4.50	88.73 2.38 -4.24	85.64 1.79 -6.09	94.08 -0.44 -6.35	101.46 -1.05 -6.55	98.01 -6.86 -8.28	103.62 -8.14 -11.28	110.02 -7.80 -12.40	111.30 -3.22 -14.10	122.38 -3.58 -14.10	131.84 -4.52 -14.04	111.15 -3.77 -12.87	100.53 -2.46 -11.75	100.28 -0.66 -6.60	98.62 4.39 -6.45	95.34 5.85 -4.56	88.88 4.99 -3.37
INDECK___CORINTH 23802	137.69 8.87 -47.44	131.22 7.60 -51.88	114.11 6.89 -41.63	88.61 7.04 -15.78	88.62 6.40 -22.43	98.91 7.01 -27.01	130.26 7.85 -51.07	187.09 8.51 -105.80	191.80 10.10 -99.59	231.06 10.10 -143.19	248.08 10.84 -149.08	261.65 12.09 -153.59	300.35 11.88 -191.88	373.07 11.15 -261.45	404.57 11.70 -287.45	453.82 11.14 -342.27	477.63 12.09 -353.68	494.49 12.72 -359.44	469.13 11.43 -355.64	398.63 9.86 -297.53	308.04 10.94 -202.77	247.48 10.18 -149.52	200.23 9.51 -105.80	166.92 8.29 -78.11
INDECK___ILION 23567	77.94 2.11 5.54	67.54 1.86 6.06	63.23 1.70 4.07	67.49 1.71 0.00	61.34 1.55 0.00	65.86 1.68 0.72	67.40 1.93 5.88	62.15 1.97 12.60	72.55 2.30 11.86	63.04 2.33 17.05	73.06 2.64 17.75	80.65 2.98 18.29	76.21 2.80 23.19	71.69 2.81 31.59	78.32 2.95 30.04	67.54 2.81 35.68	80.70 3.13 34.30	92.17 3.30 33.46	73.01 2.76 31.81	60.68 2.37 32.92	82.69 2.45 14.09	73.09 2.28 16.97	74.43 2.29 12.78	73.25 2.17 9.44

INDECK___OLEAN 23982	84.96 1.38 -2.20	74.51 0.36 -2.41	66.50 -1.64 -2.55	66.30 -1.64 -2.16	61.72 -1.14 -3.07	66.79 -1.24 -3.13	74.47 0.79 -2.34	79.75 1.97 -5.01	89.12 2.30 -4.71	86.79 2.26 -6.77	96.46 1.23 -7.06	104.10 0.86 -7.28	105.60 -0.19 -9.20	112.20 -0.81 -12.53	118.88 -0.32 -13.78	116.69 0.61 -15.67	128.32 0.79 -15.66	138.79 0.86 -15.60	117.59 1.23 -14.30	105.30 1.01 -13.06	104.03 2.36 -7.34	97.40 2.45 -7.16	92.36 2.37 -5.07	85.95 1.69 -3.74
INDECK___OSWEGO 23783	80.48 -0.89 0.00	70.88 -0.86 0.00	65.06 -0.92 -0.38	65.68 -0.98 -0.88	60.26 -0.78 -1.25	65.22 -0.85 -1.17	70.49 -0.85 0.00	71.98 -0.80 0.00	81.29 -0.82 0.00	77.13 -0.62 0.00	87.46 -0.71 0.00	95.39 -0.57 0.00	95.15 -1.45 0.00	98.77 -1.71 0.00	113.44 -1.69 -9.71	106.75 -1.61 -7.95	120.83 -1.79 -10.76	132.53 -1.96 -12.16	109.33 -1.53 -8.80	89.77 -1.46 0.00	102.06 -1.41 -9.14	89.46 -0.61 -2.28	84.07 -0.85 0.00	79.55 -0.96 0.00
INDECK___YERKES 23781	83.77 0.65 -1.75	73.44 -0.21 -1.91	67.26 -0.39 -2.06	67.19 -0.39 -1.80	62.59 0.24 -2.56	67.30 -0.19 -2.60	72.85 -0.35 -1.86	76.83 0.07 -3.98	85.94 0.08 -3.75	83.30 0.16 -5.39	93.43 -0.35 -5.61	100.79 -0.96 -5.78	101.39 -2.51 -7.31	107.32 -3.12 -9.96	113.84 -2.53 -10.95	111.07 -1.80 -12.46	122.09 -2.24 -12.45	132.15 -2.57 -12.40	112.61 -0.82 -11.37	100.25 -1.37 -10.38	99.98 -0.19 -5.84	94.10 0.62 -5.70	88.70 -0.25 -4.03	83.33 -0.16 -2.98
INDIAN POINT_GT_1 24139	102.26 8.46 -12.42	93.07 7.75 -13.58	86.60 7.09 -13.92	83.73 6.84 -11.11	81.85 6.28 -15.79	87.93 6.75 -16.29	92.42 7.92 -13.15	108.51 7.14 -28.60	117.08 8.05 -26.92	123.93 7.47 -38.71	136.57 8.11 -40.30	146.02 8.54 -41.52	158.55 9.27 -52.68	182.71 10.45 -71.78	195.41 11.07 -78.92	201.04 10.85 -89.78	223.44 12.31 -99.26	225.27 13.58 -89.36	194.59 10.61 -81.92	175.16 9.12 -74.80	145.04 8.67 -42.04	137.00 8.17 -41.05	122.54 8.57 -29.05	110.75 8.78 -21.46
INDIAN POINT_GT_2 23659	102.26 8.46 -12.42	93.07 7.75 -13.58	86.60 7.09 -13.92	83.73 6.84 -11.11	81.85 6.28 -15.79	87.93 6.75 -16.29	92.42 7.92 -13.15	108.51 7.14 -28.60	117.08 8.05 -26.92	123.93 7.47 -38.71	136.57 8.11 -40.30	146.02 8.54 -41.52	158.55 9.27 -52.68	182.71 10.45 -71.78	195.41 11.07 -78.92	201.04 10.85 -89.78	223.44 12.31 -99.26	225.27 13.58 -89.36	194.59 10.61 -81.92	175.16 9.12 -74.80	145.04 8.67 -42.04	137.00 8.17 -41.05	122.54 8.57 -29.05	110.75 8.78 -21.46
INDIAN POINT_GT_3 24019	102.26 8.46 -12.42	93.07 7.75 -13.58	86.60 7.09 -13.92	83.73 6.84 -11.11	81.85 6.28 -15.79	87.93 6.75 -16.29	92.42 7.92 -13.15	108.51 7.14 -28.60	117.08 8.05 -26.92	123.93 7.47 -38.71	136.57 8.11 -40.30	146.02 8.54 -41.52	158.55 9.27 -52.68	182.71 10.45 -71.78	195.41 11.07 -78.92	201.04 10.85 -89.78	223.44 12.31 -99.26	225.27 13.58 -89.36	194.59 10.61 -81.92	175.16 9.12 -74.80	145.04 8.67 -42.04	137.00 8.17 -41.05	122.54 8.57 -29.05	110.75 8.78 -21.46
INDIAN POINT___2 23530	101.93 8.30 -12.25	92.81 7.68 -13.39	86.27 6.95 -13.73	83.52 6.78 -10.96	81.59 6.22 -15.58	87.59 6.62 -16.07	92.09 7.78 -12.97	108.02 7.06 -28.18	116.53 7.88 -26.53	123.21 7.31 -38.15	135.82 7.94 -39.71	145.22 8.34 -40.92	157.50 8.98 -51.92	181.36 10.14 -70.75	193.96 10.76 -77.78	199.44 10.54 -88.48	223.26 11.85 -99.53	223.49 13.10 -88.07	193.00 10.20 -80.73	173.72 8.76 -73.72	144.16 8.39 -41.43	136.23 7.99 -40.46	121.96 8.41 -28.63	110.36 8.70 -21.15
INDIAN POINT___3 23531	102.11 8.30 -12.43	92.93 7.60 -13.59	86.47 6.95 -13.93	83.61 6.71 -11.11	81.74 6.16 -15.79	87.81 6.62 -16.29	92.29 7.78 -13.16	108.38 6.99 -28.61	116.85 7.80 -26.93	123.72 7.23 -38.73	136.33 7.84 -40.32	145.76 8.25 -41.54	158.19 8.88 -52.71	182.35 10.05 -71.83	195.03 10.64 -78.97	200.69 10.44 -89.84	222.99 11.74 -99.37	224.70 12.96 -89.42	194.13 10.11 -81.97	174.76 8.67 -74.85	144.79 8.39 -42.07	136.76 7.90 -41.08	122.31 8.33 -29.07	110.60 8.62 -21.47
IP CORINTH___1 23988	138.17 9.35 -47.44	131.65 8.03 -51.88	114.50 7.28 -41.63	88.93 7.37 -15.78	88.97 6.75 -22.43	99.23 7.33 -27.01	130.68 8.27 -51.07	187.53 8.95 -105.80	192.30 10.60 -99.59	231.44 10.49 -143.19	248.62 11.38 -149.08	262.22 12.67 -153.59	300.84 12.37 -191.88	373.57 11.65 -261.45	405.09 12.22 -287.45	454.42 11.74 -342.27	478.18 12.64 -353.68	495.22 13.46 -359.44	469.74 12.04 -355.64	399.17 10.40 -297.53	308.61 11.50 -202.77	248.01 10.71 -149.52	200.65 9.93 -105.80	167.40 8.78 -78.11
IP___TICONDEROGA 23804	144.01 15.38 -47.25	136.39 12.99 -51.66	118.87 11.80 -41.47	93.64 12.10 -15.76	93.19 11.00 -22.40	103.85 12.00 -26.95	135.51 13.34 -50.82	192.52 14.49 -105.26	198.60 17.41 -99.08	237.17 16.95 -142.46	255.61 19.13 -148.31	270.55 21.78 -152.80	309.13 21.54 -191.00	381.83 21.11 -260.25	413.70 22.15 -286.13	462.41 20.89 -341.11	487.13 22.49 -352.77	503.77 22.75 -358.70	477.19 19.60 -355.54	404.59 16.52 -296.84	315.13 17.63 -203.16	253.74 17.12 -148.84	206.11 15.88 -105.32	171.95 13.69 -77.75
ISLIP_RES_REC 323679	119.19 11.88 -25.93	116.74 11.04 -33.96	105.21 10.10 -29.52	92.17 9.80 -16.59	86.81 9.08 -17.94	103.77 9.80 -29.07	112.23 11.56 -29.33	116.68 11.06 -32.85	121.24 11.90 -27.22	127.62 10.73 -39.13	160.99 11.82 -61.00	208.33 12.95 -99.41	351.17 13.33 -241.24	351.99 14.17 -237.35	351.06 14.76 -230.89	404.12 14.16 -289.55	445.00 16.00 -317.14	352.32 17.73 -212.27	350.92 13.77 -235.09	337.23 12.50 -233.49	208.27 12.83 -101.11	197.92 12.20 -97.94	131.54 12.40 -34.22	123.55 12.56 -30.48
JARVIS____ 23743	76.48 0.65 5.54	66.25 0.57 6.06	62.05 0.52 4.07	66.31 0.52 0.00	60.26 0.48 0.00	64.69 0.52 0.72	66.04 0.57 5.88	60.69 0.51 12.60	70.91 0.65 11.86	61.33 0.62 17.05	71.12 0.70 17.75	78.54 0.86 18.29	74.18 0.77 23.19	69.68 0.80 31.59	76.21 0.84 30.04	65.53 0.80 35.68	78.46 0.89 34.30	89.84 0.97 33.46	71.06 0.81 31.81	59.04 0.73 32.92	80.99 0.75 14.09	71.51 0.70 16.97	72.81 0.68 12.78	71.72 0.64 9.44
JENNISON___1 23625	92.54 4.96 -6.20	82.75 4.23 -6.78	75.45 3.61 -6.25	73.25 3.55 -3.92	68.65 3.29 -5.57	74.51 3.63 -5.99	82.39 4.43 -6.62	91.65 4.80 -14.07	100.95 5.59 -13.25	102.25 5.44 -19.05	114.26 6.26 -19.83	123.40 7.00 -20.43	129.29 6.96 -25.73	142.46 6.93 -35.06	151.24 7.27 -38.55	151.19 6.92 -43.85	163.41 7.71 -43.83	175.03 9.05 -43.65	149.82 7.75 -40.01	134.52 6.75 -36.54	122.23 7.36 -20.53	114.42 6.59 -20.05	104.88 5.78 -14.19	96.06 5.08 -10.47
JENNISON___2 23626	92.54 4.96 -6.20	82.75 4.23 -6.78	75.45 3.61 -6.25	73.25 3.55 -3.92	68.65 3.29 -5.57	74.51 3.63 -5.99	82.39 4.43 -6.62	91.65 4.80 -14.07	100.95 5.59 -13.25	102.25 5.44 -19.05	114.26 6.26 -19.83	123.40 7.00 -20.43	129.29 6.96 -25.73	142.46 6.93 -35.06	151.24 7.27 -38.55	151.19 6.92 -43.85	163.41 7.71 -43.83	175.03 9.05 -43.65	149.82 7.75 -40.01	134.52 6.75 -36.54	122.23 7.36 -20.53	114.42 6.59 -20.05	104.88 5.78 -14.19	96.06 5.08 -10.47
JERICHO_RISE_WT_PWR 323719	74.53 -4.15 2.70	64.91 -3.88 2.95	60.07 -3.54 1.98	62.43 -3.35 0.00	56.50 -3.29 0.00	61.17 -3.38 0.35	64.92 -3.57 2.86	63.15 -3.49 6.13	72.40 -3.94 5.77	65.33 -4.12 8.30	74.67 -4.85 8.64	81.97 -5.09 8.90	80.09 -5.22 11.29	79.66 -5.43 15.38	54.84 -6.00 44.58	52.52 -6.02 41.87	55.30 -6.71 49.86	61.57 -6.97 53.79	53.94 -5.51 42.60	70.55 -4.65 16.03	54.01 -5.28 35.04	67.38 -5.09 15.30	73.86 -4.84 6.23	71.41 -4.51 4.60

KCE_NY_1 323755	137.45 9.11 -46.97	130.99 7.89 -51.36	114.00 7.15 -41.26	88.68 7.17 -15.72	88.72 6.58 -22.35	98.97 7.20 -26.87	129.89 8.06 -50.49	185.71 8.44 -104.49	190.32 9.85 -98.36	228.82 9.64 -141.42	246.24 10.84 -147.23	259.65 11.99 -151.69	298.04 11.68 -189.76	370.69 12.22 -258.56	401.92 11.64 -284.28	451.52 11.64 -339.47	476.23 12.86 -351.50	493.92 13.94 -357.65	469.28 11.83 -355.39	397.49 10.40 -295.86	308.99 10.94 -203.72	245.83 10.18 -147.88	199.15 9.59 -104.64	166.46 8.70 -77.25
KEDC_PORT_JEFF_GT2 24210	118.13 10.82 -25.93	115.88 10.18 -33.95	104.50 9.38 -29.52	91.51 9.14 -16.59	86.16 8.43 -17.94	103.05 9.08 -29.07	111.45 10.77 -29.33	115.67 10.05 -32.85	120.00 10.67 -27.22	126.06 9.17 -39.13	158.87 9.70 -61.00	205.74 10.37 -99.41	348.46 10.63 -241.24	349.17 11.35 -237.35	348.11 11.80 -230.88	401.30 11.34 -289.54	441.86 12.86 -317.13	349.02 14.43 -212.26	348.17 11.03 -235.08	334.76 10.04 -233.49	205.82 10.38 -101.11	195.72 10.00 -97.94	128.96 10.79 -33.26	122.20 11.35 -30.33
KEDC_PORT_JEFF_GT3 24211	118.13 10.82 -25.93	115.88 10.18 -33.95	104.50 9.38 -29.52	91.51 9.14 -16.59	86.16 8.43 -17.94	103.05 9.08 -29.07	111.45 10.77 -29.33	115.67 10.05 -32.85	120.00 10.67 -27.22	126.06 9.17 -39.13	158.87 9.70 -61.00	205.74 10.37 -99.41	348.46 10.63 -241.24	349.17 11.35 -237.35	348.11 11.80 -230.88	401.30 11.34 -289.54	441.86 12.86 -317.13	349.02 14.43 -212.26	348.17 11.03 -235.08	334.76 10.04 -233.49	205.82 10.38 -101.11	195.72 10.00 -97.94	128.96 10.79 -33.26	122.20 11.35 -30.33
KEDC_GLWD_GT4 24219	117.72 10.42 -25.93	115.09 9.40 -33.95	103.71 8.59 -29.52	90.73 8.36 -16.59	85.44 7.72 -17.94	102.28 8.31 -29.07	110.30 9.63 -29.33	114.57 8.95 -32.85	118.76 9.44 -27.21	125.67 8.78 -39.13	158.95 9.79 -61.00	205.83 10.46 -99.41	348.93 11.10 -241.23	350.38 12.56 -237.35	349.58 13.28 -230.88	402.91 12.96 -289.54	443.54 14.54 -317.13	350.48 15.90 -212.26	349.58 12.45 -235.08	335.39 10.67 -233.48	205.72 10.28 -101.11	195.46 9.74 -97.94	130.43 10.19 -35.32	126.76 10.39 -35.86
KEDC_GLWD_GT5 24220	117.72 10.42 -25.93	115.09 9.40 -33.95	103.71 8.59 -29.52	90.73 8.36 -16.59	85.44 7.72 -17.94	102.28 8.31 -29.07	110.30 9.63 -29.33	114.57 8.95 -32.85	118.76 9.44 -27.21	125.67 8.78 -39.13	158.95 9.79 -61.00	205.83 10.46 -99.41	348.93 11.10 -241.23	350.38 12.56 -237.35	349.58 13.28 -230.88	402.91 12.96 -289.54	443.54 14.54 -317.13	350.48 15.90 -212.26	349.58 12.45 -235.08	335.39 10.67 -233.48	205.72 10.28 -101.11	195.46 9.74 -97.94	130.43 10.19 -35.32	126.76 10.39 -35.86
KENSICO____ 23655	102.77 8.87 -12.53	93.54 8.10 -13.70	86.97 7.34 -14.03	84.15 7.17 -11.19	82.28 6.58 -15.91	88.39 7.07 -16.42	92.88 8.27 -13.27	109.12 7.50 -28.84	117.72 7.85 -27.15	124.65 8.46 -39.04	137.27 8.93 -40.64	146.76 8.93 -41.87	159.39 9.66 -53.13	183.73 10.85 -72.40	196.51 11.49 -79.60	202.21 11.24 -90.55	223.38 12.64 -98.88	226.40 13.94 -90.13	195.61 10.93 -82.62	176.08 9.40 -75.45	145.70 8.97 -42.40	137.70 8.51 -41.41	123.13 8.91 -29.30	111.33 9.18 -21.65
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	102.46 8.22 -12.87	93.34 7.53 -14.07	86.32 6.69 -14.04	82.99 6.58 -10.63	80.87 5.98 -15.11	86.78 6.17 -15.71	92.10 7.13 -13.62	108.44 6.33 -29.33	117.03 7.31 -27.61	123.91 6.45 -39.70	136.64 7.14 -41.33	146.32 7.77 -42.59	159.16 8.50 -54.07	183.89 9.74 -73.67	196.01 9.59 -81.00	200.96 9.44 -91.11	212.78 10.63 -90.28	223.60 11.86 -89.42	191.75 9.49 -80.20	174.70 8.39 -75.07	142.98 8.86 -39.79	138.26 8.34 -42.13	123.06 8.33 -29.81	110.65 8.13 -22.01
KIAC_JFK_GT1 23816	104.26 10.34 -12.55	94.65 9.18 -13.73	88.18 8.52 -14.06	85.22 8.22 -11.22	83.27 7.53 -15.95	89.46 8.11 -16.45	94.00 9.34 -13.31	110.63 8.95 -28.90	118.76 9.44 -27.21	125.74 8.86 -39.12	137.71 8.82 -40.73	147.14 9.21 -41.96	159.88 10.05 -53.24	184.87 11.85 -72.55	197.72 12.54 -79.76	203.40 12.25 -90.74	224.36 13.87 -98.62	228.05 15.41 -90.32	196.58 11.73 -82.79	176.87 10.04 -75.60	146.07 9.25 -42.49	137.96 8.69 -41.49	124.21 9.93 -29.36	113.26 10.54 -22.20
KIAC_JFK_GT2 23817	104.26 10.34 -12.55	94.65 9.18 -13.73	88.18 8.52 -14.06	85.22 8.22 -11.22	83.27 7.53 -15.95	89.46 8.11 -16.45	94.00 9.34 -13.31	110.63 8.95 -28.90	118.76 9.44 -27.21	125.74 8.86 -39.12	137.71 8.82 -40.73	147.14 9.21 -41.96	159.88 10.05 -53.24	184.87 11.85 -72.55	197.72 12.54 -79.76	203.40 12.25 -90.74	224.36 13.87 -98.62	228.05 15.41 -90.32	196.58 11.73 -82.79	176.87 10.04 -75.60	146.07 9.25 -42.49	137.96 8.69 -41.49	124.21 9.93 -29.36	113.26 10.54 -22.20
KINTIGH____ 23543	80.64 -0.73 0.00	70.45 -1.29 0.00	65.30 -0.98 -0.69	66.45 -0.92 -1.58	61.56 -0.48 -2.25	66.14 -0.85 -2.09	69.92 -1.43 0.00	71.69 -1.09 0.00	80.72 -1.40 0.00	76.51 -1.25 0.00	86.31 -1.86 0.00	94.04 -1.92 0.00	93.50 -3.09 0.00	96.96 -3.52 0.00	102.36 -3.06 0.00	98.00 -2.41 0.00	108.96 -2.91 0.00	119.03 -3.30 0.00	100.42 -1.64 0.00	89.14 -2.09 0.00	93.10 -1.23 0.00	86.99 -0.79 0.00	83.56 -1.36 0.00	79.31 -1.21 0.00
LACHUTE____HYDRO 323717	144.01 15.38 -47.25	136.39 12.99 -51.66	118.87 11.80 -41.47	93.64 12.10 -15.76	93.19 11.00 -22.40	103.85 12.00 -26.95	135.51 13.34 -50.82	192.52 14.49 -105.26	198.60 17.41 -99.08	237.17 16.95 -142.46	255.61 19.13 -148.31	270.55 21.78 -152.80	309.13 21.54 -191.00	381.83 21.11 -260.25	413.70 22.15 -286.13	462.41 20.89 -341.11	487.13 22.49 -352.77	503.77 22.75 -358.70	477.19 19.60 -355.54	404.59 16.52 -296.84	315.13 17.63 -203.16	253.74 17.12 -148.84	206.11 15.88 -105.32	171.95 13.69 -77.75
LEDERLE____ 23769	102.06 8.62 -12.06	92.82 7.89 -13.19	86.27 7.15 -13.52	83.50 6.91 -10.81	81.48 6.33 -15.36	87.49 6.75 -15.84	92.03 7.92 -12.77	107.66 7.14 -27.75	116.28 8.05 -26.12	122.78 7.47 -37.56	135.37 8.11 -39.10	144.89 8.64 -40.28	157.08 9.37 -51.12	180.67 10.55 -69.65	193.16 11.17 -76.58	198.47 10.95 -87.11	228.57 12.31 -104.40	222.61 13.58 -86.71	192.16 10.61 -79.48	172.94 9.12 -72.58	143.90 8.77 -40.79	135.96 8.34 -39.83	121.77 8.67 -28.19	110.18 8.86 -20.81
LINDEN COGEN____ 23786	103.28 9.35 -12.55	94.00 8.53 -13.73	87.52 7.87 -14.06	84.63 7.63 -11.22	82.79 7.05 -15.95	88.94 7.59 -16.45	93.50 8.85 -13.31	109.68 8.01 -28.90	118.11 8.79 -27.21	121.44 8.01 -35.68	123.08 8.38 -26.53	133.66 8.73 -28.97	144.80 9.56 -38.64	155.88 10.95 -44.45	164.55 11.60 -47.53	176.18 11.34 -64.42	201.58 12.64 -77.07	219.35 13.94 -83.09	191.15 10.71 -78.38	156.11 9.12 -55.75	133.04 8.58 -30.13	126.52 8.17 -30.57	120.59 9.09 -26.58	112.44 9.82 -22.10
LIPA_MISC_IPP 23656	117.81 10.50 -25.93	115.52 9.83 -33.95	104.23 9.11 -29.52	91.25 8.88 -16.59	85.92 8.19 -17.94	102.79 8.82 -29.07	111.17 10.49 -29.33	115.30 9.68 -32.85	119.68 10.35 -27.22	126.21 9.33 -39.13	159.39 10.22 -61.00	206.50 11.13 -99.41	349.32 11.49 -241.24	349.47 11.65 -237.35	348.21 11.91 -230.88	401.00 11.05 -289.54	441.64 12.64 -317.13	348.89 14.31 -212.26	348.27 11.13 -235.08	335.30 10.58 -233.49	206.66 11.22 -101.11	196.34 10.62 -97.94	129.20 10.96 -33.32	121.98 11.19 -30.28
LISF__SOLAR 323691	117.96 10.66 -25.93	115.66 9.97 -33.95	104.30 9.18 -29.52	91.32 8.94 -16.59	86.04 8.31 -17.94	102.93 8.96 -29.07	111.31 10.63 -29.33	115.44 9.82 -32.85	119.84 10.51 -27.22	126.37 9.48 -39.13	159.57 10.40 -61.00	206.79 11.41 -99.41	349.61 11.78 -241.24	349.77 11.95 -237.35	348.53 12.22 -230.88	401.30 11.34 -289.54	442.09 13.08 -317.14	349.26 14.67 -212.26	348.57 11.43 -235.08	335.67 10.94 -233.49	207.04 11.60 -101.11	196.69 10.97 -97.94	129.53 11.21 -33.40	122.17 11.35 -30.30

LITTLE FALLS___HYD 24013	80.06 4.23 5.54	69.34 3.66 6.06	64.87 3.34 4.07	69.07 3.29 0.00	62.89 3.11 0.00	67.48 3.31 0.72	69.18 3.71 5.88	63.96 3.78 12.60	74.77 4.51 11.86	65.14 4.43 17.05	75.53 5.11 17.75	83.34 5.66 18.29	78.91 5.50 23.19	74.30 5.42 31.59	80.96 5.58 30.04	70.05 5.32 35.68	83.38 5.81 34.30	95.10 6.24 33.46	75.35 5.10 31.81	62.69 4.38 32.92	84.77 4.53 14.09	75.20 4.39 16.97	76.55 4.41 12.78	75.26 4.18 9.44
LI_NEWBRDGE___DRP 323616	117.39 10.09 -25.93	114.95 9.26 -33.95	103.58 8.46 -29.52	90.66 8.29 -16.59	85.32 7.59 -17.94	102.14 8.18 -29.07	110.24 9.56 -29.33	114.43 8.80 -32.85	118.93 9.60 -27.21	125.59 8.71 -39.13	158.69 9.52 -61.00	205.35 9.98 -99.41	348.55 10.72 -241.23	349.67 11.85 -237.35	348.73 12.43 -230.88	402.20 12.25 -289.54	442.87 13.87 -317.13	349.87 15.29 -212.26	348.87 11.73 -235.08	334.94 10.22 -233.48	205.43 9.99 -101.11	195.20 9.48 -97.94	126.81 10.27 -31.62	120.17 10.63 -29.02
LOCKPORT___CC1 323769	82.07 -0.97 -1.67	72.20 -1.37 -1.82	66.19 -1.38 -1.97	66.20 -1.32 -1.74	61.54 -0.71 -2.47	66.24 -1.17 -2.51	71.55 -1.57 -1.77	75.40 -1.17 -3.79	84.29 -1.40 -3.57	81.57 -1.32 -5.13	90.88 -2.64 -5.35	98.31 -3.16 -5.52	98.84 -4.73 -6.97	104.65 -5.33 -9.50	110.91 -4.95 -10.45	108.28 -4.02 -11.88	119.05 -4.69 -11.88	128.77 -5.38 -11.83	109.84 -3.06 -10.84	97.86 -3.28 -9.90	97.63 -2.26 -5.57	91.64 -1.58 -5.44	86.48 -2.29 -3.85	81.26 -2.09 -2.84
LOCKPORT___CC2 323770	82.07 -0.97 -1.67	72.20 -1.37 -1.82	66.19 -1.38 -1.97	66.20 -1.32 -1.74	61.54 -0.71 -2.47	66.24 -1.17 -2.51	71.55 -1.57 -1.77	75.40 -1.17 -3.79	84.29 -1.40 -3.57	81.57 -1.32 -5.13	90.88 -2.64 -5.35	98.31 -3.16 -5.52	98.84 -4.73 -6.97	104.65 -5.33 -9.50	110.91 -4.95 -10.45	108.28 -4.02 -11.88	119.05 -4.69 -11.88	128.77 -5.38 -11.83	109.84 -3.06 -10.84	97.86 -3.28 -9.90	97.63 -2.26 -5.57	91.64 -1.58 -5.44	86.48 -2.29 -3.85	81.26 -2.09 -2.84
LOCKPORT___CC3 323771	82.07 -0.97 -1.67	72.20 -1.37 -1.82	66.19 -1.38 -1.97	66.20 -1.32 -1.74	61.54 -0.71 -2.47	66.24 -1.17 -2.51	71.55 -1.57 -1.77	75.40 -1.17 -3.79	84.29 -1.40 -3.57	81.57 -1.32 -5.13	90.88 -2.64 -5.35	98.31 -3.16 -5.52	98.84 -4.73 -6.97	104.65 -5.33 -9.50	110.91 -4.95 -10.45	108.28 -4.02 -11.88	119.05 -4.69 -11.88	128.77 -5.38 -11.83	109.84 -3.06 -10.84	97.86 -3.28 -9.90	97.63 -2.26 -5.57	91.64 -1.58 -5.44	86.48 -2.29 -3.85	81.26 -2.09 -2.84
LONG_LAKE_PHOENIX 24014	81.05 -0.32 0.00	71.38 -0.36 0.00	65.53 -0.46 -0.40	66.17 -0.53 -0.92	60.73 -0.36 -1.30	65.65 -0.45 -1.21	70.92 -0.43 0.00	72.49 -0.29 0.00	81.87 -0.25 0.00	77.60 -0.16 0.00	88.08 -0.09 0.00	96.06 0.10 0.00	96.40 -0.19 0.00	100.27 -0.20 0.00	112.55 -0.21 -7.34	106.32 -0.10 -6.00	119.89 -0.11 -8.13	131.27 -0.24 -9.19	108.71 0.00 -6.65	91.05 -0.18 0.00	101.14 -0.09 -6.91	89.68 0.18 -1.73	84.75 -0.17 0.00	80.19 -0.32 0.00
LOVETT___3 23632	101.55 8.06 -12.11	92.45 7.46 -13.25	86.00 6.82 -13.58	83.21 6.58 -10.85	81.25 6.04 -15.43	87.30 6.49 -15.91	91.73 7.56 -12.83	107.42 6.77 -27.88	115.82 7.47 -26.24	122.41 6.92 -37.73	134.85 7.41 -39.28	144.30 7.87 -40.47	156.54 8.59 -51.35	180.09 9.65 -69.97	192.57 10.22 -76.93	197.97 10.04 -87.52	225.41 11.29 -102.25	221.92 12.48 -87.11	191.61 9.70 -79.85	172.45 8.30 -72.92	143.33 8.01 -40.98	135.43 7.63 -40.02	121.31 8.07 -28.32	109.79 8.37 -20.91
LOVETT___4 23642	101.55 8.06 -12.11	92.45 7.46 -13.25	86.00 6.82 -13.58	83.21 6.58 -10.85	81.25 6.04 -15.43	87.30 6.49 -15.91	91.73 7.56 -12.83	107.42 6.77 -27.88	115.82 7.47 -26.24	122.41 6.92 -37.73	134.85 7.41 -39.28	144.30 7.87 -40.47	156.54 8.59 -51.35	180.09 9.65 -69.97	192.57 10.22 -76.93	197.97 10.04 -87.52	225.41 11.29 -102.25	221.92 12.48 -87.11	191.61 9.70 -79.85	172.45 8.30 -72.92	143.33 8.01 -40.98	135.43 7.63 -40.02	121.31 8.07 -28.32	109.79 8.37 -20.91
LOVETT___5 23593	101.55 8.06 -12.11	92.45 7.46 -13.25	86.00 6.82 -13.58	83.21 6.58 -10.85	81.25 6.04 -15.43	87.30 6.49 -15.91	91.73 7.56 -12.83	107.42 6.77 -27.88	115.82 7.47 -26.24	122.41 6.92 -37.73	134.85 7.41 -39.28	144.30 7.87 -40.47	156.54 8.59 -51.35	180.09 9.65 -69.97	192.57 10.22 -76.93	197.97 10.04 -87.52	225.41 11.29 -102.25	221.92 12.48 -87.11	191.61 9.70 -79.85	172.45 8.30 -72.92	143.33 8.01 -40.98	135.43 7.63 -40.02	121.31 8.07 -28.32	109.79 8.37 -20.91
LOWER RAQUET___HYD 24057	74.25 -4.48 2.65	64.68 -4.16 2.89	60.04 -3.61 1.94	62.17 -3.62 0.00	56.32 -3.47 0.00	60.86 -3.70 0.34	64.62 -3.92 2.80	63.06 -3.71 6.01	71.86 -4.60 5.66	64.72 -4.90 8.14	74.41 -5.29 8.47	81.67 -5.57 8.73	79.92 -5.60 11.07	79.26 -6.13 15.08	5.10 -7.17 93.15	12.20 -6.73 81.49	0.97 -7.27 103.63	0.10 -7.58 114.64	8.58 -6.94 86.53	69.41 -6.11 15.72	7.12 -6.32 80.89	55.10 -6.06 26.63	73.72 -5.09 6.10	71.26 -4.75 4.51
LOWER___HUDSON 24059	131.54 6.84 -43.33	125.14 6.03 -47.38	109.46 5.44 -38.42	86.53 5.40 -15.35	86.56 4.96 -21.82	96.25 5.45 -25.90	123.55 6.06 -46.15	174.07 6.26 -95.04	178.71 7.14 -89.46	213.30 6.92 -128.63	229.84 7.76 -133.91	242.38 8.45 -137.97	279.19 8.40 -174.20	346.48 8.64 -237.36	375.45 9.07 -260.97	427.37 8.64 -318.32	457.55 9.62 -336.06	476.06 10.52 -343.21	462.19 8.78 -351.35	381.68 7.85 -282.59	311.31 8.20 -208.78	231.16 7.63 -135.75	188.28 7.30 -96.05	158.19 6.76 -70.91
LWR___OSWEGATCHIE_HYD 23850	77.02 -1.79 2.57	67.14 -1.79 2.81	62.20 -1.51 1.88	64.27 -1.51 0.00	58.30 -1.49 0.00	63.00 -1.56 0.33	67.12 -1.50 2.72	65.55 -1.38 5.84	74.81 -1.81 5.49	67.99 -1.87 7.90	77.92 -2.02 8.22	85.57 -1.92 8.47	83.81 -2.03 10.75	83.52 -2.31 14.64	220.83 -2.63 -118.04	0.20 -2.41 97.80	0.20 -2.35 109.32	2.97 -2.33 117.03	0.10 -2.25 99.71	73.88 -2.09 15.26	0.20 -1.99 92.14	112.30 -2.11 -26.62	77.21 -1.79 5.93	74.29 -1.85 4.37
LYONS_FALL_HYD 23570	79.56 1.63 3.44	69.27 1.29 3.76	64.35 1.18 2.43	67.12 1.12 -0.22	61.12 1.02 -0.31	65.91 1.17 0.15	69.27 1.57 3.65	66.70 1.74 7.82	76.72 1.97 7.36	68.88 1.71 10.58	79.18 2.03 11.02	87.10 2.49 11.35	84.62 2.42 14.39	83.37 2.51 19.61	128.71 3.06 -20.24	112.98 2.91 -9.66	137.21 3.58 -21.77	154.28 4.03 -27.92	120.79 3.27 -15.46	73.53 2.73 20.44	125.20 3.02 -27.85	88.85 2.45 1.39	79.11 2.12 7.94	76.35 1.69 5.86
MADISON___COUNTY_LFGE 323628	81.68 2.68 2.38	71.36 2.23 2.60	65.99 1.90 1.51	68.10 1.78 -0.54	62.29 1.73 -0.77	67.25 1.95 -0.41	71.25 2.43 2.52	70.07 2.69 5.40	80.23 3.20 5.09	73.47 3.03 7.31	84.34 3.79 7.61	92.34 4.22 7.84	90.79 4.15 9.95	91.13 4.22 13.56	107.66 4.63 2.39	98.10 4.41 6.73	114.03 5.26 3.09	126.86 5.75 1.21	102.61 4.70 4.14	81.02 3.92 14.13	102.42 4.25 -3.84	86.57 3.60 4.81	82.57 3.14 5.49	79.12 2.65 4.05
MAPLE RIDGE_WT_1 323574	70.05 -2.28 9.05	59.76 -2.08 9.90	56.96 -1.84 6.80	63.70 -1.71 0.37	57.77 -1.49 0.53	61.61 -1.62 1.66	59.90 -1.86 9.59	50.46 -1.75 20.57	60.95 -1.81 19.36	48.28 -1.64 27.84	57.33 -1.86 28.98	64.09 -2.02 29.86	56.71 -2.03 37.85	46.59 -2.31 51.58	40.84 -2.42 62.16	30.03 -2.51 67.88	40.26 -3.02 68.60	50.29 -3.42 68.61	39.60 -2.75 59.71	36.90 -2.37 51.96	60.09 -2.45 31.79	54.81 -2.19 30.78	62.01 -2.04 20.87	63.17 -1.93 15.41

MAPLE_RIDGE_WT_2 323611	70.05 -2.28 9.05	59.76 -2.08 9.90	56.96 -1.84 6.80	63.70 -1.71 0.37	57.77 -1.49 0.53	61.61 -1.62 1.66	59.90 -1.86 9.59	50.46 -1.75 20.57	60.95 -1.81 19.36	48.28 -1.64 27.84	57.33 -1.86 28.98	64.09 -2.02 29.86	56.71 -2.03 37.85	46.59 -2.31 51.58	40.84 -2.42 62.16	30.03 -2.51 67.88	40.26 -3.02 68.60	50.29 -3.42 68.61	39.60 -2.75 59.71	36.90 -2.37 51.96	60.09 -2.45 31.79	54.81 -2.19 30.78	62.01 -2.04 20.87	63.17 -1.93 15.41
MARBLE_RIVER_WT_PWR 323696	74.85 -3.82 2.70	65.20 -3.58 2.96	60.27 -3.34 1.98	62.56 -3.22 0.00	56.68 -3.11 0.00	61.37 -3.18 0.35	65.20 -3.28 2.87	63.43 -3.20 6.15	72.63 -3.69 5.79	65.55 -3.89 8.32	74.92 -4.59 8.66	82.24 -4.80 8.92	80.36 -4.92 11.31	79.83 -5.23 15.42	60.27 -5.80 39.35	56.98 -5.83 37.61	61.42 -6.37 44.08	68.35 -6.73 47.24	58.98 -5.20 37.88	70.79 -4.38 16.07	59.12 -5.10 30.11	68.78 -4.91 14.09	74.09 -4.59 6.24	71.56 -4.35 4.61
MARSH_HILL_WT_PWR 323713	86.60 2.77 -2.46	76.00 1.58 -2.69	69.01 0.59 -2.82	68.73 0.59 -2.36	64.16 1.02 -3.36	69.63 1.30 -3.44	75.95 1.99 -2.61	81.06 2.69 -5.59	90.25 2.87 -5.26	87.97 2.65 -7.57	98.34 2.29 -7.89	106.58 2.49 -8.13	108.03 1.16 -10.27	115.37 0.90 -13.99	121.97 1.16 -15.39	119.42 1.51 -17.50	131.49 2.12 -17.49	142.07 2.32 -17.42	121.09 3.06 -15.97	108.28 2.46 -14.58	106.30 3.78 -8.20	99.91 4.13 -8.00	94.06 3.48 -5.66	87.59 2.89 -4.18
MG INDUSTRY___DRP 24185	116.96 5.05 -30.54	109.73 4.60 -33.40	98.43 4.13 -28.70	84.49 4.15 -14.56	84.31 3.83 -20.69	92.18 4.09 -23.20	107.90 4.28 -32.27	144.10 3.93 -67.39	148.18 2.63 -63.44	171.38 2.41 -91.21	185.86 2.74 -94.96	196.68 2.88 -97.84	224.26 3.18 -124.48	273.31 3.21 -169.62	295.28 3.37 -186.49	299.32 3.21 -195.69	300.16 3.58 -184.71	300.79 3.91 -174.55	237.05 3.17 -131.82	243.87 2.92 -149.72	143.17 3.02 -45.82	187.68 2.89 -97.01	158.48 4.92 -68.64	136.26 5.08 -50.68
MID___OSWEGATCHIE_HYD 23849	77.02 -1.79 2.57	67.14 -1.79 2.81	62.20 -1.51 1.88	64.27 -1.51 0.00	58.30 -1.49 0.00	63.00 -1.56 0.33	67.12 -1.50 2.72	65.55 -1.38 5.84	74.81 -1.81 5.49	67.99 -1.87 7.90	77.92 -2.02 8.22	85.57 -1.92 8.47	83.81 -2.03 10.75	83.52 -2.31 14.64	220.83 0.20 -118.04	0.20 0.20 97.80	2.97 0.20 109.32	0.10 0.10 117.03	73.88 3.06 99.71	0.20 2.46 15.26	112.30 3.78 92.14	77.21 -2.11 -26.62	74.29 -1.85 5.93	
MID___RAQUETTE_HYD 23851	74.25 -4.48 2.65	64.68 -4.16 2.89	60.04 -3.61 1.94	62.17 -3.62 0.00	56.32 -3.47 0.00	60.86 -3.70 0.34	64.62 -3.92 2.80	63.06 -3.71 6.01	71.86 -4.60 5.66	64.72 -4.90 8.14	74.41 -5.29 8.47	81.67 -5.57 8.73	79.92 -5.60 11.07	79.26 -6.13 15.08	5.10 -7.17 93.15	12.20 -6.73 81.49	0.97 -7.27 103.63	0.10 -7.58 114.64	8.58 -6.94 86.53	69.41 -6.11 15.72	7.12 -6.32 80.89	55.10 -6.06 26.63	73.72 -5.09 6.10	71.26 -4.75 4.51
MILLIKEN___1 23584	86.42 2.68 -2.36	76.55 2.23 -2.58	70.02 1.70 -2.72	69.72 1.65 -2.29	64.66 1.61 -3.26	70.04 1.81 -3.33	76.14 2.28 -2.51	80.76 2.62 -5.37	90.21 3.04 -5.06	87.91 2.88 -7.27	99.00 3.26 -7.57	107.50 3.74 -7.80	109.92 3.47 -9.85	117.31 3.42 -13.42	127.60 3.69 -18.49	123.86 3.61 -19.84	137.14 4.36 -20.91	148.97 5.26 -21.39	125.56 4.80 -18.70	109.05 3.83 -13.99	109.85 4.15 -11.38	100.19 3.86 -8.55	93.58 3.23 -5.43	87.26 2.74 -4.01
MILLIKEN___2 23585	86.42 2.68 -2.36	76.55 2.23 -2.58	70.02 1.70 -2.72	69.72 1.65 -2.29	64.66 1.61 -3.26	70.04 1.81 -3.33	76.14 2.28 -2.51	80.76 2.62 -5.37	90.21 3.04 -5.06	87.91 2.88 -7.27	99.00 3.26 -7.57	107.50 3.74 -7.80	109.92 3.47 -9.85	117.31 3.42 -13.42	127.60 3.69 -18.49	123.86 3.61 -19.84	137.14 4.36 -20.91	148.97 5.26 -21.39	125.56 4.80 -18.70	109.05 3.83 -13.99	109.85 4.15 -11.38	100.19 3.86 -8.55	93.58 3.23 -5.43	87.26 2.74 -4.01
MILLIKEN___DIESEL 23629	86.42 2.68 -2.36	76.55 2.23 -2.58	70.02 1.70 -2.72	69.72 1.65 -2.29	64.66 1.61 -3.26	70.04 1.81 -3.33	76.14 2.28 -2.51	80.76 2.62 -5.37	90.21 3.04 -5.06	87.91 2.88 -7.27	99.00 3.26 -7.57	107.50 3.74 -7.80	109.92 3.47 -9.85	117.31 3.42 -13.42	127.60 3.69 -18.49	123.86 3.61 -19.84	137.14 4.36 -20.91	148.97 5.26 -21.39	125.56 4.80 -18.70	109.05 3.83 -13.99	109.85 4.15 -11.38	100.19 3.86 -8.55	93.58 3.23 -5.43	87.26 2.74 -4.01
MILLSEAT___LFGE 323607	82.19 0.81 0.00	71.74 0.00 0.00	66.12 -0.20 -0.72	67.32 -0.13 -1.67	62.52 0.36 -2.37	67.23 0.13 -2.21	71.20 -0.14 0.00	73.22 0.44 0.00	82.61 0.50 0.00	78.15 0.39 0.00	87.81 -0.35 0.00	95.58 -0.38 0.00	94.75 -1.84 0.00	98.06 -2.41 0.00	103.52 -1.89 0.00	99.21 -1.20 0.00	110.41 -1.46 0.00	120.61 -1.71 0.00	102.06 0.00 0.00	90.60 -0.63 0.00	94.71 0.38 0.00	88.40 0.62 0.00	84.66 -0.25 0.00	80.19 -0.32 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	102.40 8.54 -12.48	93.21 7.82 -13.65	86.72 7.15 -13.98	83.84 6.91 -11.15	81.97 6.33 -15.85	88.12 6.88 -16.35	92.55 7.99 -13.21	108.71 7.21 -28.73	117.29 8.13 -27.04	124.27 7.62 -38.89	136.85 8.20 -40.48	146.31 8.64 -41.71	158.89 9.37 -52.93	183.14 10.55 -72.12	195.88 11.17 -79.29	201.56 10.95 -90.20	223.35 12.31 -99.17	225.68 13.58 -89.78	194.97 10.61 -82.30	175.51 9.12 -75.15	145.34 8.77 -42.24	137.27 8.25 -41.24	122.77 8.67 -29.18	110.93 8.86 -21.56
MODEL_CITY_ENERGY 24167	80.95 -2.12 -1.69	71.15 -2.44 -1.85	65.30 -2.30 -2.00	65.30 -2.24 -1.75	60.73 -1.55 -2.49	65.35 -2.08 -2.54	70.51 -2.64 -1.80	74.30 -2.33 -3.85	82.95 -2.79 -3.62	80.32 -2.64 -5.21	89.81 -3.79 -5.43	97.34 -4.22 -5.59	97.97 -5.70 -7.07	103.68 -6.43 -9.64	110.01 -6.00 -10.60	107.35 -5.12 -12.06	118.10 -5.82 -12.05	127.72 -6.61 -12.00	108.87 -4.19 -11.00	96.99 -4.29 -10.04	96.67 -3.30 -5.65	90.75 -2.55 -5.52	85.59 -3.23 -3.90	80.50 -2.90 -2.88
MODERN_LFGE___ 323580	80.95 -2.12 -1.69	71.15 -2.44 -1.85	65.30 -2.30 -2.00	65.30 -2.24 -1.75	60.73 -1.55 -2.49	65.35 -2.08 -2.54	70.51 -2.64 -1.80	74.30 -2.33 -3.85	82.95 -2.79 -3.62	80.32 -2.64 -5.21	89.81 -3.79 -5.43	97.34 -4.22 -5.59	97.97 -5.70 -7.07	103.68 -6.43 -9.64	110.01 -6.00 -10.60	107.35 -5.12 -12.06	118.10 -5.82 -12.05	127.72 -6.61 -12.00	108.87 -4.19 -11.00	96.99 -4.29 -10.04	96.67 -3.30 -5.65	90.75 -2.55 -5.52	85.59 -3.23 -3.90	80.50 -2.90 -2.88
MOHAWK_PAPER___DRP 24187	126.08 6.27 -38.44	119.37 5.60 -42.03	105.36 5.05 -34.72	85.92 5.07 -15.07	85.82 4.60 -21.42	94.79 5.00 -24.90	115.39 4.78 -39.26	159.00 4.51 -81.71	164.12 5.09 -76.91	193.17 4.82 -110.59	208.86 5.56 -115.13	220.54 5.95 -118.62	260.06 7.34 -156.13	320.75 7.54 -212.73	347.22 7.91 -233.89	395.77 7.53 -287.83	426.08 8.39 -305.82	444.74 9.18 -313.23	434.00 7.55 -324.39	355.42 6.75 -257.43	296.66 6.98 -195.35	215.94 6.50 -121.66	177.38 6.37 -86.09	150.11 6.04 -63.56
MONGAUP___HYD 23641	100.21 7.40 -11.43	90.98 6.74 -12.49	84.39 5.97 -12.82	81.84 5.79 -10.27	79.77 5.38 -14.60	85.53 5.58 -15.05	89.87 6.42 -12.10	104.87 5.82 -26.27	112.83 5.99 -24.73	118.76 5.44 -35.56	131.09 5.91 -37.02	139.67 5.56 -38.14	151.26 6.28 -48.40	173.75 7.33 -65.94	185.72 7.80 -72.50	190.73 7.84 -82.48	178.48 8.95 -57.65	214.32 9.90 -82.09	185.28 7.97 -75.25	167.07 7.12 -68.72	139.93 6.98 -38.62	132.16 6.67 -37.71	118.91 7.30 -26.69	107.70 7.49 -19.70

MONTAUK___DIESEL 23721	122.44 15.13 -25.93	119.47 13.78 -33.95	107.52 12.40 -29.52	94.41 12.04 -16.59	88.79 11.06 -17.94	105.91 11.94 -29.07	114.59 13.91 -29.33	119.08 13.46 -32.85	124.68 15.35 -27.22	131.66 14.78 -39.13	166.10 16.93 -61.00	214.09 18.72 -99.41	356.67 18.84 -241.24	356.92 19.10 -237.35	355.80 19.50 -230.88	406.93 16.97 -289.54	448.25 19.25 -317.13	356.36 21.77 -212.26	354.59 17.45 -235.08	342.24 17.52 -233.49	213.46 18.02 -101.11	202.58 16.86 -97.94	134.99 16.73 -33.34	127.14 16.34 -30.28
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	103.53 9.60 -12.55	94.15 8.68 -13.73	87.66 8.00 -14.06	84.76 7.76 -11.22	82.85 7.11 -15.95	89.00 7.65 -16.45	93.58 8.92 -13.32	109.90 8.22 -28.91	118.43 9.11 -27.21	125.36 8.48 -39.12	137.89 9.00 -40.73	147.23 9.31 -41.96	159.98 10.14 -53.25	184.48 11.45 -72.56	197.31 12.12 -79.77	203.00 11.84 -90.75	223.78 13.31 -98.61	227.32 14.67 -90.33	196.19 11.33 -82.80	176.51 9.67 -75.61	146.07 9.25 -42.49	138.14 8.86 -41.50	123.87 9.59 -29.36	112.77 9.98 -22.28
MUNSVILLE_WIND_PWR 323609	92.43 5.94 -5.12	82.29 4.95 -5.60	75.06 4.20 -5.27	73.36 4.08 -3.49	68.52 3.77 -4.97	74.46 4.28 -5.28	82.23 5.42 -5.46	90.44 6.04 -11.62	100.03 6.98 -10.94	100.56 7.08 -15.73	112.74 8.20 -16.38	122.14 9.31 -16.88	127.23 9.37 -21.26	138.69 9.24 -28.97	146.77 9.49 -31.85	145.79 9.14 -36.24	158.27 10.18 -36.22	170.74 12.35 -36.07	145.74 10.61 -33.06	130.64 9.21 -30.19	121.29 9.99 -16.97	113.13 8.78 -16.57	104.03 7.38 -11.72	95.53 6.36 -8.66
N SALMON___HYD 24042	75.11 -3.58 2.69	65.43 -3.37 2.94	60.54 -3.08 1.97	62.89 -2.89 0.00	56.92 -2.87 0.00	61.76 -2.79 0.35	65.57 -2.93 2.85	63.91 -2.77 6.10	73.25 -3.12 5.74	66.08 -3.42 8.26	75.78 -3.79 8.60	83.08 -4.03 8.86	81.21 -4.15 11.23	80.65 -4.52 15.31	43.59 -5.06 56.77	43.58 -5.02 51.82	43.14 -5.37 63.37	47.75 -5.50 69.07	44.04 -4.39 53.63	71.63 -3.65 15.95	43.53 -4.24 46.56	65.42 -4.21 18.15	74.73 -3.99 6.19	72.08 -3.86 4.57
N.E._GEN_SANDY PD 24062	109.71 6.18 -22.16	101.57 5.60 -24.23	92.50 5.05 -21.86	83.73 5.00 -12.95	82.80 4.60 -18.41	89.81 4.93 -19.99	121.21 5.63 -44.23	131.75 5.39 -53.59	138.52 5.99 -50.42	155.85 5.60 -72.49	169.90 6.26 -75.47	180.33 6.62 -77.76	202.10 6.86 -98.65	242.52 7.63 -134.41	261.11 7.91 -147.78	286.85 7.63 -178.81	310.19 8.61 -189.71	323.00 9.55 -191.13	303.24 7.66 -193.52	255.81 6.93 -157.64	214.82 6.98 -113.51	172.27 6.59 -77.90	144.73 6.45 -53.36	127.03 6.36 -40.16
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	101.77 8.30 -12.09	92.64 7.68 -13.22	86.10 6.95 -13.56	83.33 6.71 -10.83	81.35 6.16 -15.40	87.33 6.55 -15.88	91.86 7.71 -12.80	107.52 6.92 -27.82	116.02 7.72 -26.19	122.49 7.08 -37.65	135.03 7.67 -39.20	144.50 8.15 -40.39	156.73 8.88 -51.25	180.35 10.05 -69.83	192.84 10.64 -76.78	198.20 10.44 -87.34	226.90 11.74 -103.28	222.22 12.96 -86.93	191.86 10.11 -79.69	172.68 8.67 -72.77	143.62 8.39 -40.90	135.62 7.90 -39.94	121.51 8.33 -28.26	109.91 8.53 -20.86
NARROWS_GT1_1 24228	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 10.11 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT1_2 24229	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 10.11 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT1_3 24230	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 10.11 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT1_4 24231	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 10.11 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT1_5 24232	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 10.11 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT1_6 24233	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 10.11 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT1_7 24234	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 10.11 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT1_8 24235	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 10.11 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT2_1 24236	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 10.11 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89

NARROWS_GT2_2 24237	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT2_3 24238	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT2_4 24239	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT2_5 24240	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT2_6 24241	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT2_7 24242	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NARROWS_GT2_8 24243	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	110.73 5.86 -23.49	102.52 5.09 -25.69	92.92 4.40 -22.93	83.43 4.48 -13.17	82.52 4.01 -18.73	89.24 3.89 -20.45	99.95 3.78 -24.82	128.80 3.78 -52.24	135.23 3.94 -49.17	152.20 3.73 -70.71	166.01 4.23 -73.61	176.89 5.08 -75.84	198.10 5.02 -96.48	236.76 4.82 -131.47	255.12 5.16 -144.54	258.65 4.92 -153.32	262.72 6.04 -144.81	267.99 6.72 -138.94	216.51 6.12 -108.33	215.73 5.75 -118.74	141.31 6.13 -40.85	168.85 5.88 -75.19	143.90 5.78 -53.20	125.67 5.87 -39.28
NEG CAPITAL___MECHNVIL 23645	136.48 9.03 -46.07	129.94 7.82 -50.38	113.23 7.09 -40.55	88.51 7.11 -15.62	88.51 6.52 -22.20	98.58 7.07 -26.61	128.66 7.92 -49.39	183.17 8.37 -102.03	187.92 9.77 -96.04	225.41 9.56 -138.09	242.68 10.75 -143.76	255.97 11.90 -148.11	294.06 11.68 -185.78	365.26 11.65 -253.14	396.06 12.33 -278.31	446.36 11.74 -334.21	472.23 12.97 -347.39	490.68 14.06 -354.29	468.91 11.94 -354.92	394.34 10.40 -292.71	310.86 11.03 -205.50	242.73 10.18 -144.77	196.95 9.59 -102.44	164.84 8.70 -75.63
NEG CENTRAL_HIGH_ACRES 23767	80.89 -0.49 0.00	70.88 -0.86 0.00	65.27 -0.92 -0.59	66.17 -0.98 -1.37	61.14 -0.60 -1.95	66.06 -0.65 -1.81	70.42 -0.93 0.00	72.34 -0.43 0.00	81.79 -0.33 0.00	77.52 -0.23 0.00	87.90 -0.26 0.00	95.96 0.00 0.00	95.92 -0.67 0.00	99.67 -0.81 0.00	104.89 -0.52 0.00	100.11 -0.30 0.00	111.42 -0.45 0.00	121.60 -0.73 0.00	102.26 0.20 0.00	90.87 -0.36 0.00	94.33 0.00 0.00	87.87 0.09 0.00	84.33 -0.59 0.00	79.71 -0.81 0.00
NEG CENTRAL___DRP 24199	83.32 1.95 0.00	73.10 1.36 0.00	67.16 0.92 -0.65	68.13 0.85 -1.50	62.93 1.02 -2.13	68.04 1.17 -1.98	72.85 1.50 0.00	74.67 1.89 0.00	84.17 2.05 0.00	79.78 2.02 0.00	90.45 2.29 0.00	98.84 2.88 0.00	98.82 2.22 0.00	102.79 2.31 0.00	111.85 2.43 -4.01	106.20 2.51 -3.28	119.33 3.02 -4.44	130.76 3.42 -5.02	109.05 3.36 -3.63	93.70 2.46 0.00	100.93 2.83 -3.77	91.45 2.72 -0.94	87.04 2.12 0.00	82.28 1.77 0.00
NEG CENTRAL___INDECK 23768	87.59 4.23 -1.98	76.85 2.94 -2.17	70.07 2.16 -2.31	70.01 2.24 -1.99	64.94 2.33 -2.82	70.44 2.66 -2.88	76.16 2.71 -2.11	80.20 2.91 -4.51	89.06 2.71 -4.24	86.19 2.33 -6.10	94.80 0.27 -6.36	102.62 0.10 -6.56	101.60 -3.28 -8.29	107.75 -4.02 -11.29	114.14 -3.69 -12.42	113.23 -1.31 -14.13	124.31 -1.67 -14.12	134.19 -2.20 -14.06	113.73 -1.22 -12.89	102.09 -0.91 -11.77	101.42 0.47 -6.61	97.31 3.07 -6.46	93.90 4.41 -4.57	87.67 3.79 -3.37
NEG CENTRAL___SENECA 23627	83.81 2.44 0.00	73.39 1.65 0.00	67.43 1.11 -0.72	68.50 1.05 -1.66	63.41 1.26 -2.37	68.52 1.43 -2.20	73.13 1.78 0.00	75.17 2.40 0.00	84.57 2.46 0.00	80.09 2.33 0.00	90.81 2.64 0.00	99.32 3.36 0.00	99.01 2.42 0.00	102.99 2.51 0.00	108.16 2.74 0.00	103.12 2.71 0.00	115.45 3.58 0.00	126.24 3.91 0.00	106.04 3.98 0.00	94.07 2.83 0.00	97.72 3.39 0.00	91.12 3.33 0.00	87.46 2.55 0.00	82.77 2.25 0.00
NEG CENTRAL___STATE_STREET 24147	83.41 2.04 0.00	73.39 1.65 0.00	67.47 1.24 -0.63	68.43 1.19 -1.46	62.99 1.13 -2.07	68.25 1.43 -1.93	73.06 1.71 0.00	74.89 2.11 0.00	84.66 2.55 0.00	80.40 2.65 0.00	91.25 3.08 0.00	99.52 3.55 0.00	99.97 3.38 0.00	103.59 3.12 0.00	112.90 3.16 -4.32	107.25 3.31 -3.53	120.34 3.69 -4.78	131.89 4.16 -5.41	109.85 3.88 -3.91	94.15 2.92 0.00	101.60 3.21 -4.06	91.87 3.07 -1.02	87.38 2.46 0.00	82.37 1.85 0.00
NEG MILLWOOD___DRP 24198	103.54 9.35 -12.81	94.35 8.60 -14.01	87.58 7.67 -14.32	84.65 7.50 -11.37	82.77 6.81 -16.17	88.91 7.33 -16.69	93.47 8.56 -13.56	109.89 7.64 -29.48	118.89 9.03 -27.75	126.20 8.55 -39.89	139.31 9.61 -41.53	149.03 10.27 -42.79	162.19 11.30 -54.30	187.23 12.76 -73.99	200.27 13.50 -81.35	206.11 13.15 -92.54	223.55 15.54 -96.14	231.69 17.25 -92.11	200.18 13.68 -84.44	179.93 11.59 -77.11	148.23 10.56 -43.33	139.93 9.83 -42.32	124.45 9.59 -29.94	112.04 9.42 -22.11

NEG NORTH_FLCN_SEA 23793	75.82 -2.85 2.70	65.98 -2.80 2.96	61.05 -2.56 1.98	63.42 -2.37 0.00	57.39 -2.39 0.00	62.14 -2.40 0.35	66.05 -2.43 2.87	64.30 -2.33 6.15	73.62 -2.71 5.78	66.49 -2.95 8.32	75.98 -3.53 8.66	83.40 -3.65 8.92	81.42 -3.87 11.31	81.04 -4.02 15.41	60.90 -4.53 39.99	57.57 -4.72 38.13	61.94 -5.14 44.78	69.03 -5.26 48.04	59.73 -3.88 38.45	72.07 -3.10 16.06	59.66 -3.96 30.71	69.78 -3.77 14.23	75.12 -3.56 6.24	72.53 -3.38 4.60
NEG NORTH_KES_CHATEGAY 23792	74.77 -3.90 2.70	65.13 -3.66 2.95	60.27 -3.34 1.98	62.63 -3.16 0.00	56.68 -3.11 0.00	61.43 -3.11 0.35	65.20 -3.28 2.86	63.37 -3.27 6.13	72.65 -3.69 5.77	65.49 -3.96 8.30	74.93 -4.59 8.64	82.17 -4.89 8.90	80.28 -5.03 11.29	79.76 -5.33 15.38	55.15 -5.80 44.48	52.80 -5.83 41.78	55.86 -6.26 49.75	62.18 -6.49 53.66	54.55 -5.00 42.51	71.01 -4.20 16.03	54.47 -4.91 34.95	67.76 -4.74 15.28	74.19 -4.50 6.23	71.65 -4.27 4.60
NEG NORTH___ALICE_FALLS 23915	75.75 -2.93 2.70	65.91 -2.87 2.96	60.98 -2.63 1.98	63.28 -2.50 0.00	57.28 -2.51 0.00	62.14 -2.40 0.35	65.98 -2.50 2.87	64.23 -2.40 6.14	73.62 -2.71 5.78	66.49 -2.95 8.31	75.89 -3.62 8.66	83.50 -3.55 8.92	81.62 -3.67 11.31	80.94 -4.12 15.41	59.97 -4.74 40.70	56.99 -4.72 38.71	61.15 -5.14 45.57	68.26 -5.13 48.93	59.19 -3.77 39.10	72.17 -3.01 16.06	59.07 -3.87 31.39	69.61 -3.77 14.40	75.12 -3.56 6.24	72.45 -3.46 4.60
NEG NORTH___LWR_SARANAC 23913	75.75 -2.93 2.70	65.91 -2.87 2.96	60.98 -2.63 1.98	63.28 -2.50 0.00	57.28 -2.51 0.00	62.14 -2.40 0.35	65.98 -2.50 2.87	64.23 -2.40 6.14	73.62 -2.71 5.78	66.49 -2.95 8.31	75.89 -3.62 8.66	83.50 -3.55 8.92	81.62 -3.67 11.31	80.94 -4.12 15.41	59.97 -4.74 40.70	56.99 -4.72 38.71	61.15 -5.14 45.57	68.26 -5.13 48.93	59.19 -3.77 39.10	72.17 -3.01 16.06	59.07 -3.87 31.39	69.61 -3.77 14.40	75.12 -3.56 6.24	72.45 -3.46 4.60
NEG NORTH___PLATTSBURG 23628	75.75 -2.93 2.70	65.91 -2.87 2.96	60.98 -2.63 1.98	63.28 -2.50 0.00	57.28 -2.51 0.00	62.14 -2.40 0.35	65.98 -2.50 2.87	64.23 -2.40 6.14	73.62 -2.71 5.78	66.49 -2.95 8.31	75.89 -3.62 8.66	83.50 -3.55 8.92	81.62 -3.67 11.31	80.94 -4.12 15.41	59.97 -4.74 40.70	56.99 -4.72 38.71	61.15 -5.14 45.57	68.26 -5.13 48.93	59.19 -3.77 39.10	72.17 -3.01 16.06	59.07 -3.87 31.39	69.61 -3.77 14.40	75.12 -3.56 6.24	72.45 -3.46 4.60
NEG WEST_LEA_LOCKPORT 23791	82.07 -0.97 -1.67	72.20 -1.37 -1.82	66.19 -1.38 -1.97	66.20 -1.32 -1.74	61.54 -0.71 -2.47	66.24 -1.17 -2.51	71.55 -1.57 -1.77	75.40 -1.17 -3.79	84.29 -1.40 -3.57	81.57 -1.32 -5.13	90.88 -2.64 -5.35	98.31 -3.16 -5.52	98.84 -4.73 -6.97	104.65 -5.33 -9.50	110.91 -4.95 -10.45	108.28 -4.95 -11.88	119.05 -4.69 -11.88	128.77 -5.38 -11.83	109.84 -3.06 -10.84	97.86 -3.28 -9.90	97.63 -2.26 -5.57	91.64 -1.58 -5.44	86.48 -2.29 -3.85	81.26 -2.09 -2.84
NEG WEST___LANCASTR 23811	84.01 0.57 -2.06	73.70 -0.29 -2.25	65.56 -2.43 -2.39	65.39 -2.43 -2.04	60.84 -1.85 -2.90	65.78 -2.08 -2.97	73.32 -0.21 -2.19	78.26 0.80 -4.68	87.42 0.90 -4.41	85.10 1.01 -6.34	95.31 0.53 -6.61	102.97 0.19 -6.81	104.24 -0.97 -8.61	110.49 -1.71 -11.72	117.15 -1.16 -12.89	114.68 -0.40 -14.66	126.19 -0.33 -14.66	136.55 -0.37 -14.59	115.75 0.31 -13.38	103.54 0.09 -12.22	102.61 1.42 -6.86	96.15 1.66 -6.70	90.60 0.94 -4.74	84.42 0.40 -3.50
NEG_PENN_ALLEGHNY 23528	88.43 2.77 -4.29	78.66 2.23 -4.69	71.97 1.64 -4.73	71.03 1.58 -3.67	66.62 1.61 -5.21	72.05 1.75 -5.40	78.12 2.21 -4.56	85.07 2.55 -9.75	94.24 2.95 -9.18	93.84 2.88 -13.20	105.08 3.17 -13.74	113.57 3.45 -14.16	117.67 3.18 -17.89	127.98 3.12 -24.38	135.70 3.47 -26.81	134.42 3.51 -30.50	146.37 4.02 -30.48	157.21 4.53 -30.35	133.97 4.09 -27.83	120.02 3.38 -25.41	112.39 3.78 -14.28	105.33 3.60 -13.94	97.84 3.05 -9.87	90.62 2.82 -7.28
NEG___GEN_MONROE 24207	83.00 1.63 0.00	72.82 1.08 0.00	67.00 0.79 -0.62	68.01 0.79 -1.43	62.72 0.90 -2.04	67.70 0.91 -1.89	71.99 0.64 0.00	73.87 1.09 0.00	83.35 1.23 0.00	78.93 1.17 0.00	89.31 1.14 0.00	97.49 1.53 0.00	97.18 0.58 0.00	100.58 0.10 0.00	106.06 0.64 0.00	101.21 0.80 0.00	112.66 0.79 0.00	123.06 0.74 0.00	103.90 1.84 0.00	92.05 0.82 0.00	95.84 1.50 0.00	89.54 1.75 0.00	85.77 0.85 0.00	81.40 0.89 0.00
NEPA___ENERGY 23901	85.15 1.71 -2.06	74.64 0.64 -2.25	67.79 -0.20 -2.40	67.63 -0.20 -2.05	62.94 0.24 -2.91	68.06 0.20 -2.97	74.54 1.00 -2.19	79.43 1.97 -4.69	88.75 2.22 -4.42	86.21 2.10 -6.35	96.64 1.85 -6.62	104.51 1.73 -6.82	105.80 0.58 -8.62	112.63 0.40 -11.75	119.39 1.05 -12.91	116.71 1.60 -14.69	128.34 1.78 -14.68	138.90 1.95 -14.62	118.22 2.76 -13.40	105.30 1.82 -12.24	104.32 3.11 -6.88	97.65 3.16 -6.72	91.96 2.29 -4.75	85.88 1.85 -3.51
NEVERSINK___HYD 23608	100.01 6.59 -12.05	91.01 6.09 -13.18	84.25 5.44 -13.22	81.17 5.26 -10.12	78.95 4.78 -14.38	84.70 4.87 -14.93	89.88 5.78 -12.76	105.37 5.09 -27.51	113.83 5.83 -25.89	120.12 5.13 -37.23	132.57 5.65 -38.76	142.13 6.23 -39.93	154.04 6.76 -50.69	177.38 7.84 -69.07	187.04 5.69 -75.94	192.52 5.72 -86.38	204.70 6.49 -86.34	215.65 7.34 -85.98	186.49 5.61 -78.82	168.22 5.01 -71.97	141.95 7.17 -40.45	134.04 6.76 -39.50	119.58 6.71 -27.95	107.67 6.52 -20.63
NEWTON___FALLS_HYD 23847	77.02 -1.79 2.57	67.14 -1.79 2.81	62.20 -1.51 1.88	64.27 -1.51 0.00	58.30 -1.49 0.00	63.00 -1.56 0.33	67.12 -1.50 2.72	65.55 -1.38 5.84	74.81 -1.81 5.49	67.99 -1.87 7.90	77.92 -2.02 8.22	85.57 -1.92 8.47	83.81 -2.03 10.75	83.52 -2.31 14.64	220.83 -2.63 -118.04	0.20 -2.41 97.80	0.20 -2.35 109.32	2.97 -2.33 117.03	0.10 -2.25 99.71	73.88 -2.09 15.26	0.20 -1.99 92.14	112.30 -2.11 -26.62	77.21 -1.79 5.93	74.29 -1.85 4.37
NIAGARA_115E_LBMP 323715	80.32 -2.77 -1.71	70.53 -3.08 -1.87	64.80 -2.82 -2.02	64.79 -2.76 -1.77	60.27 -2.03 -2.52	64.86 -2.60 -2.56	69.89 -3.28 -1.82	73.62 -3.05 -3.90	82.17 -3.61 -3.67	79.69 -3.34 -5.27	89.17 -4.49 -5.49	96.63 -4.99 -5.66	97.18 -6.57 -7.16	102.99 -7.24 -9.75	109.29 -6.85 -10.72	106.69 -5.92 -12.20	117.36 -6.71 -12.19	127.00 -7.47 -12.14	108.19 -5.00 -11.13	96.29 -5.11 -10.16	95.99 -4.05 -5.72	90.12 -3.25 -5.58	85.05 -3.82 -3.95	79.97 -3.46 -2.92
NIAGARA_115W_LBMP 323714	81.05 -2.03 -1.70	71.09 -2.51 -1.86	65.44 -2.16 -2.01	65.51 -2.04 -1.76	61.10 -1.20 -2.51	65.31 -2.14 -2.55	70.30 -2.86 -1.81	74.04 -2.62 -3.88	82.56 -3.20 -3.65	80.05 -2.95 -5.25	89.67 -3.97 -5.47	97.28 -4.32 -5.64	97.93 -5.79 -7.12	103.65 -6.53 -9.71	109.98 -6.12 -10.67	107.33 -5.23 -12.14	118.07 -5.93 -12.14	127.80 -6.61 -12.09	108.85 -4.28 -11.08	96.88 -4.47 -10.12	96.62 -3.39 -5.69	90.78 -2.55 -5.55	85.71 -3.14 -3.93	80.68 -2.74 -2.90
NIAGARA_230_LBMP 323716	81.59 -1.46 -1.67	71.56 -2.01 -1.83	65.74 -1.84 -1.98	65.68 -1.84 -1.74	61.07 -1.20 -2.47	65.72 -1.69 -2.52	70.91 -2.21 -1.78	74.70 -1.89 -3.81	83.32 -2.38 -3.59	80.74 -2.18 -5.16	90.45 -3.09 -5.38	98.14 -3.36 -5.54	98.77 -4.83 -7.00	104.49 -5.53 -9.54	110.85 -5.06 -10.49	108.13 -4.21 -11.94	119.11 -4.69 -11.93	128.95 -5.26 -11.88	109.68 -3.27 -10.89	97.62 -3.56 -9.94	97.47 -2.45 -5.59	91.48 -1.75 -5.46	86.40 -2.38 -3.86	81.36 -2.01 -2.85

NIAGARA____ 23760	80.56 -2.52 -1.71	70.74 -2.87 -1.87	64.99 -2.63 -2.02	64.99 -2.57 -1.77	60.45 -1.85 -2.52	64.99 -2.47 -2.56	70.03 -3.14 -1.82	73.96 -2.69 -3.87	82.55 -3.20 -3.64	80.04 -2.95 -5.24	89.65 -3.97 -5.45	97.26 -4.32 -5.62	97.99 -5.70 -7.09	103.80 -6.33 -9.65	110.03 -6.00 -10.62	107.47 -5.02 -12.08	118.24 -5.70 -12.07	127.98 -6.37 -12.02	108.89 -4.19 -11.02	96.92 -4.38 -10.07	96.69 -3.30 -5.66	90.69 -2.63 -5.54	85.53 -3.31 -3.92	80.20 -3.22 -2.91
NINE_MILE_1 23575	79.58 -1.79 0.00	70.09 -1.65 0.00	64.33 -1.57 -0.31	64.87 -1.64 -0.73	59.45 -1.37 -1.03	64.37 -1.49 -0.96	69.71 -1.64 0.00	71.17 -1.60 0.00	80.38 -1.73 0.00	76.20 -1.55 0.00	86.40 -1.76 0.00	94.14 -1.83 0.00	94.56 -2.03 0.00	98.26 -2.21 0.00	103.20 -2.22 0.00	98.41 -2.01 0.00	109.52 -2.35 0.00	119.75 -2.57 0.00	100.12 -1.94 0.00	89.31 -1.92 0.00	92.44 -1.89 0.00	86.11 -1.67 0.00	83.05 -1.87 0.00	78.67 -1.85 0.00
NINE_MILE_2 23744	79.58 -1.79 0.00	70.09 -1.65 0.00	64.33 -1.57 -0.31	64.87 -1.64 -0.73	59.45 -1.37 -1.03	64.36 -1.49 -0.96	69.71 -1.64 0.00	71.17 -1.60 0.00	80.38 -1.73 0.00	76.20 -1.55 0.00	86.40 -1.76 0.00	94.14 -1.83 0.00	94.56 -2.03 0.00	98.26 -2.21 0.00	103.20 -2.22 0.00	98.41 -2.01 0.00	109.52 -2.35 0.00	119.75 -2.57 0.00	100.12 -1.94 0.00	89.31 -1.92 0.00	92.44 -1.89 0.00	86.11 -1.67 0.00	83.05 -1.87 0.00	78.67 -1.85 0.00
NM_CAPITAL____DRP 24208	123.33 5.21 -36.74	116.65 4.73 -40.18	103.27 4.26 -33.42	85.00 4.27 -14.95	84.92 3.88 -21.24	93.63 4.22 -24.51	114.32 4.35 -38.62	157.24 4.07 -80.39	162.37 4.60 -75.67	190.99 4.43 -108.80	206.46 5.02 -113.27	218.13 5.47 -116.70	251.77 5.89 -149.28	310.01 6.13 -203.41	335.49 6.43 -223.64	376.13 6.02 -269.69	401.36 6.71 -282.78	416.88 7.34 -287.22	397.43 5.92 -289.46	333.69 5.38 -237.07	268.72 5.56 -168.82	209.29 5.18 -116.33	172.41 5.18 -82.32	146.36 5.08 -60.77
NM_CENTRAL____DRP 24181	81.46 0.08 0.00	71.67 -0.07 0.00	65.83 -0.20 -0.43	66.52 -0.26 -1.00	61.15 -0.06 -1.43	66.09 -0.13 -1.32	71.27 -0.07 0.00	73.00 0.22 0.00	82.44 0.33 0.00	78.23 0.47 0.00	88.87 0.70 0.00	96.82 0.86 0.00	97.28 0.68 0.00	101.18 0.71 0.00	112.41 0.74 -6.25	106.32 0.80 -5.11	119.58 0.79 -6.92	130.89 0.74 -7.82	108.44 0.72 -5.66	91.60 0.37 0.00	100.78 0.57 -5.88	89.78 0.53 -1.47	85.09 0.17 0.00	80.51 0.00 0.00
NM_FRONTIER____DRP 24179	81.05 -2.03 -1.70	71.09 -2.51 -1.86	65.44 -2.16 -2.01	65.51 -2.04 -1.76	61.10 -1.20 -2.51	65.31 -2.14 -2.55	70.30 -2.86 -1.81	74.04 -2.62 -3.88	82.56 -3.20 -3.65	80.05 -2.95 -5.25	89.67 -3.97 -5.47	97.28 -4.32 -5.64	97.93 -5.79 -7.12	103.65 -6.53 -9.71	109.98 -6.12 -10.67	107.33 -5.23 -12.14	118.07 -5.93 -12.14	127.80 -6.61 -12.09	108.85 -4.28 -11.08	96.88 -4.47 -10.12	96.62 -3.39 -5.69	90.78 -2.55 -5.55	85.71 -3.14 -3.93	80.68 -2.74 -2.90
NM_ST_REGIS____HYD 24053	74.41 -4.32 2.65	64.75 -4.09 2.90	60.10 -3.54 1.95	62.23 -3.55 0.00	56.44 -3.35 0.00	60.98 -3.57 0.34	64.82 -3.71 2.81	63.18 -3.56 6.03	72.08 -4.35 5.68	65.01 -4.59 8.16	74.64 -5.02 8.50	81.93 -5.28 8.76	80.08 -5.41 11.10	79.52 -5.83 15.13	13.01 -6.75 85.66	18.61 -6.43 75.38	9.59 -6.94 95.34	9.85 -7.22 105.26	15.87 -6.43 79.76	69.90 -5.57 15.76	14.57 -5.94 73.82	57.10 -5.80 24.88	73.87 -4.93 6.12	71.32 -4.67 4.52
NORTHPORT____1 23551	117.39 10.09 -25.93	115.23 9.54 -33.95	104.04 8.92 -29.52	91.19 8.82 -16.59	85.86 8.13 -17.94	102.67 8.70 -29.07	111.09 10.42 -29.33	115.08 9.46 -32.85	118.76 9.44 -27.21	124.97 8.09 -39.13	148.21 8.55 -51.50	170.15 9.12 -65.07	195.34 9.86 -88.88	212.40 10.55 -101.38	229.50 11.07 -113.02	249.10 10.85 -137.83	266.77 12.31 -142.60	270.11 13.70 -134.09	265.86 10.30 -153.50	250.09 9.21 -149.64	194.01 9.15 -90.53	189.09 8.69 -92.62	126.09 9.51 -31.66	120.93 10.39 -30.03
NORTHPORT____2 23552	117.39 10.09 -25.93	115.23 9.54 -33.95	104.04 8.92 -29.52	91.19 8.82 -16.59	85.86 8.13 -17.94	102.67 8.70 -29.07	111.09 10.42 -29.33	115.08 9.46 -32.85	118.76 9.44 -27.21	124.97 8.09 -39.13	148.21 8.55 -51.50	170.15 9.12 -65.07	195.34 9.86 -88.88	212.40 10.55 -101.38	229.50 11.07 -113.02	249.10 10.85 -137.83	266.77 12.31 -142.60	270.11 13.70 -134.09	265.86 10.30 -153.50	250.09 9.21 -149.64	194.01 9.15 -90.53	189.09 8.69 -92.62	126.09 9.51 -31.66	120.93 10.39 -30.03
NORTHPORT____3 23553	116.89 9.60 -25.92	114.43 8.75 -33.94	103.11 8.00 -29.52	90.19 7.82 -16.58	84.89 7.17 -17.93	101.68 7.72 -29.06	109.80 9.13 -29.32	114.05 8.44 -32.84	118.51 9.19 -27.20	118.51 8.32 -32.43	120.45 9.25 -23.03	120.45 9.79 -14.69	120.45 10.53 -13.33	120.45 11.65 -8.33	120.45 12.33 -2.70	120.45 12.14 -7.89	120.45 13.76 5.18	120.45 15.17 17.04	120.45 11.53 -6.86	120.45 10.04 -19.18	120.45 9.81 -16.31	120.45 9.30 -23.37	120.45 9.93 -25.60	120.45 10.23 -29.71
NORTHPORT____4 23650	116.89 9.60 -25.92	114.43 8.75 -33.94	103.11 8.00 -29.52	90.19 7.82 -16.58	84.89 7.17 -17.93	101.68 7.72 -29.06	109.80 9.13 -29.32	114.05 8.44 -32.84	118.51 9.19 -27.20	118.51 8.32 -32.43	120.45 9.25 -23.03	120.45 9.79 -14.69	120.45 10.53 -13.33	120.45 11.65 -8.33	120.45 12.33 -2.70	120.45 12.14 -7.89	120.45 13.76 5.18	120.45 15.17 17.04	120.45 11.53 -6.86	120.45 10.04 -19.18	120.45 9.81 -16.31	120.45 9.30 -23.37	120.45 9.93 -25.60	120.45 10.23 -29.71
NORTHPORT____IC 23718	117.39 10.09 -25.93	115.23 9.54 -33.95	104.04 8.92 -29.52	91.19 8.82 -16.59	85.86 8.13 -17.94	102.67 8.70 -29.07	111.09 10.42 -29.33	115.08 9.46 -32.85	118.76 9.44 -27.21	124.97 8.09 -39.13	148.21 8.55 -51.50	170.15 9.12 -65.07	195.34 9.86 -88.88	212.40 10.55 -101.38	229.50 11.07 -113.02	249.10 10.85 -137.83	266.77 12.31 -142.60	270.11 13.70 -134.09	265.86 10.30 -153.50	250.09 9.21 -149.64	194.01 9.15 -90.53	189.09 8.69 -92.62	126.09 9.51 -31.66	120.93 10.39 -30.03
NPX_GEN_1385_PROXY 323591	117.96 10.66 -25.93	115.44 9.75 -33.95	103.91 8.79 -29.52	91.58 9.21 -16.59	86.64 8.91 -17.94	102.60 8.63 -29.07	112.50 11.85 -29.30	116.20 10.55 -32.87	119.99 10.67 -27.21	126.45 9.56 -39.13	148.21 8.55 -51.50	169.76 8.73 -65.07	194.95 9.47 -88.88	212.00 10.14 -101.38	229.08 10.64 -113.02	248.69 10.44 -137.83	266.32 11.85 -142.60	270.11 13.70 -134.09	265.86 10.30 -153.50	250.00 9.12 -149.64	194.01 9.15 -90.53	190.04 8.61 -93.65	125.48 9.93 -30.63	121.97 11.43 -30.03
NPX_GEN_CSC 323557	117.56 10.25 -25.93	115.31 9.62 -33.95	103.97 8.85 -29.52	90.99 8.62 -16.59	85.68 7.95 -17.94	102.53 8.57 -29.07	110.99 10.34 -29.30	115.04 9.39 -32.87	119.43 10.10 -27.22	126.06 9.17 -39.13	159.30 10.13 -61.00	206.40 11.03 -99.41	349.22 11.39 -241.24	348.78 10.95 -237.35	347.27 10.96 -230.88	400.00 10.04 -289.54	440.53 11.53 -317.13	347.68 13.10 -212.26	347.35 10.20 -235.08	334.94 10.22 -233.49	206.66 11.22 -101.11	197.28 10.53 -98.97	127.66 10.87 -31.87	121.82 11.03 -30.28
NSINS_S_GLNS_FALLS 23858	138.63 10.01 -47.25	132.01 8.60 -51.67	114.81 7.74 -41.48	89.43 7.89 -15.76	89.36 7.17 -22.40	99.69 7.85 -26.95	130.95 8.77 -50.83	187.50 9.46 -105.27	192.37 11.17 -99.09	231.35 11.12 -142.47	248.66 12.17 -148.33	262.22 13.43 -152.82	300.85 13.23 -191.02	373.41 12.66 -260.28	404.86 13.28 -286.16	454.19 12.65 -341.13	478.42 13.76 -352.79	495.59 14.55 -358.71	470.56 12.96 -355.54	399.22 11.13 -296.85	309.66 12.17 -203.16	247.96 11.33 -148.85	200.86 10.61 -105.33	167.61 9.34 -77.76

NUCOR_STEEL____DRP 24197	82.84 1.47 0.00	72.96 1.22 0.00	67.05 0.85 -0.60	68.03 0.85 -1.40	62.55 0.78 -1.99	67.72 0.97 -1.85	72.56 1.21 0.00	74.23 1.45 0.00	84.00 1.89 0.00	79.62 1.86 0.00	90.37 2.21 0.00	98.55 2.59 0.00	99.01 2.42 0.00	102.59 2.11 0.00	111.95 2.11 -4.42	106.44 2.41 -3.62	119.34 2.58 -4.90	130.79 2.93 -5.54	109.02 2.96 -4.00	93.34 2.10 0.00	100.85 2.36 -4.16	91.19 2.37 -1.04	86.70 1.79 0.00	81.80 1.28 0.00
NYISO_LBMP_REFERENCE 24008	81.37 0.00 0.00	71.74 0.00 0.00	65.59 0.00 0.00	65.78 0.00 0.00	59.79 0.00 0.00	64.90 0.00 0.00	71.35 0.00 0.00	72.78 0.00 0.00	82.11 0.00 0.00	77.76 0.00 0.00	88.16 0.00 0.00	95.96 0.00 0.00	96.59 0.00 0.00	100.47 0.00 0.00	105.42 0.00 0.00	100.41 0.00 0.00	111.87 0.00 0.00	122.32 0.00 0.00	102.06 0.00 0.00	91.24 0.00 0.00	94.33 0.00 0.00	87.78 0.00 0.00	84.92 0.00 0.00	80.51 0.00 0.00
NYPA_BRENTWD____GT 24164	118.89 11.55 -25.96	116.42 10.69 -33.98	104.95 9.84 -29.52	91.98 9.60 -16.59	86.64 8.91 -17.94	103.57 9.60 -29.07	111.94 11.27 -29.33	116.25 10.63 -32.85	120.28 10.92 -27.25	126.29 9.40 -39.13	159.22 10.05 -61.00	206.34 10.94 -99.44	349.45 11.59 -241.27	350.28 12.46 -237.35	349.40 13.07 -230.91	402.84 12.86 -289.58	443.57 14.54 -317.17	350.64 16.02 -212.29	349.52 12.34 -235.11	335.70 10.94 -233.52	206.50 11.03 -101.14	196.10 10.35 -97.97	136.91 11.12 -40.87	122.89 11.76 -30.62
NYPA_GOWANUS____GT5 24156	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.05 11.95 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.21 9.77 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.05 10.53 -108.60	153.35 10.95 -61.89
NYPA_GOWANUS____GT6 24157	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.05 11.95 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.21 9.77 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.05 10.53 -108.60	153.35 10.95 -61.89
NYPA_HARLEM__RVR__GT1 24160	103.78 9.84 -12.56	94.66 9.18 -13.74	87.86 8.20 -14.07	84.97 7.96 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.77 8.08 -28.91	118.44 9.11 -27.21	125.03 8.16 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.60 9.75 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.61 11.44 -90.75	223.57 13.08 -98.62	227.08 14.43 -90.33	195.68 10.81 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
NYPA_HARLEM__RVR__GT2 24161	103.78 9.84 -12.56	94.66 9.18 -13.74	87.86 8.20 -14.07	84.97 7.96 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.77 8.08 -28.91	118.44 9.11 -27.21	125.03 8.16 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.60 9.75 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.61 11.44 -90.75	223.57 13.08 -98.62	227.08 14.43 -90.33	195.68 10.81 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
NYPA_KENT____GT 24152	204.20 10.34 -112.49	94.80 9.32 -13.74	88.25 8.52 -14.13	85.30 8.29 -11.23	83.40 7.65 -15.96	89.60 8.24 -16.46	94.15 9.49 -13.31	126.00 8.80 -44.42	119.24 9.85 -27.28	125.82 8.94 -39.12	138.15 9.25 -40.73	179.64 9.60 -74.08	184.92 10.14 -78.18	195.60 11.65 -83.47	201.22 12.22 -83.58	202.52 11.94 -90.17	224.16 13.64 -98.64	227.72 15.04 -90.35	196.18 11.33 -82.80	182.28 9.49 -81.55	182.11 9.43 -78.34	168.32 9.13 -71.41	169.92 10.27 -74.73	136.15 10.71 -44.92
NYPA_POUCH1____GT 24155	359.18 10.42 -267.39	94.80 9.32 -13.74	88.34 8.52 -14.22	85.30 8.29 -11.23	83.40 7.65 -15.96	89.53 8.18 -16.46	94.15 9.49 -13.31	145.79 8.88 -64.14	119.14 9.77 -27.26	124.16 8.86 -37.54	144.68 9.25 -47.26	235.31 9.50 -129.84	230.30 10.14 -123.56	225.45 11.65 -113.32	221.95 12.22 -104.31	216.68 11.94 -104.32	274.14 13.64 -148.63	231.22 15.17 -93.73	198.32 11.43 -84.83	206.87 9.58 -106.05	243.47 9.52 -139.61	219.80 9.21 -122.81	241.61 10.36 -146.33	136.33 10.71 -45.11
NYPA_VERNON____GT2 24162	129.34 10.09 -37.87	94.59 9.11 -13.74	88.08 8.40 -14.09	85.17 8.16 -11.23	83.28 7.53 -15.96	89.47 8.11 -16.46	94.00 9.34 -13.31	117.23 8.66 -35.80	118.95 9.60 -27.23	125.66 8.78 -39.12	137.98 9.08 -40.73	155.36 9.31 -50.10	166.11 9.95 -59.56	187.24 11.45 -75.32	198.17 12.01 -80.73	202.75 11.74 -90.60	223.80 13.31 -98.62	227.33 14.67 -90.33	195.98 11.13 -82.80	173.45 9.31 -72.90	155.05 9.15 -51.57	145.71 8.86 -49.07	135.79 10.02 -40.85	118.94 10.46 -27.96
NYPA_VERNON____GT3 24163	129.34 10.09 -37.87	94.59 9.11 -13.74	88.08 8.40 -14.09	85.17 8.16 -11.23	83.28 7.53 -15.96	89.47 8.11 -16.46	94.00 9.34 -13.31	117.23 8.66 -35.80	118.95 9.60 -27.23	125.66 8.78 -39.12	137.98 9.08 -40.73	155.36 9.31 -50.10	166.11 9.95 -59.56	187.24 11.45 -75.32	198.17 12.01 -80.73	202.75 11.74 -90.60	223.80 13.31 -98.62	227.33 14.67 -90.33	195.98 11.13 -82.80	173.45 9.31 -72.90	155.05 9.15 -51.57	145.71 8.86 -49.07	135.79 10.02 -40.85	118.94 10.46 -27.96
NYPA____ASTORIA_CC1 323568	103.94 10.01 -12.56	94.51 9.04 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.33 7.98 -16.46	93.87 9.21 -13.31	113.61 8.51 -32.32	118.77 9.44 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	147.05 9.12 -41.96	159.50 9.66 -53.25	184.18 11.15 -72.55	196.89 11.70 -79.77	202.70 11.54 -90.74	223.57 13.08 -98.61	227.07 14.43 -90.32	195.67 10.81 -82.80	169.02 9.03 -68.75	145.79 8.97 -42.49	137.97 8.69 -41.49	124.21 9.93 -29.36	113.11 10.39 -22.21
NYPA____ASTORIA_CC2 323569	103.94 10.01 -12.56	94.51 9.04 -13.74	87.93 8.26 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.33 7.98 -16.46	93.87 9.21 -13.31	113.61 8.51 -32.32	118.77 9.44 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	147.05 9.12 -41.96	159.50 9.66 -53.25	184.18 11.15 -72.55	196.89 11.70 -79.77	202.70 11.54 -90.74	223.57 13.08 -98.61	227.07 14.43 -90.32	195.67 10.81 -82.80	169.02 9.03 -68.75	145.79 8.97 -42.49	137.97 8.69 -41.49	124.21 9.93 -29.36	113.11 10.39 -22.21
NYPA____HOLTSVILL 23794	117.81 10.50 -25.93	115.60 9.90 -33.95	104.30 9.18 -29.52	91.32 8.94 -16.59	85.98 8.25 -17.94	102.86 8.89 -29.07	111.23 10.56 -29.33	115.38 9.76 -32.85	119.59 10.26 -27.22	125.98 9.09 -39.13	159.04 9.87 -61.00	206.02 10.65 -99.41	348.93 11.10 -241.24	349.47 11.65 -237.35	348.42 12.12 -230.88	401.50 11.54 -289.54	442.20 13.19 -317.13	349.26 14.67 -212.26	348.47 11.33 -235.08	335.03 10.31 -233.49	206.10 10.66 -101.11	195.90 10.18 -97.94	128.86 10.70 -33.24	121.89 11.11 -30.26
NYPA____HELLGATE_GT1 24158	103.78 9.84 -12.56	94.66 9.18 -13.74	87.86 8.20 -14.07	84.97 7.96 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.77 8.08 -28.91	118.44 9.11 -27.21	125.03 8.16 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.60 9.75 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.61 11.44 -90.75	223.46 12.97 -98.62	227.08 14.43 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21

NYPA_____HELLGATE_GT2 24159	103.78 9.84 -12.56	94.66 9.18 -13.74	87.86 8.20 -14.07	84.97 7.96 -11.23	83.03 7.29 -15.96	89.33 7.98 -16.46	93.79 9.13 -13.31	109.77 8.08 -28.91	118.44 9.11 -27.21	125.03 8.16 -39.11	137.71 8.82 -40.73	147.14 9.21 -41.96	159.60 9.75 -53.26	184.19 11.15 -72.56	196.79 11.60 -79.78	202.61 11.44 -90.75	223.46 12.97 -98.62	227.08 14.43 -90.33	195.58 10.71 -82.81	175.88 9.03 -75.61	145.89 9.06 -42.50	138.06 8.78 -41.50	124.30 10.02 -29.37	112.70 9.98 -22.21
NYS_BARGE___HYD 23848	82.13 -0.89 -1.65	72.11 -1.43 -1.80	66.10 -1.44 -1.96	66.12 -1.38 -1.72	61.46 -0.78 -2.45	66.22 -1.17 -2.49	71.53 -1.57 -1.75	75.36 -1.17 -3.75	84.17 -1.48 -3.53	81.52 -1.32 -5.08	91.00 -2.47 -5.30	98.55 -2.88 -5.46	99.05 -4.44 -6.90	104.76 -5.12 -9.40	111.12 -4.64 -10.34	108.46 -3.71 -11.76	119.26 -4.36 -11.76	129.14 -4.90 -11.71	110.04 -2.75 -10.73	98.03 -3.01 -9.80	97.85 -1.99 -5.51	91.75 -1.41 -5.38	86.61 -2.12 -3.81	81.39 -1.93 -2.81
OAK ORCHARD___HYD 24046	82.51 1.14 0.00	72.17 0.43 0.00	66.54 0.33 -0.61	67.53 0.33 -1.42	62.40 0.60 -2.02	67.35 0.58 -1.88	71.56 0.21 0.00	73.50 0.73 0.00	82.93 0.82 0.00	78.69 0.94 0.00	89.05 0.88 0.00	97.31 1.34 0.00	96.89 0.29 0.00	100.68 0.20 0.00	106.16 0.74 0.00	101.42 1.00 0.00	112.76 0.89 0.00	123.19 0.86 0.00	103.69 1.63 0.00	92.05 0.82 0.00	95.84 1.50 0.00	89.27 1.49 0.00	85.77 0.85 0.00	81.24 0.72 0.00
OCC_CHEM___DRP 24175	81.29 -1.79 -1.71	71.31 -2.30 -1.87	65.64 -1.97 -2.02	65.71 -1.84 -1.77	61.22 -1.07 -2.51	65.51 -1.95 -2.56	70.60 -2.57 -1.82	74.33 -2.33 -3.89	82.89 -2.88 -3.66	80.37 -2.64 -5.26	90.03 -3.62 -5.48	97.67 -3.94 -5.65	98.23 -5.50 -7.14	103.97 -6.23 -9.73	110.32 -5.80 -10.70	107.76 -4.82 -12.17	118.55 -5.48 -12.16	128.20 -6.23 -12.11	109.18 -3.98 -11.10	97.27 -4.10 -10.14	97.01 -3.02 -5.70	91.06 -2.28 -5.56	86.06 -2.80 -3.94	81.01 -2.41 -2.91
OH_GEN_PROXY 24063	81.67 -1.38 -1.68	71.65 -1.93 -1.84	65.75 -1.84 -1.99	65.76 -1.77 -1.75	61.13 -1.14 -2.48	65.73 -1.69 -2.53	71.04 -2.07 -1.76	74.89 -1.75 -3.86	83.51 -2.21 -3.61	80.92 -2.02 -5.19	90.66 -2.91 -5.40	98.37 -3.16 -5.57	99.09 -4.54 -7.04	104.94 -5.12 -9.59	111.33 -4.64 -10.54	108.59 -3.82 -11.99	119.49 -4.36 -11.99	129.37 -4.90 -11.94	110.04 -2.96 -10.94	97.95 -3.28 -9.99	97.78 -2.17 -5.62	92.72 -1.58 -6.51	85.65 -2.12 -2.85	81.53 -1.85 -2.87
OLIN_CORP_DRP 24177	80.58 -2.52 -1.73	70.76 -2.87 -1.89	65.01 -2.63 -2.04	65.00 -2.57 -1.78	60.47 -1.85 -2.54	65.08 -2.40 -2.58	70.12 -3.07 -1.84	73.95 -2.77 -3.93	82.45 -3.37 -3.70	79.97 -3.11 -5.33	89.48 -4.23 -5.54	96.98 -4.70 -5.71	97.63 -6.18 -7.22	103.39 -6.93 -9.84	109.71 -6.54 -10.82	107.20 -5.52 -12.31	117.81 -6.37 -12.31	127.48 -7.10 -12.26	108.60 -4.69 -11.24	96.75 -4.75 -10.26	96.42 -3.68 -5.77	90.52 -2.89 -5.63	85.34 -3.56 -3.99	80.23 -3.22 -2.94
OLIN_CORP_DSASP 323712	81.29 -1.79 -1.71	71.31 -2.30 -1.87	65.64 -1.97 -2.02	65.71 -1.84 -1.77	61.22 -1.07 -2.51	65.51 -1.95 -2.56	70.60 -2.57 -1.82	74.33 -2.33 -3.89	82.89 -2.88 -3.66	80.37 -2.64 -5.26	90.03 -3.62 -5.48	97.67 -3.94 -5.65	98.23 -5.50 -7.14	103.97 -6.23 -9.73	110.32 -5.80 -10.70	107.76 -4.82 -12.17	118.55 -5.48 -12.16	128.20 -6.23 -12.11	109.18 -3.98 -11.10	97.27 -4.10 -10.14	97.01 -3.02 -5.70	91.06 -2.28 -5.56	86.06 -2.80 -3.94	81.01 -2.41 -2.91
ONEIDA_HERK_LFGE 323681	79.37 1.79 3.80	69.02 1.43 4.15	64.12 1.31 2.79	67.03 1.25 0.00	60.92 1.13 0.00	65.70 1.30 0.49	69.03 1.71 4.02	65.97 1.82 8.63	76.12 2.13 8.12	67.94 1.86 11.68	78.21 2.21 12.16	86.03 2.59 12.52	83.22 2.51 15.88	81.44 2.61 21.64	114.66 3.27 -5.97	100.80 3.12 2.72	121.58 3.81 -5.90	136.93 4.28 -10.32	107.67 3.36 -2.25	71.51 2.83 22.55	112.77 3.11 -15.34	84.95 2.55 5.38	78.36 2.20 8.76	75.90 1.85 6.47
ONONDAGA_REF_OCCRA 23987	81.87 0.49 0.00	72.03 0.29 0.00	66.20 0.07 -0.54	67.03 0.00 -1.25	61.74 0.18 -1.78	66.74 0.20 -1.65	71.70 0.36 0.00	73.36 0.58 0.00	82.93 0.82 0.00	78.61 0.86 0.00	89.31 1.14 0.00	97.40 1.44 0.00	97.85 1.25 0.00	101.68 1.21 0.00	112.25 1.37 -5.47	106.19 1.30 -4.47	119.37 1.45 -6.05	130.64 1.47 -6.84	108.33 1.32 -4.95	92.15 0.91 0.00	100.61 1.14 -5.14	90.12 1.06 -1.29	85.59 0.68 0.00	80.92 0.40 0.00
ONONDAGA___COGEN 23986	82.02 0.65 0.00	72.17 0.43 0.00	66.30 0.20 -0.50	67.08 0.13 -1.17	61.69 0.24 -1.66	66.70 0.26 -1.54	71.70 0.36 0.00	73.43 0.65 0.00	82.93 0.82 0.00	78.69 0.94 0.00	89.31 1.14 0.00	97.31 1.34 0.00	97.85 1.25 0.00	101.58 1.11 0.00	111.81 1.16 -5.23	105.90 1.21 -4.28	118.89 1.23 -5.79	130.22 1.35 -6.55	108.12 1.32 -4.74	92.15 0.91 0.00	100.29 1.04 -4.92	90.07 1.06 -1.23	85.59 0.68 0.00	80.92 0.40 0.00
ONTARIO___LFGE 23819	83.81 2.44 0.00	73.39 1.65 0.00	67.43 1.11 -0.72	68.50 1.05 -1.66	63.41 1.26 -2.37	68.52 1.43 -2.20	73.13 1.78 0.00	75.17 2.40 0.00	84.57 2.46 0.00	80.09 2.33 0.00	90.81 2.64 0.00	99.32 3.36 0.00	99.01 2.42 0.00	102.99 2.51 0.00	108.16 2.74 0.00	103.12 2.71 0.00	115.45 3.58 0.00	126.24 3.91 0.00	106.04 3.98 0.00	94.07 2.83 0.00	97.72 3.39 0.00	91.12 3.33 0.00	87.46 2.55 0.00	82.77 2.25 0.00
ORANGEVILLE_WT_PWR 323706	84.51 0.98 -2.15	73.88 -0.21 -2.36	67.24 -0.85 -2.50	67.18 -0.72 -2.12	62.56 -0.24 -3.01	67.78 -0.19 -3.08	73.78 0.14 -2.29	78.26 0.58 -4.90	87.31 0.58 -4.62	84.63 0.23 -6.64	94.73 -0.35 -6.92	102.52 -0.57 -7.13	103.67 -1.93 -9.01	110.54 -2.21 -12.27	117.12 -1.79 -13.49	114.45 -1.31 -15.35	125.65 -1.57 -15.34	135.89 -1.71 -15.28	115.86 -0.20 -14.01	103.57 -0.45 -12.79	102.56 1.04 -7.19	96.29 1.49 -7.02	90.73 0.85 -4.97	84.82 0.64 -3.67
ORANGEVILLE___ESR 323794	84.51 0.98 -2.15	73.88 -0.21 -2.36	67.24 -0.85 -2.50	67.18 -0.72 -2.12	62.56 -0.24 -3.01	67.78 -0.19 -3.08	73.78 0.14 -2.29	78.26 0.58 -4.90	87.31 0.58 -4.62	84.63 0.23 -6.64	94.73 -0.35 -6.92	102.52 -0.57 -7.13	103.67 -1.93 -9.01	110.54 -2.21 -12.27	117.12 -1.79 -13.49	114.45 -1.31 -15.35	125.65 -1.57 -15.34	135.89 -1.71 -15.28	115.86 -0.20 -14.01	103.57 -0.45 -12.79	102.56 1.04 -7.19	96.29 1.49 -7.02	90.73 0.85 -4.97	84.82 0.64 -3.67
OSWEGATCHIE___HYD 24044	77.02 -1.79 2.57	67.14 -1.79 2.81	62.20 -1.51 1.88	64.27 -1.51 0.00	58.30 -1.49 0.00	63.00 -1.56 0.33	67.12 -1.50 2.72	65.55 -1.38 5.84	74.81 -1.81 5.49	67.99 -1.87 7.90	77.92 -2.02 8.22	85.57 -1.92 8.47	83.81 -2.03 10.75	83.52 -2.31 14.64	220.83 -2.63 -118.04	0.20 -2.41 97.80	0.20 -2.35 109.32	2.97 -2.33 117.03	0.10 -2.25 99.71	73.88 -2.09 15.26	0.20 -1.99 92.14	112.30 -2.11 -26.62	77.21 -1.79 5.93	74.29 -1.85 4.37
OSWEGO___5 23606	80.31 -1.06 0.00	70.67 -1.07 0.00	64.90 -1.05 -0.36	65.50 -1.12 -0.83	60.08 -0.90 -1.19	65.03 -0.97 -1.10	70.28 -1.07 0.00	71.83 -0.95 0.00	81.13 -0.98 0.00	76.90 -0.85 0.00	87.20 -0.97 0.00	95.00 -0.96 0.00	95.44 -1.15 0.00	99.17 -1.31 0.00	104.16 -1.26 0.00	99.21 -1.20 0.00	110.53 -1.34 0.00	120.86 -1.46 0.00	100.94 -1.12 0.00	90.05 -1.19 0.00	93.29 -1.04 0.00	86.90 -0.88 0.00	83.81 -1.11 0.00	79.39 -1.13 0.00

OSWEGO___6 23613	80.31 -1.06 0.00	70.67 -1.07 0.00	64.90 -1.05 -0.36	65.50 -1.12 -0.83	60.08 -0.90 -1.19	65.03 -0.97 -1.10	70.28 -1.07 0.00	71.83 -0.95 0.00	81.13 -0.98 0.00	76.90 -0.85 0.00	87.20 -0.97 0.00	95.00 -0.96 0.00	95.44 -1.15 0.00	99.17 -1.31 0.00	104.16 -1.26 0.00	99.21 -1.20 0.00	110.53 -1.34 0.00	120.86 -1.46 0.00	100.94 -1.12 0.00	90.05 -1.19 0.00	93.29 -1.04 0.00	86.90 -0.88 0.00	83.81 -1.11 0.00	79.39 -1.13 0.00
OUTOKUMPU-AB___DRP 24206	83.70 0.57 -1.75	73.37 -0.29 -1.91	67.20 -0.46 -2.06	67.13 -0.46 -1.80	62.53 0.18 -2.56	67.18 -0.32 -2.60	72.78 -0.43 -1.86	76.76 0.00 -3.98	85.86 0.00 -3.75	83.22 0.08 -5.39	93.34 -0.44 -5.61	100.79 -0.96 -5.78	101.39 -2.51 -7.31	107.32 -3.12 -9.96	113.84 -2.53 -10.95	111.07 -1.80 -12.46	122.09 -2.24 -12.45	132.15 -2.57 -12.40	112.61 -0.82 -11.37	100.25 -1.37 -10.38	99.88 -0.28 -5.84	94.01 0.53 -5.70	88.61 -0.34 -4.03	83.17 -0.32 -2.98
OXBOW___ 24026	82.70 -0.40 -1.73	72.48 -1.15 -1.89	66.58 -1.05 -2.04	66.58 -0.98 -1.78	62.02 -0.30 -2.53	66.50 -0.97 -2.58	71.83 -1.36 -1.84	75.76 -0.95 -3.93	84.59 -1.23 -3.70	81.99 -1.09 -5.32	91.95 -1.76 -5.55	99.57 -2.11 -5.72	100.15 -3.67 -7.23	106.00 -4.32 -9.85	112.45 -3.79 -10.83	109.72 -3.01 -12.32	120.71 -3.47 -12.31	130.55 -4.03 -12.26	111.26 -2.04 -11.24	99.04 -2.46 -10.26	98.78 -1.32 -5.77	92.80 -0.61 -5.63	87.54 -1.36 -3.98	82.33 -1.13 -2.94
OXY_CHEM_DSASP 323612	81.29 -1.79 -1.71	71.31 -2.30 -1.87	65.64 -1.97 -2.02	65.71 -1.84 -1.77	61.22 -1.07 -2.51	65.51 -1.95 -2.56	70.60 -2.57 -1.82	74.33 -2.33 -3.89	82.89 -2.88 -3.66	80.37 -2.64 -5.26	90.03 -3.62 -5.48	97.67 -3.94 -5.65	98.23 -5.50 -7.14	103.97 -6.23 -9.73	110.32 -5.80 -10.70	107.76 -4.82 -12.17	118.55 -5.48 -12.16	128.20 -6.23 -12.11	109.18 -3.98 -11.10	97.27 -4.10 -10.14	97.01 -3.02 -5.70	91.06 -2.28 -5.56	86.06 -2.80 -3.94	81.01 -2.41 -2.91
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	81.29 -1.79 -1.71	71.31 -2.30 -1.87	65.64 -1.97 -2.02	65.71 -1.84 -1.77	61.22 -1.07 -2.51	65.51 -1.95 -2.56	70.60 -2.57 -1.82	74.33 -2.33 -3.89	82.89 -2.88 -3.66	80.37 -2.64 -5.26	90.03 -3.62 -5.48	97.67 -3.94 -5.65	98.23 -5.50 -7.14	103.97 -6.23 -9.73	110.32 -5.80 -10.70	107.76 -4.82 -12.17	118.55 -5.48 -12.16	128.20 -6.23 -12.11	109.18 -3.98 -11.10	97.27 -4.10 -10.14	97.01 -3.02 -5.70	91.06 -2.28 -5.56	86.06 -2.80 -3.94	81.01 -2.41 -2.91
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	103.86 9.92 -12.56	94.73 9.26 -13.74	87.93 8.26 -14.07	85.03 8.02 -11.23	83.16 7.41 -15.96	89.40 8.05 -16.46	93.72 9.06 -13.31	109.91 8.22 -28.91	118.44 9.11 -27.21	125.19 8.32 -39.11	137.89 9.00 -40.73	147.23 9.31 -41.96	159.80 9.95 -53.26	184.39 11.35 -72.56	197.10 11.91 -79.78	202.91 11.74 -90.75	223.80 13.31 -98.62	227.33 14.67 -90.33	195.89 11.03 -82.81	176.06 9.21 -75.61	145.98 9.15 -42.50	138.15 8.86 -41.50	124.39 10.10 -29.37	112.78 10.06 -22.21
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	105.49 11.55 -12.56	96.17 10.69 -13.74	89.24 9.58 -14.07	86.42 9.41 -11.23	84.35 8.61 -15.96	90.70 9.35 -16.46	95.00 10.34 -13.31	111.22 9.53 -28.91	120.00 10.67 -27.21	126.67 9.80 -39.11	139.38 10.49 -40.73	148.86 10.94 -41.96	161.63 11.78 -53.26	186.50 13.47 -72.56	199.33 14.13 -79.78	205.03 13.86 -90.75	226.27 15.78 -98.62	230.15 17.49 -90.33	198.13 13.26 -82.81	178.07 11.22 -75.61	147.86 11.03 -42.50	139.90 10.62 -41.50	126.01 11.72 -29.37	114.08 11.35 -22.21
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	84.56 1.22 -1.96	74.03 0.14 -2.15	66.44 -1.44 -2.29	66.31 -1.45 -1.97	61.69 -0.90 -2.80	66.65 -1.10 -2.86	73.65 0.21 -2.09	78.41 1.16 -4.47	87.63 1.31 -4.21	85.28 1.47 -6.05	95.55 1.06 -6.32	103.44 0.96 -6.51	104.44 -0.38 -8.23	110.68 -1.00 -11.21	117.32 -0.42 -12.32	114.73 0.30 -14.01	126.21 0.34 -14.01	136.64 0.37 -13.95	116.08 1.23 -12.79	103.64 0.73 -11.68	102.77 1.89 -6.56	96.29 2.10 -6.40	90.64 1.19 -4.53	84.66 0.81 -3.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	103.54 9.35 -12.81	94.35 8.60 -14.01	87.58 7.67 -14.32	84.65 7.50 -11.37	82.77 6.81 -16.17	88.91 7.33 -16.69	93.47 8.56 -13.56	109.89 7.64 -29.48	118.89 9.03 -27.75	126.20 8.55 -39.89	139.31 9.61 -41.53	149.03 10.27 -42.79	162.19 11.30 -54.30	187.23 12.76 -73.99	200.27 13.50 -81.35	206.11 13.15 -92.54	223.55 15.54 -96.14	231.69 17.25 -92.11	200.18 13.68 -84.44	179.93 11.59 -77.11	148.23 10.56 -43.33	139.93 9.83 -42.32	124.45 9.59 -29.94	112.04 9.42 -22.11
PEEKSKILL___ 23653	102.26 8.46 -12.42	93.07 7.75 -13.58	86.60 7.09 -13.92	83.73 6.84 -11.11	81.85 6.28 -15.79	87.93 6.75 -16.29	92.42 7.92 -13.15	108.51 7.14 -28.60	117.08 8.05 -26.92	123.93 7.47 -38.71	136.57 8.11 -40.30	146.02 8.54 -41.52	158.55 9.27 -52.68	182.71 10.45 -71.78	195.41 11.07 -78.92	201.04 10.85 -89.78	223.44 12.31 -99.26	225.27 13.58 -89.36	194.59 10.61 -81.92	175.16 9.12 -74.80	145.04 8.67 -42.04	137.00 8.17 -41.05	122.54 8.57 -29.05	110.75 8.78 -21.46
PGE MADISON___WINDPWR 24146	92.43 5.94 -5.12	82.29 4.95 -5.60	75.06 4.20 -5.27	73.36 4.08 -3.49	68.52 3.77 -4.97	74.46 4.28 -5.28	82.23 5.42 -5.46	90.44 6.04 -11.62	100.03 6.98 -10.94	100.56 7.08 -15.73	112.74 8.20 -16.38	122.14 9.31 -16.88	127.23 9.37 -21.26	138.69 9.24 -28.97	146.77 9.49 -31.85	145.79 9.14 -36.24	158.27 10.18 -36.22	170.74 12.35 -36.07	145.74 10.61 -33.06	130.64 9.21 -30.19	121.29 9.99 -16.97	113.13 8.78 -16.57	104.03 7.38 -11.72	95.53 6.36 -8.66
PIERCEFIELD___HYD 23852	74.25 -4.48 2.65	64.68 -4.16 2.89	60.04 -3.61 1.94	62.17 -3.62 0.00	56.32 -3.47 0.00	60.86 -3.70 0.34	64.62 -3.92 2.80	63.06 -3.71 6.01	71.86 -4.60 5.66	64.72 -4.90 8.14	74.41 -5.29 8.47	81.67 -5.57 8.73	79.92 -5.60 11.07	79.26 -6.13 15.08	5.10 -7.17 93.15	12.20 -6.73 81.49	0.97 -7.27 103.63	0.10 -7.58 114.64	8.58 -6.94 86.53	69.41 -6.11 15.72	7.12 -6.32 80.89	55.10 -6.06 26.63	73.72 -5.09 6.10	71.26 -4.75 4.51
PINELAWN_CC_1 323563	117.88 10.57 -25.93	115.31 9.62 -33.95	103.97 8.85 -29.52	91.05 8.68 -16.59	85.80 8.07 -17.94	102.60 8.63 -29.07	110.80 10.13 -29.33	115.01 9.39 -32.85	119.26 9.93 -27.22	125.82 8.94 -39.13	159.13 9.96 -61.00	206.02 10.65 -99.41	349.22 11.39 -241.24	350.18 12.35 -237.35	349.37 13.07 -230.88	402.71 12.75 -289.54	443.44 14.44 -317.14	350.61 16.02 -212.26	349.49 12.34 -235.08	335.58 10.85 -233.49	206.19 10.75 -101.11	195.81 10.09 -97.94	130.05 10.70 -34.43	123.67 10.95 -32.21
PJM_GEN_HTP_PROXY 323702	103.44 9.52 -12.55	94.07 8.60 -13.73	87.59 7.93 -14.06	84.69 7.69 -11.22	82.84 7.11 -15.95	89.00 7.65 -16.45	93.54 8.92 -13.28	109.85 8.15 -28.93	118.51 9.19 -27.20	125.43 8.55 -39.12	137.97 9.08 -40.72	147.42 9.50 -41.96	160.18 10.34 -53.24	184.67 11.65 -72.54	197.50 12.33 -79.76	203.19 12.04 -90.73	224.03 13.53 -98.63	227.43 14.80 -90.31	196.37 11.53 -82.79	176.60 9.77 -75.60	146.16 9.34 -42.49	139.16 8.86 -42.52	122.84 9.59 -28.33	112.49 9.98 -22.00
PJM_GEN_KEystone 24065	93.34 4.31 -7.65	83.76 3.66 -8.37	77.16 2.95 -8.61	75.54 2.83 -6.93	72.45 2.81 -9.85	77.97 2.92 -10.15	83.13 3.71 -8.08	94.09 3.71 -17.61	102.77 4.10 -16.55	105.12 3.81 -23.55	115.82 3.87 -23.78	125.52 4.03 -25.53	132.93 3.96 -32.37	149.00 4.42 -44.11	158.87 4.96 -48.50	160.70 5.12 -55.17	179.45 5.81 -61.77	183.72 6.48 -54.91	157.70 5.30 -50.34	141.49 4.29 -45.97	124.19 4.62 -25.24	118.28 4.47 -26.02	106.15 4.41 -16.82	98.23 4.51 -13.21

PJM_GEN_NEPTUNE_PROXY 323594	117.39 10.09 -25.93	114.87 9.18 -33.95	103.52 8.40 -29.52	90.59 8.22 -16.59	85.32 7.59 -17.94	102.14 8.18 -29.07	110.21 9.56 -29.30	114.45 8.80 -32.87	118.85 9.52 -27.21	125.52 8.63 -39.13	158.69 9.52 -61.00	205.35 9.98 -99.41	348.55 10.72 -241.23	349.57 11.75 -237.35	348.73 12.43 -230.88	402.20 12.25 -289.54	442.76 13.76 -317.13	349.75 15.17 -212.26	348.77 11.63 -235.08	334.85 10.13 -233.48	205.43 9.99 -101.11	196.23 9.48 -98.97	125.78 10.27 -30.59	120.17 10.63 -29.02
PJM_GEN_VFT_PROXY 323633	103.28 9.35 -12.55	94.00 8.53 -13.73	87.52 7.87 -14.06	84.63 7.63 -11.22	82.79 7.05 -15.95	88.94 7.59 -16.45	93.47 8.85 -13.28	109.71 8.01 -28.93	118.11 8.79 -27.21	121.44 8.01 -35.68	123.08 8.38 -26.53	133.66 8.73 -28.97	144.80 9.56 -38.64	155.88 10.95 -44.45	164.55 11.60 -47.53	176.18 11.34 -64.42	201.58 12.64 -77.07	219.35 13.94 -83.09	191.15 10.71 -78.38	156.11 9.12 -55.75	133.04 8.58 -30.13	127.55 8.17 -31.60	119.56 9.09 -25.55	112.44 9.82 -22.10
PLEASANTVLY___LBMP 24000	102.16 7.65 -13.14	93.06 6.96 -14.37	86.64 6.36 -14.68	83.63 6.18 -11.67	82.06 5.68 -16.59	88.11 6.10 -17.12	92.32 7.06 -13.91	109.46 6.41 -30.28	117.84 7.23 -28.50	125.42 6.69 -40.98	138.14 7.31 -42.66	147.59 7.68 -43.95	160.58 8.21 -55.77	185.71 9.24 -76.00	198.67 9.69 -83.56	205.95 9.44 -96.11	223.51 10.63 -101.01	231.02 11.74 -96.95	201.93 9.19 -90.68	180.28 8.12 -80.93	150.19 7.92 -47.94	138.70 7.46 -43.46	123.40 7.73 -30.75	111.11 7.89 -22.70
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	102.89 8.87 -12.64	93.60 8.03 -13.82	87.04 7.28 -14.16	84.19 7.11 -11.30	82.37 6.52 -16.06	88.48 7.01 -16.57	92.93 8.20 -13.39	109.38 7.50 -29.11	117.97 8.46 -27.40	125.00 7.85 -39.40	137.83 8.65 -41.02	147.24 9.02 -42.26	159.97 9.75 -53.62	184.49 10.95 -73.07	197.45 11.70 -80.33	203.14 11.34 -91.39	222.37 12.75 -97.75	227.47 14.18 -90.96	196.47 11.03 -83.38	176.95 9.58 -76.14	146.27 9.15 -42.79	138.18 8.61 -41.79	123.48 9.00 -29.57	111.50 9.18 -21.81
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	103.34 8.54 -13.42	94.24 7.82 -14.68	87.45 7.02 -14.83	84.15 6.84 -11.53	82.39 6.22 -16.39	88.42 6.55 -16.97	93.04 7.49 -14.21	110.56 6.84 -30.94	119.12 7.88 -29.13	126.94 7.31 -41.88	139.87 8.11 -43.60	149.71 8.82 -44.92	162.97 9.37 -57.01	188.80 10.65 -77.68	202.11 11.29 -85.40	209.69 10.95 -98.33	225.97 12.31 -101.80	235.22 13.58 -99.31	205.92 10.81 -93.05	183.60 9.49 -82.88	152.89 9.25 -49.31	140.98 8.78 -44.42	125.10 8.75 -31.43	112.34 8.62 -23.21
POLETTI_____ 23519	103.44 9.52 -12.55	94.14 8.68 -13.73	87.65 8.00 -14.06	84.76 7.76 -11.22	82.91 7.17 -15.95	89.00 7.65 -16.45	93.57 8.92 -13.31	109.83 8.15 -28.90	118.43 9.11 -27.21	125.35 8.48 -39.12	137.79 8.90 -40.73	147.14 9.21 -41.96	159.88 10.05 -53.24	184.47 11.45 -72.55	197.30 12.12 -79.76	202.99 11.84 -90.74	223.80 13.31 -98.62	227.31 14.67 -90.32	196.18 11.33 -82.79	176.41 9.58 -75.60	145.88 9.06 -42.49	137.96 8.69 -41.49	123.79 9.51 -29.36	112.60 9.98 -22.10
PORT_JEFF_3 23555	117.88 10.57 -25.93	115.66 9.97 -33.95	104.37 9.25 -29.52	91.38 9.01 -16.59	86.04 8.31 -17.94	102.93 8.96 -29.07	111.23 10.56 -29.33	115.52 9.90 -32.85	119.68 10.35 -27.22	125.82 8.94 -39.13	158.69 9.52 -61.00	205.54 10.17 -99.41	348.17 10.34 -241.24	348.78 10.95 -237.35	347.69 11.39 -230.88	400.80 10.85 -289.54	441.31 12.31 -317.13	348.29 13.70 -212.26	347.66 10.51 -235.08	334.30 9.58 -233.49	205.54 10.10 -101.11	195.55 9.83 -97.94	128.72 10.53 -33.28	121.74 10.95 -30.28
PORT_JEFF_4 23616	117.88 10.57 -25.93	115.66 9.97 -33.95	104.37 9.25 -29.52	91.38 9.01 -16.59	86.04 8.31 -17.94	102.93 8.96 -29.07	111.23 10.56 -29.33	115.52 9.90 -32.85	119.68 10.35 -27.22	125.82 8.94 -39.13	158.69 9.52 -61.00	205.54 10.17 -99.41	348.17 10.34 -241.24	348.78 10.95 -237.35	347.69 11.39 -230.88	400.80 10.85 -289.54	441.31 12.31 -317.13	348.29 13.70 -212.26	347.66 10.51 -235.08	334.30 9.58 -233.49	205.54 10.10 -101.11	195.55 9.83 -97.94	128.72 10.53 -33.28	121.74 10.95 -30.28
PORT_JEFF_IC 23713	118.13 10.82 -25.93	115.88 10.18 -33.95	104.50 9.38 -29.52	91.51 9.14 -16.59	86.16 8.43 -17.94	103.05 9.08 -29.07	111.45 10.77 -29.33	115.67 10.05 -32.85	120.00 10.67 -27.22	126.06 9.17 -39.13	158.87 9.70 -61.00	205.74 10.37 -99.41	348.46 10.63 -241.24	349.17 11.35 -237.35	348.11 11.80 -230.88	401.30 11.34 -289.54	441.86 12.86 -317.13	349.02 14.43 -212.26	348.17 11.03 -235.08	334.76 10.04 -233.49	205.82 10.38 -101.11	195.72 10.00 -97.94	128.96 10.79 -33.26	122.20 11.35 -30.33
PPL PILGRIM_ST_GT1 24216	118.89 11.55 -25.96	116.42 10.69 -33.98	104.95 9.84 -29.52	91.98 9.60 -16.59	86.64 8.91 -17.94	103.57 9.60 -29.07	111.94 11.27 -29.33	116.25 10.63 -32.85	120.28 10.92 -27.25	126.29 9.40 -39.13	159.22 10.05 -61.00	206.34 10.94 -99.44	349.45 11.59 -241.27	350.28 12.46 -237.35	349.40 13.07 -230.91	402.84 12.86 -289.58	443.57 14.54 -317.17	350.64 16.02 -212.29	349.52 12.34 -235.11	335.70 10.94 -233.52	206.50 11.03 -101.14	196.10 10.35 -97.97	136.91 11.12 -40.87	122.89 11.76 -30.62
PPL PILGRIM_ST_GT2 24217	118.89 11.55 -25.96	116.42 10.69 -33.98	104.95 9.84 -29.52	91.98 9.60 -16.59	86.64 8.91 -17.94	103.57 9.60 -29.07	111.94 11.27 -29.33	116.25 10.63 -32.85	120.28 10.92 -27.25	126.29 9.40 -39.13	159.22 10.05 -61.00	206.34 10.94 -99.44	349.45 11.59 -241.27	350.28 12.46 -237.35	349.40 13.07 -230.91	402.84 12.86 -289.58	443.57 14.54 -317.17	350.64 16.02 -212.29	349.52 12.34 -235.11	335.70 10.94 -233.52	206.50 11.03 -101.14	196.10 10.35 -97.97	136.91 11.12 -40.87	122.89 11.76 -30.62
PPL_SHRM_GT3 24213	117.64 10.34 -25.93	115.37 9.68 -33.95	104.04 8.92 -29.52	91.05 8.68 -16.59	85.74 8.01 -17.94	102.60 8.63 -29.07	111.02 10.34 -29.33	115.08 9.46 -32.85	119.51 10.18 -27.22	126.13 9.25 -39.13	159.30 10.13 -61.00	206.40 11.03 -99.41	349.32 11.49 -241.24	347.47 9.65 -237.35	345.79 9.49 -230.88	397.99 8.04 -289.54	438.29 9.28 -317.13	345.23 10.64 -212.26	345.92 8.78 -235.08	333.67 8.95 -233.49	206.76 11.31 -101.11	196.43 10.71 -97.94	129.24 10.96 -33.36	121.93 11.11 -30.31
PPL_SHRM_GT4 24214	117.64 10.34 -25.93	115.37 9.68 -33.95	104.04 8.92 -29.52	91.05 8.68 -16.59	85.74 8.01 -17.94	102.60 8.63 -29.07	111.02 10.34 -29.33	115.08 9.46 -32.85	119.51 10.18 -27.22	126.13 9.25 -39.13	159.30 10.13 -61.00	206.40 11.03 -99.41	349.32 11.49 -241.24	347.47 9.65 -237.35	345.79 9.49 -230.88	397.99 8.04 -289.54	438.29 9.28 -317.13	345.23 10.64 -212.26	345.92 8.78 -235.08	333.67 8.95 -233.49	206.76 11.31 -101.11	196.43 10.71 -97.94	129.24 10.96 -33.36	121.93 11.11 -30.31
PROJECT___ORANGE 1 24174	81.54 0.16 0.00	71.74 0.00 0.00	65.90 -0.13 -0.44	66.61 -0.20 -1.02	61.24 0.00 -1.45	66.18 -0.06 -1.35	71.35 0.00 0.00	73.07 0.29 0.00	82.61 0.50 0.00	78.31 0.55 0.00	88.96 0.79 0.00	96.92 0.96 0.00	97.36 0.77 0.00	101.27 0.80 0.00	112.35 0.84 -6.09	106.30 0.90 -4.99	119.51 0.89 -6.75	130.82 0.86 -7.63	108.39 0.81 -5.52	91.69 0.46 0.00	100.73 0.66 -5.74	89.83 0.62 -1.43	85.17 0.26 0.00	80.59 0.08 0.00
PROJECT___ORANGE 2 24166	81.54 0.16 0.00	71.74 0.00 0.00	65.90 -0.13 -0.44	66.61 -0.20 -1.02	61.24 0.00 -1.45	66.18 -0.06 -1.35	71.35 0.00 0.00	73.07 0.29 0.00	82.61 0.50 0.00	78.31 0.55 0.00	88.96 0.79 0.00	96.92 0.96 0.00	97.36 0.77 0.00	101.27 0.80 0.00	112.35 0.84 -6.09	106.30 0.90 -4.99	119.51 0.89 -6.75	130.82 0.86 -7.63	108.39 0.81 -5.52	91.69 0.46 0.00	100.73 0.66 -5.74	89.83 0.62 -1.43	85.17 0.26 0.00	80.59 0.08 0.00

PYRITES___HYD 24023	74.98 -3.74 2.65	65.25 -3.58 2.90	60.63 -3.02 1.95	62.76 -3.02 0.00	56.86 -2.93 0.00	61.50 -3.05 0.34	65.25 -3.28 2.81	63.84 -2.91 6.03	72.91 -3.53 5.67	65.87 -3.73 8.16	75.71 -3.97 8.49	83.19 -4.03 8.75	81.45 -4.05 11.09	80.94 -4.42 15.12	13.02 -5.06 87.34	18.94 -4.72 76.75	9.52 -5.14 97.21	9.09 -5.87 107.37	15.57 -5.20 81.28	70.92 -4.56 15.75	14.21 -4.71 75.41	57.76 -4.74 25.28	74.64 -4.16 6.12	71.97 -4.02 4.52
RAMAPO___LBMP 323565	101.32 7.89 -12.05	92.24 7.32 -13.18	85.73 6.62 -13.51	83.03 6.45 -10.80	81.06 5.92 -15.35	87.02 6.29 -15.83	91.53 7.42 -12.76	107.12 6.62 -27.73	115.68 7.47 -26.10	122.13 6.84 -37.53	134.64 7.41 -39.07	144.08 7.87 -40.25	156.17 8.50 -51.07	179.71 9.65 -69.59	192.15 10.22 -76.51	197.49 10.04 -87.04	223.23 11.29 -100.06	221.44 12.48 -86.64	191.18 9.70 -79.42	172.06 8.30 -72.52	143.10 8.01 -40.76	135.21 7.63 -39.80	121.06 7.98 -28.16	109.52 8.22 -20.79
RANKINE____ 23646	84.33 1.06 -1.90	73.89 0.07 -2.07	67.22 -0.59 -2.22	67.17 -0.53 -1.92	62.45 -0.06 -2.72	67.41 -0.26 -2.78	73.43 0.07 -2.02	77.82 0.73 -4.32	87.00 0.82 -4.06	84.46 0.86 -5.84	94.61 0.35 -6.09	102.53 0.29 -6.28	103.37 -1.15 -7.93	109.67 -1.61 -10.81	116.25 -1.05 -11.88	113.53 -0.40 -13.52	124.82 -0.56 -13.51	135.05 -0.73 -13.45	115.11 0.72 -12.33	102.59 0.09 -11.26	101.98 1.32 -6.33	95.54 1.58 -6.18	90.05 0.76 -4.37	84.31 0.57 -3.23
RAVENSWOOD_GT2_1 24244	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.91 7.17 -15.95	89.07 7.72 -16.45	93.65 8.99 -13.31	109.90 8.22 -28.90	118.51 9.19 -27.21	125.43 8.55 -39.12	137.79 8.90 -40.73	147.23 9.31 -41.96	159.89 10.05 -53.25	184.48 11.45 -72.55	197.20 12.01 -79.77	203.00 11.84 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	196.08 11.23 -82.80	176.42 9.58 -75.61	145.97 9.15 -42.49	138.05 8.78 -41.49	123.96 9.68 -29.36	112.78 10.06 -22.20
RAVENSWOOD_GT2_2 24245	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.91 7.17 -15.95	89.07 7.72 -16.45	93.65 8.99 -13.31	109.90 8.22 -28.90	118.51 9.19 -27.21	125.43 8.55 -39.12	137.79 8.90 -40.73	147.23 9.31 -41.96	159.89 10.05 -53.25	184.48 11.45 -72.55	197.20 12.01 -79.77	203.00 11.84 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	196.08 11.23 -82.80	176.42 9.58 -75.61	145.97 9.15 -42.49	138.05 8.78 -41.49	123.96 9.68 -29.36	112.78 10.06 -22.20
RAVENSWOOD_GT2_3 24246	103.69 9.76 -12.55	94.29 8.82 -13.73	87.72 8.07 -14.06	84.89 7.89 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.97 8.29 -28.90	118.60 9.28 -27.21	125.51 8.63 -39.12	137.89 9.00 -40.73	147.33 9.41 -41.96	159.98 10.14 -53.25	184.58 11.55 -72.55	197.31 12.12 -79.77	203.10 11.94 -90.74	223.90 13.42 -98.61	227.44 14.80 -90.32	196.18 11.33 -82.80	176.51 9.67 -75.61	146.07 9.25 -42.49	138.14 8.86 -41.49	124.04 9.76 -29.36	112.86 10.14 -22.20
RAVENSWOOD_GT2_4 24247	103.69 9.76 -12.55	94.29 8.82 -13.73	87.72 8.07 -14.06	84.89 7.89 -11.22	82.97 7.23 -15.95	89.13 7.78 -16.45	93.72 9.06 -13.31	109.97 8.29 -28.90	118.60 9.28 -27.21	125.51 8.63 -39.12	137.89 9.00 -40.73	147.33 9.41 -41.96	159.98 10.14 -53.25	184.58 11.55 -72.55	197.31 12.12 -79.77	203.10 11.94 -90.74	223.90 13.42 -98.61	227.44 14.80 -90.32	196.18 11.33 -82.80	176.51 9.67 -75.61	146.07 9.25 -42.49	138.14 8.86 -41.49	124.04 9.76 -29.36	112.86 10.14 -22.20
RAVENSWOOD_GT3_1 24248	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.91 7.17 -15.95	89.13 7.78 -16.45	93.65 8.99 -13.31	109.97 8.29 -28.90	118.51 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	147.23 9.31 -41.96	159.89 10.05 -53.25	184.48 11.45 -72.55	197.31 12.12 -79.77	203.00 11.84 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	196.18 11.33 -82.80	176.42 9.58 -75.61	145.97 9.15 -42.49	138.05 8.78 -41.49	123.96 9.68 -29.36	112.78 10.06 -22.20
RAVENSWOOD_GT3_2 24249	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.91 7.17 -15.95	89.13 7.78 -16.45	93.65 8.99 -13.31	109.97 8.29 -28.90	118.51 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	147.23 9.31 -41.96	159.89 10.05 -53.25	184.48 11.45 -72.55	197.31 12.12 -79.77	203.00 11.84 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	196.18 11.33 -82.80	176.42 9.58 -75.61	145.97 9.15 -42.49	138.05 8.78 -41.49	123.96 9.68 -29.36	112.78 10.06 -22.20
RAVENSWOOD_GT3_3 24250	103.77 9.84 -12.55	94.36 8.89 -13.73	87.85 8.20 -14.06	84.96 7.96 -11.22	83.03 7.29 -15.95	89.26 7.91 -16.45	93.79 9.13 -13.31	110.12 8.44 -28.90	118.76 9.44 -27.21	125.66 8.78 -39.12	138.06 9.17 -40.73	147.43 9.50 -41.96	160.18 10.34 -53.25	184.78 11.75 -72.55	197.52 12.33 -79.77	203.30 12.14 -90.74	224.13 13.64 -98.61	227.69 15.04 -90.32	196.39 11.53 -82.80	176.70 9.86 -75.61	146.25 9.43 -42.49	138.32 9.04 -41.49	124.13 9.85 -29.36	113.02 10.31 -22.20
RAVENSWOOD_GT3_4 24251	103.77 9.84 -12.55	94.36 8.89 -13.73	87.85 8.20 -14.06	84.96 7.96 -11.22	83.03 7.29 -15.95	89.26 7.91 -16.45	93.79 9.13 -13.31	110.12 8.44 -28.90	118.76 9.44 -27.21	125.66 8.78 -39.12	138.06 9.17 -40.73	147.43 9.50 -41.96	160.18 10.34 -53.25	184.78 11.75 -72.55	197.52 12.33 -79.77	203.30 12.14 -90.74	224.13 13.64 -98.61	227.69 15.04 -90.32	196.39 11.53 -82.80	176.70 9.86 -75.61	146.25 9.43 -42.49	138.32 9.04 -41.49	124.13 9.85 -29.36	113.02 10.31 -22.20
RAVENSWOOD_GT_1 23729	129.34 10.09 -37.87	94.59 9.11 -13.74	88.08 8.40 -14.09	85.17 8.16 -11.23	83.28 7.53 -15.96	89.47 8.11 -16.46	94.00 9.34 -13.31	117.23 8.66 -35.80	118.95 9.60 -27.23	125.66 8.78 -39.12	137.98 9.08 -40.73	155.36 9.31 -50.10	166.11 9.95 -59.56	187.24 11.45 -75.32	198.17 12.01 -80.73	202.75 11.74 -90.60	223.80 13.31 -98.62	227.33 14.67 -90.33	195.98 11.13 -82.80	173.45 9.31 -72.90	155.05 9.15 -51.57	145.71 8.86 -49.07	135.79 10.02 -40.85	118.94 10.46 -27.96
RAVENSWOOD_GT_10 24258	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.91 7.17 -15.95	89.07 7.72 -16.45	93.65 8.99 -13.31	109.56 8.22 -28.56	118.51 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	147.23 9.31 -41.96	159.98 10.14 -53.25	184.48 11.45 -72.55	197.31 12.12 -79.77	203.00 11.84 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	196.18 11.33 -82.80	176.51 9.67 -75.61	146.07 9.25 -42.49	138.05 8.78 -41.49	123.96 9.68 -29.36	112.78 10.06 -22.20
RAVENSWOOD_GT_11 24259	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.91 7.17 -15.95	89.07 7.72 -16.45	93.65 8.99 -13.31	109.56 8.22 -28.56	118.51 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	147.23 9.31 -41.96	159.98 10.14 -53.25	184.48 11.45 -72.55	197.31 12.12 -79.77	203.00 11.84 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	196.18 11.33 -82.80	176.51 9.67 -75.61	146.07 9.25 -42.49	138.05 8.78 -41.49	123.96 9.68 -29.36	112.78 10.06 -22.20
RAVENSWOOD_GT_4 24252	122.79 9.60 -31.82	94.14 8.68 -13.72	87.66 8.00 -14.07	84.76 7.76 -11.21	82.90 7.17 -15.94	89.06 7.72 -16.45	93.65 8.99 -13.31	109.91 8.22 -28.91	118.52 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	153.42 9.31 -48.16	164.79 10.14 -58.06	186.68 11.55 -74.66	198.14 12.22 -80.50	202.99 11.94 -90.63	223.80 13.31 -98.62	227.33 14.67 -90.33	196.28 11.43 -82.80	174.55 9.77 -73.55	152.99 9.25 -49.41	143.82 8.78 -47.26	132.62 9.59 -38.11	117.07 9.98 -26.57

RAVENSWOOD_GT_5 24254	122.79 9.60 -31.82	94.14 8.68 -13.72	87.66 8.00 -14.07	84.76 7.76 -11.21	82.90 7.17 -15.94	89.06 7.72 -16.45	93.65 8.99 -13.31	109.91 8.22 -28.91	118.52 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	153.42 9.31 -48.16	164.79 10.14 -58.06	186.68 11.55 -74.66	198.14 12.22 -80.50	202.99 11.94 -90.63	223.80 13.31 -98.62	227.33 14.67 -90.33	196.28 11.43 -82.80	174.55 9.77 -73.55	152.99 9.25 -49.41	143.82 8.78 -47.26	132.62 9.59 -38.11	117.07 9.98 -26.57
RAVENSWOOD_GT_6 24253	122.79 9.60 -31.82	94.14 8.68 -13.72	87.66 8.00 -14.07	84.76 7.76 -11.21	82.90 7.17 -15.94	89.06 7.72 -16.45	93.65 8.99 -13.31	109.91 8.22 -28.91	118.52 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	153.42 9.31 -48.16	164.79 10.14 -58.06	186.68 11.55 -74.66	198.14 12.22 -80.50	202.99 11.94 -90.63	223.80 13.31 -98.62	227.33 14.67 -90.33	196.28 11.43 -82.80	174.55 9.77 -73.55	152.99 9.25 -49.41	143.82 8.78 -47.26	132.62 9.59 -38.11	117.07 9.98 -26.57
RAVENSWOOD_GT_7 24255	122.79 9.60 -31.82	94.14 8.68 -13.72	87.66 8.00 -14.07	84.76 7.76 -11.21	82.90 7.17 -15.94	89.06 7.72 -16.45	93.65 8.99 -13.31	109.91 8.22 -28.91	118.52 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	153.42 9.31 -48.16	164.79 10.14 -58.06	186.68 11.55 -74.66	198.14 12.22 -80.50	202.99 11.94 -90.63	223.80 13.31 -98.62	227.33 14.67 -90.33	196.28 11.43 -82.80	174.55 9.77 -73.55	152.99 9.25 -49.41	143.82 8.78 -47.26	132.62 9.59 -38.11	117.07 9.98 -26.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.91 7.17 -15.95	89.07 7.72 -16.45	93.65 8.99 -13.31	109.56 8.22 -28.56	118.51 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	147.23 9.31 -41.96	159.98 10.14 -53.25	184.48 11.45 -72.55	197.31 12.12 -79.77	203.00 11.84 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	196.18 11.33 -82.80	176.51 9.67 -75.61	146.07 9.25 -42.49	138.05 8.78 -41.49	123.96 9.68 -29.36	112.78 10.06 -22.20
RAVENSWOOD_GT_9 24257	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.91 7.17 -15.95	89.07 7.72 -16.45	93.65 8.99 -13.31	109.56 8.22 -28.56	118.51 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	147.23 9.31 -41.96	159.98 10.14 -53.25	184.48 11.45 -72.55	197.31 12.12 -79.77	203.00 11.84 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	196.18 11.33 -82.80	176.51 9.67 -75.61	146.07 9.25 -42.49	138.05 8.78 -41.49	123.96 9.68 -29.36	112.78 10.06 -22.20
RAVENSWOOD___1 23533	104.03 10.09 -12.56	94.51 9.04 -13.74	88.00 8.33 -14.07	85.10 8.09 -11.23	83.22 7.47 -15.96	89.40 8.05 -16.46	93.93 9.27 -13.31	113.69 8.58 -32.33	118.93 9.60 -27.21	125.58 8.71 -39.12	137.89 9.00 -40.73	147.23 9.31 -41.96	159.70 9.86 -53.25	184.38 11.35 -72.55	197.10 11.91 -79.77	202.80 11.64 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	195.88 11.03 -82.80	169.23 9.21 -68.79	145.97 9.15 -42.49	138.14 8.86 -41.49	124.29 10.02 -29.36	113.18 10.46 -22.21
RAVENSWOOD___2 23534	103.78 9.84 -12.56	94.37 8.89 -13.74	87.86 8.20 -14.07	84.97 7.96 -11.23	83.03 7.29 -15.96	89.27 7.91 -16.46	93.79 9.13 -13.31	113.53 8.44 -32.32	118.69 9.36 -27.21	125.43 8.55 -39.12	137.71 8.82 -40.73	146.56 8.64 -41.96	158.92 9.08 -53.25	183.38 10.35 -72.55	196.05 10.86 -79.77	201.91 10.75 -90.74	222.79 12.31 -98.61	226.22 13.58 -90.32	194.96 10.11 -82.80	168.40 8.49 -68.67	145.32 8.49 -42.49	137.88 8.61 -41.49	124.13 9.85 -29.36	113.03 10.31 -22.21
RAVENSWOOD___3 23535	103.61 9.68 -12.55	94.22 8.75 -13.73	87.72 8.07 -14.06	84.83 7.82 -11.22	82.91 7.17 -15.95	89.13 7.78 -16.45	93.65 8.99 -13.31	109.97 8.29 -28.90	118.51 9.19 -27.21	125.43 8.55 -39.12	137.89 9.00 -40.73	147.23 9.31 -41.96	159.89 10.05 -53.25	184.48 11.45 -72.55	197.31 12.12 -79.77	203.00 11.84 -90.74	223.79 13.31 -98.61	227.32 14.67 -90.32	196.18 11.33 -82.80	176.42 9.58 -75.61	145.97 9.15 -42.49	138.05 8.78 -41.49	123.96 9.68 -29.36	112.78 10.06 -22.20
RAVENSWOOD___4 23820	79.02 10.01 12.36	94.51 9.04 -13.73	87.91 8.26 -14.06	85.03 8.02 -11.23	83.15 7.41 -15.95	89.33 7.98 -16.46	93.87 9.21 -13.31	110.18 8.51 -28.90	118.83 9.52 -27.20	125.51 8.63 -39.12	137.89 9.00 -40.73	139.13 9.21 -33.95	153.37 9.75 -47.03	181.56 11.25 -69.83	196.04 11.80 -78.82	202.84 11.54 -90.89	223.67 13.19 -98.60	227.19 14.55 -90.31	195.78 10.93 -82.80	165.06 9.21 -64.61	136.94 9.06 -33.55	130.68 8.86 -34.03	112.89 9.93 -18.04	107.44 10.39 -16.54
RCPL_TRUST___DRP 24196	103.61 9.68 -12.55	94.29 8.82 -13.73	87.72 8.07 -14.06	84.89 7.89 -11.22	82.96 7.23 -15.95	89.19 7.85 -16.45	93.78 9.13 -13.30	110.04 8.37 -28.90	118.67 9.36 -27.20	125.73 8.86 -39.12	138.23 9.34 -40.72	147.71 9.79 -41.96	160.46 10.63 -53.24	184.97 11.95 -72.54	197.93 12.75 -79.76	203.59 12.45 -90.73	224.37 13.87 -98.63	227.92 15.29 -90.31	196.68 11.83 -82.79	176.87 10.04 -75.60	146.34 9.52 -42.49	138.31 9.04 -41.49	124.04 9.76 -29.36	112.66 10.14 -22.00
RED___ROCHESTER 323720	83.16 1.79 0.00	72.74 1.00 0.00	67.05 0.85 -0.61	68.05 0.85 -1.41	62.87 1.08 -2.01	67.86 1.10 -1.87	72.13 0.79 0.00	74.16 1.38 0.00	83.75 1.64 0.00	79.47 1.71 0.00	89.93 1.76 0.00	98.36 2.40 0.00	98.05 1.45 0.00	101.88 1.41 0.00	107.42 2.00 0.00	102.52 2.11 0.00	114.22 2.35 0.00	124.64 2.32 0.00	104.91 2.85 0.00	93.24 2.00 0.00	96.88 2.55 0.00	90.24 2.45 0.00	86.62 1.70 0.00	81.96 1.45 0.00
RENSSELAER___COGEN 23796	120.63 4.55 -34.70	113.77 4.09 -37.94	101.19 3.74 -31.86	84.28 3.68 -14.82	84.26 3.41 -21.06	92.67 3.70 -24.08	111.61 3.71 -36.55	152.35 3.42 -76.15	157.57 3.78 -71.68	184.40 3.58 -103.06	199.52 4.06 -107.30	210.93 4.42 -110.55	242.41 4.73 -141.09	297.64 4.92 -192.24	321.94 5.16 -211.36	313.98 4.82 -208.75	303.47 5.37 -186.23	297.00 5.87 -168.81	207.31 4.80 -100.46	243.87 4.38 -148.25	108.35 4.53 -9.50	201.94 4.21 -109.95	166.96 4.24 -77.80	142.29 4.34 -57.43
REVERE_CPPR_DRP 24186	81.82 3.26 2.81	71.39 2.73 3.07	66.15 2.43 1.88	68.45 2.24 -0.43	62.49 2.09 -0.61	67.43 2.33 -0.20	71.30 2.93 2.98	69.67 3.28 6.38	79.96 3.86 6.01	72.85 3.73 8.64	83.66 4.49 9.00	91.78 5.08 9.27	89.95 5.12 11.76	89.68 5.22 16.02	112.39 5.79 -1.18	101.16 5.42 4.67	119.13 6.49 -0.78	133.00 7.09 -3.58	106.60 5.81 1.27	79.46 4.92 16.69	108.00 5.37 -8.30	87.42 4.39 4.74	82.26 3.82 6.48	78.95 3.22 4.79
RIVERBAY____ 323610	105.49 11.55 -12.56	96.17 10.69 -13.74	89.24 9.58 -14.07	86.42 9.41 -11.23	84.35 8.61 -15.96	90.70 9.35 -16.46	95.00 10.34 -13.31	111.22 9.53 -28.91	120.00 10.67 -27.21	126.67 9.80 -39.11	139.38 10.49 -40.73	148.86 10.94 -41.96	161.63 11.78 -53.26	186.50 13.47 -72.56	199.33 14.13 -79.78	205.03 13.86 -90.75	226.27 15.78 -98.62	230.15 17.49 -90.33	198.13 13.26 -82.81	178.07 11.22 -75.61	147.86 11.03 -42.50	139.90 10.62 -41.50	126.01 11.72 -29.37	114.08 11.35 -22.21
ROARING___BROOK_WT_PWR 323790	70.05 -2.28 9.05	59.76 -2.08 9.90	56.96 -1.84 6.80	63.70 -1.71 0.37	57.77 -1.49 0.53	61.61 -1.62 1.66	59.90 -1.86 9.59	50.46 -1.75 20.57	60.95 -1.81 19.36	48.28 -1.64 27.84	57.33 -1.86 28.98	64.09 -2.02 29.86	56.71 -2.03 37.85	46.59 -2.31 51.58	40.84 -2.42 62.16	30.03 -2.51 67.88	40.26 -3.02 68.60	50.29 -3.42 68.61	39.60 -2.75 59.71	36.90 -2.37 51.96	60.09 -2.45 31.79	54.81 -2.19 30.78	62.01 -2.04 20.87	63.17 -1.93 15.41

ROCHESTER_9_IC 23652	82.67 1.30 0.00	72.31 0.57 0.00	66.67 0.46 -0.61	67.66 0.46 -1.41	62.52 0.72 -2.01	67.41 0.65 -1.87	71.70 0.36 0.00	73.65 0.88 0.00	83.18 1.06 0.00	78.85 1.09 0.00	89.23 1.06 0.00	97.59 1.63 0.00	97.18 0.58 0.00	100.98 0.50 0.00	106.37 0.95 0.00	101.62 1.21 0.00	113.10 1.23 0.00	123.55 1.22 0.00	103.99 1.93 0.00	92.33 1.10 0.00	96.12 1.79 0.00	89.54 1.75 0.00	86.02 1.10 0.00	81.40 0.89 0.00
ROSETON___1 23587	101.21 7.40 -12.43	92.08 6.74 -13.60	85.74 6.16 -13.99	83.01 5.99 -11.25	81.27 5.50 -15.99	87.27 5.90 -16.47	91.36 6.85 -13.17	107.56 6.18 -28.60	116.01 6.98 -26.92	122.92 6.45 -38.71	135.52 7.06 -40.30	144.77 7.29 -41.52	157.10 7.82 -52.69	181.00 8.74 -71.79	193.42 9.07 -78.93	199.04 8.84 -89.79	211.57 9.95 -89.75	222.71 11.01 -89.37	192.56 8.57 -81.93	173.71 7.66 -74.81	143.93 7.55 -42.05	136.12 7.28 -41.06	121.53 7.56 -29.05	109.61 7.65 -21.45
ROSETON___2 23588	101.21 7.40 -12.43	92.08 6.74 -13.60	85.74 6.16 -13.99	83.01 5.99 -11.25	81.27 5.50 -15.99	87.27 5.90 -16.47	91.36 6.85 -13.17	107.56 6.18 -28.60	116.01 6.98 -26.92	122.92 6.45 -38.71	135.52 7.06 -40.30	144.77 7.29 -41.52	157.10 7.82 -52.69	181.00 8.74 -71.79	193.42 9.07 -78.93	199.04 8.84 -89.79	211.57 9.95 -89.75	222.71 11.01 -89.37	192.56 8.57 -81.93	173.71 7.66 -74.81	143.93 7.55 -42.05	136.12 7.28 -41.06	121.53 7.56 -29.05	109.61 7.65 -21.45
RUSSELL___1 23602	83.16 1.79 0.00	72.74 1.00 0.00	67.05 0.85 -0.61	68.05 0.85 -1.41	62.87 1.08 -2.01	67.86 1.10 -1.87	72.13 0.79 0.00	74.16 1.38 0.00	83.75 1.64 0.00	79.47 1.71 0.00	89.93 1.76 0.00	98.36 2.40 0.00	98.05 1.45 0.00	101.88 1.41 0.00	107.42 2.00 0.00	102.52 2.11 0.00	114.22 2.35 0.00	124.64 2.32 0.00	104.91 2.85 0.00	93.24 2.00 0.00	96.88 2.55 0.00	90.24 2.45 0.00	86.62 1.70 0.00	81.96 1.45 0.00
RUSSELL___2 23532	83.16 1.79 0.00	72.74 1.00 0.00	67.05 0.85 -0.61	68.05 0.85 -1.41	62.87 1.08 -2.01	67.86 1.10 -1.87	72.13 0.79 0.00	74.16 1.38 0.00	83.75 1.64 0.00	79.47 1.71 0.00	89.93 1.76 0.00	98.36 2.40 0.00	98.05 1.45 0.00	101.88 1.41 0.00	107.42 2.00 0.00	102.52 2.11 0.00	114.22 2.35 0.00	124.64 2.32 0.00	104.91 2.85 0.00	93.24 2.00 0.00	96.88 2.55 0.00	90.24 2.45 0.00	86.62 1.70 0.00	81.96 1.45 0.00
RUSSELL___3 23549	83.16 1.79 0.00	72.74 1.00 0.00	67.05 0.85 -0.61	68.05 0.85 -1.41	62.87 1.08 -2.01	67.86 1.10 -1.87	72.13 0.79 0.00	74.16 1.38 0.00	83.75 1.64 0.00	79.47 1.71 0.00	89.93 1.76 0.00	98.36 2.40 0.00	98.05 1.45 0.00	101.88 1.41 0.00	107.42 2.00 0.00	102.52 2.11 0.00	114.22 2.35 0.00	124.64 2.32 0.00	104.91 2.85 0.00	93.24 2.00 0.00	96.88 2.55 0.00	90.24 2.45 0.00	86.62 1.70 0.00	81.96 1.45 0.00
RUSSELL___4 23556	83.16 1.79 0.00	72.74 1.00 0.00	67.05 0.85 -0.61	68.05 0.85 -1.41	62.87 1.08 -2.01	67.86 1.10 -1.87	72.13 0.79 0.00	74.16 1.38 0.00	83.75 1.64 0.00	79.47 1.71 0.00	89.93 1.76 0.00	98.36 2.40 0.00	98.05 1.45 0.00	101.88 1.41 0.00	107.42 2.00 0.00	102.52 2.11 0.00	114.22 2.35 0.00	124.64 2.32 0.00	104.91 2.85 0.00	93.24 2.00 0.00	96.88 2.55 0.00	90.24 2.45 0.00	86.62 1.70 0.00	81.96 1.45 0.00
RUSSELL___STATION 23914	83.16 1.79 0.00	72.74 1.00 0.00	67.05 0.85 -0.61	68.05 0.85 -1.41	62.87 1.08 -2.01	67.86 1.10 -1.87	72.13 0.79 0.00	74.16 1.38 0.00	83.75 1.64 0.00	79.47 1.71 0.00	89.93 1.76 0.00	98.36 2.40 0.00	98.05 1.45 0.00	101.88 1.41 0.00	107.42 2.00 0.00	102.52 2.11 0.00	114.22 2.35 0.00	124.64 2.32 0.00	104.91 2.85 0.00	93.24 2.00 0.00	96.88 2.55 0.00	90.24 2.45 0.00	86.62 1.70 0.00	81.96 1.45 0.00
S SALMON___HYD 24043	81.78 0.41 0.00	71.88 0.14 0.00	66.00 0.07 -0.34	66.57 0.00 -0.79	60.97 0.06 -1.12	66.07 0.13 -1.04	71.63 0.29 0.00	73.22 0.44 0.00	82.61 0.50 0.00	78.38 0.62 0.00	88.96 0.79 0.00	97.12 1.16 0.00	97.36 0.77 0.00	101.18 0.71 0.00	129.40 0.64 -23.34	120.21 0.71 -19.09	138.61 0.89 -25.85	152.52 0.97 -29.22	124.11 0.92 -21.13	91.79 0.55 0.00	117.24 0.94 -21.97	94.33 1.06 -5.49	85.68 0.76 0.00	80.92 0.40 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	83.25 0.08 -1.79	72.99 -0.72 -1.96	66.72 -0.98 -2.11	66.70 -0.92 -1.84	62.04 -0.36 -2.61	66.84 -0.71 -2.66	72.47 -0.78 -1.91	76.50 -0.36 -4.09	85.47 -0.49 -3.85	82.90 -0.39 -5.53	92.87 -1.05 -5.76	100.75 -1.15 -5.94	101.50 -2.60 -7.51	107.59 -3.12 -10.23	114.03 -2.63 -11.24	111.40 -1.80 -12.79	122.42 -2.24 -12.78	132.48 -2.57 -12.73	112.91 -0.82 -11.67	100.53 -1.37 -10.66	100.13 -0.19 -5.99	93.89 0.26 -5.85	88.55 -0.51 -4.14	83.17 -0.40 -3.06
SELKIRK___I 23801	116.96 5.05 -30.54	109.73 4.60 -33.40	98.43 4.13 -28.70	84.49 4.15 -14.56	84.31 3.83 -20.69	92.18 4.09 -23.20	107.90 4.28 -32.27	144.10 3.93 -67.39	148.18 2.63 -63.44	171.38 2.41 -91.21	185.86 2.74 -94.96	196.68 2.88 -97.84	224.26 3.18 -124.48	273.31 3.21 -169.62	295.28 3.37 -186.49	299.32 3.21 -195.69	300.16 3.58 -184.71	300.79 3.91 -174.55	237.05 3.17 -131.82	243.87 2.92 -149.72	143.17 3.02 -45.82	187.68 2.89 -97.01	158.48 4.92 -68.64	136.26 5.08 -50.68
SELKIRK___II 23799	116.29 3.99 -30.92	109.21 3.66 -33.82	97.93 3.34 -29.00	83.73 3.35 -14.59	83.58 3.05 -20.74	91.49 3.31 -23.29	107.37 3.35 -32.67	144.04 3.06 -68.20	149.60 3.29 -64.20	173.18 3.11 -92.31	187.80 3.53 -96.10	198.72 3.74 -99.01	226.67 4.06 -126.01	276.20 4.02 -171.70	298.42 4.22 -188.78	301.41 3.91 -197.09	301.41 4.36 -185.18	301.41 4.65 -174.44	235.67 3.98 -129.64	244.78 3.65 -149.89	141.37 3.96 -43.08	189.67 3.69 -98.20	158.23 3.82 -69.48	136.24 4.43 -51.30
SENECA OSWGO___HYD 24041	81.05 -0.32 0.00	71.38 -0.36 0.00	65.53 -0.46 -0.40	66.17 -0.53 -0.92	60.73 -0.36 -1.30	65.65 -0.45 -1.21	70.92 -0.43 0.00	72.49 -0.29 0.00	81.87 -0.25 0.00	77.60 -0.16 0.00	88.08 -0.09 0.00	96.06 0.10 0.00	96.40 -0.19 0.00	100.27 -0.20 0.00	112.55 -0.21 -7.34	106.32 -0.10 -6.00	119.89 -0.11 -8.13	131.27 -0.24 -9.19	108.71 0.00 -6.65	91.05 -0.18 0.00	101.14 -0.09 -6.91	89.68 0.18 -1.73	84.75 -0.17 0.00	80.19 -0.32 0.00
SENECA___ENERGY 23797	83.09 1.71 0.00	72.96 1.22 0.00	67.08 0.85 -0.64	68.06 0.79 -1.48	62.84 0.95 -2.10	67.95 1.10 -1.96	72.77 1.43 0.00	74.60 1.82 0.00	84.08 1.97 0.00	79.70 1.94 0.00	90.45 2.29 0.00	98.75 2.78 0.00	98.82 2.22 0.00	102.68 2.21 0.00	111.99 2.43 -4.15	106.21 2.41 -3.39	119.36 2.90 -4.59	130.82 3.30 -5.19	109.08 3.27 -3.75	93.60 2.37 0.00	100.97 2.74 -3.90	91.39 2.63 -0.97	86.87 1.95 0.00	82.12 1.61 0.00
SHOEMAKER___GT 23640	99.64 6.84 -11.43	90.55 6.31 -12.49	84.06 5.64 -12.82	81.58 5.53 -10.27	79.46 5.08 -14.60	85.27 5.32 -15.05	89.58 6.14 -12.10	104.58 5.53 -26.27	113.08 6.24 -24.73	118.99 5.67 -35.56	131.45 6.26 -37.02	140.72 6.62 -38.14	152.14 7.15 -48.40	174.46 8.04 -65.94	186.45 8.54 -72.50	191.22 8.33 -82.48	178.80 9.28 -57.65	214.69 10.28 -82.09	185.48 8.17 -75.25	167.16 7.21 -68.72	140.12 7.17 -38.62	132.25 6.76 -37.71	118.57 6.96 -26.69	107.14 6.93 -19.70

SHOREHAM_IC_1 23715	117.64 10.34 -25.93	115.37 9.68 -33.95	104.04 8.92 -29.52	91.05 8.68 -16.59	85.74 8.01 -17.94	102.60 8.63 -29.07	111.02 10.34 -29.33	115.08 9.46 -32.85	119.51 10.18 -27.22	126.13 9.25 -39.13	159.30 10.13 -61.00	206.40 11.03 -99.41	349.32 11.49 -241.24	347.47 9.65 -237.35	345.79 9.49 -230.88	397.99 8.04 -289.54	438.29 9.28 -317.13	345.23 10.64 -212.26	345.92 8.78 -235.08	333.67 8.95 -233.49	206.76 11.31 -101.11	196.43 10.71 -97.94	129.24 10.96 -33.36	121.93 11.11 -30.31
SHOREHAM_IC_2 23716	117.64 10.34 -25.93	115.37 9.68 -33.95	104.04 8.92 -29.52	91.05 8.68 -16.59	85.74 8.01 -17.94	102.60 8.63 -29.07	111.02 10.34 -29.33	115.08 9.46 -32.85	119.51 10.18 -27.22	126.13 9.25 -39.13	159.30 10.13 -61.00	206.40 11.03 -99.41	349.32 11.49 -241.24	347.47 9.65 -237.35	345.79 9.49 -230.88	397.99 8.04 -289.54	438.29 9.28 -317.13	345.23 10.64 -212.26	345.92 8.78 -235.08	333.67 8.95 -233.49	206.76 11.31 -101.11	196.43 10.71 -97.94	129.24 10.96 -33.36	121.93 11.11 -30.31
SISSONVILLE____ 23735	74.25 -4.48 2.65	64.68 -4.16 2.89	60.04 -3.61 1.94	62.17 -3.62 0.00	56.32 -3.47 0.00	60.86 -3.70 0.34	64.62 -3.92 2.80	63.06 -3.71 6.01	71.86 -4.60 5.66	64.72 -4.90 8.14	74.41 -5.29 8.47	81.67 -5.57 8.73	79.92 -5.60 11.07	79.26 -6.13 15.08	5.10 -7.17 93.15	12.20 -6.73 81.49	0.97 -7.27 103.63	0.10 -7.58 114.64	8.58 -6.94 86.53	69.41 -6.11 15.72	7.12 -6.32 80.89	55.10 -6.06 26.63	73.72 -5.09 6.10	71.26 -4.75 4.51
SITHE_IND_GS1 24169	79.58 -1.79 0.00	70.02 -1.72 0.00	64.27 -1.64 -0.32	64.88 -1.64 -0.73	59.46 -1.37 -1.04	64.31 -1.56 -0.97	69.63 -1.71 0.00	71.17 -1.60 0.00	80.38 -1.73 0.00	76.20 -1.55 0.00	86.40 -1.76 0.00	94.14 -1.83 0.00	94.56 -2.03 0.00	98.26 -2.21 0.00	103.20 -2.22 0.00	98.30 -2.11 0.00	109.52 -2.35 0.00	119.75 -2.57 0.00	100.02 -2.04 0.00	89.31 -1.92 0.00	92.44 -1.89 0.00	86.11 -1.67 0.00	83.05 -1.87 0.00	78.67 -1.85 0.00
SITHE_IND_GS2 24170	79.58 -1.79 0.00	70.02 -1.72 0.00	64.27 -1.64 -0.32	64.88 -1.64 -0.73	59.46 -1.37 -1.04	64.31 -1.56 -0.97	69.63 -1.71 0.00	71.17 -1.60 0.00	80.38 -1.73 0.00	76.20 -1.55 0.00	86.40 -1.76 0.00	94.14 -1.83 0.00	94.56 -2.03 0.00	98.26 -2.21 0.00	103.20 -2.22 0.00	98.30 -2.11 0.00	109.52 -2.35 0.00	119.75 -2.57 0.00	100.02 -2.04 0.00	89.31 -1.92 0.00	92.44 -1.89 0.00	86.11 -1.67 0.00	83.05 -1.87 0.00	78.67 -1.85 0.00
SITHE_IND_GS3 24171	79.58 -1.79 0.00	70.02 -1.72 0.00	64.27 -1.64 -0.32	64.88 -1.64 -0.73	59.46 -1.37 -1.04	64.31 -1.56 -0.97	69.63 -1.71 0.00	71.17 -1.60 0.00	80.38 -1.73 0.00	76.20 -1.55 0.00	86.40 -1.76 0.00	94.14 -1.83 0.00	94.56 -2.03 0.00	98.26 -2.21 0.00	103.20 -2.22 0.00	98.30 -2.11 0.00	109.52 -2.35 0.00	119.75 -2.57 0.00	100.02 -2.04 0.00	89.31 -1.92 0.00	92.44 -1.89 0.00	86.11 -1.67 0.00	83.05 -1.87 0.00	78.67 -1.85 0.00
SITHE_IND_GS4 24172	79.58 -1.79 0.00	70.02 -1.72 0.00	64.27 -1.64 -0.32	64.88 -1.64 -0.73	59.46 -1.37 -1.04	64.31 -1.56 -0.97	69.63 -1.71 0.00	71.17 -1.60 0.00	80.38 -1.73 0.00	76.20 -1.55 0.00	86.40 -1.76 0.00	94.14 -1.83 0.00	94.56 -2.03 0.00	98.26 -2.21 0.00	103.20 -2.22 0.00	98.30 -2.11 0.00	109.52 -2.35 0.00	119.75 -2.57 0.00	100.02 -2.04 0.00	89.31 -1.92 0.00	92.44 -1.89 0.00	86.11 -1.67 0.00	83.05 -1.87 0.00	78.67 -1.85 0.00
SITHE____BATAVIA 24024	83.16 1.79 0.00	72.60 0.86 0.00	66.89 0.59 -0.70	68.07 0.66 -1.63	63.12 1.02 -2.31	67.95 0.91 -2.15	72.06 0.71 0.00	74.16 1.38 0.00	83.67 1.56 0.00	79.16 1.40 0.00	89.04 0.88 0.00	97.12 1.16 0.00	96.30 -0.29 0.00	99.67 -0.81 0.00	105.21 -0.21 0.00	100.71 0.30 0.00	112.09 0.22 0.00	122.57 0.25 0.00	103.59 1.53 0.00	92.05 0.82 0.00	96.12 1.79 0.00	89.63 1.85 0.00	85.85 0.94 0.00	81.16 0.64 0.00
SITHE____INDEPEND 23800	79.58 -1.79 0.00	70.02 -1.72 0.00	64.27 -1.64 -0.32	64.88 -1.64 -0.73	59.46 -1.37 -1.04	64.31 -1.56 -0.97	69.63 -1.71 0.00	71.17 -1.60 0.00	80.38 -1.73 0.00	76.20 -1.55 0.00	86.40 -1.76 0.00	94.14 -1.83 0.00	94.56 -2.03 0.00	98.26 -2.21 0.00	103.20 -2.22 0.00	98.30 -2.11 0.00	109.52 -2.35 0.00	119.75 -2.57 0.00	100.02 -2.04 0.00	89.31 -1.92 0.00	92.44 -1.89 0.00	86.11 -1.67 0.00	83.05 -1.87 0.00	78.67 -1.85 0.00
SITHE____MASSENA 23902	74.45 -4.23 2.69	64.92 -3.88 2.95	60.20 -3.41 1.98	62.43 -3.35 0.00	56.62 -3.17 0.00	61.17 -3.38 0.35	64.71 -3.78 2.86	63.02 -3.64 6.12	72.17 -4.18 5.76	65.27 -4.20 8.29	74.95 -4.59 8.63	82.08 -4.99 8.89	80.30 -5.03 11.27	79.79 -5.33 15.35	50.33 -5.80 49.29	49.28 -5.42 45.71	50.86 -5.93 55.08	56.02 -6.61 59.69	49.78 -5.41 46.87	70.58 -4.65 16.00	49.93 -4.91 39.49	66.38 -5.00 16.40	74.03 -4.67 6.21	71.42 -4.51 4.59
SITHE____OGDNSBRG 24021	74.89 -3.82 2.66	65.24 -3.58 2.91	60.56 -3.08 1.95	62.76 -3.02 0.00	56.86 -2.93 0.00	61.44 -3.11 0.35	65.10 -3.42 2.82	63.59 -3.13 6.05	72.72 -3.69 5.70	65.68 -3.89 8.19	75.40 -4.23 8.53	82.76 -4.41 8.79	81.10 -4.34 11.15	80.67 -4.62 15.19	24.14 -5.16 76.11	28.10 -4.72 67.59	22.06 -5.03 84.78	23.16 -5.87 93.30	25.93 -5.00 71.13	71.03 -4.38 15.83	24.99 -4.53 64.81	60.55 -4.57 22.66	74.61 -4.16 6.15	71.87 -4.10 4.54
SITHE____STERLING 23777	81.68 2.68 2.38	71.36 2.23 2.60	65.99 1.90 1.51	68.10 1.78 -0.54	62.29 1.73 -0.77	67.25 1.95 -0.41	71.25 2.43 2.52	70.07 2.69 5.40	80.23 3.20 5.09	73.47 3.03 7.31	84.34 3.79 7.61	92.34 4.22 7.84	90.79 4.15 9.95	91.13 4.22 13.56	107.66 4.63 2.39	98.10 4.41 6.73	114.03 5.26 3.09	126.86 5.75 1.21	102.61 4.70 4.14	81.02 3.92 14.13	102.42 4.25 -3.84	86.57 3.60 4.81	82.57 3.14 5.49	79.12 2.65 4.05
SOUTH CAIRO____GT 23612	110.73 5.86 -23.49	102.52 5.09 -25.69	92.92 4.40 -22.93	83.43 4.48 -13.17	82.52 4.01 -18.73	89.24 3.89 -20.45	99.95 3.78 -24.82	128.80 3.78 -52.24	135.23 3.94 -49.17	152.20 3.73 -70.71	166.01 4.23 -73.61	176.89 5.08 -75.84	198.10 5.02 -96.48	236.76 4.82 -131.47	255.12 5.16 -144.54	258.65 4.92 -153.32	262.72 6.04 -144.81	267.99 6.72 -138.94	216.51 6.12 -108.33	215.73 5.75 -118.74	141.31 6.13 -40.85	168.85 5.88 -75.19	143.90 5.78 -53.20	125.67 5.87 -39.28
SOUTH HAMPTN____IC 23720	119.83 12.53 -25.93	117.25 11.55 -33.95	105.68 10.56 -29.52	92.63 10.26 -16.59	87.17 9.44 -17.94	104.16 10.19 -29.07	112.66 11.98 -29.33	116.97 11.35 -32.85	121.89 12.56 -27.22	128.63 11.74 -39.13	162.48 13.31 -61.00	209.95 14.58 -99.41	352.70 14.87 -241.24	352.80 14.97 -237.35	351.58 15.28 -230.88	403.82 13.86 -289.54	444.78 15.78 -317.13	352.45 17.86 -212.26	351.23 14.09 -235.08	338.40 13.68 -233.49	209.87 14.43 -101.11	199.23 13.51 -97.94	131.84 13.58 -33.34	124.24 13.45 -30.28
SOUTHOLD____IC 23719	122.12 14.81 -25.93	119.11 13.41 -33.95	107.25 12.13 -29.52	94.14 11.77 -16.59	88.55 10.82 -17.94	105.65 11.68 -29.07	114.31 13.63 -29.33	118.87 13.25 -32.85	124.36 15.03 -27.22	131.27 14.38 -39.13	165.74 16.57 -61.00	213.61 18.24 -99.41	356.19 18.36 -241.24	356.61 18.78 -237.35	355.49 19.19 -230.88	405.62 15.66 -289.54	446.90 17.89 -317.13	354.90 20.31 -212.26	353.26 16.12 -235.08	341.97 17.25 -233.49	213.17 17.73 -101.11	202.32 16.60 -97.94	134.65 16.39 -33.34	126.74 15.94 -30.29

ST LAWRENCE____ 23600	74.44 -4.23 2.70	64.98 -3.80 2.96	60.27 -3.34 1.98	62.50 -3.29 0.00	56.62 -3.17 0.00	61.17 -3.38 0.35	64.77 -3.71 2.87	62.99 -3.64 6.14	72.14 -4.18 5.78	65.39 -4.05 8.32	74.92 -4.59 8.66	82.05 -4.99 8.92	80.36 -4.92 11.31	79.83 -5.23 15.41	59.61 -5.59 40.22	56.77 -5.32 38.32	60.90 -5.93 45.04	67.51 -6.49 48.33	58.08 -5.31 38.66	70.53 -4.65 16.06	58.49 -4.91 30.93	68.75 -4.74 14.29	74.18 -4.50 6.24	71.56 -4.35 4.60
STATION 5_MISC_HYD 23604	82.67 1.30 0.00	72.31 0.57 0.00	66.67 0.46 -0.61	67.66 0.46 -1.41	62.52 0.72 -2.01	67.41 0.65 -1.87	71.70 0.36 0.00	73.65 0.88 0.00	83.18 1.06 0.00	78.85 1.09 0.00	89.23 1.06 0.00	97.59 1.63 0.00	97.18 0.58 0.00	100.98 0.50 0.00	106.37 0.95 0.00	101.62 1.21 0.00	113.10 1.23 0.00	123.55 1.22 0.00	103.99 1.93 0.00	92.33 1.10 0.00	96.12 1.79 0.00	89.54 1.75 0.00	86.02 1.10 0.00	81.40 0.89 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	83.16 1.79 0.00	72.82 1.08 0.00	66.99 0.79 -0.61	67.99 0.79 -1.41	62.75 0.95 -2.00	67.79 1.04 -1.86	72.42 1.07 0.00	74.45 1.68 0.00	84.08 1.97 0.00	79.70 1.94 0.00	90.37 2.21 0.00	98.84 2.88 0.00	98.63 2.03 0.00	102.59 2.11 0.00	107.85 2.43 0.00	102.92 2.51 0.00	114.45 2.58 0.00	124.90 2.57 0.00	105.02 2.96 0.00	93.42 2.19 0.00	96.97 2.64 0.00	90.24 2.45 0.00	86.70 1.79 0.00	81.96 1.45 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	82.27 0.90 0.00	72.03 0.29 0.00	66.33 0.13 -0.61	67.32 0.13 -1.40	62.20 0.42 -1.99	67.14 0.39 -1.85	71.49 0.14 0.00	73.43 0.65 0.00	82.93 0.82 0.00	78.53 0.78 0.00	88.96 0.79 0.00	97.31 1.34 0.00	96.98 0.39 0.00	100.88 0.40 0.00	106.26 0.84 0.00	101.42 1.00 0.00	112.87 1.00 0.00	123.30 0.97 0.00	103.69 1.63 0.00	92.05 0.82 0.00	95.65 1.32 0.00	89.10 1.32 0.00	85.52 0.60 0.00	80.84 0.32 0.00
STEEL____WIND 323596	84.41 1.14 -1.90	73.96 0.14 -2.07	67.29 -0.53 -2.22	67.24 -0.46 -1.92	62.51 0.00 -2.72	67.48 -0.19 -2.78	73.51 0.14 -2.02	77.89 0.80 -4.32	87.08 0.90 -4.06	84.53 0.94 -5.84	94.70 0.44 -6.09	102.62 0.39 -6.28	103.47 -1.06 -7.93	109.78 -1.50 -10.81	116.35 -0.95 -11.88	113.63 -0.30 -13.52	124.93 -0.45 -13.51	135.17 -0.61 -13.45	115.20 0.81 -12.33	102.68 0.18 -11.26	102.07 1.42 -6.33	95.62 1.66 -6.18	90.14 0.85 -4.37	84.38 0.64 -3.23
STEBEN_REC_LFGE 323667	87.02 3.01 -2.63	76.41 1.79 -2.88	69.39 0.79 -3.01	69.07 0.79 -2.50	64.53 1.20 -3.55	69.96 1.43 -3.64	76.43 2.28 -2.80	81.82 3.06 -5.99	91.12 3.37 -5.64	88.89 3.03 -8.10	99.51 2.91 -8.44	107.82 3.16 -8.70	109.42 1.83 -10.99	117.05 1.60 -14.98	123.78 1.90 -16.47	121.26 2.11 -18.73	133.61 3.02 -18.72	144.27 3.30 -18.64	123.13 3.98 -17.09	110.03 3.19 -15.61	107.63 4.53 -8.77	101.08 4.74 -8.56	94.89 3.91 -6.06	88.21 3.22 -4.47
STONY____BROOK 24151	118.61 11.31 -25.93	116.17 10.47 -33.95	104.76 9.65 -29.52	91.78 9.41 -16.59	86.39 8.67 -17.94	103.31 9.35 -29.07	111.66 10.98 -29.33	116.03 10.41 -32.85	120.49 11.17 -27.21	126.60 9.72 -39.13	159.74 10.58 -61.00	206.78 11.41 -99.41	349.61 11.78 -241.23	350.48 12.66 -237.35	349.58 13.28 -230.88	402.81 12.86 -289.54	443.54 14.54 -317.13	350.73 16.15 -212.26	349.59 12.45 -235.08	335.94 11.22 -233.49	206.94 11.50 -101.11	196.60 10.88 -97.94	129.33 11.55 -32.87	122.77 11.91 -30.35
STURGEON_POOL_HYD 23609	103.93 7.65 -14.91	95.15 7.10 -16.31	87.98 6.43 -15.95	83.62 6.25 -11.59	82.00 5.74 -16.47	88.05 5.90 -17.25	93.97 6.85 -15.78	112.58 5.97 -33.83	120.77 6.81 -31.84	129.69 6.14 -45.79	142.53 6.70 -47.67	152.36 7.29 -49.11	166.90 7.92 -62.38	194.52 9.05 -85.00	208.36 9.49 -93.45	213.55 9.23 -103.91	224.31 10.41 -102.04	234.29 11.50 -100.47	199.03 8.98 -87.99	183.90 8.03 -84.63	144.04 7.74 -41.97	143.85 7.46 -48.61	126.96 7.65 -34.40	113.64 7.73 -25.39
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	100.39 7.33 -11.68	91.26 6.74 -12.78	84.80 6.10 -13.11	82.20 5.92 -10.49	80.14 5.44 -14.91	86.05 5.77 -15.38	90.50 6.78 -12.37	105.69 6.04 -26.87	114.31 6.90 -25.29	120.42 6.30 -36.37	132.91 6.88 -37.86	142.36 7.39 -39.01	154.02 7.92 -49.50	176.97 9.05 -67.45	189.06 9.49 -74.15	194.11 9.34 -84.36	241.08 10.51 -118.70	217.92 11.63 -83.96	188.11 9.08 -76.97	169.37 7.85 -70.29	141.47 7.64 -39.50	133.55 7.20 -38.57	119.69 7.47 -27.29	108.23 7.57 -20.15
SYNERGY____BIOGAS 323694	83.16 1.79 0.00	72.60 0.86 0.00	66.89 0.59 -0.70	68.07 0.66 -1.63	63.12 1.02 -2.31	67.95 0.91 -2.15	72.06 0.71 0.00	74.16 1.38 0.00	83.67 1.56 0.00	79.16 1.40 0.00	89.04 0.88 0.00	97.12 1.16 0.00	96.30 -0.29 0.00	99.67 -0.81 0.00	105.21 -0.21 0.00	100.71 0.30 0.00	112.09 0.22 0.00	122.57 0.25 0.00	103.59 1.53 0.00	92.05 0.82 0.00	96.12 1.79 0.00	89.63 1.85 0.00	85.85 0.94 0.00	81.16 0.64 0.00
SYRACUSE____ENERGY_ST1 323597	82.02 0.65 0.00	72.17 0.43 0.00	66.30 0.20 -0.50	67.08 0.13 -1.17	61.69 0.24 -1.66	66.70 0.26 -1.54	71.70 0.36 0.00	73.43 0.65 0.00	82.93 0.82 0.00	78.69 0.94 0.00	89.31 1.14 0.00	97.31 1.34 0.00	97.85 1.25 0.00	101.58 1.11 0.00	111.81 1.16 -5.23	105.90 1.21 -4.28	118.89 1.23 -5.79	130.22 1.35 -6.55	108.12 1.32 -4.74	92.15 0.91 0.00	100.29 1.04 -4.92	90.07 1.06 -1.23	85.59 0.68 0.00	80.92 0.40 0.00
SYRACUSE____ENERGY_ST2 323598	82.02 0.65 0.00	72.17 0.43 0.00	66.30 0.20 -0.50	67.08 0.13 -1.17	61.69 0.24 -1.66	66.70 0.26 -1.54	71.70 0.36 0.00	73.43 0.65 0.00	82.93 0.82 0.00	78.69 0.94 0.00	89.31 1.14 0.00	97.31 1.34 0.00	97.85 1.25 0.00	101.58 1.11 0.00	111.81 1.16 -5.23	105.90 1.21 -4.28	118.89 1.23 -5.79	130.22 1.35 -6.55	108.12 1.32 -4.74	92.15 0.91 0.00	100.29 1.04 -4.92	90.07 1.06 -1.23	85.59 0.68 0.00	80.92 0.40 0.00
SYRACUSE____POWER 24017	81.87 0.49 0.00	72.03 0.29 0.00	66.18 0.07 -0.52	66.99 0.00 -1.21	61.63 0.12 -1.72	66.62 0.13 -1.60	71.63 0.29 0.00	73.29 0.51 0.00	82.85 0.74 0.00	78.61 0.86 0.00	89.23 1.06 0.00	97.31 1.34 0.00	97.76 1.16 0.00	101.58 1.11 0.00	112.18 1.27 -5.49	106.11 1.21 -4.49	119.29 1.35 -6.08	130.54 1.35 -6.87	108.26 1.23 -4.97	92.05 0.82 0.00	100.53 1.04 -5.16	90.04 0.97 -1.29	85.52 0.60 0.00	80.92 0.40 0.00
TRIGEN____CC 323695	117.56 10.25 -25.93	115.01 9.32 -33.95	103.64 8.52 -29.52	90.66 8.29 -16.59	85.38 7.65 -17.94	102.21 8.24 -29.07	110.30 9.63 -29.33	114.50 8.88 -32.85	119.01 9.68 -27.21	125.75 8.86 -39.13	158.95 9.79 -61.00	205.64 10.27 -99.41	348.83 11.01 -241.23	349.98 12.15 -237.35	349.15 12.86 -230.88	402.60 12.65 -289.54	443.21 14.21 -317.13	350.25 15.66 -212.26	349.17 12.04 -235.08	335.21 10.49 -233.48	205.72 10.28 -101.11	195.46 9.74 -97.94	133.25 10.44 -37.89	131.81 10.71 -40.58
UNION____PROCESSING_DRP 323587	82.51 1.14 0.00	72.17 0.43 0.00	66.54 0.33 -0.61	67.53 0.33 -1.42	62.40 0.60 -2.02	67.35 0.58 -1.88	71.56 0.21 0.00	73.50 0.73 0.00	82.93 0.82 0.00	78.69 0.94 0.00	89.05 0.88 0.00	97.31 1.34 0.00	96.89 0.29 0.00	100.68 0.20 0.00	106.16 0.74 0.00	101.42 1.00 0.00	112.76 0.89 0.00	123.19 0.86 0.00	103.69 1.63 0.00	92.05 0.82 0.00	95.84 1.50 0.00	89.27 1.49 0.00	85.77 0.85 0.00	81.24 0.72 0.00

UPPER HUDSON___HYD 24058	138.17 9.35 -47.44	131.65 8.03 -51.88	114.50 7.28 -41.63	88.93 7.37 -15.78	88.97 6.75 -22.43	99.23 7.33 -27.01	130.68 8.27 -51.07	187.53 8.95 -105.80	192.30 10.60 -99.59	231.44 10.49 -143.19	248.62 11.38 -149.08	262.22 12.67 -153.59	300.84 12.37 -191.88	373.57 11.65 -261.45	405.09 12.22 -287.45	454.42 11.74 -342.27	478.18 12.64 -353.68	495.22 13.46 -359.44	469.74 12.04 -355.64	399.17 10.40 -297.53	308.61 11.50 -202.77	248.01 10.71 -149.52	200.65 9.93 -105.80	167.40 8.78 -78.11
UPPER RAQUET___HYD 24056	74.25 -4.48 2.65	64.68 -4.16 2.89	60.04 -3.61 1.94	62.17 -3.62 0.00	56.32 -3.47 0.00	60.86 -3.70 0.34	64.62 -3.92 2.80	63.06 -3.71 6.01	71.86 -4.60 5.66	64.72 -4.90 8.14	74.41 -5.29 8.47	81.67 -5.57 8.73	79.92 -5.60 11.07	79.26 -6.13 15.08	5.10 -7.17 93.15	12.20 -6.73 81.49	0.97 -7.27 103.63	0.10 -7.58 114.64	8.58 -6.94 86.53	69.41 -6.11 15.72	7.12 -6.32 80.89	55.10 -6.06 26.63	73.72 -5.09 6.10	71.26 -4.75 4.51
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	96.12 4.96 -9.79	86.96 4.52 -10.70	78.92 4.07 -9.26	74.67 4.08 -4.81	70.33 3.71 -6.84	76.54 4.02 -7.62	86.31 4.50 -10.47	99.31 4.37 -22.17	107.99 5.01 -20.86	112.58 4.82 -30.00	124.87 5.47 -31.23	134.09 5.95 -32.18	143.13 6.09 -40.45	161.62 6.03 -55.11	172.45 6.43 -60.60	175.47 6.13 -68.93	187.48 6.71 -68.90	198.52 7.59 -68.61	171.18 6.23 -62.90	154.33 5.66 -57.43	132.56 5.95 -32.28	124.75 5.44 -31.52	112.49 5.27 -22.30	101.97 4.99 -16.47
VISCHER___FERRY HYD 24020	131.54 6.84 -43.33	125.14 6.03 -47.38	109.46 5.44 -38.42	86.53 5.40 -15.35	86.56 4.96 -21.82	96.25 5.45 -25.90	123.55 6.06 -46.15	174.07 6.26 -95.04	178.71 7.14 -89.46	213.30 6.92 -128.63	229.84 7.76 -133.91	242.38 8.45 -137.97	279.19 8.40 -174.20	346.48 8.64 -237.36	375.45 9.07 -260.97	427.37 8.64 -318.32	457.55 9.62 -336.06	476.06 10.52 -343.21	462.19 8.78 -351.35	381.68 7.85 -282.59	311.31 8.20 -208.78	231.16 7.63 -135.75	188.28 7.30 -96.05	158.19 6.76 -70.91
V_CMM_10_SYNC_DSASP 323787	74.77 -3.90 2.70	65.27 -3.51 2.96	60.53 -3.08 1.98	62.76 -3.02 0.00	56.86 -2.93 0.00	61.43 -3.11 0.35	65.06 -3.42 2.87	63.29 -3.35 6.14	72.55 -3.78 5.78	65.71 -3.73 8.32	75.36 -4.14 8.66	82.53 -4.51 8.92	80.75 -4.54 11.31	80.24 -4.82 15.41	60.03 -5.16 40.22	57.18 -4.92 38.32	61.35 -5.48 45.04	68.00 -5.99 48.33	58.50 -4.90 38.66	70.98 -4.20 16.06	58.87 -4.53 30.93	69.11 -4.39 14.29	74.52 -4.16 6.24	71.81 -4.10 4.60
V_CMP_10_SYNC_DSASP 323788	75.74 -2.93 2.70	65.98 -2.80 2.96	60.98 -2.63 1.98	63.35 -2.43 0.00	57.33 -2.45 0.00	62.14 -2.40 0.35	65.98 -2.50 2.87	64.23 -2.40 6.15	73.62 -2.71 5.78	66.41 -3.03 8.32	75.89 -3.62 8.66	83.30 -3.74 8.92	81.32 -3.96 11.31	80.94 -4.12 15.41	60.81 -4.64 39.98	57.48 -4.82 38.11	61.84 -5.26 44.77	68.92 -5.38 48.02	59.64 -3.98 38.44	71.89 -3.28 16.06	59.58 -4.05 30.70	69.69 -3.86 14.23	75.03 -3.65 6.24	72.45 -3.46 4.60
V_F_30_NSYNC___DSASP 323816	137.45 9.11 -46.97	130.92 7.82 -51.36	113.94 7.09 -41.26	88.68 7.17 -15.72	88.66 6.52 -22.35	98.90 7.14 -26.87	129.82 7.99 -50.49	185.71 8.44 -104.49	190.32 9.85 -98.36	228.82 9.64 -141.42	246.15 10.75 -147.23	259.55 11.90 -151.69	297.94 11.59 -189.76	370.59 11.55 -258.56	401.81 12.12 -284.28	451.52 11.64 -339.47	476.11 12.75 -351.50	493.80 13.82 -357.65	469.18 11.73 -355.39	397.40 10.31 -295.86	308.99 10.94 -203.72	245.83 10.18 -147.88	199.15 9.59 -104.64	166.38 8.62 -77.25
V_F_30_SYNC_DSASP 323786	125.07 5.54 -38.16	118.35 4.88 -41.73	104.57 4.46 -34.52	85.27 4.41 -15.08	85.29 4.07 -21.44	94.19 4.42 -24.88	116.29 4.63 -40.31	161.05 4.37 -83.91	166.11 5.01 -78.98	196.15 4.82 -113.57	211.87 5.47 -118.23	223.73 5.95 -121.81	258.01 6.37 -155.04	318.25 6.53 -211.25	344.53 6.85 -232.26	378.52 6.43 -271.68	397.83 7.17 -278.79	409.61 7.71 -279.58	377.44 6.33 -269.05	329.29 5.66 -232.39	248.15 5.85 -147.97	214.04 5.44 -120.82	175.76 5.35 -85.49	148.86 5.23 -63.11
V_XM_10_SYNC_DSASP 323789	75.74 -2.93 2.70	65.98 -2.80 2.96	60.98 -2.63 1.98	63.35 -2.43 0.00	57.33 -2.45 0.00	62.14 -2.40 0.35	65.98 -2.50 2.87	64.23 -2.40 6.15	73.62 -2.71 5.78	66.41 -3.03 8.32	75.89 -3.62 8.66	83.30 -3.74 8.92	81.32 -3.96 11.31	80.94 -4.12 15.41	60.81 -4.64 39.98	57.48 -4.82 38.11	61.84 -5.26 44.77	68.92 -5.38 48.02	59.64 -3.98 38.44	71.89 -3.28 16.06	59.58 -4.05 30.70	69.69 -3.86 14.23	75.03 -3.65 6.24	72.45 -3.46 4.60
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	102.01 8.54 -12.09	92.79 7.82 -13.23	86.24 7.09 -13.56	83.52 6.91 -10.84	81.47 6.28 -15.40	87.47 6.69 -15.89	92.00 7.85 -12.81	107.66 7.06 -27.83	116.19 7.88 -26.20	122.73 7.31 -37.67	135.32 7.94 -39.21	144.81 8.45 -40.40	157.04 9.18 -51.27	180.68 10.35 -69.85	193.18 10.96 -76.80	198.53 10.75 -87.37	226.98 12.09 -103.03	222.62 13.34 -86.96	192.19 10.42 -79.72	172.98 8.95 -72.79	143.83 8.58 -40.91	135.90 8.17 -39.95	121.68 8.49 -28.27	110.16 8.78 -20.87
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	103.61 9.68 -12.55	94.29 8.82 -13.73	87.72 8.07 -14.06	84.89 7.89 -11.22	82.96 7.23 -15.95	89.19 7.85 -16.45	93.78 9.13 -13.30	110.04 8.37 -28.90	118.67 9.36 -27.20	125.73 8.86 -39.12	138.23 9.34 -40.72	147.71 9.79 -41.96	160.46 10.63 -53.24	184.97 11.95 -72.54	197.93 12.75 -79.76	203.59 12.45 -90.73	224.37 13.87 -98.63	227.92 15.29 -90.31	196.68 11.83 -82.79	176.87 10.04 -75.60	146.34 9.52 -42.49	138.31 9.04 -41.49	124.04 9.76 -29.36	112.66 10.14 -22.00
WADING RIVER_IC_1 23522	117.56 10.25 -25.93	115.31 9.62 -33.95	103.97 8.85 -29.52	90.99 8.62 -16.59	85.68 7.95 -17.94	102.53 8.57 -29.07	111.02 10.34 -29.33	115.01 9.39 -32.85	119.43 10.10 -27.22	126.06 9.17 -39.13	159.30 10.13 -61.00	206.40 11.03 -99.41	349.32 11.49 -241.24	348.78 10.95 -237.35	347.16 10.86 -230.88	399.90 9.94 -289.54	440.42 11.42 -317.13	347.55 12.96 -212.26	347.25 10.11 -235.08	334.85 10.13 -233.49	206.66 11.22 -101.11	196.34 10.62 -97.94	129.11 10.87 -33.32	121.82 11.03 -30.28
WADING RIVER_IC_2 23547	117.56 10.25 -25.93	115.31 9.62 -33.95	103.97 8.85 -29.52	90.99 8.62 -16.59	85.68 7.95 -17.94	102.53 8.57 -29.07	111.02 10.34 -29.33	115.01 9.39 -32.85	119.43 10.10 -27.22	126.06 9.17 -39.13	159.30 10.13 -61.00	206.40 11.03 -99.41	349.32 11.49 -241.24	348.78 10.95 -237.35	347.16 10.86 -230.88	399.90 9.94 -289.54	440.42 11.42 -317.13	347.55 12.96 -212.26	347.25 10.11 -235.08	334.85 10.13 -233.49	206.66 11.22 -101.11	196.34 10.62 -97.94	129.11 10.87 -33.32	121.82 11.03 -30.28
WADING RIVER_IC_3 23601	117.56 10.25 -25.93	115.31 9.62 -33.95	103.97 8.85 -29.52	90.99 8.62 -16.59	85.68 7.95 -17.94	102.53 8.57 -29.07	111.02 10.34 -29.33	115.01 9.39 -32.85	119.43 10.10 -27.22	126.06 9.17 -39.13	159.30 10.13 -61.00	206.40 11.03 -99.41	349.32 11.49 -241.24	348.78 10.95 -237.35	347.16 10.86 -230.88	399.90 9.94 -289.54	440.42 11.42 -317.13	347.55 12.96 -212.26	347.25 10.11 -235.08	334.85 10.13 -233.49	206.66 11.22 -101.11	196.34 10.62 -97.94	129.11 10.87 -33.32	121.82 11.03 -30.28
WALDEN___HYDRO 24148	102.15 8.46 -12.31	92.96 7.75 -13.47	86.30 6.95 -13.76	83.48 6.78 -10.91	81.46 6.16 -15.52	87.34 6.43 -16.02	91.80 7.42 -13.04	107.75 6.69 -28.29	116.38 7.64 -26.63	122.89 6.84 -38.28	135.69 7.67 -39.86	145.28 8.25 -41.06	157.50 8.79 -52.11	181.63 10.14 -71.01	194.13 10.64 -78.07	199.67 10.44 -88.81	212.49 11.85 -88.77	223.94 13.22 -88.40	193.71 10.61 -81.03	174.54 9.31 -74.00	145.06 9.15 -41.59	137.00 8.61 -40.61	122.32 8.67 -28.74	110.26 8.53 -21.21

WARRENSBURG____ 23737	138.17 9.35 -47.44	131.65 8.03 -51.88	114.50 7.28 -41.63	88.93 7.37 -15.78	88.97 6.75 -22.43	99.23 7.33 -27.01	130.68 8.27 -51.07	187.53 8.95 -105.80	192.30 10.60 -99.59	231.44 10.49 -143.19	248.62 11.38 -149.08	262.22 12.67 -153.59	300.84 12.37 -191.88	373.57 11.65 -261.45	405.09 12.22 -287.45	454.42 11.74 -342.27	478.18 12.64 -353.68	495.22 13.46 -359.44	469.74 12.04 -355.64	399.17 10.40 -297.53	308.61 11.50 -202.77	248.01 10.71 -149.52	200.65 9.93 -105.80	167.40 8.78 -78.11
WATERSIDE____6 8 9 23538	79.02 10.01 12.36	94.51 9.04 -13.73	87.91 8.26 -14.06	85.03 8.02 -11.23	83.15 7.41 -15.95	89.33 7.98 -16.46	93.87 9.21 -13.31	110.18 8.51 -28.90	118.83 9.52 -27.20	125.51 8.63 -39.12	137.89 9.00 -40.73	139.13 9.21 -33.95	153.37 9.75 -47.03	181.56 11.25 -69.83	196.04 11.80 -78.82	202.84 11.54 -90.89	223.67 13.19 -98.60	227.19 14.55 -90.31	195.78 10.93 -82.80	179.16 9.21 -78.71	136.94 9.06 -33.55	130.68 8.86 -34.03	112.89 9.93 -18.04	107.44 10.39 -16.54
WDELAWARE____HYD 323627	99.85 6.35 -12.12	90.88 5.88 -13.25	84.13 5.25 -13.29	81.01 5.07 -10.16	78.90 4.67 -14.44	84.63 4.73 -15.00	89.74 5.57 -12.83	105.31 4.88 -27.66	113.74 5.59 -26.04	120.10 4.90 -37.44	132.52 5.38 -38.98	142.07 5.95 -40.16	154.04 6.47 -50.97	177.56 7.63 -69.46	187.47 5.69 -76.36	192.90 5.62 -86.87	205.07 6.37 -86.83	216.01 7.22 -86.47	186.93 5.61 -79.26	168.54 4.92 -72.38	141.89 6.88 -40.68	134.00 6.50 -39.72	119.48 6.45 -28.11	107.62 6.36 -20.75
WEST BABYLON____IC 23714	119.19 11.88 -25.94	116.60 10.90 -33.96	105.08 9.97 -29.52	92.11 9.73 -16.59	86.69 8.97 -17.94	103.64 9.67 -29.07	112.02 11.35 -29.33	116.33 10.70 -32.85	120.83 11.50 -27.22	127.23 10.34 -39.13	160.72 11.55 -61.00	207.85 12.47 -99.41	351.07 13.23 -241.24	352.09 14.26 -237.35	351.38 15.07 -230.89	404.73 14.77 -289.55	445.68 16.67 -317.14	352.94 18.34 -212.27	351.54 14.39 -235.09	337.40 12.68 -233.49	208.09 12.64 -101.11	197.66 11.94 -97.94	132.44 12.31 -35.21	125.20 12.48 -32.21
WEST CANADA____HYD 24049	76.48 0.65 5.54	66.25 0.57 6.06	62.05 0.52 4.07	66.31 0.52 0.00	60.26 0.48 0.00	64.69 0.52 0.72	66.04 0.57 5.88	60.69 0.51 12.60	70.91 0.65 11.86	61.33 0.62 17.05	71.12 0.70 17.75	78.54 0.86 18.29	74.18 0.77 23.19	69.68 0.80 31.59	76.21 0.84 30.04	65.53 0.80 35.68	78.46 0.89 34.30	89.84 0.97 33.46	71.06 0.81 31.81	59.04 0.73 32.92	80.99 0.75 14.09	71.51 0.70 16.97	72.81 0.68 12.78	71.72 0.64 9.44
WESTERN_NY_WIND 24143	83.00 1.63 0.00	72.46 0.72 0.00	66.77 0.46 -0.71	67.96 0.52 -1.65	63.03 0.90 -2.34	67.85 0.78 -2.18	71.91 0.57 0.00	74.01 1.24 0.00	83.51 1.39 0.00	79.00 1.24 0.00	88.86 0.70 0.00	96.82 0.86 0.00	96.02 -0.58 0.00	99.37 -1.10 0.00	104.89 -0.52 0.00	100.41 0.00 0.00	111.87 0.00 0.00	122.20 -0.12 0.00	103.38 1.32 0.00	91.78 0.55 0.00	95.93 1.60 0.00	89.44 1.66 0.00	85.59 0.68 0.00	81.00 0.49 0.00
WESTOVER____LESR 323668	88.24 2.60 -4.26	78.48 2.08 -4.66	71.81 1.51 -4.70	70.88 1.45 -3.65	66.47 1.50 -5.19	71.89 1.62 -5.37	77.95 2.07 -4.53	84.86 2.40 -9.69	94.03 2.79 -9.12	93.51 2.65 -13.11	104.72 2.91 -13.65	113.19 3.16 -14.07	117.27 2.90 -17.78	127.51 2.81 -24.22	135.21 3.16 -26.63	133.92 3.21 -30.30	145.84 3.69 -30.28	156.64 4.16 -30.16	133.48 3.78 -27.64	119.67 3.19 -25.24	112.10 3.58 -14.19	105.05 3.42 -13.85	97.69 2.97 -9.80	90.40 2.65 -7.24
WETHRSFD_WT_PWR 323626	84.61 1.06 -2.18	73.98 -0.14 -2.38	67.33 -0.78 -2.52	67.26 -0.66 -2.14	62.65 -0.18 -3.04	67.87 -0.13 -3.11	73.80 0.14 -2.32	78.38 0.65 -4.95	87.36 0.58 -4.66	84.78 0.31 -6.71	94.89 -0.26 -6.99	102.69 -0.48 -7.20	103.86 -1.84 -9.10	110.76 -2.11 -12.40	117.36 -1.69 -13.63	114.72 -1.20 -15.51	125.92 -1.46 -15.50	136.17 -1.59 -15.44	116.11 -0.10 -14.15	103.79 -0.36 -12.92	102.73 1.14 -7.26	96.36 1.49 -7.09	90.87 0.94 -5.02	84.94 0.72 -3.70
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	101.54 8.06 -12.11	92.44 7.46 -13.24	85.99 6.82 -13.58	83.21 6.58 -10.85	81.24 6.04 -15.42	87.29 6.49 -15.90	91.73 7.56 -12.82	107.41 6.77 -27.87	115.81 7.47 -26.23	122.39 6.92 -37.71	134.84 7.41 -39.26	144.29 7.87 -40.45	156.52 8.59 -51.33	180.06 9.65 -69.94	192.54 10.22 -76.90	197.93 10.04 -87.48	225.64 11.29 -102.48	221.88 12.48 -87.07	191.58 9.70 -79.82	172.42 8.30 -72.89	143.31 8.01 -40.96	135.41 7.63 -40.00	121.29 8.07 -28.30	109.70 8.29 -20.90
YORK____WARBASSE 23770	279.05 10.57 -187.10	95.02 9.54 -13.74	88.49 8.72 -14.18	85.50 8.49 -11.23	83.51 7.77 -15.96	89.73 8.37 -16.46	94.36 9.70 -13.31	134.84 9.02 -53.04	119.53 10.10 -27.32	126.05 9.17 -39.12	138.42 9.52 -40.73	203.91 9.89 -98.06	203.93 10.53 -96.81	204.15 12.05 -91.62	204.38 12.54 -86.42	204.41 12.25 -91.75	251.93 13.98 -126.08	228.12 15.41 -90.38	196.49 11.63 -82.80	191.30 9.86 -90.21	209.16 9.72 -105.12	191.01 9.48 -93.75	204.13 10.61 -108.60	153.35 10.95 -61.89