

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/05/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	126.78	132.09	77.34	78.98	45.21	64.80	78.84	84.66	88.48	116.00	166.35	234.21	182.42	145.70	135.25	120.53	114.29	132.29	126.70	133.11	124.48	124.84	131.32	335.94
	9.67	5.44	5.95	5.70	3.68	5.39	5.07	7.13	5.08	3.56	2.35	1.53	2.22	2.83	2.79	3.16	3.56	3.96	4.00	3.17	5.30	8.00	8.45	27.30
	0.00	-62.87	0.00	-6.06	0.00	0.00	-20.18	-2.54	-30.66	-75.45	-139.95	-217.43	-158.06	-116.17	-106.01	-88.39	-77.62	-90.81	-87.40	-100.42	-68.81	-40.13	-38.86	0.00
74TH STREET_GT_1 24260	126.60	132.05	77.30	78.92	45.18	64.76	78.79	84.60	88.43	115.95	166.34	234.25	182.48	145.72	135.29	120.53	114.28	132.30	126.69	133.13	124.46	124.77	131.20	335.42
	9.48	5.40	5.92	5.64	3.66	5.35	5.02	7.07	5.02	3.50	2.31	1.52	2.21	2.83	2.81	3.15	3.54	3.95	3.98	3.17	5.27	7.92	8.32	26.79
	0.00	-62.88	0.00	-6.06	0.00	0.00	-20.18	-2.54	-30.66	-75.47	-139.97	-217.47	-158.12	-116.20	-106.02	-88.40	-77.63	-90.82	-87.41	-100.43	-68.82	-40.14	-38.86	0.00
74TH STREET_GT_2 24261	126.60	132.05	77.30	78.92	45.18	64.76	78.79	84.60	88.43	115.95	166.34	234.25	182.48	145.72	135.29	120.53	114.28	132.30	126.69	133.13	124.46	124.77	131.20	335.42
	9.48	5.40	5.92	5.64	3.66	5.35	5.02	7.07	5.02	3.50	2.31	1.52	2.21	2.83	2.81	3.15	3.54	3.95	3.98	3.17	5.27	7.92	8.32	26.79
	0.00	-62.88	0.00	-6.06	0.00	0.00	-20.18	-2.54	-30.66	-75.47	-139.97	-217.47	-158.12	-116.20	-106.02	-88.40	-77.63	-90.82	-87.41	-100.43	-68.82	-40.14	-38.86	0.00
ADK HUDSON___FALLS 24011	132.82	154.59	80.68	83.23	46.99	67.38	90.94	89.49	104.88	143.08	230.64	332.18	233.73	195.31	188.69	165.32	153.05	177.69	170.38	182.12	159.13	146.87	153.12	349.94
	15.71	8.59	9.29	8.75	5.47	7.97	7.37	10.73	7.75	5.47	3.46	2.19	3.13	3.65	3.54	3.89	4.50	5.42	5.23	4.34	7.31	11.00	11.82	41.31
	0.00	-82.21	0.00	-7.26	0.00	0.00	-29.98	-3.77	-44.39	-100.63	-203.12	-314.73	-208.45	-164.96	-158.69	-132.44	-115.44	-134.74	-129.85	-148.26	-101.46	-59.16	-57.29	0.00
ADK RESOURCE___RCVRY 23798	134.31	154.92	81.47	83.90	47.47	68.05	91.61	90.49	105.58	143.63	231.10	332.62	234.12	195.71	189.07	165.73	153.45	178.19	170.89	182.62	159.82	147.77	154.09	353.26
	17.19	9.41	10.08	9.50	5.95	8.64	8.02	11.72	8.41	5.94	3.75	2.36	3.37	3.91	3.78	4.18	4.79	5.80	5.62	4.68	7.89	11.83	12.72	44.63
	0.00	-81.73	0.00	-7.18	0.00	0.00	-30.01	-3.78	-44.43	-100.71	-203.30	-315.01	-208.61	-165.10	-158.84	-132.57	-115.54	-134.87	-129.97	-148.41	-101.56	-59.23	-57.35	0.00
ADK S GLENS___FALLS 24028	132.82	154.59	80.68	83.23	46.99	67.38	90.94	89.49	104.88	143.08	230.64	332.18	233.73	195.31	188.69	165.32	153.05	177.69	170.38	182.12	159.13	146.87	153.12	349.94
	15.71	8.59	9.29	8.75	5.47	7.97	7.37	10.73	7.75	5.47	3.46	2.19	3.13	3.65	3.54	3.89	4.50	5.42	5.23	4.34	7.31	11.00	11.82	41.31
	0.00	-82.21	0.00	-7.26	0.00	0.00	-29.98	-3.77	-44.39	-100.63	-203.12	-314.73	-208.45	-164.96	-158.69	-132.44	-115.44	-134.74	-129.85	-148.26	-101.46	-59.16	-57.29	0.00
ADK_NYS___DAM 23527	126.47	366.18	77.27	114.29	45.06	64.54	83.98	84.77	95.86	129.79	201.83	289.06	210.31	172.60	164.47	144.74	135.79	158.15	149.75	171.17	150.38	139.94	146.12	336.53
	9.36	5.33	5.88	5.68	3.54	5.13	4.66	6.54	4.70	3.23	2.07	1.32	1.89	2.23	2.22	2.44	2.80	3.25	2.98	2.90	5.05	7.84	8.47	27.90
	0.00	-297.07	0.00	-41.39	0.00	0.00	-25.74	-3.24	-38.43	-89.57	-175.70	-272.48	-186.27	-143.67	-135.79	-113.32	-99.88	-117.38	-111.47	-138.75	-94.97	-55.38	-53.63	0.00
AIR_PRODUCTS___DRP 24190	123.29	113.74	74.84	72.72	43.57	62.37	83.66	82.28	96.20	132.01	211.17	304.15	216.33	179.28	172.17	150.87	140.01	162.35	155.52	166.51	145.71	134.73	140.65	323.96
	6.18	3.29	3.46	3.28	2.06	2.97	2.72	3.85	2.84	2.00	1.27	0.83	1.19	1.45	1.40	1.37	1.60	1.83	1.74	1.40	2.52	3.89	4.22	15.33
	0.00	-46.67	0.00	-2.23	0.00	0.00	-27.36	-3.44	-40.63	-93.03	-185.85	-288.06	-192.99	-151.13	-144.32	-120.52	-105.30	-123.00	-118.48	-135.58	-92.82	-54.13	-52.41	0.00
ALBANY___1 23571	123.29	113.74	74.84	72.72	43.57	62.37	83.66	82.28	96.20	132.01	211.17	304.15	216.33	179.28	172.17	150.87	140.01	162.35	155.52	166.51	145.71	134.73	140.65	323.96
	6.18	3.29	3.46	3.28	2.06	2.97	2.72	3.85	2.84	2.00	1.27	0.83	1.19	1.45	1.40	1.37	1.60	1.83	1.74	1.40	2.52	3.89	4.22	15.33
	0.00	-46.67	0.00	-2.23	0.00	0.00	-27.36	-3.44	-40.63	-93.03	-185.85	-288.06	-192.99	-151.13	-144.32	-120.52	-105.30	-123.00	-118.48	-135.58	-92.82	-54.13	-52.41	0.00
ALBANY___2 23572	123.29	113.74	74.84	72.72	43.57	62.37	83.66	82.28	96.20	132.01	211.17	304.15	216.33	179.28	172.17	150.87	140.01	162.35	155.52	166.51	145.71	134.73	140.65	323.96
	6.18	3.29	3.46	3.28	2.06	2.97	2.72	3.85	2.84	2.00	1.27	0.83	1.19	1.45	1.40	1.37	1.60	1.83	1.74	1.40	2.52	3.89	4.22	15.33
	0.00	-46.67	0.00	-2.23	0.00	0.00	-27.36	-3.44	-40.63	-93.03	-185.85	-288.06	-192.99	-151.13	-144.32	-120.52	-105.30	-123.00	-118.48	-135.58	-92.82	-54.13	-52.41	0.00
ALBANY___3 23573	123.29	113.74	74.84	72.72	43.57	62.37	83.66	82.28	96.20	132.01	211.17	304.15	216.33	179.28	172.17	150.87	140.01	162.35	155.52	166.51	145.71	134.73	140.65	323.96
	6.18	3.29	3.46	3.28	2.06	2.97	2.72	3.85	2.84	2.00	1.27	0.83	1.19	1.45	1.40	1.37	1.60	1.83	1.74	1.40	2.52	3.89	4.22	15.33
	0.00	-46.67	0.00	-2.23	0.00	0.00	-27.36	-3.44	-40.63	-93.03	-185.85	-288.06	-192.99	-151.13	-144.32	-120.52	-105.30	-123.00	-118.48	-135.58	-92.82	-54.13	-52.41	0.00
ALBANY___4 23574	123.29	113.74	74.84	72.72	43.57	62.37	83.66	82.28	96.20	132.01	211.17	304.15	216.33	179.28	172.17	150.87	140.01	162.35	155.52	166.51	145.71	134.73	140.65	323.96
	6.18	3.29	3.46	3.28	2.06	2.97	2.72	3.85	2.84	2.00	1.27	0.83	1.19	1.45	1.40	1.37	1.60	1.83	1.74	1.40	2.52	3.89	4.22	15.33
	0.00	-46.67	0.00	-2.23	0.00	0.00	-27.36	-3.44	-40.63	-93.03	-185.85	-288.06	-192.99	-151.13	-144.32	-120.52	-105.30	-123.00	-118.48	-135.58	-92.82	-54.13	-52.41	0.00

ALBANY___LFGE 323615	124.65 7.54 0.00	122.33 4.04 -54.51	75.70 4.31 0.00	74.59 4.06 -3.31	44.07 2.55 0.00	63.09 3.69 0.00	85.02 3.37 -28.06	83.33 4.81 -3.53	97.91 3.53 -41.63	134.53 2.48 -95.06	216.11 1.59 -190.47	311.48 1.03 -295.20	220.74 1.48 -197.11	183.32 1.80 -154.82	176.36 1.74 -148.17	154.45 1.75 -123.72	143.18 2.05 -108.02	166.06 2.39 -126.15	159.09 2.26 -121.53	170.37 1.83 -139.01	148.75 3.23 -95.16	137.13 4.93 -55.49	143.11 5.36 -53.73	327.78 19.15 0.00
ALCOA_RYNLDS___DRP 24188	116.34 -0.77 0.00	63.28 -0.50 0.00	70.80 -0.59 0.00	66.59 -0.63 0.00	40.99 -0.53 0.00	58.14 -1.27 0.00	52.37 -1.21 0.00	73.00 -1.99 0.00	50.60 -2.14 0.00	35.49 -1.49 0.00	23.18 -0.88 0.00	14.66 -0.59 0.00	21.27 -0.87 0.00	8.51 -1.13 17.06	-5.70 -1.18 30.98	9.35 -1.27 18.36	28.51 -1.40 3.21	35.99 -1.53 0.00	28.57 -1.53 5.20	19.32 -1.24 8.96	48.52 -1.84 0.00	74.14 -2.58 0.00	81.41 -2.61 0.00	301.15 -7.49 0.00
ALCOA___DSASP 323711	116.34 -0.77 0.00	63.28 -0.50 0.00	70.80 -0.59 0.00	66.59 -0.63 0.00	40.99 -0.53 0.00	58.14 -1.27 0.00	52.37 -1.21 0.00	73.00 -1.99 0.00	50.60 -2.14 0.00	35.49 -1.49 0.00	23.18 -0.88 0.00	14.66 -0.59 0.00	21.27 -0.87 0.00	8.51 -1.13 17.06	-5.70 -1.18 30.98	9.35 -1.27 18.36	28.51 -1.40 3.21	35.99 -1.53 0.00	28.57 -1.53 5.20	19.32 -1.24 8.96	48.52 -1.84 0.00	74.14 -2.58 0.00	81.41 -2.61 0.00	301.15 -7.49 0.00
ALLEGHENY___COGEN 23514	121.77 4.66 0.00	70.69 2.64 -4.27	74.51 3.12 0.00	69.84 2.62 0.00	43.22 1.71 0.00	62.24 2.83 0.00	59.41 2.21 -3.61	78.79 3.35 -0.45	58.20 0.23 -5.23	47.79 -0.19 -11.00	47.72 -0.33 -23.99	52.20 -0.15 -37.09	44.50 -0.17 -22.52	45.36 -0.24 -18.89	44.99 -0.28 -18.82	44.53 -0.27 -15.82	46.73 -0.27 -13.89	53.01 -0.57 -16.05	50.91 -0.02 -15.63	47.34 -0.09 -17.90	60.96 -0.90 -11.49	86.71 2.82 -7.18	94.53 3.57 -6.94	322.17 13.54 0.00
ALTONA_WT_PWR 323606	120.02 2.92 0.00	65.12 1.34 0.00	72.78 1.39 0.00	68.39 1.18 0.00	42.07 0.55 0.00	59.86 0.45 0.00	53.49 -0.09 0.00	73.75 -1.24 0.00	51.32 -1.42 0.00	35.66 -1.33 0.00	23.16 -0.90 0.00	14.60 -0.66 0.00	21.05 -1.10 0.00	7.50 -1.52 17.68	-7.08 -1.43 32.10	8.52 -1.43 19.03	28.44 -1.35 3.33	36.35 -1.17 0.00	30.12 -1.42 3.76	20.83 -1.16 7.54	49.48 -0.88 0.00	75.99 -0.73 0.00	84.12 0.10 0.00	311.31 2.68 0.00
AMERICAN_REF_FUEL 24010	108.78 -8.33 0.00	63.77 -4.04 -4.02	67.52 -3.87 0.00	63.14 -4.07 0.00	39.23 -2.29 0.00	56.43 -2.98 0.00	52.94 -4.05 -3.40	69.72 -5.69 -0.43	53.98 -3.69 -4.93	45.06 -2.28 -10.36	44.72 -1.94 -22.61	49.16 -1.05 -34.95	41.91 -1.46 -21.22	42.79 -1.71 -17.80	42.27 -1.92 -17.73	41.54 -2.35 -14.91	43.32 -2.89 -13.09	47.91 -3.70 -14.08	46.80 -3.07 -14.57	43.10 -2.82 -16.40	49.69 -5.28 -4.60	74.76 -8.59 -6.65	82.13 -8.36 -6.47	281.90 -26.73 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	116.73 -0.39 0.00	68.25 -0.05 -4.53	71.67 0.28 0.00	66.92 -0.30 0.00	41.49 -0.03 0.00	59.66 0.25 0.00	56.69 -0.72 -3.83	74.32 -1.15 -0.48	58.00 -0.30 -5.56	48.58 -0.09 -11.68	48.98 -0.57 -25.49	54.44 -0.22 -39.40	45.78 -0.30 -23.92	46.56 -0.22 -20.08	46.26 -0.17 -19.97	45.50 -0.25 -16.78	47.38 -0.47 -14.73	53.05 -0.74 -16.26	51.44 -0.32 -16.47	47.84 -0.38 -18.69	58.07 -1.02 -8.73	81.99 -2.29 -7.56	88.47 -2.86 -7.31	297.70 -10.93 0.00
ARTHUR_KILL_GT_1 23520	125.67 8.56 0.00	131.66 5.00 -62.88	76.97 5.58 0.00	78.54 5.27 -6.06	44.99 3.47 0.00	64.48 5.08 0.00	78.37 4.60 -20.18	83.65 6.12 -2.54	87.76 4.36 -30.66	110.73 3.06 -70.69	132.31 2.06 -106.19	-1123.88 1.43 1140.57	23.06 2.13 1.21	161.14 2.69 -131.74	159.23 2.62 -130.15	143.64 2.88 -111.78	292.68 3.31 -256.26	662.52 3.69 -621.31	845.35 3.83 -806.22	383.95 3.00 -351.42	124.16 4.97 -68.82	124.44 7.59 -40.14	130.97 8.09 -38.86	334.34 25.71 0.00
ARTHUR_KILL_2 23512	125.30 8.18 0.00	131.46 4.80 -62.88	76.75 5.36 0.00	78.34 5.06 -6.06	44.86 3.34 0.00	64.29 4.88 0.00	78.17 4.40 -20.18	83.38 5.85 -2.54	87.58 4.18 -30.66	110.61 2.94 -70.69	132.24 1.99 -106.19	-1123.92 1.39 1140.57	22.99 2.06 1.21	161.04 2.59 -131.74	159.14 2.53 -130.15	143.54 2.78 -111.78	292.55 3.18 -256.26	662.38 3.54 -621.31	845.20 3.68 -806.22	383.83 2.88 -351.42	123.97 4.78 -68.82	124.13 7.29 -40.14	130.64 7.76 -38.86	333.14 24.51 0.00
ARTHUR_KILL_3 23513	125.13 8.02 0.00	131.30 4.65 -62.87	76.45 5.06 0.00	78.14 4.86 -6.06	44.69 3.17 0.00	64.03 4.62 0.00	78.19 4.42 -20.18	83.72 6.19 -2.54	87.75 4.35 -30.66	115.45 3.01 -75.46	156.64 1.98 -130.60	-1749.69 1.30 1766.24	68.05 1.88 -44.02	-30.76 2.46 59.92	99.77 2.45 -70.86	95.12 2.77 -63.37	97.59 3.11 -61.36	95.35 3.44 -54.39	68.72 3.51 -29.91	88.97 2.77 -56.67	109.59 4.56 -54.67	110.55 6.84 -27.00	129.95 7.07 -38.86	331.08 22.45 0.00
ARTHUR_KILL_COGEN 323718	125.67 8.56 0.00	131.66 5.00 -62.88	76.97 5.58 0.00	78.54 5.27 -6.06	44.99 3.47 0.00	64.48 5.08 0.00	78.37 4.60 -20.18	83.65 6.12 -2.54	87.76 4.36 -30.66	110.73 3.06 -70.69	132.31 2.06 -106.19	-1123.88 1.43 1140.57	23.06 2.13 1.21	161.14 2.69 -131.74	159.23 2.62 -130.15	143.64 2.88 -111.78	292.68 3.31 -256.26	662.52 3.69 -621.31	845.35 3.83 -806.22	383.95 3.00 -351.42	124.16 4.97 -68.82	124.44 7.59 -40.14	130.97 8.09 -38.86	334.34 25.71 0.00
ASHOKAN____ 23654	127.55 10.44 0.00	120.94 5.75 -51.41	77.71 6.32 0.00	77.24 6.00 -4.02	45.32 3.80 0.00	64.93 5.52 0.00	80.27 5.10 -21.58	84.99 7.28 -2.72	90.07 5.29 -32.04	113.95 3.73 -73.23	173.01 2.40 -146.55	243.94 1.53 -227.14	176.24 2.22 -151.87	148.03 2.74 -118.59	142.12 2.75 -112.91	126.43 2.91 -94.53	119.62 3.49 -83.01	138.84 4.21 -97.10	132.96 4.18 -93.48	140.24 3.43 -107.28	129.81 5.93 -73.51	128.45 8.86 -42.87	134.93 9.40 -41.51	340.66 32.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	125.95 8.84 0.00	131.61 4.95 -62.88	77.05 5.67 0.00	78.59 5.31 -6.06	45.05 3.53 0.00	64.55 5.14 0.00	78.61 4.84 -20.18	84.08 6.55 -2.54	88.08 4.67 -30.66	115.74 3.28 -75.47	166.22 2.19 -139.97	234.12 1.45 -217.42	182.10 2.07 -157.89	145.53 2.62 -116.21	135.14 2.66 -106.02	120.38 3.00 -88.40	114.18 3.43 -77.63	132.16 3.82 -90.82	126.60 3.88 -87.41	133.04 3.08 -100.43	124.38 5.19 -68.82	124.60 7.76 -40.14	130.88 8.00 -38.86	333.82 25.18 0.00
ASTORIA_EAST_ENERGY_CC2 323582	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63	132.19 3.85 -90.82	126.62 3.91 -87.41	133.06 3.10 -100.43	124.40 5.21 -68.82	124.63 7.79 -40.14	130.93 8.05 -38.86	333.95 25.32 0.00
ASTORIA_GT2_I 24094	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63	132.19 3.85 -90.82	126.62 3.91 -87.41	133.06 3.10 -100.43	124.40 5.21 -68.82	124.63 7.79 -40.14	130.93 8.05 -38.86	333.95 25.32 0.00

ASTORIA_GT2_2 24095	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63	132.19 3.85 -90.82	126.62 3.91 -87.41	133.06 3.10 -100.43	124.40 5.21 -68.82	124.63 7.79 -40.14	130.93 8.05 -38.86	333.95 25.32 0.00
ASTORIA_GT2_3 24096	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63	132.19 3.85 -90.82	126.62 3.91 -87.41	133.06 3.10 -100.43	124.40 5.21 -68.82	124.63 7.79 -40.14	130.93 8.05 -38.86	333.95 25.32 0.00
ASTORIA_GT2_4 24097	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63	132.19 3.85 -90.82	126.62 3.91 -87.41	133.06 3.10 -100.43	124.40 5.21 -68.82	124.63 7.79 -40.14	130.93 8.05 -38.86	333.95 25.32 0.00
ASTORIA_GT3_1 24098	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63	132.19 3.85 -90.82	126.62 3.91 -87.41	133.06 3.10 -100.43	124.40 5.21 -68.82	124.63 7.79 -40.14	130.93 8.05 -38.86	333.95 25.32 0.00
ASTORIA_GT3_2 24099	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63	132.19 3.85 -90.82	126.62 3.91 -87.41	133.06 3.10 -100.43	124.40 5.21 -68.82	124.63 7.79 -40.14	130.93 8.05 -38.86	333.95 25.32 0.00
ASTORIA_GT3_3 24100	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63	132.19 3.85 -90.82	126.62 3.91 -87.41	133.06 3.10 -100.43	124.40 5.21 -68.82	124.63 7.79 -40.14	130.93 8.05 -38.86	333.95 25.32 0.00
ASTORIA_GT3_4 24101	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63							

ASTORIA_GT_13 24227	125.92 8.80 0.00	131.74 5.08 -62.88	77.01 5.62 0.00	78.58 5.31 -6.06	45.00 3.48 0.00	64.50 5.10 0.00	78.57 4.80 -20.18	84.14 6.62 -2.54	88.12 4.72 -30.66	115.77 3.31 -75.47	166.25 2.22 -139.97	270.26 1.47 -253.52	362.25 2.14 -337.96	152.86 2.75 -123.40	135.21 2.73 -106.03	120.40 3.02 -88.40	114.14 3.39 -77.63	132.11 3.77 -90.82	126.54 3.83 -87.41	132.98 3.03 -100.43	124.29 5.10 -68.82	124.52 7.67 -40.14	130.90 8.02 -38.86	334.17 25.53 0.00
ASTORIA_GT_5 24106	126.21 9.10 0.00	131.74 5.08 -62.88	77.19 5.81 0.00	78.69 5.42 -6.06	45.14 3.62 0.00	64.66 5.25 0.00	78.71 4.94 -20.18	84.24 6.71 -2.54	88.20 4.80 -30.66	115.83 3.37 -75.47	166.27 2.25 -139.97	234.16 1.48 -217.42	182.15 2.11 -157.89	145.59 2.68 -116.21	135.20 2.72 -106.02	120.45 3.07 -88.40	114.26 3.51 -77.63	132.26 3.91 -90.82	126.69 3.98 -87.41	133.12 3.16 -100.43	124.50 5.31 -68.82	124.77 7.92 -40.14	131.09 8.21 -38.86	334.56 25.93 0.00
ASTORIA_GT_7 24107	126.21 9.10 0.00	131.74 5.08 -62.88	77.19 5.81 0.00	78.69 5.42 -6.06	45.14 3.62 0.00	64.66 5.25 0.00	78.71 4.94 -20.18	84.24 6.71 -2.54	88.20 4.80 -30.66	115.83 3.37 -75.47	166.27 2.25 -139.97	234.16 1.48 -217.42	182.15 2.11 -157.89	145.59 2.68 -116.21	135.20 2.72 -106.02	120.45 3.07 -88.40	114.26 3.51 -77.63	132.26 3.91 -90.82	126.69 3.98 -87.41	133.12 3.16 -100.43	124.50 5.31 -68.82	124.77 7.92 -40.14	131.09 8.21 -38.86	334.56 25.93 0.00
ASTORIA_GT_8 24108	126.21 9.10 0.00	131.74 5.08 -62.88	77.19 5.81 0.00	78.69 5.42 -6.06	45.14 3.62 0.00	64.66 5.25 0.00	78.71 4.94 -20.18	84.24 6.71 -2.54	88.20 4.80 -30.66	115.83 3.37 -75.47	166.27 2.25 -139.97	234.16 1.48 -217.42	182.15 2.11 -157.89	145.59 2.68 -116.21	135.20 2.72 -106.02	120.45 3.07 -88.40	114.26 3.51 -77.63	132.26 3.91 -90.82	126.69 3.98 -87.41	133.12 3.16 -100.43	124.50 5.31 -68.82	124.77 7.92 -40.14	131.09 8.21 -38.86	334.56 25.93 0.00
ASTORIA___2 24149	126.01 8.90 0.00	131.63 4.97 -62.88	77.11 5.72 0.00	78.60 5.33 -6.06	45.07 3.55 0.00	64.56 5.15 0.00	78.63 4.86 -20.18	84.12 6.59 -2.54	88.12 4.72 -30.66	115.76 3.30 -75.47	166.24 2.21 -139.97	234.12 1.44 -217.42	182.11 2.08 -157.89	145.54 2.63 -116.21	135.15 2.67 -106.02	120.39 3.01 -88.40	114.20 3.45 -77.63	132.19 3.85 -90.82	126.62 3.91 -87.41	133.06 3.10 -100.43	124.40 5.21 -68.82	124.63 7.79 -40.14	130.93 8.05 -38.86	333.95 25.32 0.00
ASTORIA___3 23516	125.92 8.80 0.00	131.74 5.08 -62.88	77.01 5.62 0.00	78.58 5.31 -6.06	45.00 3.48 0.00	64.50 5.10 0.00	78.57 4.80 -20.18	84.14 6.62 -2.54	88.12 4.72 -30.66	115.77 3.31 -75.47	166.25 2.22 -139.97	270.26 1.47 -253.52	362.25 2.14 -337.96	152.86 2.75 -123.40	135.21 2.73 -106.03	120.40 3.02 -88.40	114.14 3.39 -77.63	132.11 3.77 -90.82	126.54 3.83 -87.41	132.98 3.03 -100.43	124.29 5.10 -68.82	124.52 7.67 -40.14	130.90 8.02 -38.86	334.17 25.53 0.00
ASTORIA___4 23517	125.92 8.80 0.00	131.74 5.08 -62.88	77.01 5.62 0.00	78.58 5.31 -6.06	45.00 3.48 0.00	64.50 5.10 0.00	78.57 4.80 -20.18	84.14 6.62 -2.54	88.12 4.72 -30.66	115.77 3.31 -75.47	166.25 2.22 -139.97	270.26 1.47 -253.52	362.25 2.14 -337.96	152.86 2.75 -123.40	135.21 2.73 -106.03	120.40 3.02 -88.40	114.14 3.39 -77.63	132.11 3.77 -90.82	126.54 3.83 -87.41	132.98 3.03 -100.43	124.29 5.10 -68.82	124.52 7.67 -40.14	130.90 8.02 -38.86	334.17 25.53 0.00
ASTORIA___5 23518	125.92 8.80 0.00	131.74 5.08 -62.88	77.01 5.62 0.00	78.58 5.31 -6.06	45.00 3.48 0.00	64.50 5.10 0.00	78.56 4.79 -20.18	84.14 6.62 -2.54	88.12 4.72 -30.66	115.77 3.31 -75.47	166.25 2.22 -139.97	270.26 1.47 -253.52	362.25 2.14 -337.96	152.86 2.75 -123.40	135.21 2.73 -106.03	120.40 3.02 -88.40	114.14 3.39 -77.63	132.11 3.77 -90.82	126.54 3.83 -87.41	132.98 3.03 -100.43	124.29 5.10 -68.82	124.52 7.67 -40.14	130.90 8.02 -38.86	334.17 25.53 0.00
AST_ENERGY_2_CC3 323677	125.84 8.74 0.00	131.68 5.03 -62.87	76.87 5.48 0.00	78.54 5.27 -6.06	44.95 3.42 0.00	64.41 5.00 0.00	78.47 4.71 -20.18	84.10 6.57 -2.54	88.04 4.64 -30.66	115.66 3.22 -75.46	166.16 2.14 -139.96	234.11 1.41 -217.45	182.29 2.05 -158.09	145.53 2.64 -116.18	135.09 2.63 -106.01	120.31 2.93 -88.39	114.03 3.29 -77.63	132.00 3.66 -90.81	126.43 3.73 -87.41	132.90 2.94 -100.42	124.07 4.89 -68.82	124.19 7.34 -40.13	130.57 7.69 -38.86	333.17 24.53 0.00
AST_ENERGY_2_CC4 323678	125.84 8.74 0.00	131.68 5.03 -62.87	76.87 5.48 0.00	78.54 5.27 -6.06	44.95 3.42 0.00	64.41 5.00 0.00	78.47 4.71 -20.18	84.10 6.57 -2.54	88.04 4.64 -30.66	115.66 3.22 -75.46	166.16 2.14 -139.96	234.11 1.41 -217.45	182.29 2.05 -158.09	145.53 2.64 -116.18	135.09 2.63 -106.01	120.31 2.93 -88.39	114.03 3.29 -77.63	132.00 3.66 -90.81	126.43 3.73 -87.41	132.90 2.94 -100.42	124.07 4.89 -68.82	124.19 7.34 -40.13	130.57 7.69 -38.86	333.17 24.53 0.00
ATHENS_STG_1 23668	123.44 6.33 0.00	93.99 3.55 -26.65	75.30 3.91 0.00	70.96 3.73 0.00	43.92 2.39 0.00	62.90 3.49 0.00	79.35 3.21 -22.55	82.37 4.54 -2.84	89.92 3.27 -33.91	120.12 2.26 -80.87	180.45 1.44 -154.95	256.68 0.94 -240.48	192.21 1.36 -168.70	155.61 1.70 -127.21	146.41 1.71 -118.24	129.64 1.89 -98.77	121.98 2.13 -86.74	141.40 2.40 -101.47	135.31 2.34 -97.67	143.60 1.91 -112.16	130.47 3.24 -76.86	126.42 4.88 -44.82	132.65 5.23 -43.40	325.75 17.12 0.00
ATHENS_STG_2 23670	123.44 6.33 0.00	93.99 3.55 -26.65	75.30 3.91 0.00	70.96 3.73 0.00	43.92 2.39 0.00	62.90 3.49 0.00	79.35 3.21 -22.55	82.37 4.54 -2.84	89.92 3.27 -33.91	120.12 2.26 -80.87	180.45 1.44 -154.95	256.68 0.94 -240.48	192.21 1.36 -168.70	155.61 1.70 -127.21	146.41 1.71 -118.24	129.64 1.89 -98.77	121.98 2.13 -86.74	141.40 2.40 -101.47	135.31 2.34 -97.67	143.60 1.91 -112.16	130.47 3.24 -76.86	126.42 4.88 -44.82	132.65 5.23 -43.40	325.75 17.12 0.00
ATHENS_STG_3 23677	123.44 6.33 0.00	93.99 3.55 -26.65	75.30 3.91 0.00	70.96 3.73 0.00	43.92 2.39 0.00	62.90 3.49 0.00	79.35 3.21 -22.55	82.37 4.54 -2.84	89.92 3.27 -33.91	120.12 2.26 -80.87	180.45 1.44 -154.95	256.68 0.94 -240.48	192.21 1.36 -168.70	155.61 1.70 -127.21	146.41 1.71 -118.24	129.64 1.89 -98.77	121.98 2.13 -86.74	141.40 2.40 -101.47	135.31 2.34 -97.67	143.60 1.91 -112.16	130.47 3.24 -76.86	126.42 4.88 -44.82	132.65 5.23 -43.40	325.75 17.12 0.00
AUBURN___LFGE 323710	117.14 0.03 0.00	67.08 0.24 -3.06	71.74 0.36 0.00	67.65 0.44 0.00	41.70 0.19 0.00	60.03 0.62 0.00	56.78 0.61 -2.59	76.12 0.80 -0.33	57.37 0.83 -3.80	45.93 0.59 -8.36	41.76 0.30 -17.41	42.43 0.22 -26.95	39.72 0.34 -17.24	41.02 0.41 -13.91	40.29 0.31 -13.52	40.77 0.45 -11.35	43.57 0.50 -9.96	49.73 0.55 -11.66	47.84 0.60 -11.94	43.73 0.55 -13.65	59.75 0.55 -8.83	82.64 0.78 -5.15	89.43 0.43 -4.99	309.66 1.02 0.00
BABYLON_RES_REC 323704	129.82 12.70 0.00	133.67 7.00 -62.89	79.51 8.10 -0.03	80.96 7.67 -6.08	99.88 4.88 -53.48	127.88 7.06 -61.41	115.97 6.53 -55.85	86.69 9.16 -2.54	103.12 6.62 -43.76	137.26 4.45 -95.82	166.95 2.87 -140.02	234.66 1.87 -217.54	183.05 2.69 -158.21	184.78 3.41 -154.68	167.81 3.39 -137.97	264.23 3.81 -231.44	258.25 4.34 -220.80	287.47 4.83 -245.12	222.65 4.82 -182.53	198.24 3.88 -164.83	166.59 6.50 -109.73	178.75 9.76 -92.28	133.53 10.64 -38.88	342.36 33.73 0.00

BARRETT_IC_1 23704	127.49 10.37 0.00	132.61 5.93 -62.89	78.32 6.91 -0.03	79.89 6.59 -6.08	99.26 4.26 -53.48	126.93 6.10 -61.41	115.01 5.56 -55.85	85.30 7.77 -2.54	102.09 5.59 -43.76	136.61 3.80 -95.82	166.55 2.47 -140.02	234.43 1.63 -217.54	182.72 2.37 -158.21	184.36 2.98 -154.68	167.36 2.94 -137.97	263.74 3.31 -231.44	257.63 3.71 -220.80	286.74 4.10 -245.12	221.95 4.12 -182.53	197.67 3.31 -164.83	165.64 5.54 -109.73	177.44 8.45 -92.28	131.98 9.09 -38.88	337.03 28.39 0.00
BARRETT_IC_10 23701	127.49 10.37 0.00	132.61 5.93 -62.89	78.32 6.91 -0.03	79.89 6.59 -6.08	99.26 4.26 -53.48	126.93 6.10 -61.41	115.01 5.56 -55.85	85.30 7.77 -2.54	102.09 5.59 -43.76	136.61 3.80 -95.82	166.55 2.47 -140.02	234.43 1.63 -217.54	182.72 2.37 -158.21	184.36 2.98 -154.68	167.36 2.94 -137.97	263.74 3.31 -231.44	257.63 3.71 -220.80	286.74 4.10 -245.12	221.95 4.12 -182.53	197.67 3.31 -164.83	165.64 5.54 -109.73	177.44 8.45 -92.28	131.98 9.09 -38.88	337.03 28.39 0.00
BARRETT_IC_11 23702	127.49 10.37 0.00	132.61 5.93 -62.89	78.32 6.91 -0.03	79.89 6.59 -6.08	99.26 4.26 -53.48	126.93 6.10 -61.41	115.01 5.56 -55.85	85.30 7.77 -2.54	102.09 5.59 -43.76	136.61 3.80 -95.82	166.55 2.47 -140.02	234.43 1.63 -217.54	182.72 2.37 -158.21	184.36 2.98 -154.68	167.36 2.94 -137.97	263.74 3.31 -231.44	257.63 3.71 -220.80	286.74 4.10 -245.12	221.95 4.12 -182.53	197.67 3.31 -164.83	165.64 5.54 -109.73	177.44 8.45 -92.28	131.98 9.09 -38.88	337.03 28.39 0.00
BARRETT_IC_12 23703	127.49 10.37 0.00	132.61 5.93 -62.89	78.32 6.91 -0.03	79.89 6.59 -6.08	99.26 4.26 -53.48	126.93 6.10 -61.41	115.01 5.56 -55.85	85.30 7.77 -2.54	102.09 5.59 -43.76	136.61 3.80 -95.82	166.55 2.47 -140.02	234.43 1.63 -217.54	182.72 2.37 -158.21	184.36 2.98 -154.68	167.36 2.94 -137.97	263.74 3.31 -231.44	257.63 3.71 -220.80	286.74 4.10 -245.12	221.95 4.12 -182.53	197.67 3.31 -164.83	165.64 5.54 -109.73	177.44 8.45 -92.28	131.98 9.09 -38.88	337.03 28.39 0.00
BARRETT_IC_2 23705	127.49 10.37 0.00	132.61 5.93 -62.89	78.32 6.91 -0.03	79.89 6.59 -6.08	99.26 4.26 -53.48	126.93 6.10 -61.41	115.01 5.56 -55.85	85.30 7.77 -2.54	102.09 5.59 -43.76	136.61 3.80 -95.82	166.55 2.47 -140.02	234.43 1.63 -217.54	182.72 2.37 -158.21	184.36 2.98 -154.68	167.36 2.94 -137.97	263.74 3.31 -231.44	257.63 3.71 -220.80	286.74 4.10 -245.12	221.95 4.12 -182.53	197.67 3.31 -164.83	165.64 5.54 -109.73	177.44 8.45 -92.28	131.98 9.09 -38.88	337.03 28.39 0.00
BARRETT_IC_3 23706	127.49 10.37 0.00	132.61 5.93 -62.89	78.32 6.91 -0.03	79.89 6.59 -6.08	99.26 4.26 -53.48	126.93 6.10 -61.41	115.01 5.56 -55.85	85.30 7.77 -2.54	102.09 5.59 -43.76	136.61 3.80 -95.82	166.55 2.47 -140.02	234.43 1.63 -217.54	182.72 2.37 -158.21	184.36 2.98 -154.68	167.36 2.94 -137.97	263.74 3.31 -231.44	257.63 3.71 -220.80	286.74 4.10 -245.12	221.95 4.12 -182.53	197.67 3.31 -164.83	165.64 5.54 -109.73	177.44 8.45 -92.28	131.98 9.09 -38.88	337.03 28.39 0.00
BARRETT_IC_4 23707	127.49 10.37 0.00	132.61 5.93 -62.89	78.32 6.91 -0.03	79.89 6.59 -6.08	99.26 4.26 -53.48	126.93 6.10 -61.41	115.01 5.56 -55.85	85.30 7.77 -2.54	102.09 5.59 -43.76	136.61 3.80 -95.82	166.55 2.47 -140.02	234.43 1.63 -217.54	182.72 2.37 -158.21	184.3										

BAYONEEC___CTG10 323750	125.67 8.56 0.00	131.60 4.94 -62.87	76.79 5.40 0.00	78.45 5.17 -6.06	44.88 3.36 0.00	64.31 4.91 0.00	78.41 4.64 -20.18	84.02 6.50 -2.54	87.98 4.58 -30.66	115.61 3.17 -75.46	166.10 2.08 -139.96	131.35 1.37 -114.72	154.62 1.99 -130.48	136.29 2.58 -107.01	135.03 2.57 -106.01	120.27 2.90 -88.39	114.00 3.26 -77.63	131.94 3.60 -90.81	126.38 3.67 -87.41	132.85 2.90 -100.42	123.98 4.80 -68.82	124.09 7.24 -40.13	130.41 7.54 -38.86	332.64 24.01 0.00
BAYONEEC___CTG2 323683	125.67 8.56 0.00	131.60 4.94 -62.87	76.79 5.40 0.00	78.45 5.17 -6.06	44.88 3.36 0.00	64.31 4.91 0.00	78.41 4.64 -20.18	84.02 6.50 -2.54	87.98 4.58 -30.66	115.61 3.17 -75.46	166.10 2.08 -139.96	131.35 1.37 -114.72	154.62 1.99 -130.48	136.29 2.58 -107.01	135.03 2.57 -106.01	120.27 2.90 -88.39	114.00 3.26 -77.63	131.94 3.60 -90.81	126.38 3.67 -87.41	132.85 2.90 -100.42	123.98 4.80 -68.82	124.09 7.24 -40.13	130.41 7.54 -38.86	332.64 24.01 0.00
BAYONEEC___CTG3 323684	125.67 8.56 0.00	131.60 4.94 -62.87	76.79 5.40 0.00	78.45 5.17 -6.06	44.88 3.36 0.00	64.31 4.91 0.00	78.41 4.64 -20.18	84.02 6.50 -2.54	87.98 4.58 -30.66	115.61 3.17 -75.46	166.10 2.08 -139.96	131.35 1.37 -114.72	154.62 1.99 -130.48	136.29 2.58 -107.01	135.03 2.57 -106.01	120.27 2.90 -88.39	114.00 3.26 -77.63	131.94 3.60 -90.81	126.38 3.67 -87.41	132.85 2.90 -100.42	123.98 4.80 -68.82	124.09 7.24 -40.13	130.41 7.54 -38.86	332.64 24.01 0.00
BAYONEEC___CTG4 323685	125.67 8.56 0.00	131.60 4.94 -62.87	76.79 5.40 0.00	78.45 5.17 -6.06	44.88 3.36 0.00	64.31 4.91 0.00	78.41 4.64 -20.18	84.02 6.50 -2.54	87.98 4.58 -30.66	115.61 3.17 -75.46	166.10 2.08 -139.96	131.35 1.37 -114.72	154.62 1.99 -130.48	136.29 2.58 -107.01	135.03 2.57 -106.01	120.27 2.90 -88.39	114.00 3.26 -77.63	131.94 3.60 -90.81	126.38 3.67 -87.41	132.85 2.90 -100.42	123.98 4.80 -68.82	124.09 7.24 -40.13	130.41 7.54 -38.86	332.64 24.01 0.00
BAYONEEC___CTG5 323686	125.67 8.56 0.00	131.60 4.94 -62.87	76.79 5.40 0.00	78.45 5.17 -6.06	44.88 3.36 0.00	64.31 4.91 0.00	78.41 4.64 -20.18	84.02 6.50 -2.54	87.98 4.58 -30.66	115.61 3.17 -75.46	166.10 2.08 -139.96	131.35 1.37 -114.72	154.62 1.99 -130.48	136.29 2.58 -107.01	135.03 2.57 -106.01	120.27 2.90 -88.39	114.00 3.26 -77.63	131.94 3.60 -90.81	126.38 3.67 -87.41	132.85 2.90 -100.42	123.98 4.80 -68.82	124.09 7.24 -40.13	130.41 7.54 -38.86	332.64 24.01 0.00
BAYONEEC___CTG6 323687	125.67 8.56 0.00	131.60 4.94 -62.87	76.79 5.40 0.00	78.45 5.17 -6.06	44.88 3.36 0.00	64.31 4.91 0.00	78.41 4.64 -20.18	84.02 6.50 -2.54	87.98 4.58 -30.66	115.61 3.17 -75.46	166.10 2.08 -139.96	131.35 1.37 -114.72	154.62 1.99 -130.48	136.29 2.58 -107.01	135.03 2.57 -106.01	120.27 2.90 -88.39	114.00 3.26 -77.63	131.94 3.60 -90.81	126.38 3.67 -87.41	132.85 2.90 -100.42	123.98 4.80 -68.82	124.09 7.24 -40.13	130.41 7.54 -38.86	332.64 24.01 0.00
BAYONEEC___CTG7 323688	125.67 8.56 0.00	131.60 4.94 -62.87	76.79 5.40 0.00	78.45 5.17 -6.06	44.88 3.36 0.00	64.31 4.91 0.00	78.41 4.64 -20.18	84.02 6.50 -2.54	87.98 4.58 -30.66	115.61 3.17 -75.46	166.10 2.08 -139.96	131.35 1.37 -114.72	154.62 1.99 -130.48	136.29 2.58 -107.01	135.03 2.57 -106.01	120.27 2.90 -88.39	114.00 3.26 -77.63	131.94 3.60 -90.81	126.38 3.67 -87.41	132.85 2.90 -100.42	123.98 4.80 -68.82	124.09 7.24 -40.13	130.41 7.54 -38.86	332.64 24.01 0.00
BAYONEEC___CTG8 323689	125.67 8.56 0.00	131.60 4.94 -62.87	76.79 5.40 0.00	78.45 5.17 -6.06	44.88 3.36 0.00	64.31 4.91 0.00	78.41 4.64 -20.18	84.02 6.50 -2.54	87.98 4.58 -30.66	115.61 3.17 -75.46	166.10 2.08 -139.96	131.35 1.37 -114.72	154.62 1.99 -130.48	136.29 2.58 -107.01	135.03 2.57 -106.01	120.27 2.90 -88.39	114.00 3.26 -77.63	131.94 3.60 -90.81	126.38 3.67 -87.41	132.85 2.90 -100.42	123.98 4.80 -68.82	124.09 7.24 -40.13	130.41 7.54 -38.86	332.64 24.01 0.00
BAYONEEC___CTG9 323749	125.67 8.56 0.00	131.60 4.94 -62.87	76.79 5.40 0.00	78.45 5.17 -6.06	44.88 3.36 0.00	64.31 4.91 0.00	78.41 4.64 -20.18	84.02 6.50 -2.54	87.98 4.58 -30.66	115.61 3.17 -75.46	166.10 2.08 -139.96	131.35 1.37 -114.72	154.62 1.99 -130.48	136.29 2.58 -107.01	135.03 2.57 -106.01	120.27 2.90 -88.39	114.00 3.26 -77.63	131.94 3.60 -90.81	126.38 3.67 -87.41	132.85 2.90 -100.42	123.98 4.80 -68.82	124.09 7.24 -40.13	130.41 7.54 -38.86	332.64 24.01 0.00
BEACON___LESR 323632	125.47 8.36 0.00	117.09 4.63 -48.68	75.98 4.59 0.00	74.20 4.46 -2.52	44.37 2.85 0.00	63.57 4.16 0.00	84.84 3.82 -27.44	83.99 5.55 -3.45	97.54 4.05 -40.74	133.13 2.88 -93.26	212.25 1.81 -186.38	305.32 1.18 -288.88	217.30 1.69 -193.46	180.35 2.09 -151.56	173.26 2.03 -144.77	152.05 2.17 -120.90	141.27 2.55 -105.61	163.88 2.99 -123.36	156.96 2.83 -118.84	167.74 2.25 -135.95	147.38 3.94 -93.07	136.84 5.85 -54.28	142.99 6.41 -52.56	331.29 22.65 0.00
BEAVER RIVER___HYD 24048	121.52 4.41 0.00	66.47 2.21 -0.48	74.02 2.63 0.00	69.66 2.44 0.00	42.91 1.39 0.00	61.56 2.15 0.00	55.99 2.00 -0.40	77.92 2.88 -0.05	55.14 1.81 -0.59	39.60 1.32 -1.30	27.70 0.94 -2.70	20.01 0.57 -4.18	25.59 0.77 -2.68	24.82 0.75 2.63	20.46 0.60 6.60	26.29 0.70 3.39	34.74 0.98 -0.64	40.60 1.28 -1.81	51.44 1.21 -14.93	45.74 1.12 -15.10	53.69 1.98 -1.34	80.53 3.03 -0.79	87.99 3.21 -0.76	320.08 11.45 0.00
BEEBEE_GT_13 23619	115.39 -1.72 0.00	65.92 -0.76 -2.90	70.83 -0.56 0.00	66.52 -0.70 0.00	41.22 -0.30 0.00	59.26 -0.16 0.00	55.50 -0.54 -2.45	74.64 -0.65 -0.31	56.08 -0.25 -3.60	44.84 -0.05 -7.91	40.24 -0.29 -16.47	40.63 -0.12 -25.49	38.31 -0.14 -16.31	39.67 -0.19 -13.15	39.04 -0.22 -12.80	39.41 -0.31 -10.74	42.13 -0.41 -9.43	48.42 -0.54 -11.43	45.62 -0.36 -10.69	41.52 -0.38 -12.37	60.06 -0.96 -10.65	79.88 -1.74 -4.91	87.07 -1.70 -4.74	303.25 -5.39 0.00
BETHLEHEM___GRP 23843	123.29 6.18 0.00	113.74 3.29 -46.67	74.84 3.46 0.00	72.72 3.28 -2.23	43.57 2.06 0.00	62.37 2.97 0.00	83.66 2.72 -27.36	82.28 3.85 -3.44	96.20 2.84 -40.63	132.01 2.00 -93.03	211.17 1.27 -185.85	304.15 0.83 -288.06	216.33 1.19 -192.99	179.28 1.45 -151.13	172.17 1.40 -144.32	150.87 1.37 -120.52	140.01 1.60 -105.30	162.35 1.83 -123.00	155.52 1.74 -118.48	166.51 1.40 -135.58	145.71 2.52 -92.82	134.73 3.89 -54.13	140.65 4.22 -52.41	323.96 15.33 0.00
BETHLEHEM___GS1 323560	123.29 6.18 0.00	113.74 3.29 -46.67	74.84 3.46 0.00	72.72 3.28 -2.23	43.57 2.06 0.00	62.37 2.97 0.00	83.66 2.72 -27.36	82.28 3.85 -3.44	96.20 2.84 -40.63	132.01 2.00 -93.03	211.17 1.27 -185.85	304.15 0.83 -288.06	216.33 1.19 -192.99	179.28 1.45 -151.13	172.17 1.40 -144.32	150.87 1.37 -120.52	140.01 1.60 -105.30	162.35 1.83 -123.00	155.52 1.74 -118.48	166.51 1.40 -135.58	145.71 2.52 -92.82	134.73 3.89 -54.13	140.65 4.22 -52.41	323.96 15.33 0.00
BETHLEHEM___GS2 323561	123.29 6.18 0.00	113.74 3.29 -46.67	74.84 3.46 0.00	72.72 3.28 -2.23	43.57 2.06 0.00	62.37 2.97 0.00	83.66 2.72 -27.36	82.28 3.85 -3.44	96.20 2.84 -40.63	132.01 2.00 -93.03	211.17 1.27 -185.85	304.15 0.83 -288.06	216.33 1.19 -192.99	179.28 1.45 -151.13	172.17 1.40 -144.32	150.87 1.37 -120.52	140.01 1.60 -105.30	162.35 1.83 -123.00	155.52 1.74 -118.48	166.51 1.40 -135.58	145.71 2.52 -92.82	134.73 3.89 -54.13	140.65 4.22 -52.41	323.96 15.33 0.00

BETHLEHEM___GS3 323562	123.29 6.18 0.00	113.74 3.29 -46.67	74.84 3.46 0.00	72.72 3.28 -2.23	43.57 2.06 0.00	62.37 2.97 0.00	83.66 2.72 -27.36	82.28 3.85 -3.44	96.20 2.84 -40.63	132.01 2.00 -93.03	211.17 1.27 -185.85	304.15 0.83 -288.06	216.33 1.19 -192.99	179.28 1.45 -151.13	172.17 1.40 -144.32	150.87 1.37 -120.52	140.01 1.60 -105.30	162.35 1.83 -123.00	155.52 1.74 -118.48	166.51 1.40 -135.58	145.71 2.52 -92.82	134.73 3.89 -54.13	140.65 4.22 -52.41	323.96 15.33 0.00
BETHLEHEM___STEEL 23779	113.77 -3.34 0.00	66.56 -1.51 -4.29	70.26 -1.12 0.00	65.69 -1.53 0.00	40.78 -0.74 0.00	58.70 -0.70 0.00	55.45 -1.77 -3.63	73.01 -2.43 -0.46	56.63 -1.38 -5.27	47.30 -0.76 -11.07	47.12 -1.09 -24.15	52.05 -0.54 -37.33	44.10 -0.72 -22.67	44.91 -0.81 -19.02	44.51 -0.86 -18.91	43.80 -1.07 -15.88	45.67 -1.39 -13.95	51.03 -1.86 -15.36	49.45 -1.41 -15.56	45.84 -1.35 -17.66	55.74 -2.71 -8.09	79.22 -4.64 -7.15	86.55 -4.38 -6.91	295.64 -12.99 0.00
BETHPAGE_CC_5 323564	128.85 11.74 0.00	133.18 6.50 -62.89	78.90 7.49 -0.03	80.42 7.12 -6.08	99.54 4.54 -53.48	127.40 6.58 -61.41	115.54 6.10 -55.85	86.03 8.50 -2.54	102.55 6.05 -43.76	136.89 4.08 -95.82	166.72 2.64 -140.02	234.53 1.73 -217.54	182.88 2.52 -158.21	184.55 3.17 -154.68	167.56 3.14 -137.97	263.96 3.53 -231.44	257.91 3.99 -220.80	287.10 4.45 -245.12	222.28 4.45 -182.53	197.94 3.57 -164.83	166.07 5.98 -109.73	177.96 8.97 -92.28	132.62 9.73 -38.88	339.35 30.72 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	114.16 -2.95 0.00	66.82 -1.29 -4.33	70.50 -0.89 0.00	65.89 -1.33 0.00	40.92 -0.60 0.00	58.92 -0.49 0.00	55.69 -1.56 -3.67	73.28 -2.17 -0.46	56.89 -1.18 -5.32	47.55 -0.62 -11.18	47.45 -1.00 -24.39	52.49 -0.48 -37.71	44.41 -0.63 -22.90	45.20 -0.71 -19.21	44.81 -0.75 -19.11	44.07 -0.95 -16.04	45.94 -1.27 -14.09	51.35 -1.71 -15.53	49.77 -1.25 -15.72	46.16 -1.22 -17.84	56.08 -2.50 -8.22	79.63 -4.30 -7.22	86.97 -4.03 -6.98	296.86 -11.77 0.00
BINGHAMTON___COGEN 23790	117.77 0.66 0.00	72.03 0.37 -7.89	71.81 0.43 0.00	67.53 0.31 0.00	41.84 0.32 0.00	60.01 0.60 0.00	60.66 0.40 -6.67	76.42 0.60 -0.84	63.00 0.59 -9.67	57.65 0.39 -20.28	68.47 0.08 -44.33	83.89 0.11 -68.53	63.83 0.16 -41.52	61.84 0.25 -34.88	61.50 0.28 -34.77	58.51 0.30 -29.23	59.05 0.27 -25.67	67.68 0.31 -29.85	64.61 0.44 -28.88	63.00 0.37 -33.10	72.66 0.52 -21.78	90.60 0.64 -13.25	97.47 0.63 -12.83	310.94 2.31 0.00
BLACK RIVER___HYD 24047	121.60 4.49 0.00	67.04 2.31 -0.95	74.09 2.70 0.00	69.66 2.44 0.00	42.95 1.43 0.00	61.64 2.23 0.00	56.44 2.05 -0.80	78.18 3.09 -0.10	56.12 2.20 -1.18	41.14 1.57 -2.59	30.53 1.07 -5.40	24.27 0.65 -8.36	28.36 0.86 -5.35	28.54 0.82 -1.02	25.35 0.68 1.78	29.86 0.90 0.03	36.89 1.31 -2.47	42.72 1.59 -3.61	49.54 1.54 -12.70	44.12 1.43 -13.16	55.58 2.50 -2.72	82.01 3.71 -1.59	89.41 3.85 -1.54	322.13 13.50 0.00
BLISS_WT_PWR 323608	116.14 -0.97 0.00	68.19 -0.31 -4.72	71.13 -0.26 0.00	66.51 -0.71 0.00	41.21 -0.32 0.00	59.39 -0.02 0.00	56.58 -1.00 -4.00	73.85 -1.65 -0.50	57.80 -0.74 -5.80	48.63 -0.53 -12.17	49.58 -1.04 -26.56	55.82 -0.51 -41.07	46.41 -0.67 -24.93	46.97 -0.65 -20.92	46.76 -0.51 -20.82	45.82 -0.64 -17.49	47.47 -1.00 -15.36	53.41 -1.21 -17.10	51.73 -0.73 -17.17	48.35 -0.69 -19.52	58.34 -1.56 -9.54	82.03 -2.56 -7.88	89.42 -2.22 -7.63	302.61 -6.02 0.00
BLUE_CIRC_CHEM_DRP 24182	123.11 6.00 0.00	109.98 3.26 -42.95	74.92 3.53 0.00	72.73 3.33 -2.18	43.61 2.09 0.00	62.43 3.02 0.00	80.79 2.72 -24.48	81.93 3.87 -3.08	92.03 2.84 -36.45	123.20 1.95 -84.27	192.00 1.22 -166.71	274.54 0.80 -258.48	198.33 1.15 -175.04	163.49 1.38 -135.41	155.96 1.38 -128.13	137.61 1.43 -107.21	128.89 1.65 -94.13	149.49 1.87 -110.10	143.04 1.73 -106.01	152.47 1.43 -121.52	136.19 2.55 -83.27	129.25 3.97 -48.56	135.43 4.40 -47.02	324.07 15.44 0.00
BOC_GAS_DRP 24189	122.91 5.80 0.00	98.27 3.22 -31.27	74.87 3.48 0.00	70.51 3.29 0.00	43.61 2.09 0.00	62.42 3.01 0.00	82.80 2.75 -26.47	82.20 3.88 -3.33	94.91 2.83 -39.35	129.42 1.97 -90.46	205.27 1.24 -179.97	295.06 0.81 -278.99	211.08 1.17 -187.76	174.57 1.44 -146.43	167.31 1.44 -139.42	146.96 1.52 -116.46	136.71 1.74 -101.86	158.50 1.96 -119.02	151.78 1.87 -114.62	162.40 1.52 -131.36	142.95 2.64 -89.95	133.21 4.04 -52.45	139.22 4.41 -50.79	323.54 14.91 0.00
BORALEX_4TH_BRANCH 23824	126.47 9.36 0.00	366.18 5.33 -297.07	77.27 5.88 0.00	114.29 5.68 -41.39	45.06 3.54 0.00	64.54 5.13 0.00	83.98 4.66 -25.74	84.77 6.54 -3.24	95.86 4.70 -38.43	129.79 3.23 -89.57	201.83 2.07 -175.70	289.06 1.32 -272.48	210.31 1.89 -186.27	172.60 2.23 -143.67	164.47 2.22 -135.79	144.74 2.44 -113.32	135.79 2.80 -99.88	158.15 3.25 -117.38	149.75 2.98 -111.47	171.17 2.90 -138.75	150.38 5.05 -94.97	139.94 7.84 -55.38	146.12 8.47 -53.63	336.53 27.90 0.00
BOWLINE___1 23526	123.95 6.84 0.00	127.30 3.88 -59.63	75.61 4.22 0.00	76.94 4.06 -5.66	44.19 2.67 0.00	63.27 3.86 0.00	76.82 3.63 -19.60	82.58 5.12 -2.47	83.13 3.64 -26.75	82.92 2.51 -43.42	149.14 1.66 -123.42	205.95 1.10 -189.59	108.59 1.58 -84.86	118.96 2.03 -90.23	129.61 2.04 -101.12	117.12 2.29 -85.85	111.11 2.60 -75.39	128.66 2.94 -88.20	123.17 2.98 -84.89	129.44 2.39 -97.53	121.14 3.94 -66.83	121.52 5.84 -38.98	127.88 6.13 -37.74	327.96 19.32 0.00
BOWLINE___2 23595	123.99 6.88 0.00	127.31 3.89 -59.64	75.62 4.23 0.00	76.96 4.08 -5.66	44.19 2.67 0.00	63.27 3.86 0.00	76.83 3.64 -19.60	82.58 5.13 -2.47	83.13 3.64 -26.76	82.93 2.52 -43.43	149.15 1.67 -123.43	205.97 1.10 -189.61	108.61 1.59 -84.88	118.98 2.03 -90.24	129.62 2.04 -101.12	117.13 2.29 -85.86	111.12 2.61 -75.40	128.67 2.94 -88.21	123.19 2.99 -84.90	129.45 2.39 -97.54	121.17 3.96 -66.84	121.55 5.85 -38.98	127.88 6.13 -37.74	327.97 19.33 0.00
BRANSCOMB___SOLAR 323811	130.05 12.94 0.00	157.16 7.07 -86.31	79.07 7.68 0.00	82.43 7.27 -7.94	46.04 4.53 0.00	66.01 6.60 0.00	89.43 6.09 -29.75	87.54 8.80 -3.74	103.18 6.37 -44.06	141.47 4.49 -99.99	228.51 2.84 -201.61	329.47 1.81 -312.40	231.88 2.57 -207.17	193.48 3.00 -163.78	186.82 2.92 -157.44	163.59 3.20 -131.41	151.39 3.75 -114.53	175.69 4.49 -133.68	168.44 4.29 -128.85	180.04 3.55 -146.95	156.94 6.01 -100.57	144.47 9.11 -58.65	150.60 9.79 -56.79	342.63 34.00 0.00
BROOKHAVEN___DRP 24191	130.39 13.28 0.00	133.97 7.29 -62.89	80.04 8.62 -0.03	81.45 8.16 -6.08	100.18 5.18 -53.48	128.29 7.47 -61.41	116.33 6.89 -55.85	86.98 9.45 -2.54	103.36 6.86 -43.76	137.37 4.56 -95.82	167.06 2.98 -140.02	234.74 1.94 -217.54	183.16 2.80 -158.21	184.87 3.50 -154.68	167.92 3.50 -137.97	264.44 4.02 -231.44	258.52 4.61 -220.80	287.62 4.98 -245.12	222.84 5.02 -182.53	198.53 4.17 -164.83	167.07 6.97 -109.73	179.39 10.40 -92.28	134.31 11.41 -38.88	344.20 35.56 0.00
BROOKLYN_NAVY_YARD 23515	125.84 8.74 0.00	131.67 5.02 -62.87	76.83 5.44 0.00	78.51 5.24 -6.06	44.92 3.40 0.00	64.37 4.96 0.00	78.47 4.70 -20.18	84.11 6.58 -2.54	88.05 4.65 -30.66	115.64 3.19 -75.46	166.13 2.12 -139.96	234.09 1.39 -217.45	182.24 2.01 -158.09	145.46 2.57 -116.18	135.03 2.57 -106.01	120.27 2.89 -88.39	113.98 3.24 -77.63	131.93 3.60 -90.81	126.37 3.66 -87.41	132.85 2.89 -100.42	124.00 4.82 -68.82	124.09 7.24 -40.13	130.49 7.61 -38.86	332.87 24.24 0.00

BROOKLYN___ARMY_DRP 323595	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	286.82 2.89 -257.22	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
BROOME_2_LFGE 323671	117.77 0.66 0.00	72.03 0.37 -7.89	71.81 0.43 0.00	67.53 0.31 0.00	41.84 0.32 0.00	60.01 0.60 0.00	60.66 0.40 -6.67	76.42 0.60 -0.84	63.00 0.59 -9.67	57.65 0.39 -20.28	68.47 0.08 -44.33	83.89 0.11 -68.53	63.83 0.16 -41.52	61.84 0.25 -34.88	61.50 0.28 -34.77	58.51 0.30 -29.23	59.05 0.27 -25.67	67.68 0.31 -29.85	64.61 0.44 -28.88	63.00 0.37 -33.10	72.66 0.52 -21.78	90.60 0.64 -13.25	97.47 0.63 -12.83	310.94 2.31 0.00
BROOME___LFGE 323600	117.77 0.66 0.00	72.03 0.37 -7.89	71.81 0.43 0.00	67.53 0.31 0.00	41.84 0.32 0.00	60.01 0.60 0.00	60.66 0.40 -6.67	76.42 0.60 -0.84	63.00 0.59 -9.67	57.65 0.39 -20.28	68.47 0.08 -44.33	83.89 0.11 -68.53	63.83 0.16 -41.52	61.84 0.25 -34.88	61.50 0.28 -34.77	58.51 0.30 -29.23	59.05 0.27 -25.67	67.68 0.31 -29.85	64.61 0.44 -28.88	63.00 0.37 -33.10	72.66 0.52 -21.78	90.60 0.64 -13.25	97.47 0.63 -12.83	310.94 2.31 0.00
BURROWS___LYONSDAL 23803	121.70 4.59 0.00	66.20 2.42 0.00	74.16 2.77 0.00	69.81 2.59 0.00	43.12 1.60 0.00	61.86 2.45 0.00	55.85 2.27 0.00	78.30 3.31 0.00	55.06 2.32 0.00	38.67 1.69 0.00	25.17 1.11 0.00	15.94 0.68 0.00	23.10 0.96 0.00	25.92 1.05 1.83	24.10 0.97 3.33	28.09 1.08 1.97	34.11 1.34 0.34	39.18 1.66 0.00	43.71 1.58 -6.82	37.82 1.37 -6.92	52.68 2.31 0.00	80.17 3.46 0.00	87.69 3.67 0.00	321.47 12.84 0.00
CAITHNESS_CC_1 323624	130.00 12.88 0.00	133.74 7.07 -62.89	79.79 8.38 -0.03	81.22 7.93 -6.08	100.03 5.04 -53.48	128.09 7.27 -61.41	116.13 6.69 -55.85	86.76 9.22 -2.54	103.21 6.71 -43.76	137.26 4.45 -95.82	166.97 2.89 -140.02	234.69 1.90 -217.54	183.09 2.73 -158.21	184.79 3.41 -154.68	167.84 3.42 -137.97	264.33 3.91 -231.44	258.39 4.47 -220.80	287.49 4.85 -245.12	222.71 4.88 -182.53	198.39 4.03 -164.83	166.82 6.73 -109.73	179.07 10.08 -92.28	133.95 11.06 -38.88	343.00 34.37 0.00
CALPINE BETH_PAGE_GT4 24209	128.53 11.42 0.00	133.02 6.34 -62.89	78.73 7.32 -0.03	80.22 6.93 -6.08	99.43 4.43 -53.48	127.26 6.44 -61.41	115.39 5.95 -55.85	85.87 8.34 -2.54	102.46 5.96 -43.76	136.84 4.04 -95.82	166.69 2.61 -140.02	234.51 1.72 -217.54	182.85 2.49 -158.21	184.52 3.14 -154.68	167.53 3.10 -137.97	263.91 3.49 -231.44	257.85 3.93 -220.80	287.05 4.41 -245.12	222.24 4.41 -182.53	197.90 3.54 -164.83	166.01 5.91 -109.73	177.87 8.88 -92.28	132.50 9.61 -38.88	338.76 30.13 0.00
CALPINE_BETH_PAGE_GT_4 323586	128.53 11.42 0.00	133.02 6.34 -62.89	78.73 7.32 -0.03	80.22 6.93 -6.08	99.43 4.43 -53.48	127.26 6.44 -61.41	115.39 5.95 -55.85	85.87 8.34 -2.54	102.46 5.96 -43.76	136.84 4.04 -95.82	166.69 2.61 -140.02	234.51 1.72 -217.54	182.85 2.49 -158.21	184.52 3.14 -154.68	167.53 3.10 -137.97	263.91 3.49 -231.44	257.85 3.93 -220.80	287.05 4.41 -245.12	222.24 4.41 -182.53	197.90 3.54 -164.83	166.01 5.91 -109.73	177.87 8.88 -92.28	132.50 9.61 -38.88	338.76 30.13 0.00
CALPINE_BP_GT1 23823	128.53 11.42 0.00	133.02 6.34 -62.89	78.73 7.32 -0.03	80.22 6.93 -6.08	99.43 4.43 -53.48	127.26 6.44 -61.41	115.39 5.95 -55.85	85.87 8.34 -2.54	102.46 5.96 -43.76	136.84 4.04 -95.82	166.69 2.61 -140.02	234.51 1.72 -217.54	182.85 2.49 -158.21	184.52 3.14 -154.68	167.53 3.10 -137.97	263.91 3.49 -231.44	257.85 3.93 -220.80	287.05 4.41 -245.12	222.24 4.41 -182.53	197.90 3.54 -164.83	166.01 5.91 -109.73	177.87 8.88 -92.28	132.50 9.61 -38.88	338.76 30.13 0.00
CALSPAN___DRP 24200	113.77 -3.34 0.00	66.56 -1.51 -4.29	70.26 -1.12 0.00	65.69 -1.53 0.00	40.78 -0.74 0.00	58.70 -0.70 0.00	55.45 -1.77 -3.63	73.01 -2.43 -0.46	56.63 -1.38 -5.27	47.30 -0.76 -11.07	47.12 -1.09 -24.15	52.05 -0.54 -37.33	44.10 -0.72 -22.67	44.91 -0.81 -19.02	44.51 -0.86 -18.91	43.80 -1.07 -15.88	45.67 -1.39 -13.95	51.03 -1.86 -15.36	49.45 -1.41 -15.56	45.84 -1.35 -17.66	55.74 -2.71 -8.09	79.22 -4.64 -7.15	86.55 -4.38 -6.91	295.64 -12.99 0.00
CANDIGU_WT_PWR 323617	115.94 -1.17 0.00	68.76 -0.55 -5.53	70.92 -0.47 0.00	66.34 -0.87 0.00	40.99 -0.53 0.00	58.80 -0.61 0.00	57.30 -0.96 -4.68	74.10 -1.48 -0.59	58.60 -0.92 -6.78	50.59 -0.63 -14.23	54.31 -0.83 -31.08	62.89 -0.41 -48.05	50.74 -0.56 -29.15	50.61 -0.56 -24.47	50.37 -0.46 -24.38	49.02 -0.45 -20.49	50.47 -0.63 -17.99	57.16 -0.76 -20.40	55.12 -0.37 -20.19	52.22 -0.33 -23.03	62.33 -0.82 -12.79	84.59 -1.40 -9.27	91.61 -1.38 -8.97	305.07 -3.56 0.00
CARR STREET_E__SYR 24060	115.03 -2.08 0.00	64.94 -0.98 -2.14	70.40 -0.99 0.00	66.18 -1.04 0.00	40.98 -0.54 0.00	58.82 -0.59 0.00	54.86 -0.53 -1.81	74.52 -0.70 -0.23	55.06 -0.34 -2.65	42.62 -0.20 -5.83	36.04 -0.16 -12.15	33.98 -0.09 -18.81	34.08 -0.11 -12.03	36.27 -0.14 -9.70	35.76 -0.13 -9.44	36.72 -0.18 -7.92	39.81 -0.25 -6.95	45.31 -0.35 -8.13	43.75 -0.37 -8.82	39.35 -0.21 -10.04	56.00 -0.52 -6.16	79.35 -0.95 -3.59	86.38 -1.12 -3.48	303.89 -4.74 0.00
CARTHAGE___PAPER 23857	122.36 5.25 0.00	67.24 2.69 -0.77	74.51 3.12 0.00	70.09 2.87 0.00	43.19 1.68 0.00	61.95 2.54 0.00	56.60 2.37 -0.65	78.58 3.51 -0.08	56.04 2.35 -0.95	40.78 1.70 -2.09	29.59 1.18 -4.36	22.72 0.72 -6.74	27.43 0.96 -4.31	27.27 0.96 0.39	23.61 0.80 3.65	28.62 0.97 1.33	36.22 1.34 -1.76	42.13 1.70 -2.91	50.50 1.63 -13.57	44.93 1.49 -13.91	55.16 2.61 -2.19	81.94 3.95 -1.28	89.38 4.13 -1.24	323.24 14.61 0.00
CASSADAGA_WT_PWR 323784	118.19 1.09 0.00	69.04 0.71 -4.56	72.43 1.05 0.00	67.61 0.39 0.00	41.96 0.44 0.00	60.33 0.92 0.00	57.39 -0.05 -3.86	75.26 -0.22 -0.49	58.71 0.37 -5.60	49.08 0.34 -11.76	49.42 -0.30 -25.65	54.86 -0.05 -39.65	46.17 -0.05 -24.08	47.01 0.10 -20.20	46.73 0.17 -20.10	45.96 0.09 -16.89	47.85 -0.09 -14.83	53.66 -0.25 -16.39	52.04 0.16 -16.57	48.40 0.05 -18.82	58.90 -0.31 -8.84	83.15 -1.18 -7.61	89.57 -1.81 -7.36	300.92 -7.71 0.00
CE_DUNWOOD___DRP 24194	125.45 8.34 0.00	131.26 4.75 -62.73	76.58 5.19 0.00	78.25 4.99 -6.04	44.74 3.23 0.00	64.11 4.70 0.00	78.13 4.40 -20.14	83.71 6.19 -2.54	87.73 4.42 -30.57	115.08 3.06 -75.03	165.63 2.01 -139.56	233.37 1.32 -216.79	181.18 1.92 -157.11	144.87 2.44 -115.73	134.66 2.43 -105.77	119.92 2.73 -88.21	113.67 3.09 -77.46	131.62 3.47 -90.62	126.02 3.50 -87.22	132.53 2.79 -100.21	123.69 4.65 -68.67	123.71 6.95 -40.05	130.12 7.32 -38.78	332.21 23.58 0.00
CE_MILLWOOD___DRP 24193	125.19 8.07 0.00	130.73 4.57 -62.38	76.38 4.99 0.00	78.02 4.80 -6.00	44.64 3.12 0.00	63.94 4.53 0.00	77.89 4.24 -20.06	83.50 5.99 -2.53	87.43 4.26 -30.43	114.39 2.95 -74.46	164.91 1.94 -138.91	232.29 1.27 -215.76	179.84 1.84 -155.85	144.12 2.35 -115.07	134.15 2.34 -105.35	119.49 2.64 -87.87	113.27 2.98 -77.17	131.16 3.36 -90.28	125.58 3.39 -86.89	132.07 2.70 -99.83	123.28 4.50 -68.41	123.33 6.72 -39.90	129.70 7.05 -38.63	331.32 22.69 0.00

CE_NYC2_DRP 24202	125.98 8.87 0.00	131.74 5.09 -62.88	77.02 5.63 0.00	78.62 5.34 -6.06	45.01 3.49 0.00	64.52 5.11 0.00	78.58 4.81 -20.18	84.19 6.66 -2.54	88.14 4.74 -30.66	115.78 3.33 -75.47	166.26 2.23 -139.97	270.27 1.48 -253.52	362.26 2.14 -337.96	152.87 2.76 -123.40	135.21 2.73 -106.03	120.41 3.03 -88.40	114.15 3.40 -77.63	132.12 3.78 -90.82	126.55 3.83 -87.41	132.99 3.03 -100.43	124.29 5.11 -68.82	124.55 7.70 -40.14	130.92 8.04 -38.86	334.31 25.68 0.00
CE_NYC_DRP 24195	125.90 8.79 0.00	131.70 5.05 -62.87	76.89 5.50 0.00	78.56 5.29 -6.06	44.95 3.43 0.00	64.42 5.01 0.00	78.48 4.72 -20.18	84.16 6.63 -2.54	88.09 4.69 -30.66	115.70 3.26 -75.46	166.17 2.15 -139.96	234.12 1.42 -217.44	182.28 2.06 -158.08	145.53 2.65 -116.18	135.10 2.63 -106.01	120.33 2.95 -88.39	114.06 3.32 -77.63	132.04 3.70 -90.81	126.46 3.76 -87.41	132.92 2.97 -100.42	124.12 4.94 -68.82	124.26 7.42 -40.13	130.65 7.77 -38.86	333.47 24.84 0.00
CHAFEE__LFGE 323603	114.74 -2.37 0.00	67.27 -0.99 -4.48	70.76 -0.62 0.00	66.17 -1.05 0.00	41.09 -0.43 0.00	59.17 -0.24 0.00	56.07 -1.31 -3.79	73.64 -1.83 -0.48	57.36 -0.89 -5.51	48.11 -0.44 -11.57	48.40 -0.89 -25.23	53.86 -0.41 -39.01	45.30 -0.54 -23.69	45.98 -0.60 -19.87	45.60 -0.63 -19.77	44.77 -0.81 -16.60	46.60 -1.10 -14.58	52.18 -1.48 -16.14	50.57 -1.01 -16.28	47.00 -1.02 -18.49	56.94 -2.16 -8.73	80.42 -3.77 -7.48	87.71 -3.54 -7.23	298.65 -9.98 0.00
CHATEAUG_WT_PWR 323614	119.02 1.91 0.00	64.59 0.81 0.00	72.23 0.84 0.00	67.88 0.66 0.00	41.75 0.23 0.00	59.39 -0.02 0.00	53.13 -0.45 0.00	73.36 -1.63 0.00	51.11 -1.63 0.00	35.58 -1.41 0.00	23.13 -0.93 0.00	14.58 -0.68 0.00	21.03 -1.12 0.00	7.47 -1.54 17.69	-7.14 -1.47 32.12	8.47 -1.46 19.04	28.39 -1.39 3.33	36.28 -1.25 0.00	30.05 -1.51 3.73	20.79 -1.23 7.52	49.22 -1.14 0.00	75.49 -1.22 0.00	83.51 -0.51 0.00	308.96 0.33 0.00
CHAT_HIGH_FALL_HYD 323578	118.87 1.77 0.00	64.53 0.75 0.00	72.14 0.75 0.00	67.81 0.59 0.00	41.70 0.18 0.00	59.33 -0.08 0.00	53.14 -0.45 0.00	73.54 -1.45 0.00	51.27 -1.47 0.00	35.72 -1.26 0.00	23.23 -0.82 0.00	14.65 -0.61 0.00	21.15 -1.00 0.00	7.98 -1.38 17.35	-6.34 -1.30 31.49	8.99 -1.32 18.67	28.60 -1.25 3.26	36.39 -1.13 0.00	29.39 -1.37 4.54	20.12 -1.10 8.31	49.34 -1.02 0.00	75.56 -1.16 0.00	83.49 -0.52 0.00	309.02 0.38 0.00
CHAUTAUQUA__LFGE 323629	115.89 -1.21 0.00	67.72 -0.52 -4.46	71.18 -0.20 0.00	66.53 -0.69 0.00	41.28 -0.24 0.00	59.40 -0.01 0.00	56.38 -0.98 -3.78	74.01 -1.46 -0.48	57.63 -0.59 -5.48	48.18 -0.32 -11.51	48.43 -0.75 -25.12	53.76 -0.34 -38.83	45.29 -0.44 -23.58	46.07 -0.42 -19.79	45.74 -0.40 -19.69	45.01 -0.50 -16.53	46.88 -0.76 -14.52	52.44 -1.07 -15.99	50.87 -0.65 -16.22	47.29 -0.65 -18.41	57.38 -1.46 -8.48	81.35 -2.82 -7.45	88.15 -3.07 -7.20	298.68 -9.95 0.00
CH_MIDHUDSON__DRP 24192	126.04 8.93 0.00	131.26 4.99 -62.49	76.86 5.47 0.00	78.33 5.24 -5.87	44.90 3.38 0.00	64.35 4.94 0.00	79.06 4.61 -20.86	84.16 6.55 -2.63	88.61 4.68 -31.19	113.24 3.26 -73.00	168.77 2.12 -142.60	237.80 1.37 -221.17	176.02 1.98 -151.89	145.50 2.48 -116.31	138.22 2.48 -109.29	123.13 2.77 -91.38	116.51 3.15 -80.25	135.00 3.60 -93.88	129.24 3.57 -90.36	136.20 2.88 -103.79	126.31 4.81 -71.12	125.38 7.19 -41.48	131.78 7.60 -40.16	333.46 24.82 0.00
CH_MISC_IPPS 23765	126.17 9.06 0.00	129.34 5.07 -60.49	76.94 5.55 0.00	78.19 5.32 -5.65	44.96 3.44 0.00	64.47 5.06 0.00	78.69 4.72 -20.38	84.25 6.70 -2.56	87.59 4.79 -30.06	107.67 3.34 -67.34	163.83 2.17 -137.60	229.80 1.41 -213.13	163.42 2.03 -139.25	139.85 2.56 -110.60	135.47 2.53 -106.48	121.07 2.85 -89.24	114.74 3.25 -78.37	132.94 3.74 -91.68	127.26 3.71 -88.24	133.89 2.99 -101.37	124.83 5.01 -69.46	124.67 7.44 -40.51	131.10 7.86 -39.23	334.45 25.82 0.00
CH_RES_BVR_FALLS 23983	117.05 -0.06 0.00	70.14 -0.07 -6.42	71.34 -0.05 0.00	68.33 -0.08 -1.19	41.40 -0.11 0.00	59.20 -0.20 0.00	52.29 -0.24 1.06	74.54 -0.31 0.13	50.99 -0.25 1.50	33.96 -0.18 2.84	17.08 -0.10 6.88	4.58 -0.08 10.61	16.26 -0.17 5.72	30.67 -0.29 -4.26	37.93 -0.30 -11.78	34.31 -0.27 -5.60	30.63 -0.19 2.29	32.57 -0.17 4.78	30.50 -0.21 4.59	25.93 -0.13 3.46	46.51 -0.18 3.68	74.34 -0.23 2.14	81.71 -0.23 2.08	308.01 -0.62 0.00
CH_RES_NIAGARA 23895	109.08 -8.03 0.00	63.80 -4.01 -4.03	67.71 -3.68 0.00	63.35 -3.87 0.00	39.34 -2.18 0.00	56.60 -2.81 0.00	53.03 -3.97 -3.41	69.95 -5.46 -0.43	54.01 -3.70 -4.96	44.95 -2.46 -10.43	44.56 -2.24 -22.74	49.14 -1.28 -35.16	41.73 -1.77 -21.36	42.50 -2.11 -17.91	42.06 -2.18 -17.78	41.39 -2.52 -14.92	43.14 -3.07 -13.10	48.29 -3.86 -14.63	46.45 -3.34 -14.49	42.81 -2.98 -16.26	48.69 -5.50 -3.83	74.40 -8.90 -6.58	81.73 -8.73 -6.45	281.13 -27.50 0.00
CH_RES_SYRACUSE 23985	116.17 -0.93 0.00	65.81 -0.40 -2.43	71.00 -0.39 0.00	66.79 -0.43 0.00	41.31 -0.21 0.00	59.28 -0.12 0.00	55.54 -0.10 -2.06	75.15 -0.10 -0.26	55.85 0.09 -3.02	43.71 0.09 -6.64	37.91 0.02 -13.83	36.70 0.04 -21.41	35.91 0.07 -13.70	37.82 0.07 -11.05	37.26 0.06 -10.74	38.03 0.03 -9.01	41.03 0.00 -7.91	46.82 0.04 -9.26	45.15 0.07 -9.78	40.77 0.08 -11.15	57.34 -0.04 -7.01	80.61 -0.19 -4.09	87.62 -0.36 -3.96	306.92 -1.71 0.00
CLINTON_WT_PWR 323605	119.02 1.91 0.00	64.59 0.81 0.00	72.23 0.84 0.00	67.88 0.66 0.00	41.75 0.23 0.00	59.39 -0.02 0.00	53.13 -0.45 0.00	73.36 -1.63 0.00	51.11 -1.63 0.00	35.58 -1.41 0.00	23.13 -0.93 0.00	14.58 -0.68 0.00	21.03 -1.12 0.00	7.47 -1.54 17.69	-7.14 -1.47 32.12	8.47 -1.46 19.04	28.39 -1.39 3.33	36.28 -1.25 0.00	30.05 -1.51 3.73	20.79 -1.23 7.52	49.22 -1.14 0.00	75.49 -1.22 0.00	83.51 -0.51 0.00	308.96 0.33 0.00
CLINTON__LFGE 323618	121.85 4.74 0.00	66.13 2.35 0.00	73.86 2.47 0.00	69.38 2.16 0.00	42.69 1.17 0.00	60.77 1.36 0.00	54.33 0.75 0.00	74.92 -0.07 0.00	52.16 -0.58 0.00	36.27 -0.72 0.00	23.53 -0.52 0.00	14.83 -0.43 0.00	21.41 -0.74 0.00	7.99 -1.11 17.60	-6.56 -1.05 31.96	9.02 -1.02 18.94	28.93 -0.87 3.31	36.93 -0.59 0.00	30.52 -0.83 3.94	21.14 -0.67 7.72	50.34 -0.03 0.00	77.25 0.54 0.00	85.46 1.44 0.00	316.05 7.41 0.00
COLONIE_LFGE__ 323577	127.19 10.08 0.00	159.59 5.53 -90.28	77.39 6.01 0.00	81.58 5.71 -8.65	45.07 3.55 0.00	64.60 5.19 0.00	87.59 4.76 -29.25	85.51 6.84 -3.68	101.06 4.98 -43.34	139.06 3.49 -98.59	224.59 2.22 -198.31	324.00 1.42 -307.32	228.49 2.03 -204.32	190.27 2.39 -161.18	183.51 2.34 -154.72	160.64 2.52 -129.14	148.60 2.94 -112.55	172.35 3.48 -131.35	165.25 3.29 -126.67	176.28 2.74 -144.01	153.62 4.69 -98.56	141.35 7.17 -57.48	147.42 7.74 -55.66	335.10 26.47 0.00
COPENHAGEN_WT_PWR 323753	120.91 3.80 0.00	66.78 1.96 -1.04	73.69 2.30 0.00	69.28 2.06 0.00	42.68 1.16 0.00	61.23 1.82 0.00	56.11 1.65 -0.88	77.60 2.50 -0.11	55.86 1.84 -1.29	41.13 1.31 -2.84	30.88 0.91 -5.91	24.94 0.53 -9.15	28.69 0.69 -5.86	29.01 0.59 -1.72	26.04 0.45 0.87	30.26 0.67 -0.62	37.00 1.07 -2.82	42.79 1.31 -3.95	48.84 1.27 -12.28	43.55 1.23 -12.79	55.49 2.14 -2.98	81.65 3.20 -1.74	89.03 3.33 -1.69	320.26 11.63 0.00

CORNELL____ 23752	119.73 2.62 0.00	70.69 1.46 -5.45	73.05 1.67 0.00	68.74 1.52 0.00	42.56 1.04 0.00	61.10 1.69 0.00	59.71 1.51 -4.62	77.77 2.20 -0.58	61.25 1.83 -6.69	52.33 1.30 -14.04	55.42 0.71 -30.66	63.13 0.48 -47.39	51.60 0.69 -28.76	51.69 0.85 -24.13	51.33 0.84 -24.04	50.09 0.90 -20.21	51.88 1.02 -17.74	59.42 1.26 -20.63	57.16 1.31 -20.55	54.15 1.11 -23.51	67.13 1.71 -15.05	88.27 2.40 -9.16	95.30 2.42 -8.87	317.09 8.45 0.00
COXSACKIE____GT 23611	127.45 10.34 0.00	120.22 5.68 -50.76	77.60 6.21 0.00	76.90 5.88 -3.80	45.23 3.71 0.00	64.80 5.40 0.00	80.79 4.96 -22.25	84.86 7.07 -2.80	91.04 5.19 -33.11	117.05 3.67 -76.39	177.86 2.35 -151.45	251.56 1.49 -234.80	182.93 2.15 -158.63	152.25 2.62 -122.93	145.54 2.63 -116.45	129.31 2.88 -97.45	122.05 3.37 -85.57	141.50 3.89 -100.09	135.43 3.77 -96.36	143.16 3.08 -110.55	131.34 5.22 -75.76	128.71 7.81 -44.18	135.12 8.32 -42.78	337.24 28.61 0.00
CPV_VALLEY____CC1 323721	122.66 5.55 0.00	116.61 3.13 -49.70	74.82 3.44 0.00	75.02 3.31 -4.49	43.76 2.24 0.00	62.57 3.16 0.00	74.13 2.95 -17.60	81.37 4.16 -2.21	79.46 2.97 -23.75	75.43 2.07 -36.37	135.09 1.35 -109.69	184.45 0.89 -168.30	93.62 1.28 -70.19	107.37 1.65 -79.02	118.72 1.66 -90.60	107.90 1.86 -77.06	102.91 2.13 -67.67	119.08 2.39 -79.17	113.92 2.43 -76.20	119.01 1.94 -87.53	113.58 3.23 -59.98	116.44 4.74 -34.98	122.84 4.95 -33.87	324.21 15.58 0.00
CPV_VALLEY____CC2 323722	122.66 5.55 0.00	116.61 3.13 -49.70	74.82 3.44 0.00	75.02 3.31 -4.49	43.76 2.24 0.00	62.57 3.16 0.00	74.13 2.95 -17.60	81.37 4.16 -2.21	79.46 2.97 -23.75	75.43 2.07 -36.37	135.09 1.35 -109.69	184.45 0.89 -168.30	93.62 1.28 -70.19	107.37 1.65 -79.02	118.72 1.66 -90.60	107.90 1.86 -77.06	102.91 2.13 -67.67	119.08 2.39 -79.17	113.92 2.43 -76.20	119.01 1.94 -87.53	113.58 3.23 -59.98	116.44 4.74 -34.98	122.84 4.95 -33.87	324.21 15.58 0.00
CRESCENT____HYD 24018	127.19 10.08 0.00	159.59 5.53 -90.28	77.39 6.01 0.00	81.58 5.71 -8.65	45.07 3.55 0.00	64.60 5.19 0.00	87.59 4.76 -29.25	85.51 6.84 -3.68	101.06 4.98 -43.34	139.06 3.49 -98.59	224.59 2.22 -198.31	324.00 1.42 -307.32	228.49 2.03 -204.32	190.27 2.39 -161.18	183.51 2.34 -154.72	160.64 2.52 -129.14	148.60 2.94 -112.55	172.35 3.48 -131.35	165.25 3.29 -126.67	176.28 2.74 -144.01	153.62 4.69 -98.56	141.35 7.17 -57.48	147.42 7.74 -55.66	335.10 26.47 0.00
CRICKET____VALLEY_CC1 323756	125.23 8.11 0.00	161.09 4.57 -92.74	76.42 5.03 0.00	82.58 4.87 -10.50	44.66 3.14 0.00	63.97 4.56 0.00	79.10 4.26 -21.25	83.69 6.03 -2.68	89.36 4.31 -32.31	119.66 3.00 -79.66	173.50 1.96 -147.48	245.65 1.26 -229.13	190.87 1.81 -166.91	151.45 2.25 -122.49	140.36 2.24 -111.65	124.56 2.50 -93.09	117.68 2.82 -81.75	136.41 3.24 -95.64	130.55 3.20 -92.05	137.89 2.56 -105.80	127.17 4.30 -72.50	125.46 6.47 -42.28	131.85 6.89 -40.94	330.96 22.33 0.00
CRICKET____VALLEY_CC2 323757	125.23 8.11 0.00	161.09 4.57 -92.74	76.42 5.03 0.00	82.58 4.87 -10.50	44.66 3.14 0.00	63.97 4.56 0.00	79.10 4.26 -21.25	83.69 6.03 -2.68	89.36 4.31 -32.31	119.66 3.00 -79.66	173.50 1.96 -147.48	245.65 1.26 -229.13	190.87 1.81 -166.91	151.45 2.25 -122.49	140.36 2.24 -111.65	124.56 2.50 -93.09	117.68 2.82 -81.75	136.41 3.24 -95.64	130.55 3.20 -92.05	137.89 2.56 -105.80	127.17 4.30 -72.50	125.46 6.47 -42.28	131.85 6.89 -40.94	330.96 22.33 0.00
CRICKET____VALLEY_CC3 323758	125.23 8.11 0.00	161.09 4.57 -92.74	76.42 5.03 0.00	82.58 4.87 -10.50	44.66 3.14 0.00	63.97 4.56 0.00	79.10 4.26 -21.25	83.69 6.03 -2.68	89.36 4.31 -32.31	119.66 3.00 -79.66	173.50 1.96 -147.48	245.65 1.26 -229.13	190.87 1.81 -166.91	151.45 2.25 -122.49	140.36 2.24 -111.65	124.56 2.50 -93.09	117.68 2.82 -81.75	136.41 3.24 -95.64	130.55 3.20 -92.05	137.89 2.56 -105.80	127.17 4.30 -72.50	125.46 6.47 -42.28	131.85 6.89 -40.94	330.96 22.33 0.00
CRUCIBLE_METL_DRP 24180	116.17 -0.93 0.00	65.81 -0.40 -2.43	71.00 -0.39 0.00	66.79 -0.43 0.00	41.31 -0.21 0.00	59.28 -0.12 0.00	55.54 -0.10 -2.06	75.15 -0.10 -0.26	55.85 0.09 -3.02	43.71 0.09 -6.64	37.91 0.02 -13.83	36.70 0.04 -21.41	35.91 0.07 -13.70	37.82 0.07 -11.05	37.26 0.06 -10.74	38.03 0.03 -9.01	41.03 0.00 -7.91	46.82 0.04 -9.26	45.15 0.07 -9.78	40.77 0.08 -11.15	57.34 -0.04 -7.01	80.61 -0.19 -4.09	87.62 -0.36 -3.96	306.92 -1.71 0.00
DAHOWA____HYDRO 323763	131.03 13.91 0.00	156.14 7.61 -84.75	79.65 8.26 0.00	82.70 7.80 -7.68	46.39 4.87 0.00	66.52 7.12 0.00	89.97 6.54 -29.84	88.25 9.51 -3.76	103.82 6.89 -44.19	142.07 4.85 -100.23	229.32 3.08 -202.18	330.50 1.95 -313.29	232.57 2.77 -207.66	194.17 3.24 -164.23	187.52 3.14 -157.92	164.23 3.45 -131.80	152.01 4.02 -114.88	176.44 4.84 -134.08	169.17 4.64 -129.23	180.82 3.84 -147.45	157.77 6.50 -100.91	145.37 9.81 -58.85	151.56 10.56 -56.98	345.38 36.74 0.00
DANC____LFGE 323619	118.50 1.40 0.00	65.84 0.71 -1.36	72.27 0.89 0.00	67.96 0.75 0.00	41.95 0.43 0.00	60.17 0.76 0.00	55.38 0.64 -1.15	76.13 1.00 -0.14	55.25 0.82 -1.68	41.29 0.60 -3.70	32.22 0.45 -7.71	27.47 0.27 -11.94	30.13 0.34 -7.64	31.12 0.27 -4.15	28.97 0.18 -2.34	32.13 0.28 -2.86	37.62 0.48 -4.03	43.26 0.57 -5.16	46.67 0.58 -10.79	41.63 0.60 -11.50	55.31 1.04 -3.90	80.50 1.51 -2.27	87.74 1.52 -2.20	313.59 4.96 0.00
DANSKAMMER____1 23586	126.17 9.06 0.00	129.34 5.07 -60.49	76.94 5.55 0.00	78.19 5.32 -5.65	44.96 3.44 0.00	64.47 5.06 0.00	78.69 4.72 -20.38	84.25 6.70 -2.56	87.59 4.79 -30.06	107.67 3.34 -67.34	163.83 2.17 -137.60	229.80 1.41 -213.13	163.42 2.03 -139.25	139.85 2.56 -110.60	135.47 2.53 -106.48	121.07 2.85 -89.24	114.74 3.25 -78.37	132.94 3.74 -91.68	127.26 3.71 -88.24	133.89 2.99 -101.37	124.83 5.01 -69.46	124.67 7.44 -40.51	131.10 7.86 -39.23	334.45 25.82 0.00
DANSKAMMER____2 23589	126.17 9.06 0.00	129.34 5.07 -60.49	76.94 5.55 0.00	78.19 5.32 -5.65	44.96 3.44 0.00	64.47 5.06 0.00	78.69 4.72 -20.38	84.25 6.70 -2.56	87.59 4.79 -30.06	107.67 3.34 -67.34	163.83 2.17 -137.60	229.80 1.41 -213.13	163.42 2.03 -139.25	139.85 2.56 -110.60	135.47 2.53 -106.48	121.07 2.85 -89.24	114.74 3.25 -78.37	132.94 3.74 -91.68	127.26 3.71 -88.24	133.89 2.99 -101.37	124.83 5.01 -69.46	124.67 7.44 -40.51	131.10 7.86 -39.23	334.45 25.82 0.00
DANSKAMMER____3 23590	126.17 9.06 0.00	129.34 5.07 -60.49	76.94 5.55 0.00	78.19 5.32 -5.65	44.96 3.44 0.00	64.47 5.06 0.00	78.69 4.72 -20.38	84.25 6.70 -2.56	87.59 4.79 -30.06	107.67 3.34 -67.34	163.83 2.17 -137.60	229.80 1.41 -213.13	163.42 2.03 -139.25	139.85 2.56 -110.60	135.47 2.53 -106.48	121.07 2.85 -89.24	114.74 3.25 -78.37	132.94 3.74 -91.68	127.26 3.71 -88.24	133.89 2.99 -101.37	124.83 5.01 -69.46	124.67 7.44 -40.51	131.10 7.86 -39.23	334.45 25.82 0.00
DANSKAMMER____4 23591	126.17 9.06 0.00	129.34 5.07 -60.49	76.94 5.55 0.00	78.19 5.32 -5.65	44.96 3.44 0.00	64.47 5.06 0.00	78.69 4.72 -20.38	84.25 6.70 -2.56	87.59 4.79 -30.06	107.67 3.34 -67.34	163.83 2.17 -137.60	229.80 1.41 -213.13	163.42 2.03 -139.25	139.85 2.56 -110.60	135.47 2.53 -106.48	121.07 2.85 -89.24	114.74 3.25 -78.37	132.94 3.74 -91.68	127.26 3.71 -88.24	133.89 2.99 -101.37	124.83 5.01 -69.46	124.67 7.44 -40.51	131.10 7.86 -39.23	334.45 25.82 0.00

DANSKAMMER___DIESEL 23592	126.17 9.06 0.00	129.34 5.07 -60.49	76.94 5.55 0.00	78.19 5.32 -5.65	44.96 3.44 0.00	64.47 5.06 0.00	78.69 4.72 -20.38	84.25 6.70 -2.56	87.59 4.79 -30.06	107.67 3.34 -67.34	163.83 2.17 -137.60	229.80 1.41 -213.13	163.42 2.03 -139.25	139.85 2.56 -110.60	135.47 2.53 -106.48	121.07 2.85 -89.24	114.74 3.25 -78.37	132.94 3.74 -91.68	127.26 3.71 -88.24	133.89 2.99 -101.37	124.83 5.01 -69.46	124.67 7.44 -40.51	131.10 7.86 -39.23	334.45 25.82 0.00
DASHVILLE___HYD 23610	125.22 8.11 0.00	120.65 4.57 -52.30	76.39 5.00 0.00	76.35 4.80 -4.33	44.62 3.10 0.00	63.92 4.51 0.00	78.44 4.20 -20.66	83.54 5.95 -2.60	87.54 4.26 -30.54	108.79 2.97 -68.84	165.73 1.93 -139.75	233.02 1.25 -216.50	166.44 1.81 -142.48	141.54 2.28 -112.56	136.74 2.29 -108.00	121.97 2.51 -90.48	115.42 2.85 -79.46	133.80 3.33 -92.95	128.09 3.32 -89.47	134.94 2.68 -102.73	125.25 4.49 -70.40	124.51 6.74 -41.05	130.91 7.14 -39.75	331.83 23.20 0.00
DELAWARE___LFGE 323621	121.90 4.79 0.00	83.59 2.67 -17.14	74.36 2.97 0.00	71.04 2.79 -1.04	43.35 1.83 0.00	62.12 2.71 0.00	64.90 2.45 -8.86	79.65 3.55 -1.12	68.19 2.60 -12.85	65.84 1.82 -27.04	84.04 1.08 -58.90	107.04 0.71 -91.07	78.57 1.03 -55.39	74.38 1.28 -46.40	73.94 1.31 -46.17	69.26 1.47 -38.81	68.84 1.65 -34.08	79.28 1.90 -39.86	75.55 1.89 -38.36	75.10 1.56 -44.00	83.11 2.59 -30.15	98.11 3.81 -17.59	105.14 4.10 -17.03	322.50 13.87 0.00
DOGLEVILLE___HYD 23807	122.13 5.02 0.00	65.87 2.78 0.70	74.39 3.00 0.00	70.05 2.83 0.00	43.34 1.82 0.00	62.19 2.78 0.00	55.51 2.52 0.59	78.71 3.80 0.07	54.90 3.03 0.87	37.19 2.11 1.90	21.29 1.21 3.97	9.90 0.79 6.15	19.22 1.00 3.93	25.71 1.09 2.09	26.39 1.05 1.12	28.72 1.16 1.42	32.57 1.53 2.07	36.85 2.00 2.67	35.76 1.92 1.46	29.53 1.62 1.62	51.10 2.80 2.06	80.18 4.67 1.20	87.85 5.00 1.16	325.85 17.22 0.00
DUNKIRK___1 23563	115.58 -1.53 0.00	67.55 -0.68 -4.45	71.00 -0.38 0.00	66.37 -0.85 0.00	41.19 -0.34 0.00	59.27 -0.14 0.00	56.26 -1.10 -3.77	73.87 -1.60 -0.48	57.50 -0.70 -5.47	48.08 -0.39 -11.49	48.32 -0.81 -25.07	53.64 -0.38 -38.75	45.18 -0.50 -23.53	45.97 -0.48 -19.74	45.63 -0.47 -19.64	44.91 -0.58 -16.50	46.76 -0.84 -14.49	52.30 -1.17 -15.95	50.72 -0.76 -16.19	47.16 -0.74 -18.37	57.20 -1.61 -8.44	81.12 -3.03 -7.44	88.00 -3.21 -7.19	298.49 -10.14 0.00
DUNKIRK___2 23564	115.58 -1.53 0.00	67.55 -0.68 -4.45	71.00 -0.38 0.00	66.37 -0.85 0.00	41.19 -0.34 0.00	59.27 -0.14 0.00	56.26 -1.10 -3.77	73.87 -1.60 -0.48	57.50 -0.70 -5.47	48.08 -0.39 -11.49	48.32 -0.81 -25.07	53.64 -0.38 -38.75	45.18 -0.50 -23.53	45.97 -0.48 -19.74	45.63 -0.47 -19.64	44.91 -0.58 -16.50	46.76 -0.84 -14.49	52.30 -1.17 -15.95	50.72 -0.76 -16.19	47.16 -0.74 -18.37	57.20 -1.61 -8.44	81.12 -3.03 -7.44	88.00 -3.21 -7.19	298.49 -10.14 0.00
DUNKIRK___3 23565	114.68 -2.43 0.00	67.09 -1.14 -4.44	70.51 -0.88 0.00	65.92 -1.30 0.00	40.93 -0.59 0.00	58.90 -0.50 0.00	55.87 -1.47 -3.76	73.36 -2.10 -0.47	57.07 -1.12 -5.45	47.76 -0.68 -11.45	48.06 -0.99 -24.99	53.40 -0.48 -38.63	44.96 -0.65 -23.46	45.71 -0.68 -19.68	45.36 -0.68 -19.58	44.61 -0.83 -16.45	46.42 -1.14 -14.44	51.87 -1.52 -15.87	50.35 -1.09 -16.14	46.81 -1.03 -18.31	56.58 -2.11 -8.32	80.42 -3.71 -7.42	87.44 -3.74 -7.17	297.09 -11.54 0.00
DUNKIRK___4 23566	114.68 -2.43 0.00	67.09 -1.14 -4.44	70.51 -0.88 0.00	65.92 -1.30 0.00	40.93 -0.59 0.00	58.90 -0.50 0.00	55.87 -1.47 -3.76	73.36 -2.10 -0.47	57.07 -1.12 -5.45	47.76 -0.68 -11.45	48.06 -0.99 -24.99	53.40 -0.48 -38.63	44.96 -0.65 -23.46	45.71 -0.68 -19.68	45.36 -0.68 -19.58	44.61 -0.83 -16.45	46.42 -1.14 -14.44	51.87 -1.52 -15.87	50.35 -1.09 -16.14	46.81 -1.03 -18.31	56.58 -2.11 -8.32	80.42 -3.71 -7.42	87.44 -3.74 -7.17	297.09 -11.54 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	125.82 8.71 0.00	131.61 4.95 -62.88	76.81 5.42 0.00	78.48 5.21 -6.06	44.89 3.37 0.00	64.30 4.90 0.00	78.36 4.60 -20.18	83.99 6.46 -2.54	87.99 4.59 -30.66	115.66 3.19 -75.48	166.13 2.10 -139.98	234.10 1.38 -217.46	182.24 2.00 -158.10	145.43 2.55 -116.19	135.00 2.53 -106.02	120.22 2.84 -88.40	113.96 3.21 -77.63	131.95 3.61 -90.82	126.34 3.63 -87.41	132.85 2.90 -100.43	124.01 4.82 -68.82	124.08 7.24 -40.13	130.49 7.61 -38.86	333.15 24.52 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	124.61 7.50 0.00	125.12 4.19 -57.14	75.99 4.60 0.00	76.88 4.41 -5.25	44.41 2.89 0.00	63.59 4.18 0.00	77.23 3.92 -19.72	83.01 5.54 -2.48	84.79 3.95 -28.10	95.08 2.75 -55.35	154.93 1.79 -129.08	215.64 1.17 -199.21	136.04 1.69 -112.20	128.46 2.14 -99.62	131.07 2.15 -102.47	117.77 2.41 -86.38	111.72 2.74 -75.86	129.40 3.13 -88.75	123.87 3.15 -85.42	130.18 2.53 -98.13	121.81 4.20 -67.24	122.18 6.26 -39.21	128.56 6.57 -37.97	329.78 21.15 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	125.74 8.63 0.00	131.50 4.84 -62.88	76.88 5.49 0.00	78.40 5.13 -6.06	44.94 3.42 0.00	64.38 4.97 0.00	78.45 4.68 -20.18	83.91 6.38 -2.54	87.97 4.57 -30.66	115.67 3.22 -75.47	166.17 2.14 -139.97	234.09 1.41 -217.42	182.07 2.03 -157.89	145.52 2.61 -116.21	135.11 2.63 -106.02	120.30 2.92 -88.40	114.07 3.33 -77.63	132.06 3.71 -90.82	126.48 3.77 -87.41	132.96 3.00 -100.43	124.22 5.03 -68.82	124.37 7.52 -40.14	130.60 7.72 -38.86	333.02 24.39 0.00
EAST HAMPTON___GT 23717	134.41 17.30 0.00	136.15 9.48 -62.89	82.49 11.08 -0.03	83.76 10.46 -6.08	101.63 6.63 -53.48	130.47 9.65 -61.41	118.35 8.91 -55.85	89.87 12.34 -2.54	105.48 8.98 -43.76	138.87 6.06 -95.82	167.99 3.91 -140.02	235.32 2.52 -217.54	183.99 3.63 -158.21	185.86 4.48 -154.68	168.91 4.49 -137.97	265.63 5.20 -231.44	259.89 5.98 -220.80	288.81 6.17 -245.12	224.04 6.21 -182.53	199.89 5.52 -164.83	169.37 9.27 -109.73	182.77 13.78 -92.28	137.94 15.04 -38.88	352.65 44.02 0.00
EAST RIVER___6 23660	125.90 8.79 0.00	131.72 5.06 -62.87	76.93 5.54 0.00	78.58 5.31 -6.06	44.96 3.44 0.00	64.43 5.02 0.00	78.52 4.75 -20.18	84.17 6.65 -2.54	88.11 4.70 -30.66	115.71 3.27 -75.46	166.18 2.16 -139.96	234.13 1.42 -217.45	182.30 2.06 -158.09	145.53 2.65 -116.18	135.11 2.65 -106.01	120.34 2.97 -88.39	114.08 3.33 -77.63	132.04 3.71 -90.81	126.47 3.76 -87.41	132.93 2.98 -100.42	124.13 4.95 -68.82	124.27 7.43 -40.13	130.65 7.78 -38.86	333.47 24.84 0.00
EAST RIVER___7 23524	125.90 8.79 0.00	131.72 5.06 -62.87	76.93 5.54 0.00	78.58 5.31 -6.06	44.96 3.44 0.00	64.43 5.02 0.00	78.52 4.75 -20.18	84.17 6.65 -2.54	88.11 4.70 -30.66	115.71 3.27 -75.46	166.18 2.16 -139.96	234.13 1.42 -217.45	182.30 2.06 -158.09	145.53 2.65 -116.18	135.11 2.65 -106.01	120.34 2.97 -88.39	114.08 3.33 -77.63	132.04 3.71 -90.81	126.47 3.76 -87.41	132.93 2.98 -100.42	124.13 4.95 -68.82	124.27 7.43 -40.13	130.65 7.78 -38.86	333.47 24.84 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	125.45 8.34 0.00	131.26 4.75 -62.73	76.58 5.19 0.00	78.25 4.99 -6.04	44.74 3.23 0.00	64.11 4.70 0.00	78.13 4.40 -20.14	83.71 6.19 -2.54	87.73 4.42 -30.57	115.08 3.06 -75.03	165.63 2.01 -139.56	233.37 1.32 -216.79	181.18 1.92 -157.11	144.87 2.44 -115.73	134.66 2.43 -105.77	119.92 2.73 -88.21	113.67 3.09 -77.46	131.62 3.47 -90.62	126.02 3.50 -87.22	132.53 2.79 -100.21	123.69 4.65 -68.67	123.71 6.95 -40.05	130.12 7.32 -38.78	332.21 23.58 0.00

EAST_HAMPTON___DIESEL 23722	134.41 17.30 0.00	136.16 9.49 -62.89	82.49 11.08 -0.03	83.77 10.48 -6.08	101.64 6.64 -53.48	130.48 9.66 -61.41	118.35 8.91 -55.85	89.87 12.34 -2.54	105.48 8.98 -43.76	138.88 6.07 -95.82	168.00 3.92 -140.02	235.32 2.52 -217.54	183.99 3.63 -158.21	185.86 4.49 -154.68	168.92 4.50 -137.97	265.64 5.21 -231.44	259.90 5.98 -220.80	288.83 6.19 -245.12	224.06 6.23 -182.53	199.89 5.53 -164.83	169.37 9.27 -109.73	182.80 13.80 -92.28	137.95 15.05 -38.88	352.80 44.17 0.00
EAST_RIVER___1 323558	125.90 8.79 0.00	131.70 5.05 -62.87	76.89 5.50 0.00	78.56 5.29 -6.06	44.95 3.43 0.00	64.42 5.01 0.00	78.48 4.72 -20.18	84.16 6.63 -2.54	88.09 4.69 -30.66	115.70 3.26 -75.46	166.17 2.15 -139.96	234.12 1.42 -217.44	182.28 2.06 -158.08	145.53 2.65 -116.18	135.10 2.63 -106.01	120.33 2.95 -88.39	114.06 3.32 -77.63	132.04 3.70 -90.81	126.46 3.76 -87.41	132.92 2.97 -100.42	124.12 4.94 -68.82	124.26 7.42 -40.13	130.65 7.77 -38.86	333.47 24.84 0.00
EAST_RIVER___2 323559	125.90 8.79 0.00	131.72 5.06 -62.87	76.93 5.54 0.00	78.58 5.31 -6.06	44.96 3.44 0.00	64.43 5.02 0.00	78.52 4.75 -20.18	84.17 6.65 -2.54	88.11 4.70 -30.66	115.71 3.27 -75.46	166.18 2.16 -139.96	234.13 1.42 -217.45	182.30 2.06 -158.09	145.53 2.65 -116.18	135.11 2.65 -106.01	120.34 2.97 -88.39	114.08 3.33 -77.63	132.04 3.71 -90.81	126.47 3.76 -87.41	132.93 2.98 -100.42	124.13 4.95 -68.82	124.27 7.43 -40.13	130.65 7.78 -38.86	333.47 24.84 0.00
EAST___DELAWARE_HYD 23607	123.61 6.49 0.00	115.33 3.62 -47.93	75.36 3.97 0.00	75.15 3.83 -4.10	44.05 2.54 0.00	63.07 3.67 0.00	75.29 3.48 -18.22	82.26 4.98 -2.29	82.44 3.59 -26.12	92.15 2.48 -52.69	145.52 1.58 -119.88	201.43 1.03 -185.14	130.85 1.48 -107.22	121.78 1.88 -93.20	122.93 1.72 -94.75	110.18 1.40 -79.80	104.85 1.66 -70.08	121.43 1.93 -81.98	116.22 2.01 -78.91	121.75 1.60 -90.62	115.38 2.91 -62.10	118.80 5.87 -36.22	125.23 6.14 -35.07	328.09 19.46 0.00
ELEC_TRO_TEK 24086	127.43 10.32 0.00	132.46 5.78 -62.89	78.05 6.63 -0.03	79.61 6.32 -6.08	99.04 4.04 -53.48	126.67 5.85 -61.41	114.87 5.43 -55.85	85.16 7.63 -2.54	101.97 5.47 -43.76	136.54 3.74 -95.82	166.52 2.44 -140.02	234.40 1.61 -217.54	182.69 2.33 -158.21	184.31 2.93 -154.68	167.32 2.90 -137.97	263.71 3.28 -231.44	257.61 3.70 -220.80	286.73 4.09 -245.12	221.93 4.11 -182.53	197.65 3.28 -164.83	165.59 5.49 -109.73	177.26 8.27 -92.28	131.76 8.87 -38.88	336.46 27.83 0.00
ELLENBURG_WT_PWR 323604	119.02 1.91 0.00	64.59 0.81 0.00	72.23 0.84 0.00	67.88 0.66 0.00	41.75 0.23 0.00	59.39 -0.02 0.00	53.13 -0.45 0.00	73.36 -1.63 0.00	51.11 -1.63 0.00	35.58 -1.41 0.00	23.13 -0.93 0.00	14.58 -0.68 0.00	21.03 -1.12 0.00	7.47 -1.54 17.69	-7.14 -1.47 32.12	8.47 -1.46 19.04	28.39 -1.39 3.33	36.28 -1.25 0.00	30.05 -1.51 3.73	20.79 -1.23 7.52	49.22 -1.14 0.00	75.49 -1.22 0.00	83.51 -0.51 0.00	308.96 0.33 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	112.50 -4.61 0.00	65.84 -2.16 -4.21	69.58 -1.81 0.00	65.08 -2.14 0.00	40.40 -1.12 0.00	58.15 -1.26 0.00	54.83 -2.32 -3.57	72.21 -3.23 -0.45	55.95 -1.96 -5.17	46.67 -1.18 -10.87	46.42 -1.34 -23.70	51.20 -0.71 -36.64	43.45 -0.95 -22.26	44.27 -1.10 -18.67	43.87 -1.16 -18.58	43.18 -1.40 -15.60	45.02 -1.79 -13.70	50.09 -2.34 -14.90	48.75 -1.87 -15.32	45.17 -1.74 -17.39	54.97 -3.39 -8.00	78.12 -5.65 -7.06	85.42 -5.39 -6.80	292.15 -16.48 0.00
EMPIRE_CC_1 323656	124.66 7.55 0.00	589.85 4.29 -521.78	76.11 4.72 0.00	147.90 4.21 -76.47	44.01 2.50 0.00	63.02 3.61 0.00	81.55 3.27 -24.69	82.67 4.58 -3.11	92.91 3.29 -36.88	125.36 2.27 -86.12	194.17 1.48 -168.63	277.74 0.95 -261.53	202.63 1.36 -179.12	165.77 1.63 -137.43	157.40 1.63 -129.31	138.89 1.78 -108.14	130.12 2.03 -94.98	150.97 2.33 -111.12	144.37 2.14 -106.93	154.32 1.76 -123.02	137.73 3.06 -84.31	130.72 4.84 -49.16	137.42 5.80 -47.61	327.41 18.78 0.00
EMPIRE_CC_2 323658	124.66 7.55 0.00	589.85 4.29 -521.78	76.11 4.72 0.00	147.90 4.21 -76.47	44.01 2.50 0.00	63.02 3.61 0.00	81.55 3.27 -24.69	82.67 4.58 -3.11	92.91 3.29 -36.88	125.36 2.27 -86.12	194.17 1.48 -168.63	277.74 0.95 -261.53	202.63 1.36 -179.12	165.77 1.63 -137.43	157.40 1.63 -129.31	138.89 1.78 -108.14	130.12 2.03 -94.98	150.97 2.33 -111.12	144.37 2.14 -106.93	154.32 1.76 -123.02	137.73 3.06 -84.31	130.72 4.84 -49.16	137.42 5.80 -47.61	327.41 18.78 0.00
ERIE_WT_PWR 323693	113.83 -3.27 0.00	66.59 -1.48 -4.29	70.30 -1.09 0.00	65.69 -1.53 0.00	40.80 -0.72 0.00	58.75 -0.66 0.00	55.49 -1.73 -3.63	73.04 -2.40 -0.46	56.66 -1.35 -5.27	47.32 -0.74 -11.07	47.14 -1.07 -24.15	52.06 -0.53 -37.33	44.12 -0.70 -22.67	44.93 -0.80 -19.02	44.54 -0.84 -18.91	43.82 -1.04 -15.88	45.69 -1.37 -13.95	51.06 -1.83 -15.36	49.48 -1.38 -15.56	45.86 -1.33 -17.66	55.77 -2.69 -8.09	79.27 -4.59 -7.15	86.61 -4.32 -6.91	295.92 -12.71 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	119.52 2.42 0.00	70.55 1.35 -5.42	72.96 1.57 0.00	68.64 1.42 0.00	42.49 0.98 0.00	61.00 1.59 0.00	59.60 1.42 -4.59	77.66 2.09 -0.58	61.11 1.72 -6.65	52.17 1.22 -13.97	55.21 0.66 -30.49	62.85 0.45 -47.15	51.40 0.64 -28.61	51.51 0.80 -24.01	51.15 0.79 -23.91	49.93 0.85 -20.10	51.72 0.96 -17.65	59.25 1.19 -20.54	56.98 1.23 -20.46	53.97 1.04 -23.40	67.02 1.61 -15.04	88.07 2.25 -9.11	95.10 2.26 -8.82	316.49 7.86 0.00
E_CANADA_CAP_HY 24051	126.89 9.77 -0.01	140.12 5.31 -71.03	77.42 6.03 0.00	77.50 5.56 -4.72	45.01 3.49 0.00	64.45 5.05 0.00	92.29 4.34 -34.36	85.97 6.66 -4.33	108.29 4.88 -50.67	153.70 3.40 -113.32	258.14 2.13 -231.95	375.90 1.37 -359.26	258.30 1.88 -234.28	215.97 2.05 -187.22	209.66 2.02 -181.18	182.75 2.31 -151.46	168.11 2.71 -132.29	195.31 3.28 -154.52	187.29 3.17 -148.82	202.61 2.65 -170.44	171.71 4.67 -116.67	151.71 6.95 -68.04	157.67 7.77 -65.88	336.39 27.75 0.00
E_CANADA_MHWK_HY 24050	122.13 5.02 0.00	65.87 2.78 0.70	74.39 3.00 0.00	70.05 2.83 0.00	43.34 1.82 0.00	62.19 2.78 0.00	55.51 2.52 0.59	78.71 3.80 0.07	54.90 3.03 0.87	37.19 2.11 1.90	21.29 1.21 3.97	9.90 0.79 6.15	19.22 1.00 3.93	25.71 1.09 2.09	26.39 1.05 1.12	28.72 1.16 1.42	32.57 1.53 2.07	36.85 2.00 2.67	35.76 1.92 1.46	29.53 1.62 1.62	51.10 2.80 2.06	80.18 4.67 1.20	87.85 5.00 1.16	325.85 17.22 0.00
E_FISHKILL___LBMP 23776	125.00 7.89 0.00	132.55 4.46 -64.32	76.28 4.90 0.00	78.13 4.71 -6.21	44.57 3.06 0.00	63.84 4.43 0.00	78.33 4.15 -20.60	83.44 5.86 -2.59	88.48 4.17 -31.58	119.67 2.90 -79.79	169.97 1.89 -144.02	240.44 1.23 -223.95	191.63 1.79 -167.70	149.64 2.26 -120.67	137.10 2.26 -108.38	121.73 2.52 -90.22	115.20 2.86 -79.23	133.44 3.23 -92.69	127.74 3.22 -89.22	134.62 2.58 -102.50	124.92 4.31 -70.24	124.15 6.48 -40.96	130.51 6.83 -39.66	330.70 22.07 0.00
FALCON___SEABRD_CC1 323796	121.19 4.08 0.00	65.76 1.97 0.00	73.44 2.05 0.00	69.01 1.79 0.00	42.46 0.94 0.00	60.44 1.03 0.00	53.96 0.38 0.00	74.23 -0.76 0.00	51.57 -1.18 0.00	35.76 -1.22 0.00	23.21 -0.85 0.00	14.62 -0.64 0.00	21.11 -1.03 0.00	7.58 -1.47 17.65	-7.00 -1.41 32.05	8.59 -1.39 19.00	28.49 -1.30 3.32	36.41 -1.11 0.00	30.13 -1.34 3.83	20.82 -1.10 7.61	49.83 -0.53 0.00	76.68 -0.04 0.00	84.88 0.86 0.00	313.99 5.36 0.00

FALCON___SEABRD_CC2 323797	121.19 4.08 0.00	65.76 1.97 0.00	73.44 2.05 0.00	69.01 1.79 0.00	42.46 0.94 0.00	60.44 1.03 0.00	53.96 0.38 0.00	74.23 -0.76 0.00	51.57 -1.18 0.00	35.76 -1.22 0.00	23.21 -0.85 0.00	14.62 -0.64 0.00	21.11 -1.03 0.00	7.58 -1.47 17.65	-7.00 -1.41 32.05	8.59 -1.39 19.00	28.49 -1.30 3.32	36.41 -1.11 0.00	30.13 -1.34 3.83	20.82 -1.10 7.61	49.83 -0.53 0.00	76.68 -0.04 0.00	84.88 0.86 0.00	313.99 5.36 0.00
FAR ROCKAWAY___4 23548	129.33 12.22 0.00	133.55 6.87 -62.89	79.26 7.84 -0.03	80.74 7.45 -6.08	99.76 4.76 -53.48	127.71 6.89 -61.41	115.76 6.32 -55.85	86.46 8.93 -2.54	102.92 6.42 -43.76	137.21 4.41 -95.82	166.94 2.86 -140.02	234.67 1.88 -217.54	183.08 2.72 -158.21	184.79 3.41 -154.68	167.79 3.37 -137.97	264.21 3.78 -231.44	258.19 4.27 -220.80	287.45 4.82 -245.12	222.64 4.81 -182.53	198.25 3.88 -164.83	166.58 6.49 -109.73	178.79 9.80 -92.28	133.38 10.49 -38.88	342.18 33.55 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	125.86 8.75 0.00	131.67 5.02 -62.87	76.86 5.47 0.00	78.52 5.24 -6.06	44.93 3.41 0.00	64.38 4.97 0.00	78.46 4.70 -20.18	84.11 6.58 -2.54	88.05 4.65 -30.66	115.66 3.22 -75.46	166.15 2.13 -139.96	234.11 1.40 -217.45	182.27 2.03 -158.09	145.51 2.62 -116.18	135.07 2.61 -106.01	120.31 2.93 -88.39	114.03 3.29 -77.63	132.00 3.66 -90.81	126.43 3.72 -87.41	132.90 2.94 -100.42	124.07 4.88 -68.82	124.19 7.34 -40.13	130.57 7.69 -38.86	333.17 24.53 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	126.09 8.98 0.00	131.79 5.14 -62.87	77.01 5.62 0.00	78.64 5.37 -6.06	45.00 3.48 0.00	64.49 5.08 0.00	78.57 4.80 -20.18	84.26 6.73 -2.54	88.16 4.76 -30.66	115.73 3.29 -75.46	166.20 2.18 -139.96	234.14 1.44 -217.45	182.32 2.08 -158.09	145.56 2.68 -116.18	135.13 2.66 -106.01	120.37 3.00 -88.39	114.11 3.37 -77.63	132.08 3.74 -90.81	126.50 3.80 -87.41	132.96 3.01 -100.42	124.19 5.01 -68.82	124.38 7.54 -40.13	130.75 7.87 -38.86	333.86 25.22 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	125.91 8.80 0.00	131.72 5.06 -62.87	76.92 5.53 0.00	78.58 5.31 -6.06	44.96 3.43 0.00	64.43 5.02 0.00	78.52 4.75 -20.18	84.17 6.64 -2.54	88.10 4.69 -30.66	115.70 3.25 -75.46	166.17 2.15 -139.96	234.12 1.41 -217.45	182.29 2.05 -158.09	145.53 2.64 -116.18	135.10 2.63 -106.01	120.33 2.95 -88.39	114.06 3.32 -77.63	132.03 3.69 -90.81	126.46 3.75 -87.41	132.92 2.97 -100.42	124.12 4.93 -68.82	124.26 7.41 -40.13	130.64 7.76 -38.86	333.47 24.84 0.00
FARRAGUT___LBMP 323566	125.86 8.75 0.00	131.67 5.02 -62.87	76.86 5.47 0.00	78.52 5.24 -6.06	44.93 3.41 0.00	64.38 4.97 0.00	78.46 4.70 -20.18	84.11 6.58 -2.54	88.05 4.65 -30.66	115.66 3.22 -75.46	166.15 2.13 -139.96	234.11 1.40 -217.45	182.27 2.03 -158.09	145.51 2.62 -116.18	135.07 2.61 -106.01	120.31 2.93 -88.39	114.03 3.29 -77.63	132.00 3.66 -90.81	126.43 3.72 -87.41	132.90 2.94 -100.42	124.07 4.88 -68.82	124.19 7.34 -40.13	130.57 7.69 -38.86	333.17 24.53 0.00
FENNER___WINDPWR 24204	120.09 2.99 0.00	68.05 1.63 -2.64	73.26 1.87 0.00	69.03 1.81 0.00	42.74 1.22 0.00	61.28 1.87 0.00	57.53 1.70 -2.24	77.77 2.50 -0.28	57.96 1.94 -3.28	45.59 1.38 -7.22	39.93 0.83 -15.04	39.04 0.49 -23.29	37.71 0.66 -14.90	39.46 0.74 -12.02	38.87 0.73 -11.69	39.63 0.85 -9.80	42.80 1.09 -8.61	48.86 1.28 -10.06	47.74 1.25 -11.19	43.30 1.07 -12.70	59.72 1.74 -7.60	83.65 2.50 -4.44	90.95 2.64 -4.29	317.73 9.10 0.00
FIBERTEK___ENERGY 23856	116.17 -0.93 0.00	65.81 -0.40 -2.43	71.00 -0.39 0.00	66.79 -0.43 0.00	41.31 -0.21 0.00	59.28 -0.12 0.00	55.54 -0.10 -2.06	75.15 -0.10 -0.26	55.85 0.09 -3.02	43.71 0.09 -6.64	37.91 0.02 -13.83	36.70 0.04 -21.41	35.91 0.07 -13.70	37.82 0.07 -11.05	37.26 0.06 -10.74	38.03 0.03 -9.01	41.03 0.00 -7.91	46.82 0.04 -9.26	45.15 0.07 -9.78	40.77 0.08 -11.15	57.34 -0.04 -7.01	80.61 -0.19 -4.09	87.62 -0.36 -3.96	306.92 -1.71 0.00
FITZPATRICK____ 23598	113.19 -3.92 0.00	63.20 -2.06 -1.47	69.12 -2.26 0.00	65.03 -2.19 0.00	40.22 -1.29 0.00	57.65 -1.77 0.00	53.23 -1.60 -1.25	72.93 -2.21 -0.16	53.11 -1.46 -1.83	40.01 -1.00 -4.02	31.78 -0.64 -8.37	27.82 -0.39 -12.96	29.88 -0.56 -8.29	32.70 -0.69 -6.69	32.27 -0.69 -6.50	33.62 -0.82 -5.45	36.94 -0.96 -4.79	42.03 -1.10 -5.61	39.68 -1.01 -5.40	34.91 -0.82 -6.19	53.07 -1.53 -4.24	76.76 -2.42 -2.47	83.72 -2.69 -2.40	298.49 -10.14 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	126.63 9.52 0.00	130.13 5.30 -61.05	77.20 5.81 0.00	78.47 5.52 -5.73	45.12 3.60 0.00	64.76 5.35 0.00	79.01 4.99 -20.43	84.64 7.08 -2.57	88.09 5.06 -30.29	109.48 3.55 -68.95	164.94 2.30 -138.59	231.51 1.48 -214.77	167.20 2.14 -142.91	141.37 2.69 -111.98	135.97 2.64 -106.87	121.46 2.99 -89.49	115.13 3.43 -78.59	133.40 3.93 -91.94	127.71 3.91 -88.49	134.34 3.15 -101.66	125.29 5.26 -69.66	125.19 7.85 -40.62	131.66 8.30 -39.34	336.03 27.40 0.00
FORT ORANGE____ 23900	123.87 6.76 0.00	116.07 3.61 -48.68	75.27 3.88 0.00	73.42 3.68 -2.52	43.83 2.31 0.00	62.60 3.19 0.00	83.79 2.76 -27.44	82.31 3.87 -3.45	96.35 2.87 -40.74	132.26 2.01 -93.26	211.72 1.28 -186.38	304.98 0.83 -288.88	216.80 1.20 -193.46	179.71 1.45 -151.56	172.63 1.40 -144.77	151.28 1.40 -120.90	140.37 1.64 -105.61	162.78 1.89 -123.36	155.94 1.80 -118.84	166.94 1.46 -135.95	146.08 2.64 -93.07	135.40 4.41 -54.28	141.40 4.83 -52.56	325.98 17.35 0.00
FORT_DRUM_COGEN 23780	121.60 4.49 0.00	67.00 2.31 -0.91	74.08 2.69 0.00	69.66 2.44 0.00	42.95 1.43 0.00	61.64 2.23 0.00	56.41 2.05 -0.78	78.15 3.07 -0.10	56.05 2.17 -1.14	41.03 1.55 -2.50	30.33 1.06 -5.20	23.96 0.65 -8.06	28.16 0.86 -5.15	28.27 0.82 -0.76	25.00 0.67 2.13	29.60 0.88 0.27	36.74 1.29 -2.34	42.58 1.57 -3.48	49.68 1.52 -12.86	44.24 1.41 -13.30	55.45 2.46 -2.62	81.91 3.67 -1.53	89.30 3.80 -1.48	321.94 13.30 0.00
FPL_FAR_ROCK_GT1 24212	129.33 12.22 0.00	133.55 6.87 -62.89	79.26 7.84 -0.03	80.74 7.45 -6.08	99.76 4.76 -53.48	127.71 6.89 -61.41	115.76 6.32 -55.85	86.46 8.93 -2.54	102.92 6.42 -43.76	137.21 4.41 -95.82	166.94 2.86 -140.02	234.67 1.88 -217.54	183.08 2.72 -158.21	184.79 3.41 -154.68	167.79 3.37 -137.97	264.21 3.78 -231.44	258.19 4.27 -220.80	287.45 4.82 -245.12	222.64 4.81 -182.53	198.25 3.88 -164.83	166.58 6.49 -109.73	178.79 9.80 -92.28	133.38 10.49 -38.88	342.18 33.55 0.00
FPL_FAR_ROCK_GT2 23815	129.33 12.22 0.00	133.55 6.87 -62.89	79.26 7.84 -0.03	80.74 7.45 -6.08	99.76 4.76 -53.48	127.71 6.89 -61.41	115.76 6.32 -55.85	86.46 8.93 -2.54	102.92 6.42 -43.76	137.21 4.41 -95.82	166.94 2.86 -140.02	234.67 1.88 -217.54	183.08 2.72 -158.21	184.79 3.41 -154.68	167.79 3.37 -137.97	264.21 3.78 -231.44	258.19 4.27 -220.80	287.45 4.82 -245.12	222.64 4.81 -182.53	198.25 3.88 -164.83	166.58 6.49 -109.73	178.79 9.80 -92.28	133.38 10.49 -38.88	342.18 33.55 0.00
FRANKLIN_FALL_HYD 24054	121.12 4.01 0.00	65.78 2.00 0.00	73.56 2.17 0.00	69.13 1.91 0.00	42.56 1.04 0.00	60.56 1.15 0.00	54.32 0.73 0.00	75.37 0.38 0.00	52.40 -0.33 0.00	36.56 -0.42 0.00	23.86 -0.19 0.00	15.09 -0.17 0.00	21.82 -0.33 0.00	9.62 -0.57 16.51	-4.12 -0.60 29.97	10.57 -0.64 17.77	29.47 -0.54 3.11	37.19 -0.34 0.00	28.30 -0.51 6.49	18.93 -0.37 10.22	50.48 0.11 0.00	77.25 0.54 0.00	85.26 1.24 0.00	315.07 6.43 0.00

FREEPORT_EQUS_GT1 23764	128.69 11.58 0.00	133.13 6.45 -62.89	78.82 7.41 -0.03	80.30 7.00 -6.08	99.49 4.49 -53.48	127.32 6.50 -61.41	115.44 6.00 -55.85	85.97 8.44 -2.54	102.56 6.06 -43.76	136.93 4.12 -95.82	166.75 2.67 -140.02	234.55 1.76 -217.54	182.90 2.55 -158.21	184.58 3.20 -154.68	167.59 3.16 -137.97	264.00 3.57 -231.44	257.86 3.95 -220.80	287.17 4.53 -245.12	222.36 4.53 -182.53	198.00 3.63 -164.83	166.16 6.07 -109.73	178.14 9.15 -92.28	132.68 9.79 -38.88	338.87 30.24 0.00
FREEPORT___CT2 23818	128.69 11.58 0.00	133.13 6.45 -62.89	78.82 7.41 -0.03	80.30 7.00 -6.08	99.49 4.49 -53.48	127.32 6.50 -61.41	115.44 6.00 -55.85	85.97 8.44 -2.54	102.56 6.06 -43.76	136.93 4.12 -95.82	166.75 2.67 -140.02	234.55 1.76 -217.54	182.90 2.55 -158.21	184.58 3.20 -154.68	167.59 3.16 -137.97	264.00 3.57 -231.44	257.86 3.95 -220.80	287.17 4.53 -245.12	222.36 4.53 -182.53	198.00 3.63 -164.83	166.16 6.07 -109.73	178.14 9.15 -92.28	132.68 9.79 -38.88	338.87 30.24 0.00
FULTON COGEN____ 23766	114.83 -2.28 0.00	64.50 -1.17 -1.90	70.11 -1.28 0.00	65.94 -1.27 0.00	40.82 -0.71 0.00	58.53 -0.88 0.00	54.38 -0.81 -1.60	74.13 -1.06 -0.20	54.51 -0.58 -2.35	41.79 -0.37 -5.18	34.59 -0.24 -10.78	31.80 -0.14 -16.69	32.64 -0.18 -10.68	35.07 -0.24 -8.61	34.59 -0.24 -8.37	35.68 -0.33 -7.02	38.86 -0.42 -6.17	44.31 -0.43 -7.22	43.08 -0.37 -8.15	38.49 -0.29 -9.25	55.20 -0.63 -5.46	78.79 -1.11 -3.19	85.79 -1.32 -3.09	303.37 -5.26 0.00
FULTON___LFGE 323630	135.33 18.22 -0.01	145.60 9.81 -72.02	82.38 10.99 0.00	82.58 10.22 -5.14	47.92 6.40 0.00	68.81 9.41 0.00	95.00 8.50 -32.92	91.76 12.63 -4.14	110.67 9.33 -48.59	152.64 6.55 -109.10	250.64 4.17 -222.42	362.46 2.66 -344.54	251.58 3.75 -225.68	210.99 4.41 -179.87	204.59 4.35 -173.79	178.70 4.51 -145.20	165.05 5.20 -126.73	192.35 6.82 -148.00	184.34 6.49 -142.56	198.11 5.37 -163.21	171.08 9.00 -111.71	155.24 13.38 -65.15	161.54 14.44 -63.08	360.71 52.07 0.00
G.F.CEMENT___DRP 24184	132.82 15.71 0.00	154.59 8.59 -82.21	80.68 9.29 0.00	83.23 8.75 -7.26	46.99 5.47 0.00	67.38 7.97 0.00	90.94 7.37 -29.98	89.49 10.73 -3.77	104.88 7.75 -44.39	143.08 5.47 -100.63	230.64 3.46 -203.12	332.18 2.19 -314.73	233.73 3.13 -208.45	195.31 3.65 -164.96	188.69 3.54 -158.69	165.32 3.89 -132.44	153.05 4.50 -115.44	177.69 5.42 -134.74	170.38 5.23 -129.85	182.12 4.34 -148.26	159.13 7.31 -101.46	146.87 11.00 -59.16	153.12 11.82 -57.29	349.94 41.31 0.00
GARDENVILLE___LBMP 24039	113.41 -3.70 0.00	66.37 -1.71 -4.29	70.01 -1.38 0.00	65.48 -1.74 0.00	40.64 -0.88 0.00	58.51 -0.90 0.00	55.27 -1.95 -3.63	72.71 -2.74 -0.46	56.41 -1.60 -5.27	47.14 -0.93 -11.08	47.05 -1.18 -24.17	52.03 -0.60 -37.37	44.04 -0.80 -22.70	44.83 -0.91 -19.04	44.44 -0.95 -18.94	43.72 -1.17 -15.91	45.56 -1.52 -13.97	50.76 -2.01 -15.25	49.36 -1.54 -15.60	45.76 -1.46 -17.68	55.18 -2.89 -7.70	78.98 -4.90 -7.17	86.27 -4.68 -6.93	294.65 -13.98 0.00
GENERAL___MILLS 23808	113.77 -3.34 0.00	66.56 -1.51 -4.29	70.26 -1.12 0.00	65.69 -1.53 0.00	40.78 -0.74 0.00	58.70 -0.70 0.00	55.45 -1.77 -3.63	73.01 -2.43 -0.46	56.63 -1.38 -5.27	47.30 -0.76 -11.07	47.12 -1.09 -24.15	52.05 -0.54 -37.33	44.10 -0.72 -22.67	44.91 -0.81 -19.02	44.51 -0.86 -18.91	43.80 -1.07 -15.88	45.67 -1.39 -13.95	51.03 -1.86 -15.36	49.45 -1.41 -15.56	45.84 -1.35 -17.66	55.74 -2.71 -8.09	79.22 -4.64 -7.15	86.55 -4.38 -6.91	295.64 -12.99 0.00
GE_PLASTICS___DRP 24183	123.46 6.35 0.00	106.22 3.47 -38.97	75.13 3.74 0.00	71.92 3.53 -1.17	43.74 2.22 0.00	62.62 3.21 0.00	83.13 2.93 -26.61	82.48 4.14 -3.35	95.31 3.02 -39.55	129.92 2.11 -90.82	206.31 1.33 -180.93	296.58 0.86 -280.46	211.86 1.24 -188.47	175.42 1.53 -147.19	168.24 1.50 -140.28	147.71 1.56 -117.16	137.35 1.80 -102.43	159.25 2.05 -119.68	152.51 1.95 -115.26	163.13 1.58 -132.02	143.52 2.76 -90.39	133.68 4.25 -52.71	139.71 4.65 -51.04	324.76 16.13 0.00
GILBOA___1 23756	122.19 5.08 0.00	90.21 2.86 -23.57	74.54 3.15 0.00	70.22 3.00 0.00	43.45 1.93 0.00	62.22 2.81 0.00	76.11 2.57 -19.95	81.14 3.64 -2.51	85.01 2.63 -29.64	106.85 1.82 -68.05	160.73 1.09 -135.58	226.15 0.72 -210.17	164.40 1.04 -141.22	137.88 1.30 -109.87	132.17 1.36 -104.36	117.82 1.49 -87.35	111.49 1.67 -76.71	129.09 1.83 -89.73	123.41 1.73 -86.38	130.17 1.47 -99.18	120.84 2.51 -67.96	120.10 3.76 -39.63	126.50 4.11 -38.38	322.32 13.69 0.00
GILBOA___2 23757	122.19 5.08 0.00	90.21 2.86 -23.57	74.54 3.15 0.00	70.22 3.00 0.00	43.45 1.93 0.00	62.22 2.81 0.00	76.11 2.57 -19.95	81.14 3.64 -2.51	85.01 2.63 -29.64	106.85 1.82 -68.05	160.73 1.09 -135.58	226.15 0.72 -210.17	164.40 1.04 -141.22	137.88 1.30 -109.87	132.17 1.36 -104.36	117.82 1.49 -87.35	111.49 1.67 -76.71	129.09 1.83 -89.73	123.41 1.73 -86.38	130.17 1.47 -99.18	120.84 2.51 -67.96	120.10 3.76 -39.63	126.50 4.11 -38.38	322.32 13.69 0.00
GILBOA___3 23758	122.19 5.08 0.00	90.21 2.86 -23.57	74.54 3.15 0.00	70.22 3.00 0.00	43.45 1.93 0.00	62.22 2.81 0.00	76.11 2.57 -19.95	81.14 3.64 -2.51	85.01 2.63 -29.64	106.85 1.82 -68.05	160.73 1.09 -135.58	226.15 0.72 -210.17	164.40 1.04 -141.22	137.88 1.30 -109.87	132.17 1.36 -104.36	117.82 1.49 -87.35	111.49 1.67 -76.71	129.09 1.83 -89.73	123.41 1.73 -86.38	130.17 1.47 -99.18	120.84 2.51 -67.96	120.10 3.76 -39.63	126.50 4.11 -38.38	322.32 13.69 0.00
GILBOA___4 23759	122.19 5.08 0.00	90.21 2.86 -23.57	74.54 3.15 0.00	70.22 3.00 0.00	43.45 1.93 0.00	62.22 2.81 0.00	76.11 2.57 -19.95	81.14 3.64 -2.51	85.01 2.63 -29.64	106.85 1.82 -68.05	160.73 1.09 -135.58	226.15 0.72 -210.17	164.40 1.04 -141.22	137.88 1.30 -109.87	132.17 1.36 -104.36	117.82 1.49 -87.35	111.49 1.67 -76.71	129.09 1.83 -89.73	123.41 1.73 -86.38	130.17 1.47 -99.18	120.84 2.51 -67.96	120.10 3.76 -39.63	126.50 4.11 -38.38	322.32 13.69 0.00
GILBOA____ 23599	122.19 5.08 0.00	90.21 2.86 -23.57	74.54 3.15 0.00	70.22 3.00 0.00	43.45 1.93 0.00	62.22 2.81 0.00	76.11 2.57 -19.95	81.14 3.64 -2.51	85.01 2.63 -29.64	106.85 1.82 -68.05	160.73 1.09 -135.58	226.15 0.72 -210.17	164.40 1.04 -141.22	137.88 1.30 -109.87	132.17 1.36 -104.36	117.82 1.49 -87.35	111.49 1.67 -76.71	129.09 1.83 -89.73	123.41 1.73 -86.38	130.17 1.47 -99.18	120.84 2.51 -67.96	120.10 3.76 -39.63	126.50 4.11 -38.38	322.32 13.69 0.00
GINNA____ 23603	110.36 -6.74 0.00	63.10 -3.49 -2.81	67.73 -3.66 0.00	63.63 -3.60 0.00	39.42 -2.10 0.00	56.64 -2.77 0.00	53.20 -2.76 -2.38	71.51 -3.78 -0.30	53.78 -2.45 -3.49	43.05 -1.60 -7.67	38.80 -1.23 -15.97	39.24 -0.74 -24.72	36.91 -1.05 -15.82	38.16 -1.29 -12.76	37.56 -1.31 -12.41	37.90 -1.49 -10.41	40.50 -1.75 -9.14	46.47 -2.00 -10.95	43.88 -1.75 -10.33	39.92 -1.54 -11.93	57.00 -2.90 -9.54	76.77 -4.68 -4.74	83.58 -5.03 -4.59	290.48 -18.15 0.00
GLEN PARK____ 23778	122.05 4.94 0.00	67.32 2.56 -0.97	74.35 2.96 0.00	69.93 2.71 0.00	43.13 1.62 0.00	61.88 2.47 0.00	56.70 2.29 -0.82	78.58 3.49 -0.10	56.43 2.48 -1.21	41.41 1.76 -2.66	30.79 1.19 -5.54	24.56 0.73 -8.57	28.61 0.98 -5.48	28.86 0.95 -1.21	25.73 0.81 1.54	30.18 1.06 -0.15	37.19 1.51 -2.56	43.05 1.82 -3.70	49.65 1.77 -12.59	44.21 1.61 -13.06	55.97 2.81 -2.79	82.51 4.17 -1.63	89.89 4.29 -1.58	323.75 15.12 0.00

GLENWOOD_IC_1_G5 23712	127.11 10.00 0.00	132.49 5.81 -62.89	77.96 6.55 -0.03	79.54 6.24 -6.08	99.01 4.01 -53.48	126.65 5.83 -61.41	114.84 5.40 -55.85	84.88 7.34 -2.54	101.76 5.26 -43.76	136.45 3.64 -95.82	166.47 2.39 -140.02	234.36 1.56 -217.54	182.63 2.27 -158.21	184.25 2.88 -154.68	167.27 2.85 -137.97	263.63 3.21 -231.44	257.53 3.61 -220.80	286.68 4.04 -245.12	221.87 4.04 -182.53	197.60 3.23 -164.83	165.50 5.41 -109.73	177.09 8.09 -92.28	131.46 8.56 -38.88	336.09 27.45 0.00
GLENWOOD_IC_2_G1 23688	126.68 9.57 0.00	132.10 5.42 -62.89	77.47 6.05 -0.03	79.07 5.78 -6.08	98.72 3.72 -53.48	126.23 5.41 -61.41	114.48 5.04 -55.85	84.59 7.06 -2.54	101.55 5.05 -43.76	136.30 3.50 -95.82	166.37 2.29 -140.02	234.30 1.51 -217.54	182.54 2.19 -158.21	184.15 2.77 -154.68	167.17 2.75 -137.97	263.52 3.09 -231.44	257.40 3.48 -220.80	286.53 3.90 -245.12	221.74 3.91 -182.53	197.49 3.13 -164.83	165.32 5.22 -109.73	176.82 7.83 -92.28	131.17 8.27 -38.88	335.04 26.40 0.00
GLENWOOD_IC_3_G1 23689	126.68 9.57 0.00	132.10 5.42 -62.89	77.47 6.05 -0.03	79.07 5.78 -6.08	98.72 3.72 -53.48	126.23 5.41 -61.41	114.48 5.04 -55.85	84.59 7.06 -2.54	101.55 5.05 -43.76	136.30 3.50 -95.82	166.37 2.29 -140.02	234.30 1.51 -217.54	182.54 2.19 -158.21	184.15 2.77 -154.68	167.17 2.75 -137.97	263.52 3.09 -231.44	257.40 3.48 -220.80	286.53 3.90 -245.12	221.74 3.91 -182.53	197.49 3.13 -164.83	165.32 5.22 -109.73	176.82 7.83 -92.28	131.17 8.27 -38.88	335.04 26.40 0.00
GLENWOOD___4 23550	127.24 10.13 0.00	132.49 5.81 -62.89	77.96 6.55 -0.03	79.54 6.24 -6.08	99.01 4.01 -53.48	126.65 5.83 -61.41	114.84 5.40 -55.85	84.97 7.44 -2.54	101.83 5.33 -43.76	136.50 3.70 -95.82	166.50 2.42 -140.02	234.38 1.59 -217.54	182.66 2.30 -158.21	184.29 2.91 -154.68	167.31 2.89 -137.97	263.66 3.24 -231.44	257.58 3.66 -220.80	286.73 4.09 -245.12	221.92 4.09 -182.53	197.64 3.27 -164.83	165.56 5.47 -109.73	177.17 8.18 -92.28	131.57 8.68 -38.88	336.42 27.79 0.00
GLENWOOD___5 23614	127.24 10.13 0.00	132.49 5.81 -62.89	77.96 6.55 -0.03	79.54 6.24 -6.08	99.01 4.01 -53.48	126.65 5.83 -61.41	114.84 5.40 -55.85	84.97 7.44 -2.54	101.83 5.33 -43.76	136.50 3.70 -95.82	166.50 2.42 -140.02	234.38 1.59 -217.54	182.66 2.30 -158.21	184.29 2.91 -154.68	167.31 2.89 -137.97	263.66 3.24 -231.44	257.58 3.66 -220.80	286.73 4.09 -245.12	221.92 4.09 -182.53	197.64 3.27 -164.83	165.56 5.47 -109.73	177.17 8.18 -92.28	131.57 8.68 -38.88	336.42 27.79 0.00
GLOBAL GREEN_PORT_GT1 23814	134.24 17.13 0.00	136.08 9.40 -62.89	82.39 10.98 -0.03	83.66 10.36 -6.08	101.58 6.58 -53.48	130.40 9.58 -61.41	118.29 8.85 -55.85	89.82 12.28 -2.54	105.44 8.94 -43.76	138.84 6.04 -95.82	167.97 3.89 -140.02	235.30 2.50 -217.54	183.96 3.60 -158.21	185.82 4.44 -154.68	168.88 4.46 -137.97	265.57 5.15 -231.44	259.79 5.87 -220.80	288.59 5.94 -245.12	223.88 6.05 -182.53	199.86 5.49 -164.83	169.33 9.23 -109.73	182.72 13.73 -92.28	137.87 14.97 -38.88	349.41 40.78 0.00
GLOBE___DSASP 323697	108.77 -8.34 0.00	63.63 -4.18 -4.02	67.52 -3.86 0.00	63.18 -4.04 0.00	39.23 -2.29 0.00	56.45 -2.96 0.00	52.86 -4.14 -3.41	69.74 -5.68 -0.43	53.82 -3.87 -4.96	44.80 -2.60 -10.41	44.43 -2.33 -22.71	49.04 -1.33 -35.11	41.62 -1.86 -21.33	42.37 -2.22 -17.89	41.94 -2.28 -17.76	41.26 -2.63 -14.91	43.01 -3.19 -13.09	48.06 -4.01 -14.55	46.32 -3.46 -14.49	42.70 -3.09 -16.26	48.51 -5.68 -3.82	74.12 -9.17 -6.59	81.44 -9.02 -6.45	280.05 -28.58 0.00
GOETHSLN___LBMP 323567	125.08 7.96 0.00	131.29 4.64 -62.87	76.44 5.05 0.00	78.13 4.85 -6.06	44.68 3.16 0.00	64.02 4.61 0.00	78.16 4.40 -20.18	83.71 6.18 -2.54	87.73 4.33 -30.66	115.44 2.99 -75.46	161.64 1.98 -135.60	-1086.28 1.30 1102.83	114.73 1.88 -90.70	63.74 2.46 -34.58	119.37 2.45 -90.46	109.27 2.77 -77.51	111.80 3.11 -75.58	131.17 3.43 -90.21	121.63 3.51 -82.82	120.14 2.76 -87.85	116.84 4.54 -61.94	117.29 6.84 -33.74	129.95 7.07 -38.86	331.07 22.44 0.00
GOODYEAR_LAKE_HYD 323669	122.96 5.85 0.00	86.23 3.22 -19.22	75.03 3.64 0.00	72.46 3.39 -1.85	43.75 2.23 0.00	62.69 3.28 0.00	62.73 2.94 -6.20	80.13 4.36 -0.78	64.97 3.21 -9.03	58.52 2.24 -19.30	66.78 1.35 -41.38	80.14 0.88 -64.00	63.01 1.24 -39.63	60.96 1.51 -32.76	60.34 1.55 -32.33	57.88 1.74 -27.16	58.95 2.00 -23.84	67.75 2.35 -27.87	64.47 2.33 -26.85	62.16 1.94 -30.69	74.62 3.23 -21.03	93.66 4.69 -12.26	100.97 5.08 -11.87	325.94 17.30 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	117.74 0.63 0.00	71.98 0.36 -7.84	71.79 0.41 0.00	67.51 0.29 0.00	41.84 0.32 0.00	60.00 0.59 0.00	60.61 0.38 -6.63	76.41 0.59 -0.84	62.92 0.57 -9.61	57.51 0.37 -20.16	68.18 0.06 -44.06	83.47 0.09 -68.12	63.57 0.15 -41.28	61.62 0.24 -34.68	61.29 0.27 -34.56	58.32 0.28 -29.06	58.87 0.24 -25.52	67.47 0.28 -29.66	64.41 0.41 -28.71	62.78 0.35 -32.90	72.46 0.48 -21.61	90.48 0.60 -13.17	97.38 0.61 -12.75	310.87 2.24 0.00
GOUDEY___7 23579	117.86 0.75 0.00	72.04 0.42 -7.84	71.87 0.48 0.00	67.57 0.35 0.00	41.88 0.36 0.00	60.06 0.66 0.00	60.66 0.44 -6.63	76.49 0.67 -0.84	62.99 0.64 -9.61	57.55 0.41 -20.16	68.21 0.09 -44.06	83.48 0.11 -68.12	63.59 0.17 -41.28	61.65 0.27 -34.68	61.32 0.30 -34.56	58.35 0.31 -29.06	58.91 0.28 -25.52	67.52 0.33 -29.66	64.46 0.45 -28.71	62.82 0.38 -32.90	72.54 0.55 -21.61	90.57 0.69 -13.17	97.46 0.69 -12.75	311.25 2.62 0.00
GOUDEY___8 23580	117.74 0.63 0.00	71.98 0.36 -7.84	71.79 0.41 0.00	67.51 0.29 0.00	41.84 0.32 0.00	60.00 0.59 0.00	60.61 0.38 -6.63	76.41 0.59 -0.84	62.92 0.57 -9.61	57.51 0.37 -20.16	68.18 0.06 -44.06	83.47 0.09 -68.12	63.57 0.15 -41.28	61.62 0.24 -34.68	61.29 0.27 -34.56	58.32 0.28 -29.06	58.87 0.24 -25.52	67.47 0.28 -29.66	64.41 0.41 -28.71	62.78 0.35 -32.90	72.46 0.48 -21.61	90.48 0.60 -13.17	97.38 0.61 -12.75	310.87 2.24 0.00
GOWANUS_GT1_1 24077	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT1_2 24078	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT1_3 24079	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00

GOWANUS_GT1_4 24080	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT1_5 24084	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT1_6 24111	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT1_7 24112	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT1_8 24113	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT2_1 24114	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT2_2 24115	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111								

GOWANUS_GT3_3 24124	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT3_4 24125	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT3_5 24126	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT3_6 24127	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT3_7 24128	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT3_8 24129	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.21 -337.96	402.58 2.89 -372.99	159.35 2.74 -130.15	143.85 3.09 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT4_1 24130	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT4_2 24131	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT4_3 24132	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT4_4 24133	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT4_5 24134	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT4_6 24135	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT4_7 24136	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GOWANUS_GT4_8 24137	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GREENIDGE___3 23582	116.90 -0.21 0.00	68.62 0.00 -4.85	71.73 0.34 0.00	67.47 0.25 0.00	41.85 0.33 0.00	60.10 0.69 0.00	58.11 0.42 -4.10	75.95 0.45 -0.52	59.40 0.72 -5.94	50.07 0.60 -12.49	51.43 0.12 -27.25	57.54 0.15 -42.13	47.94 0.22 -25.57	48.47 0.31 -21.46	48.15 0.33 -17.96	47.29 0.34 -17.96	49.20 0.31 -15.78	56.23 0.45 -18.26	53.71 0.66 -17.74	50.38 0.53 -20.32	64.09 0.62 -13.10	85.25 0.40 -8.14	91.90 0.00 -7.88	309.15 0.52 0.00

GREENIDGE___4 23583	116.90 -0.21 0.00	68.62 0.00 -4.85	71.73 0.34 0.00	67.47 0.25 0.00	41.85 0.33 0.00	60.10 0.69 0.00	58.11 0.42 -4.10	75.95 0.45 -0.52	59.40 0.72 -5.94	50.07 0.60 -12.49	51.43 0.12 -27.25	57.54 0.15 -42.13	47.94 0.22 -25.57	48.47 0.31 -21.46	48.15 0.33 -21.37	47.29 0.34 -17.96	49.20 0.31 -15.78	56.23 0.45 -18.26	53.71 0.66 -17.74	50.38 0.53 -20.32	64.09 0.62 -13.10	85.25 0.40 -8.14	91.90 0.00 -7.88	309.15 0.52 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	402.58 2.89 -372.99	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
GROVEVILLE___HYD 323602	126.63 9.52 0.00	130.13 5.30 -61.05	77.20 5.81 0.00	78.47 5.52 -5.73	45.12 3.60 0.00	64.76 5.35 0.00	79.01 4.99 -20.43	84.64 7.08 -2.57	88.09 5.06 -30.29	109.48 3.55 -68.95	164.94 2.30 -138.59	231.51 1.48 -214.77	167.20 2.14 -142.91	141.37 2.69 -111.98	135.97 2.64 -106.87	121.46 2.99 -89.49	115.13 3.43 -78.59	133.40 3.93 -91.94	127.71 3.91 -88.49	134.34 3.15 -101.66	125.29 5.26 -69.66	125.19 7.85 -40.62	131.66 8.30 -39.34	336.03 27.40 0.00
HAMPSHIRE___PAPER_HYD 323593	119.36 2.25 0.00	64.86 1.08 0.00	72.66 1.28 0.00	68.36 1.14 0.00	42.10 0.58 0.00	60.08 0.68 0.00	54.20 0.61 0.00	75.64 0.65 0.00	52.51 -0.23 0.00	36.89 -0.10 0.00	24.19 0.13 0.00	15.33 0.07 0.00	22.19 0.05 0.00	17.31 -0.13 9.26	9.31 -0.33 16.81	18.64 -0.37 9.97	31.06 -0.31 1.74	37.33 -0.19 0.00	58.69 -0.20 -23.60	52.84 -0.05 -23.36	50.54 0.17 0.00	77.30 0.59 0.00	84.75 0.73 0.00	311.95 3.31 0.00
HARDSCRABBLE_WT_PWR 323673	121.15 4.05 0.00	65.34 2.26 0.70	73.87 2.48 0.00	69.52 2.30 0.00	43.00 1.48 0.00	61.62 2.21 0.00	54.81 1.82 0.59	77.86 2.95 0.07	54.31 2.44 0.87	36.72 1.64 1.90	20.96 0.87 3.97	9.70 0.59 6.15	18.90 0.68 3.93	25.33 0.71 2.09	26.02 0.68 1.12	28.37 0.80 1.42	32.19 1.15 2.07	36.45 1.60 2.67	35.38 1.54 1.46	29.23 1.32 1.62	50.53 2.23 2.06	79.41 3.90 1.20	87.16 4.31 1.16	323.78 15.15 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	124.76 7.65 0.00	124.47 4.31 -56.37	76.08 4.69 0.00	76.99 4.51 -5.27	44.46 2.94 0.00	63.65 4.24 0.00	76.55 3.97 -19.00	83.00 5.62 -2.39	82.51 4.00 -25.77	80.31 2.77 -40.55	144.83 1.82 -118.96	199.08 1.20 -182.63	102.59 1.72 -78.72	115.18 2.20 -86.28	126.56 2.21 -97.89	114.63 2.46 -83.19	108.98 2.80 -73.06	126.21 3.22 -85.47	120.80 3.24 -82.26	126.64 2.60 -94.51	119.45 4.32 -64.76	120.87 6.39 -37.77	127.29 6.70 -36.57	330.25 21.61 0.00
HARZA MOOSE___RIVER 24016	121.70 4.59 0.00	66.20 2.42 0.00	74.16 2.77 0.00	69.81 2.59 0.00	43.12 1.60 0.00	61.86 2.45 0.00	55.85 2.27 0.00	78.30 3.31 0.00	55.06 2.32 0.00	38.67 1.69 0.00	25.17 1.11 0.00	15.94 0.68 0.00	23.10 0.96 0.00	25.92 1.05 1.83	24.10 0.97 3.33	28.09 1.08 1.97	34.11 1.34 0.34	39.18 1.66 0.00	43.71 1.58 -6.82	37.82 1.37 -6.92	52.68 2.31 0.00	80.17 3.46 0.00	87.69 3.67 0.00	321.47 12.84 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	125.96 8.85 0.00	131.74 5.08 -62.88	77.02 5.63 0.00	78.60 5.32 -6.06	45.01 3.49 0.00	64.53 5.13 0.00	78.59 4.82 -20.18	84.15 6.62 -2.54	88.14 4.74 -30.66	115.78 3.32 -75.47	166.25 2.22 -139.97	270.26 1.48 -253.52	362.25 2.14 -337.96	152.86 2.75 -123.40	135.21 2.73 -106.03	120.42 3.03 -88.40	114.15 3.40 -77.63	132.13 3.79 -90.82	126.55 3.84 -87.41	132.99 3.03 -100.43	124.31 5.12 -68.82	124.55 7.70 -40.14	130.92 8.04 -38.86	334.22 25.59 0.00
HEMPSTEAD____ 23647	127.78 10.67 0.00	132.68 6.00 -62.89	78.26 6.85 -0.03	79.81 6.52 -6.08	99.17 4.17 -53.48	126.88 6.06 -61.41	115.06 5.62 -55.85	85.36 7.83 -2.54	102.13 5.63 -43.76	136.64 3.83 -95.82	166.58 2.50 -140.02	234.44 1.65 -217.54	182.74 2.38 -158.21	184.38 3.01 -154.68	167.40 2.97 -137.97	263.79 3.36 -231.44	257.68 3.76 -220.80	286.83 4.19 -245.12	222.01 4.18 -182.53	197.71 3.35 -164.83	165.69 5.60 -109.73	177.41 8.42 -92.28	131.90 9.01 -38.88	336.92 28.28 0.00
HICKLING___1 23621	117.59 0.48 0.00	70.24 0.22 -6.24	71.79 0.40 0.00	67.32 0.10 0.00	41.70 0.18 0.00	59.85 0.44 0.00	58.95 0.09 -5.28	75.74 0.09 -0.66	60.68 0.29 -7.65	53.21 0.18 -16.05	58.87 -0.25 -35.06	69.39 -0.07 -54.21	54.94 -0.07 -32.86	54.32 0.02 -27.60	54.04 0.09 -27.50	52.25 0.15 -23.12	53.46 0.05 -20.30	60.92 0.04 -23.35	58.41 0.30 -22.82	55.87 0.25 -26.09	66.63 0.26 -16.01	87.33 0.15 -10.47	94.25 0.10 -10.13	310.22 1.59 0.00
HICKLING___2 23622	117.59 0.48 0.00	70.24 0.22 -6.24	71.79 0.40 0.00	67.32 0.10 0.00	41.70 0.18 0.00	59.85 0.44 0.00	58.95 0.09 -5.28	75.74 0.09 -0.66	60.68 0.29 -7.65	53.21 0.18 -16.05	58.87 -0.25 -35.06	69.39 -0.07 -54.21	54.94 -0.07 -32.86	54.32 0.02 -27.60	54.04 0.09 -27.50	52.25 0.15 -23.12	53.46 0.05 -20.30	60.92 0.04 -23.35	58.41 0.30 -22.82	55.87 0.25 -26.09	66.63 0.26 -16.01	87.33 0.15 -10.47	94.25 0.10 -10.13	310.22 1.59 0.00
HIGH FALLS___HY 23754	124.91 7.80 0.00	119.66 4.37 -51.50	76.20 4.81 0.00	76.16 4.61 -4.33	44.53 3.02 0.00	63.75 4.34 0.00	77.67 4.09 -20.00	83.32 5.81 -2.52	86.25 4.16 -29.35	104.42 2.88 -64.55	160.32 1.85 -134.41	224.54 1.20 -208.08	157.01 1.73 -133.14	136.28 2.20 -107.39	133.01 2.14 -104.42	118.85 2.28 -87.59	112.66 2.63 -76.92	130.60 3.09 -89.98	125.05 3.14 -86.61	131.52 2.53 -99.46	122.82 4.30 -68.16	123.27 6.81 -39.75	129.66 7.16 -38.49	331.95 23.31 0.00
HILLBURN___GT 23639	124.46 7.35 0.00	125.66 4.15 -57.73	75.89 4.51 0.00	76.97 4.33 -5.43	44.35 2.84 0.00	63.50 4.09 0.00	76.68 3.83 -19.26	82.84 5.43 -2.42	82.78 3.86 -26.18	81.31 2.67 -41.65	146.65 1.77 -120.83	201.96 1.16 -185.54	104.87 1.68 -81.05	116.74 2.15 -87.88	127.89 2.16 -99.28	115.72 2.40 -84.34	109.90 2.71 -74.07	127.29 3.11 -86.65	121.86 3.16 -83.40	127.88 2.54 -95.82	120.21 4.19 -65.66	121.20 6.20 -38.29	127.59 6.49 -37.08	329.46 20.83 0.00
HISHELDN_WT_PWR 323625	113.66 -3.45 0.00	66.75 -1.61 -4.58	70.00 -1.39 0.00	65.39 -1.83 0.00	40.53 -0.99 0.00	58.30 -1.11 0.00	55.50 -1.96 -3.87	72.70 -2.78 -0.49	56.65 -1.70 -5.62	47.73 -1.06 -11.80	48.56 -1.24 -25.74	54.41 -0.64 -39.79	45.44 -0.87 -24.17	46.01 -0.96 -20.28	45.69 -0.95 -20.19	44.84 -1.11 -16.96	46.59 -1.42 -14.89	51.95 -1.81 -16.24	50.59 -1.36 -16.65	47.10 -1.27 -18.83	55.34 -2.52 -7.50	80.15 -4.21 -7.65	87.31 -4.11 -7.39	296.09 -12.54 0.00
HOLTSVILLE_IC_1 23690	129.91 12.79 0.00	133.70 7.03 -62.89	79.70 8.28 -0.03	81.15 7.85 -6.08	99.99 4.99 -53.48	128.01 7.18 -61.41	116.07 6.63 -55.85	86.74 9.21 -2.54	103.18 6.68 -43.76	137.25 4.44 -95.82	166.96 2.88 -140.02	234.68 1.89 -217.54	183.09 2.73 -158.21	184.78 3.41 -154.68	167.82 3.39 -137.97	264.29 3.87 -231.44	258.33 4.41 -220.80	287.44 4.80 -245.12	222.64 4.81 -182.53	198.32 3.95 -164.83	166.69 6.59 -109.73	178.87 9.88 -92.28	133.77 10.88 -38.88	342.70 34.07 0.00

HOLTSVILLE_IC_10 23699	130.58 13.47 0.00	134.05 7.38 -62.89	80.11 8.70 -0.03	81.51 8.22 -6.08	100.21 5.21 -53.48	128.35 7.52 -61.41	116.40 6.96 -55.85	87.19 9.66 -2.54	103.52 7.02 -43.76	137.49 4.68 -95.82	167.11 3.03 -140.02	234.77 1.98 -217.54	183.22 2.86 -158.21	184.94 3.56 -154.68	167.99 3.57 -137.97	264.51 4.08 -231.44	258.59 4.67 -220.80	287.73 5.09 -245.12	222.85 5.02 -182.53	198.55 4.19 -164.83	167.08 6.99 -109.73	179.46 10.46 -92.28	134.37 11.47 -38.88	344.74 36.11 0.00
HOLTSVILLE_IC_2 23691	129.91 12.79 0.00	133.70 7.03 -62.89	79.70 8.28 -0.03	81.15 7.85 -6.08	99.99 4.99 -53.48	128.01 7.18 -61.41	116.07 6.63 -55.85	86.74 9.21 -2.54	103.18 6.68 -43.76	137.25 4.44 -95.82	166.96 2.88 -140.02	234.68 1.89 -217.54	183.09 2.73 -158.21	184.78 3.41 -154.68	167.82 3.39 -137.97	264.29 3.87 -231.44	258.33 4.41 -220.80	287.44 4.80 -245.12	222.64 4.81 -182.53	198.32 3.95 -164.83	166.69 6.59 -109.73	178.87 9.88 -92.28	133.77 10.88 -38.88	342.70 34.07 0.00
HOLTSVILLE_IC_3 23692	129.91 12.79 0.00	133.70 7.03 -62.89	79.70 8.28 -0.03	81.15 7.85 -6.08	99.99 4.99 -53.48	128.01 7.18 -61.41	116.07 6.63 -55.85	86.74 9.21 -2.54	103.18 6.68 -43.76	137.25 4.44 -95.82	166.96 2.88 -140.02	234.68 1.89 -217.54	183.09 2.73 -158.21	184.78 3.41 -154.68	167.82 3.39 -137.97	264.29 3.87 -231.44	258.33 4.41 -220.80	287.44 4.80 -245.12	222.64 4.81 -182.53	198.32 3.95 -164.83	166.69 6.59 -109.73	178.87 9.88 -92.28	133.77 10.88 -38.88	342.70 34.07 0.00
HOLTSVILLE_IC_4 23693	129.91 12.79 0.00	133.70 7.03 -62.89	79.70 8.28 -0.03	81.15 7.85 -6.08	99.99 4.99 -53.48	128.01 7.18 -61.41	116.07 6.63 -55.85	86.74 9.21 -2.54	103.18 6.68 -43.76	137.25 4.44 -95.82	166.96 2.88 -140.02	234.68 1.89 -217.54	183.09 2.73 -158.21	184.78 3.41 -154.68	167.82 3.39 -137.97	264.29 3.87 -231.44	258.33 4.41 -220.80	287.44 4.80 -245.12	222.64 4.81 -182.53	198.32 3.95 -164.83	166.69 6.59 -109.73	178.87 9.88 -92.28	133.77 10.88 -38.88	342.70 34.07 0.00
HOLTSVILLE_IC_5 23694	129.91 12.79 0.00	133.70 7.03 -62.89	79.70 8.28 -0.03	81.15 7.85 -6.08	99.99 4.99 -53.48	128.01 7.18 -61.41	116.07 6.63 -55.85	86.74 9.21 -2.54	103.18 6.68 -43.76	137.25 4.44 -95.82	166.96 2.88 -140.02	234.68 1.89 -217.54	183.09 2.73 -158.21	184.78 3.41 -154.68	167.82 3.39 -137.97	264.29 3.87 -231.44	258.33 4.41 -220.80	287.44 4.80 -245.12	222.64 4.81 -182.53	198.32 3.95 -164.83	166.69 6.59 -109.73	178.87 9.88 -92.28	133.77 10.88 -38.88	342.70 34.07 0.00
HOLTSVILLE_IC_6 23695	130.58 13.47 0.00	134.05 7.38 -62.89	80.11 8.70 -0.03	81.51 8.22 -6.08	100.21 5.21 -53.48	128.35 7.52 -61.41	116.40 6.96 -55.85	87.19 9.66 -2.54	103.52 7.02 -43.76	137.49 4.68 -95.82	167.11 3.03 -140.02	234.77 1.98 -217.54	183.22 2.86 -158.21	184.94 3.56 -154.68	167.99 3.57 -137.97	264.51 4.08 -231.44	258.59 4.67 -220.80	287.73 5.09 -245.12	222.85 5.02 -182.53	198.55 4.19 -164.83	167.08 6.99 -109.73	179.46 10.46 -92.28	134.37 11.47 -38.88	344.74 36.11 0.00
HOLTSVILLE_IC_7 23696	130.58 13.47 0.00	134.05 7.38 -62.89	80.11 8.70 -0.03	81.51 8.22 -6.08	100.21 5.21 -53.48	128.35 7.52 -61.41	116.40 6.96 -55.85	87.19 9.66 -2.54	103.52 7.02 -43.76	137.49 4.68 -95.82	167.11 3.03 -140.02	234.77 1.98 -217.54	183.22 2.86 -158.21	184.94 3.56 -154.68	167.99 3.57 -137.97	264.51 4.08 -231.44	258.59 4.67 -220.80	287.73 5.09 -245.12	222.85 5.02 -182.53	198.55 4.19 -164.83	167.08 6.99 -109.73	179.46 10.46 -92.28	134.37 11.47 -38.88	344.74 36.11 0.00
HOLTSVILLE_IC_8 23697	130.58 13.47 0.00	134.05 7.38 -62.89	80.11 8.70 -0.03	81.51 8.22 -6.08	100.21 5.21 -53.48	128.35 7.52 -61.41	116.40 6.96 -55.85	87.19 9.66 -2.54	103.52 7.02 -43.76	137.49 4.68 -95.82	167.11 3.03 -140.02	234.77 1.98 -217.54	183.22 2.86 -158.21	184.94 3.56 -154.68	167.99 3.57 -137.97	264.51 4.08 -231.44	258.59 4.67 -220.80	287.73 5.09 -245.12	222.85 5.02 -182.53	198.55 4.19 -164.83	167.08 6.99 -109.73	179.46 10.46 -92.28	134.37 11.47 -38.88	344.74 36.11 0.00
HOLTSVILLE_IC_9 23698	130.58 13.47 0.00	134.05 7.38 -62.89	80.11 8.70 -0.03	81.51 8.22 -6.08	100.21 5.21 -53.48	128.35 7.52 -61.41	116.40 6.96 -55.85	87.19 9.66 -2.54	103.52 7.02 -43.76	137.49 4.68 -95.82	167.11 3.03 -140.02	234.77 1.98 -217.54	183.22 2.86 -158.21	184.94 3.56 -154.68	167.99 3.57 -137.97	264.51 4.08 -231.44	258.59 4.67 -220.80	287.73 5.09 -245.12	222.85 5.02 -182.53	198.55 4.19 -164.83	167.08 6.99 -109.73	179.46 10.46 -92.28	134.37 11.47 -38.88	344.74 36.11 0.00
HOWARD_WT_PWR 323690	118.45 1.35 0.00	69.80 0.75 -5.26	72.25 0.86 0.00	67.50 0.28 0.00	41.58 0.07 0.00	59.66 0.25 0.00	58.00 -0.04 -4.45	75.37 -0.18 -0.56	59.00 -0.19 -6.45	50.46 -0.07 -13.54	53.15 -0.48 -29.57	60.79 -0.18 -45.71	49.61 -0.27 -27.73	49.83 -0.15 -23.28	49.61 -0.04 -23.19	48.54 0.07 -19.49	50.24 0.02 -17.11	57.14 0.10 -19.52	54.99 0.48 -19.22	51.84 0.38 -21.94	63.49 0.39 -12.73	86.02 0.49 -8.82	93.28 0.72 -8.54	312.73 4.10 0.00
HQ_GEN_CEDARS 23644	116.38 -0.73 0.00	63.31 -0.47 0.00	70.82 -0.57 0.00	66.62 -0.60 0.00	40.99 -0.53 0.00	57.97 -1.44 0.00	52.22 -1.36 0.00	72.75 -2.24 0.00	50.17 -2.56 0.00	35.21 -1.78 0.00	23.03 -1.03 0.00	14.57 -0.69 0.00	21.13 -1.02 0.00	8.74 -1.32 16.64	-5.16 -1.39 30.22	9.56 -1.51 17.91	28.32 -1.66 3.13	35.69 -1.83 0.00	27.31 -1.81 6.17	18.14 -1.47 9.92	48.18 -2.19 0.00	73.65 -3.06 0.00	80.90 -3.12 0.00	299.37 -9.26 0.00
HQ_GEN_CEDARS_PROXY 323590	111.83 -0.73 4.55	63.31 -0.47 0.00	70.82 -0.57 0.00	66.62 -0.60 0.00	40.99 -0.53 0.00	57.97 -1.44 0.00	52.22 -1.36 0.00	72.75 -2.24 0.00	50.17 -2.56 0.00	35.21 -1.78 0.00	11.06 -1.03 11.96	3.29 -0.69 11.28	9.31 -1.02 11.82	-1.95 -1.32 27.33	-7.23 -1.39 32.29	7.33 -1.51 20.14	23.62 -1.66 7.83	27.12 -1.83 8.57	19.83 -1.81 13.65	5.55 -1.47 22.51	24.31 -2.19 23.87	30.56 -3.06 43.09	44.20 -3.12 36.69	75.76 -9.26 223.61
HQ_GEN_IMPORT 323601	90.83 -1.89 24.39	62.65 -1.13 0.00	70.14 -1.25 0.00	66.04 -1.18 0.00	40.68 -0.84 0.00	58.05 -1.36 0.00	52.36 -1.22 0.00	73.18 -1.81 0.00	51.26 -1.48 0.00	35.94 -1.05 0.00	23.41 -0.64 0.00	14.83 -0.43 0.00	21.51 -0.64 0.00	21.62 -0.77 4.31	17.86 -0.78 7.81	23.53 -0.82 4.63	31.38 -0.93 0.81	36.48 -1.04 0.00	32.49 -1.05 1.76	25.92 -0.87 2.73	49.02 -1.34 0.00	74.76 -1.95 0.00	82.00 -2.02 0.00	305.69 -5.92 -2.97
HQ_GEN_WHEEL 23651	90.83 -1.89 24.39	62.65 -1.13 0.00	70.14 -1.25 0.00	66.04 -1.18 0.00	40.68 -0.84 0.00	58.05 -1.36 0.00	52.36 -1.22 0.00	73.18 -1.81 0.00	51.26 -1.48 0.00	35.94 -1.05 0.00	23.41 -0.64 0.00	14.83 -0.43 0.00	21.51 -0.64 0.00	21.62 -0.77 4.31	17.86 -0.78 7.81	23.53 -0.82 4.63	31.38 -0.93 0.81	36.48 -1.04 0.00	32.49 -1.05 1.76	25.92 -0.87 2.73	49.02 -1.34 0.00	74.76 -1.95 0.00	82.00 -2.02 0.00	305.69 -5.92 -2.97
HUDSON_AVE_GT_3 23810	126.14 9.03 0.00	131.82 5.17 -62.87	77.03 5.64 0.00	78.70 5.42 -6.06	45.03 3.52 0.00	64.54 5.13 0.00	78.60 4.83 -20.18	84.32 6.79 -2.54	88.21 4.81 -30.66	115.77 3.33 -75.46	166.22 2.20 -139.96	234.15 1.45 -217.45	182.34 2.10 -158.09	145.59 2.71 -116.18	135.16 2.69 -106.01	120.40 3.02 -88.39	114.14 3.40 -77.63	132.12 3.78 -90.81	126.54 3.83 -87.41	132.99 3.04 -100.42	124.24 5.06 -68.82	124.46 7.62 -40.13	130.83 7.95 -38.86	334.16 25.53 0.00

HUDSON AVE_GT_4 23540	126.14 9.03 0.00	131.82 5.17 -62.87	77.03 5.64 0.00	78.70 5.42 -6.06	45.03 3.52 0.00	64.54 5.13 0.00	78.60 4.83 -20.18	84.32 6.79 -2.54	88.21 4.81 -30.66	115.77 3.33 -75.46	166.22 2.20 -139.96	234.15 1.45 -217.45	182.34 2.10 -158.09	145.59 2.71 -116.18	135.16 2.69 -106.01	120.40 3.02 -88.39	114.14 3.40 -77.63	132.12 3.78 -90.81	126.54 3.83 -87.41	132.99 3.04 -100.42	124.24 5.06 -68.82	124.46 7.62 -40.13	130.83 7.95 -38.86	334.16 25.53 0.00
HUDSON AVE_GT_5 23657	126.14 9.03 0.00	131.82 5.17 -62.87	77.03 5.64 0.00	78.70 5.42 -6.06	45.03 3.52 0.00	64.54 5.13 0.00	78.60 4.83 -20.18	84.32 6.79 -2.54	88.21 4.81 -30.66	115.77 3.33 -75.46	166.22 2.20 -139.96	234.15 1.45 -217.45	182.34 2.10 -158.09	145.59 2.71 -116.18	135.16 2.69 -106.01	120.40 3.02 -88.39	114.14 3.40 -77.63	132.12 3.78 -90.81	126.54 3.83 -87.41	132.99 3.04 -100.42	124.24 5.06 -68.82	124.46 7.62 -40.13	130.83 7.95 -38.86	334.16 25.53 0.00
HUDSON_AVE_10 24168	125.84 8.74 0.00	131.67 5.02 -62.87	76.83 5.44 0.00	78.51 5.24 -6.06	44.92 3.40 0.00	64.37 4.96 0.00	78.47 4.70 -20.18	84.11 6.58 -2.54	88.05 4.65 -30.66	115.64 3.19 -75.46	166.13 2.12 -139.96	234.09 1.39 -217.45	182.24 2.01 -158.09	145.46 2.57 -116.18	135.03 2.57 -106.01	120.27 2.89 -88.39	113.98 3.24 -77.63	131.93 3.60 -90.81	126.37 3.66 -87.41	132.85 2.89 -100.42	124.00 4.82 -68.82	124.09 7.24 -40.13	130.49 7.61 -38.86	332.87 24.24 0.00
HUNTER MOUNT___DRP 323613	127.45 10.34 0.00	120.22 5.68 -50.76	77.60 6.21 0.00	76.90 5.88 -3.80	45.23 3.71 0.00	64.80 5.40 0.00	80.79 4.96 -22.25	84.86 7.07 -2.80	91.04 5.19 -33.11	117.05 3.67 -76.39	177.86 2.35 -151.45	251.56 1.49 -234.80	182.93 2.15 -158.63	152.25 2.62 -122.93	145.54 2.63 -116.45	129.31 2.88 -97.45	122.05 3.37 -85.57	141.50 3.89 -100.09	135.43 3.77 -96.36	143.16 3.08 -110.55	131.34 5.22 -75.76	128.71 7.81 -44.18	135.12 8.32 -42.78	337.24 28.61 0.00
HUNTINGTON_RES_REC 323705	129.23 12.12 0.00	133.33 6.65 -62.89	79.19 7.78 -0.03	80.66 7.37 -6.08	99.69 4.69 -53.48	127.61 6.79 -61.41	115.71 6.27 -55.85	86.28 8.75 -2.54	102.86 6.36 -43.76	137.04 4.23 -95.82	166.81 2.73 -140.02	234.59 1.80 -217.54	182.97 2.61 -158.21	184.64 3.26 -154.68	167.68 3.26 -137.97	264.12 3.69 -231.44	258.11 4.19 -220.80	287.22 4.58 -245.12	222.40 4.57 -182.53	198.06 3.69 -164.83	166.27 6.17 -109.73	178.28 9.29 -92.28	133.19 10.30 -38.88	340.76 32.13 0.00
HUNTLEY___63 23557	111.89 -5.22 0.00	65.36 -2.48 -4.05	69.31 -2.07 0.00	64.84 -2.38 0.00	40.26 -1.26 0.00	57.94 -1.46 0.00	54.44 -2.58 -3.44	71.84 -3.58 -0.44	55.53 -2.23 -5.03	46.15 -1.40 -10.56	45.59 -1.51 -23.04	50.08 -0.81 -35.62	42.69 -1.09 -21.63	43.56 -1.29 -18.14	43.04 -1.36 -17.94	42.38 -1.62 -15.02	44.23 -2.07 -13.19	50.41 -2.66 -15.55	47.77 -2.15 -14.61	44.32 -1.98 -16.78	58.16 -3.83 -11.63	77.05 -6.36 -6.69	84.42 -6.10 -6.49	289.89 -18.75 0.00
HUNTLEY___64 23558	111.89 -5.22 0.00	65.36 -2.48 -4.05	69.31 -2.07 0.00	64.84 -2.38 0.00	40.26 -1.26 0.00	57.94 -1.46 0.00	54.44 -2.58 -3.44	71.84 -3.58 -0.44	55.53 -2.23 -5.03	46.15 -1.40 -10.56	45.59 -1.51 -23.04	50.08 -0.81 -35.62	42.69 -1.09 -21.63	43.56 -1.29 -18.14	43.04 -1.36 -17.94	42.38 -1.62 -15.02	44.23 -2.07 -13.19	50.41 -2.66 -15.55	47.77 -2.15 -14.61	44.32 -1.98 -16.78	58.16 -3.83 -11.63	77.05 -6.36 -6.69	84.42 -6.10 -6.49	289.89 -18.75 0.00
HUNTLEY___65 23559	111.89 -5.22 0.00	65.36 -2.48 -4.05	69.31 -2.07 0.00	64.84 -2.38 0.00	40.26 -1.26 0.00	57.94 -1.46 0.00	54.44 -2.58 -3.44	71.84 -3.58 -0.44	55.53 -2.23 -5.03	46.15 -1.40 -10.56	45.59 -1.51 -23.04	50.08 -0.81 -35.62	42.69 -1.09 -21.63	43.56 -1.29 -18.14	43.04 -1.36 -17.94	42.38 -1.62 -15.02	44.23 -2.07 -13.19	50.41 -2.66 -15.55	47.77 -2.15 -14.61	44.32 -1.98 -16.78	58.16 -3.83 -11.63	77.05 -6.36 -6.69	84.42 -6.10 -6.49	289.89 -18.75 0.00
HUNTLEY___66 23560	111.89 -5.22 0.00	65.36 -2.48 -4.05	69.31 -2.07 0.00	64.84 -2.38 0.00	40.26 -1.26 0.00	57.94 -1.46 0.00	54.44 -2.58 -3.44	71.84 -3.58 -0.44	55.53 -2.23 -5.03	46.15 -1.40 -10.56	45.59 -1.51 -23.04	50.08 -0.81 -35.62	42.69 -1.09 -21.63	43.56 -1.29 -18.14	43.04 -1.36 -17.94	42.38 -1.62 -15.02	44.23 -2.07 -13.19	50.41 -2.66 -15.55	47.77 -2.15 -14.61	44.32 -1.98 -16.78	58.16 -3.83 -11.63	77.05 -6.36 -6.69	84.42 -6.10 -6.49	289.89 -18.75 0.00
HUNTLEY___67 23561	111.69 -5.42 0.00	65.36 -2.59 -4.17	69.10 -2.29 0.00	64.66 -2.56 0.00	40.14 -1.38 0.00	57.77 -1.65 0.00	54.43 -2.69 -3.53	71.67 -3.77 -0.45	55.51 -2.35 -5.12	46.31 -1.44 -10.76	46.02 -1.51 -23.47	50.73 -0.81 -36.28	43.08 -1.10 -22.04	43.90 -1.29 -18.49	43.50 -1.35 -18.40	42.81 -1.62 -15.45	44.64 -2.04 -13.57	49.62 -2.63 -14.73	48.31 -2.17 -15.18	44.77 -2.00 -17.24	54.67 -3.82 -8.12	77.41 -6.29 -7.00	84.68 -6.07 -6.74	289.95 -18.68 0.00
HUNTLEY___68 23562	111.69 -5.42 0.00	65.36 -2.59 -4.17	69.10 -2.29 0.00	64.66 -2.56 0.00	40.14 -1.38 0.00	57.77 -1.65 0.00	54.43 -2.69 -3.53	71.67 -3.77 -0.45	55.51 -2.35 -5.12	46.31 -1.44 -10.76	46.02 -1.51 -23.47	50.73 -0.81 -36.28	43.08 -1.10 -22.04	43.90 -1.29 -18.49	43.50 -1.35 -18.40	42.81 -1.62 -15.45	44.64 -2.04 -13.57	49.62 -2.63 -14.73	48.31 -2.17 -15.18	44.77 -2.00 -17.24	54.67 -3.82 -8.12	77.41 -6.29 -7.00	84.68 -6.07 -6.74	289.95 -18.68 0.00
HYLAND___LFGE 323620	122.42 5.31 0.00	71.06 3.01 -4.27	74.92 3.53 0.00	70.20 2.98 0.00	43.45 1.94 0.00	62.57 3.16 0.00	59.73 2.53 -3.61	79.26 3.81 -0.45	58.46 0.49 -5.23	48.04 0.06 -11.00	47.90 -0.15 -23.99	52.32 -0.03 -37.09	44.66 -0.01 -22.52	45.55 -0.05 -18.89	45.17 -0.10 -18.82	44.73 -0.07 -15.82	46.96 -0.04 -13.89	53.30 -0.28 -16.05	51.19 0.26 -15.63	47.56 0.14 -17.90	61.37 -0.49 -11.49	87.38 3.50 -7.18	95.11 4.15 -6.94	324.23 15.60 0.00
INDECK___CORINTH 23802	132.48 15.36 0.00	153.07 8.39 -80.90	80.47 9.09 0.00	82.82 8.55 -7.04	46.87 5.35 0.00	67.21 7.80 0.00	90.85 7.21 -30.06	89.27 10.50 -3.78	104.83 7.60 -44.49	143.19 5.38 -100.84	231.07 3.41 -203.60	332.89 2.15 -315.48	234.09 3.08 -208.87	195.64 3.60 -165.34	189.04 3.50 -159.09	165.61 3.85 -132.78	153.29 4.45 -115.73	177.96 5.35 -135.08	170.63 5.16 -130.18	182.48 4.27 -148.68	159.31 7.20 -101.74	146.87 10.83 -59.33	153.09 11.62 -57.45	349.22 40.59 0.00
INDECK___ILION 23567	120.32 3.22 0.00	64.87 1.78 0.70	73.31 1.92 0.00	69.03 1.81 0.00	42.69 1.17 0.00	61.19 1.78 0.00	54.60 1.61 0.59	77.32 2.40 0.07	53.76 1.89 0.87	36.41 1.33 1.90	20.88 0.80 3.97	9.64 0.52 6.15	18.90 0.69 3.93	25.39 0.78 2.09	26.09 0.75 1.12	28.38 0.82 1.42	32.07 1.03 2.07	36.16 1.31 2.67	35.11 1.27 1.46	28.97 1.06 1.62	50.10 1.80 2.06	78.41 2.90 1.20	85.94 3.09 1.16	319.12 10.49 0.00
INDECK___OLEAN 23982	114.74 -2.37 0.00	67.47 -1.34 -5.03	69.73 -1.65 0.00	65.62 -1.59 0.00	40.72 -0.80 0.00	58.57 -0.84 0.00	56.23 -1.62 -4.26	72.75 -2.78 -0.54	56.98 -1.94 -6.17	48.44 -1.51 -12.97	50.88 -1.47 -28.30	58.24 -0.76 -43.75	47.70 -0.99 -26.55	48.01 -0.98 -22.28	47.67 -0.97 -22.18	46.43 -1.20 -18.64	47.64 -1.84 -16.37	53.76 -2.12 -18.35	52.00 -1.63 -18.33	49.07 -1.31 -20.85	58.47 -2.55 -10.65	81.59 -3.54 -8.41	88.91 -3.25 -8.14	298.73 -9.90 0.00

INDECK___OSWEGO 23783	114.24 -2.87 0.00	64.08 -1.52 -1.83	69.73 -1.66 0.00	65.61 -1.61 0.00	40.59 -0.93 0.00	58.18 -1.23 0.00	54.02 -1.11 -1.54	73.67 -1.51 -0.19	54.07 -0.93 -2.27	41.36 -0.62 -4.99	34.05 -0.39 -10.38	31.10 -0.23 -16.07	32.11 -0.32 -10.28	34.58 -0.42 -8.29	34.10 -0.42 -8.07	35.25 -0.50 -6.77	38.44 -0.61 -5.94	43.79 -0.68 -6.95	42.96 -0.61 -8.27	38.40 -0.48 -9.36	54.69 -0.93 -5.26	78.21 -1.57 -3.07	85.18 -1.80 -2.97	301.69 -6.95 0.00
INDECK___YERKES 23781	112.01 -5.10 0.00	65.42 -2.41 -4.05	69.40 -1.99 0.00	64.91 -2.31 0.00	40.30 -1.21 0.00	58.01 -1.40 0.00	54.50 -2.52 -3.44	71.92 -3.50 -0.44	55.59 -2.18 -5.03	46.19 -1.36 -10.56	45.62 -1.48 -23.04	50.09 -0.79 -35.62	42.72 -1.06 -21.63	43.58 -1.26 -18.14	43.07 -1.33 -17.94	42.41 -1.60 -15.02	44.27 -2.04 -13.19	50.46 -2.62 -15.55	47.80 -2.11 -14.61	44.35 -1.95 -16.78	58.21 -3.78 -11.63	77.13 -6.28 -6.69	84.49 -6.02 -6.49	290.12 -18.51 0.00
INDIAN POINT_GT_1 24139	124.95 7.84 0.00	130.11 -4.45 -61.88	76.24 4.86 0.00	77.83 4.67 -5.94	44.55 3.04 0.00	63.81 4.40 0.00	77.70 4.13 -19.98	83.33 5.83 -2.52	87.17 4.15 -30.28	113.84 2.87 -73.98	164.22 1.89 -138.27	231.26 1.24 -214.76	178.76 1.80 -154.82	143.47 2.30 -114.47	133.66 2.29 -104.92	119.08 2.58 -87.52	112.89 2.92 -76.86	130.73 3.29 -89.91	125.16 3.32 -86.54	131.61 2.66 -99.43	122.91 4.41 -68.13	123.01 6.57 -39.73	129.39 6.89 -38.47	330.70 22.07 0.00
INDIAN POINT_GT_2 23659	124.95 7.84 0.00	130.11 -4.45 -61.88	76.24 4.86 0.00	77.83 4.67 -5.94	44.55 3.04 0.00	63.81 4.40 0.00	77.70 4.13 -19.98	83.33 5.83 -2.52	87.17 4.15 -30.28	113.84 2.87 -73.98	164.22 1.89 -138.27	231.26 1.24 -214.76	178.76 1.80 -154.82	143.47 2.30 -114.47	133.66 2.29 -104.92	119.08 2.58 -87.52	112.89 2.92 -76.86	130.73 3.29 -89.91	125.16 3.32 -86.54	131.61 2.66 -99.43	122.91 4.41 -68.13	123.01 6.57 -39.73	129.39 6.89 -38.47	330.70 22.07 0.00
INDIAN POINT_GT_3 24019	124.95 7.84 0.00	130.11 -4.45 -61.88	76.24 4.86 0.00	77.83 4.67 -5.94	44.55 3.04 0.00	63.81 4.40 0.00	77.70 4.13 -19.98	83.33 5.83 -2.52	87.17 4.15 -30.28	113.84 2.87 -73.98	164.22 1.89 -138.27	231.26 1.24 -214.76	178.76 1.80 -154.82	143.47 2.30 -114.47	133.66 2.29 -104.92	119.08 2.58 -87.52	112.89 2.92 -76.86	130.73 3.29 -89.91	125.16 3.32 -86.54	131.61 2.66 -99.43	122.91 4.41 -68.13	123.01 6.57 -39.73	129.39 6.89 -38.47	330.70 22.07 0.00
INDIAN POINT___2 23530	124.69 7.58 0.00	128.37 -4.28 -60.30	76.06 4.67 0.00	77.46 4.50 -5.74	44.45 2.92 0.00	63.65 4.24 0.00	77.29 3.98 -19.73	83.08 5.61 -2.48	86.54 3.99 -29.81	111.91 2.76 -72.17	162.02 1.82 -136.14	227.84 1.20 -211.39	174.73 1.73 -150.85	141.27 2.22 -112.35	132.19 2.21 -103.52	117.87 2.49 -86.40	111.81 2.82 -75.88	129.46 3.18 -88.76	123.94 3.21 -85.43	130.25 2.57 -98.15	121.89 4.27 -67.26	122.28 6.34 -39.22	128.66 6.66 -37.98	329.86 21.23 0.00
INDIAN POINT___3 23531	124.74 7.62 0.00	130.06 -4.32 -61.96	76.10 4.72 0.00	77.72 4.55 -5.95	44.48 2.96 0.00	63.70 4.29 0.00	77.60 4.02 -19.99	83.18 5.67 -2.52	87.07 4.04 -30.29	113.73 2.79 -73.95	164.20 1.84 -138.30	231.27 1.21 -214.80	178.63 1.75 -154.73	143.41 2.24 -114.47	133.65 2.23 -104.96	119.04 2.51 -87.55	112.85 2.84 -76.89	130.68 3.21 -89.95	125.11 3.23 -86.58	131.58 2.58 -99.47	122.83 4.30 -68.16	122.85 6.39 -39.75	129.22 6.71 -38.49	330.09 21.45 0.00
IP CORINTH___1 23988	132.48 15.36 0.00	153.07 -8.39 -80.90	80.47 9.09 0.00	82.82 8.55 -7.04	46.87 5.35 0.00	67.21 7.80 0.00	90.85 7.21 -30.06	89.27 10.50 -3.78	104.83 7.60 -44.49	143.19 5.38 -100.84	231.07 3.41 -203.60	332.89 2.15 -315.48	234.09 3.08 -208.87	195.64 3.60 -165.34	189.04 3.50 -159.09	165.61 3.85 -132.78	153.29 4.45 -115.73	177.96 5.35 -135.08	170.63 5.16 -130.18	182.48 4.27 -148.68	159.31 7.20 -101.74	146.87 10.83 -59.33	153.09 11.62 -57.45	349.22 40.59 0.00
IP___TICONDEROGA 23804	139.79 22.68 0.00	158.00 12.49 -81.73	84.55 13.16 0.00	86.79 12.39 -7.18	49.30 7.78 0.00	70.65 11.25 0.00	94.11 10.51 -30.01	94.29 15.52 -3.78	108.19 11.02 -44.43	145.44 7.75 -100.71	232.20 4.84 -203.30	333.28 3.01 -315.01	235.05 4.30 -208.61	196.74 4.94 -165.10	189.99 4.70 -158.84	166.80 5.24 -132.57	154.58 5.92 -115.54	179.62 7.23 -134.87	172.41 7.14 -129.97	183.89 5.94 -148.41	162.02 10.09 -101.56	150.94 15.00 -59.23	157.62 16.26 -57.35	365.79 57.16 0.00
ISLIP_RES_REC 323679	131.17 14.06 0.00	134.37 7.69 -62.89	80.46 9.05 -0.03	81.84 8.54 -6.08	100.41 5.41 -53.48	128.64 7.82 -61.41	116.67 7.23 -55.85	87.63 10.09 -2.54	103.83 7.33 -43.76	137.69 4.88 -95.82	167.23 3.15 -140.02	234.85 2.06 -217.54	183.33 2.97 -158.21	185.06 3.68 -154.68	168.13 3.71 -137.97	264.67 4.24 -231.44	258.78 4.87 -220.80	287.97 5.34 -245.12	223.09 5.26 -182.53	198.75 4.38 -164.83	167.41 7.31 -109.73	179.92 10.92 -92.28	134.86 11.96 -38.88	346.50 37.86 0.00
JARVIS____ 23743	118.56 1.45 0.00	63.91 0.83 0.70	72.29 0.90 0.00	68.03 0.81 0.00	42.05 0.54 0.00	60.23 0.82 0.00	53.72 0.72 0.59	75.99 1.08 0.07	52.71 0.84 0.87	35.67 0.59 1.90	20.47 0.39 3.97	9.37 0.25 6.15	18.57 0.35 3.93	25.02 0.40 2.09	25.72 0.39 1.12	27.98 0.42 1.42	31.54 0.50 2.07	35.46 0.60 2.67	34.43 0.60 1.46	28.40 0.49 1.62	49.12 0.82 2.06	76.81 1.30 1.20	84.19 1.34 1.16	313.09 4.46 0.00
JENNISON___1 23625	124.55 7.45 0.00	76.38 4.12 -8.47	76.01 4.63 0.00	71.48 4.26 0.00	44.32 2.80 0.00	63.62 4.21 0.00	64.54 3.78 -7.17	81.46 5.57 -0.90	67.33 4.20 -10.39	61.74 2.91 -21.84	73.35 1.64 -47.65	90.00 1.07 -73.67	68.39 1.51 -44.73	66.10 1.87 -37.52	65.69 1.87 -37.36	62.46 2.07 -31.41	63.14 2.45 -27.58	72.64 2.99 -32.13	69.31 2.97 -31.04	67.60 2.49 -35.58	78.20 4.10 -23.73	96.96 6.01 -14.23	104.15 6.35 -13.78	331.37 22.73 0.00
JENNISON___2 23626	124.55 7.45 0.00	76.38 4.12 -8.47	76.01 4.63 0.00	71.48 4.26 0.00	44.32 2.80 0.00	63.62 4.21 0.00	64.54 3.78 -7.17	81.46 5.57 -0.90	67.33 4.20 -10.39	61.74 2.91 -21.84	73.35 1.64 -47.65	90.00 1.07 -73.67	68.39 1.51 -44.73	66.10 1.87 -37.52	65.69 1.87 -37.36	62.46 2.07 -31.41	63.14 2.45 -27.58	72.64 2.99 -32.13	69.31 2.97 -31.04	67.60 2.49 -35.58	78.20 4.10 -23.73	96.96 6.01 -14.23	104.15 6.35 -13.78	331.37 22.73 0.00
JERICHO_RISE_WT_PWR 323719	118.41 1.30 0.00	64.27 0.49 0.00	71.86 0.47 0.00	67.55 0.33 0.00	41.54 0.02 0.00	59.10 -0.31 0.00	52.92 -0.67 0.00	73.21 -1.78 0.00	51.03 -1.71 0.00	35.57 -1.41 0.00	23.13 -0.93 0.00	14.59 -0.67 0.00	21.06 -1.09 0.00	7.88 -1.49 17.34	-6.44 -1.41 31.48	8.89 -1.43 18.66	28.46 -1.39 3.26	36.23 -1.29 0.00	29.21 -1.53 4.56	19.96 -1.24 8.33	49.09 -1.27 0.00	75.20 -1.52 0.00	83.14 -0.87 0.00	307.70 -0.93 0.00
KCE_NY_1 323755	129.96 12.85 0.00	153.70 7.02 -82.90	79.04 7.65 0.00	81.86 7.27 -7.38	46.01 4.49 0.00	66.00 6.60 0.00	89.58 6.05 -29.95	87.49 8.74 -3.77	103.41 6.33 -44.34	141.98 4.47 -100.52	229.77 2.84 -202.87	331.41 1.81 -314.34	232.97 2.58 -208.24	194.51 3.05 -164.76	187.91 2.97 -158.48	164.50 3.25 -132.27	152.20 3.81 -115.28	176.62 4.53 -134.56	169.28 4.30 -129.69	181.11 3.55 -148.04	157.65 5.98 -101.31	144.87 9.07 -59.08	151.01 9.78 -57.21	342.76 34.13 0.00

KEDC PORT_JEFF_GT2 24210	130.25 13.14 0.00	133.88 7.20 -62.89	79.89 8.48 -0.03	81.32 8.02 -6.08	100.09 5.09 -53.48	128.17 7.35 -61.41	116.24 6.80 -55.85	86.98 9.45 -2.54	103.36 6.86 -43.76	137.37 4.57 -95.82	167.04 2.96 -140.02	234.74 1.94 -217.54	183.17 2.81 -158.21	184.87 3.49 -154.68	167.92 3.50 -137.97	264.42 3.99 -231.44	258.47 4.56 -220.80	287.63 4.99 -245.12	222.79 4.96 -182.53	198.45 4.08 -164.83	166.92 6.82 -109.73	179.19 10.20 -92.28	134.11 11.21 -38.88	343.81 35.18 0.00
KEDC PORT_JEFF_GT3 24211	130.25 13.14 0.00	133.88 7.20 -62.89	79.89 8.48 -0.03	81.32 8.02 -6.08	100.09 5.09 -53.48	128.17 7.35 -61.41	116.24 6.80 -55.85	86.98 9.45 -2.54	103.36 6.86 -43.76	137.37 4.57 -95.82	167.04 2.96 -140.02	234.74 1.94 -217.54	183.17 2.81 -158.21	184.87 3.49 -154.68	167.92 3.50 -137.97	264.42 3.99 -231.44	258.47 4.56 -220.80	287.63 4.99 -245.12	222.79 4.96 -182.53	198.45 4.08 -164.83	166.92 6.82 -109.73	179.19 10.20 -92.28	134.11 11.21 -38.88	343.81 35.18 0.00
KEDC_GLWD_GT4 24219	127.11 10.00 0.00	132.49 5.81 -62.89	77.96 6.55 -0.03	79.54 6.24 -6.08	99.01 4.01 -53.48	126.65 5.83 -61.41	114.84 5.40 -55.85	84.88 7.34 -2.54	101.76 5.26 -43.76	136.45 3.64 -95.82	166.47 2.39 -140.02	234.36 1.56 -217.54	182.63 2.27 -158.21	184.25 2.88 -154.68	167.27 2.85 -137.97	263.63 3.21 -231.44	257.53 3.61 -220.80	286.68 4.04 -245.12	221.87 4.04 -182.53	197.60 3.23 -164.83	165.50 5.41 -109.73	177.09 8.09 -92.28	131.46 8.56 -38.88	336.09 27.45 0.00
KEDC_GLWD_GT5 24220	127.11 10.00 0.00	132.49 5.81 -62.89	77.96 6.55 -0.03	79.54 6.24 -6.08	99.01 4.01 -53.48	126.65 5.83 -61.41	114.84 5.40 -55.85	84.88 7.34 -2.54	101.76 5.26 -43.76	136.45 3.64 -95.82	166.47 2.39 -140.02	234.36 1.56 -217.54	182.63 2.27 -158.21	184.25 2.88 -154.68	167.27 2.85 -137.97	263.63 3.21 -231.44	257.53 3.61 -220.80	286.68 4.04 -245.12	221.87 4.04 -182.53	197.60 3.23 -164.83	165.50 5.41 -109.73	177.09 8.09 -92.28	131.46 8.56 -38.88	336.09 27.45 0.00
KENSICO____ 23655	125.45 8.34 0.00	131.26 4.75 -62.73	76.58 5.19 0.00	78.25 4.99 -6.04	44.74 3.23 0.00	64.11 4.70 0.00	78.13 4.40 -20.14	83.71 6.19 -2.54	87.73 4.42 -30.57	115.08 3.06 -75.03	165.63 2.01 -139.56	233.37 1.32 -216.79	181.18 1.92 -157.11	144.87 2.44 -115.73	134.66 2.43 -105.77	119.92 2.73 -88.21	113.67 3.09 -77.46	131.62 3.47 -90.62	126.02 3.50 -87.22	132.53 2.79 -100.21	123.69 4.65 -68.67	123.71 6.95 -40.05	130.12 7.32 -38.78	332.21 23.58 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	125.48 8.36 0.00	118.56 4.64 -50.14	76.51 5.12 0.00	76.41 4.90 -4.29	44.70 3.18 0.00	64.01 4.60 0.00	76.94 4.33 -19.03	83.55 6.17 -2.39	84.67 4.42 -27.52	97.52 3.05 -57.49	152.24 1.96 -126.21	211.63 1.28 -195.10	141.61 1.84 -117.63	128.21 2.32 -99.18	127.78 2.25 -99.08	114.65 2.35 -83.32	109.00 2.72 -73.17	126.33 3.22 -85.59	120.94 3.25 -82.39	126.78 2.63 -94.62	119.68 4.48 -64.84	121.71 7.18 -37.81	128.18 7.55 -36.61	333.25 24.62 0.00
KIAC_JFK_GT1 23816	125.80 8.69 0.00	131.67 5.02 -62.87	76.81 5.42 0.00	78.53 5.26 -6.06	44.91 3.39 0.00	64.39 4.98 0.00	78.51 4.75 -20.18	84.10 6.57 -2.54	88.02 4.62 -30.66	115.54 3.10 -75.46	166.07 2.05 -139.96	234.07 1.37 -217.45	182.19 1.95 -158.09	145.36 2.48 -116.18	134.95 2.48 -106.01	120.18 2.81 -88.39	113.81 3.07 -77.63	131.75 3.41 -90.81	126.21 3.50 -87.41	132.70 2.75 -100.42	123.79 4.61 -68.82	123.79 6.95 -40.13	130.35 7.48 -38.86	332.19 23.56 0.00
KIAC_JFK_GT2 23817	125.80 8.69 0.00	131.67 5.02 -62.87	76.81 5.42 0.00	78.53 5.26 -6.06	44.91 3.39 0.00	64.39 4.98 0.00	78.51 4.75 -20.18	84.10 6.57 -2.54	88.02 4.62 -30.66	115.54 3.10 -75.46	166.07 2.05 -139.96	234.07 1.37 -217.45	182.19 1.95 -158.09	145.36 2.48 -116.18	134.95 2.48 -106.01	120.18 2.81 -88.39	113.81 3.07 -77.63	131.75 3.41 -90.81	126.21 3.50 -87.41	132.70 2.75 -100.42	123.79 4.61 -68.82	123.79 6.95 -40.13	130.35 7.48 -38.86	332.19 23.56 0.00
KINTIGH____ 23543	109.83 -7.28 0.00	64.15 -3.57 -3.93	68.06 -3.32 0.00	63.72 -3.50 0.00	39.56 -1.96 0.00	56.92 -2.49 0.00	53.45 -3.46 -3.33	70.51 -4.90 -0.42	54.40 -3.17 -4.83	45.14 -1.99 -10.15	44.31 -1.87 -22.13	48.42 -1.05 -34.21	41.49 -1.44 -20.79	42.43 -1.71 -17.44	42.04 -1.77 -17.35	41.49 -2.08 -14.58	43.34 -2.57 -12.80	48.03 -3.27 -13.77	46.75 -2.82 -14.27	43.00 -2.55 -16.03	49.68 -4.75 -4.06	75.60 -7.64 -6.53	82.91 -7.45 -6.34	285.05 -23.58 0.00
LACHUTE____HYDRO 323717	139.79 22.68 0.00	158.00 12.49 -81.73	84.55 13.16 0.00	86.79 12.39 -7.18	49.30 7.78 0.00	70.65 11.25 0.00	94.11 10.51 -30.01	94.29 15.52 -3.78	108.19 11.02 -44.43	145.44 7.75 -100.71	232.20 4.84 -203.30	333.28 3.01 -315.01	235.05 4.30 -208.61	196.74 4.94 -165.10	189.99 4.70 -158.84	166.80 5.24 -132.57	154.58 5.92 -115.54	179.62 7.23 -134.87	172.41 7.14 -129.97	183.89 5.94 -148.41	162.02 10.09 -101.56	150.94 15.00 -59.23	157.62 16.26 -57.35	365.79 57.16 0.00
LEDERLE____ 23769	124.73 7.62 0.00	126.83 4.28 -58.77	76.05 4.66 0.00	77.27 4.49 -5.55	44.44 2.92 0.00	63.64 4.23 0.00	77.00 3.97 -19.45	83.05 5.61 -2.45	83.23 4.00 -26.49	82.34 2.76 -42.59	148.13 1.83 -122.24	204.21 1.20 -187.75	106.95 1.73 -83.07	118.07 2.22 -89.16	128.97 2.22 -100.29	116.65 2.49 -85.18	110.75 2.84 -74.80	128.25 3.22 -87.51	122.78 3.25 -84.23	128.91 2.62 -96.77	121.00 4.33 -66.31	121.78 6.39 -38.67	128.17 6.71 -37.44	330.10 21.47 0.00
LINDEN COGEN____ 23786	125.02 7.91 0.00	131.24 4.59 -62.87	76.40 5.01 0.00	78.10 4.82 -6.06	44.66 3.14 0.00	63.98 4.57 0.00	78.15 4.38 -20.18	83.65 6.12 -2.54	87.70 4.30 -30.66	115.42 2.98 -75.46	156.58 1.96 -130.57	-1753.80 1.28 1770.35	67.76 1.87 -43.74	-21.72 2.44 50.86	101.23 2.43 -72.34	96.57 2.75 -64.84	109.39 3.09 -73.19	130.45 3.41 -89.52	116.26 3.49 -77.47	105.44 2.75 -73.17	109.49 4.52 -54.60	110.43 6.79 -26.93	129.90 7.03 -38.86	330.90 22.27 0.00
LIPA_MISC_IPP 23656	130.39 13.28 0.00	133.97 7.29 -62.89	80.04 8.62 -0.03	81.45 8.16 -6.08	100.18 5.18 -53.48	128.29 7.47 -61.41	116.33 6.89 -55.85	86.98 9.45 -2.54	103.36 6.86 -43.76	137.37 4.56 -95.82	167.06 2.98 -140.02	234.74 1.94 -217.54	183.16 2.80 -158.21	184.87 3.50 -154.68	167.92 3.50 -137.97	264.44 4.02 -231.44	258.52 4.61 -220.80	287.62 4.98 -245.12	222.84 5.02 -182.53	198.53 4.17 -164.83	167.07 6.97 -109.73	179.39 10.40 -92.28	134.31 11.41 -38.88	344.20 35.56 0.00
LISF____SOLAR 323691	130.64 13.53 0.00	134.10 7.43 -62.89	80.20 8.79 -0.03	81.62 8.32 -6.08	100.28 5.28 -53.48	128.43 7.61 -61.41	116.45 7.01 -55.85	87.17 9.64 -2.54	103.49 7.00 -43.76	137.44 4.64 -95.82	167.09 3.01 -140.02	234.76 1.96 -217.54	183.18 2.82 -158.21	184.90 3.52 -154.68	167.97 3.55 -137.97	264.49 4.06 -231.44	258.60 4.68 -220.80	287.74 5.10 -245.12	222.95 5.12 -182.53	198.62 4.26 -164.83	167.20 7.11 -109.73	179.62 10.62 -92.28	134.54 11.65 -38.88	344.91 36.28 0.00
LITTLE FALLS____HYD 24013	122.13 5.02 0.00	65.87 2.78 0.70	74.39 3.00 0.00	70.05 2.83 0.00	43.34 1.82 0.00	62.19 2.78 0.00	55.51 2.52 0.59	78.71 3.80 0.07	54.90 3.03 0.87	37.19 2.11 1.90	21.29 1.21 3.97	9.90 0.79 6.15	19.22 1.00 3.93	25.71 1.09 2.09	26.39 1.05 1.12	28.72 1.16 1.42	32.57 1.53 2.07	36.85 2.00 2.67	35.76 1.92 1.46	29.53 1.62 1.62	51.10 2.80 2.06	80.18 4.67 1.20	87.85 5.00 1.16	325.85 17.22 0.00

LI_NEWBRDGE___DRP 323616	127.75 10.63 0.00	132.62 5.94 -62.89	78.26 6.85 -0.03	79.81 6.52 -6.08	99.17 4.17 -53.48	126.85 6.02 -61.41	115.02 5.57 -55.85	85.34 7.81 -2.54	102.13 5.63 -43.76	136.61 3.80 -95.82	166.56 2.47 -140.02	234.43 1.63 -217.54	182.72 2.37 -158.21	184.35 2.97 -154.68	167.36 2.94 -137.97	263.74 3.31 -231.44	257.65 3.74 -220.80	286.77 4.13 -245.12	221.97 4.14 -182.53	197.69 3.32 -164.83	165.66 5.56 -109.73	177.37 8.38 -92.28	131.98 9.09 -38.88	337.06 28.43 0.00
LOCKPORT___CC1 323769	110.12 -6.99 0.00	64.32 -3.35 -3.89	68.29 -3.10 0.00	63.85 -3.37 0.00	39.66 -1.85 0.00	57.08 -2.33 0.00	53.50 -3.37 -3.29	70.67 -4.73 -0.41	54.51 -2.98 -4.75	45.12 -1.84 -9.97	43.96 -1.74 -21.65	47.76 -0.93 -33.43	41.27 -1.29 -20.41	42.32 -1.52 -17.13	41.94 -1.63 -17.12	41.45 -1.96 -14.42	43.34 -2.44 -12.67	43.01 -3.13 -8.62	46.67 -2.51 -13.87	41.52 -2.31 -14.30	24.62 -4.37 21.38	76.00 -7.16 -6.44	83.26 -6.94 -6.19	286.63 -22.00 0.00
LOCKPORT___CC2 323770	110.12 -6.99 0.00	64.32 -3.35 -3.89	68.29 -3.10 0.00	63.85 -3.37 0.00	39.66 -1.85 0.00	57.08 -2.33 0.00	53.50 -3.37 -3.29	70.67 -4.73 -0.41	54.51 -2.98 -4.75	45.12 -1.84 -9.97	43.96 -1.74 -21.65	47.76 -0.93 -33.43	41.27 -1.29 -20.41	42.32 -1.52 -17.13	41.94 -1.63 -17.12	41.45 -1.96 -14.42	43.34 -2.44 -12.67	43.01 -3.13 -8.62	46.67 -2.51 -13.87	41.52 -2.31 -14.30	24.62 -4.37 21.38	76.00 -7.16 -6.44	83.26 -6.94 -6.19	286.63 -22.00 0.00
LOCKPORT___CC3 323771	110.12 -6.99 0.00	64.32 -3.35 -3.89	68.29 -3.10 0.00	63.85 -3.37 0.00	39.66 -1.85 0.00	57.08 -2.33 0.00	53.50 -3.37 -3.29	70.67 -4.73 -0.41	54.51 -2.98 -4.75	45.12 -1.84 -9.97	43.96 -1.74 -21.65	47.76 -0.93 -33.43	41.27 -1.29 -20.41	42.32 -1.52 -17.13	41.94 -1.63 -17.12	41.45 -1.96 -14.42	43.34 -2.44 -12.67	43.01 -3.13 -8.62	46.67 -2.51 -13.87	41.52 -2.31 -14.30	24.62 -4.37 21.38	76.00 -7.16 -6.44	83.26 -6.94 -6.19	286.63 -22.00 0.00
LONG_LAKE_PHOENIX 24014	114.83 -2.28 0.00	64.50 -1.17 -1.90	70.11 -1.28 0.00	65.94 -1.27 0.00	40.82 -0.71 0.00	58.53 -0.88 0.00	54.38 -0.81 -1.60	74.13 -1.06 -0.20	54.51 -0.58 -2.35	41.79 -0.37 -5.18	34.59 -0.24 -10.78	31.80 -0.14 -16.69	32.64 -0.18 -10.68	35.07 -0.24 -8.61	34.59 -0.24 -8.37	35.68 -0.33 -7.02	38.86 -0.42 -6.17	44.31 -0.43 -7.22	43.08 -0.37 -8.15	38.49 -0.29 -9.25	55.20 -0.63 -5.46	78.79 -1.11 -3.19	85.79 -1.32 -3.09	303.37 -5.26 0.00
LOVETT___3 23632	124.06 6.94 0.00	126.95 3.94 -59.23	75.65 4.26 0.00	76.94 4.11 -5.61	44.21 2.70 0.00	63.31 3.90 0.00	76.78 3.66 -19.53	82.63 5.19 -2.46	83.05 3.68 -26.63	82.56 2.54 -43.03	148.61 1.68 -122.87	205.10 1.11 -188.73	107.77 1.60 -84.03	118.49 2.06 -89.73	129.25 2.06 -100.73	116.84 2.32 -85.53	110.87 2.64 -75.12	128.38 2.98 -87.88	122.90 3.02 -84.58	129.12 2.42 -97.17	120.95 4.00 -66.59	121.46 5.91 -38.83	127.83 6.21 -37.60	328.26 19.62 0.00
LOVETT___4 23642	124.06 6.94 0.00	126.95 3.94 -59.23	75.65 4.26 0.00	76.94 4.11 -5.61	44.21 2.70 0.00	63.31 3.90 0.00	76.78 3.66 -19.53	82.63 5.19 -2.46	83.05 3.68 -26.63	82.56 2.54 -43.03	148.61 1.68 -122.87	205.10 1.11 -188.73	107.77 1.60 -84.03	118.49 2.06 -89.73	129.25 2.06 -100.73	116.84 2.32 -85.53	110.87 2.64 -75.12	128.38 2.98 -87.88	122.90 3.02 -84.58	129.12 2.42 -97.17	120.95 4.00 -66.59	121.46 5.91 -38.83	127.83 6.21 -37.60	328.26 19.62 0.00
LOVETT___5 23593	124.06 6.94 0.00	126.95 3.94 -59.23	75.65 4.26 0.00	76.94 4.11 -5.61	44.21 2.70 0.00	63.31 3.90 0.00	76.78 3.66 -19.53	82.63 5.19 -2.46	83.05 3.68 -26.63	82.56 2.54 -43.03	148.61 1.68 -122.87	205.10 1.11 -188.73	107.77 1.60 -84.03	118.49 2.06 -89.73	129.25 2.06 -100.73	116.84 2.32 -85.53	110.87 2.64 -75.12	128.38 2.98 -87.88	122.90 3.02 -84.58	129.12 2.42 -97.17	120.95 4.00 -66.59	121.46 5.91 -38.83	127.83 6.21 -37.60	328.26 19.62 0.00
LOWER_RAQUET___HYD 24057	117.32 0.21 0.00	63.77 -0.01 0.00	71.34 -0.05 0.00	67.09 -0.13 0.00	41.29 -0.23 0.00	58.51 -0.90 0.00	52.69 -0.90 0.00	73.18 -1.81 0.00	50.12 -2.62 0.00	35.20 -1.79 0.00	23.25 -0.81 0.00	14.74 -0.52 0.00	21.35 -0.79 0.00	11.49 -1.17 14.03	-0.46 -1.44 25.48	12.25 -1.62 15.10	28.65 -1.82 2.64	35.58 -1.94 0.00	21.14 -1.91 12.25	12.19 -1.46 15.88	48.43 -1.94 0.00	74.47 -2.25 0.00	81.96 -2.06 0.00	303.09 -5.55 0.00
LOWER___HUDSON 24059	127.19 10.08 0.00	159.59 5.53 -90.28	77.39 6.01 0.00	81.58 5.71 -8.65	45.07 3.55 0.00	64.60 5.19 0.00	87.59 4.76 -29.25	85.51 6.84 -3.68	101.06 4.98 -43.34	139.06 3.49 -98.59	224.59 2.22 -198.31	324.00 1.42 -307.32	228.49 2.03 -204.32	190.27 2.39 -161.18	183.51 2.34 -154.72	160.64 2.52 -129.14	148.60 2.94 -112.55	172.35 3.48 -131.35	165.25 3.29 -126.67	176.28 2.74 -144.01	153.62 4.69 -98.56	141.35 7.17 -57.48	147.42 7.74 -55.66	335.10 26.47 0.00
LWR___OSWEGATCHIE_HYD 23850	119.36 2.25 0.00	64.86 1.08 0.00	72.66 1.28 0.00	68.36 1.14 0.00	42.10 0.58 0.00	60.08 0.68 0.00	54.20 0.61 0.00	75.64 0.65 0.00	52.51 -0.23 0.00	36.89 -0.10 0.00	24.19 0.13 0.00	15.33 0.07 0.00	22.19 0.05 0.00	17.31 -0.13 9.26	9.31 -0.33 16.81	18.64 -0.37 9.97	31.06 -0.31 1.74	37.33 -0.19 0.00	58.69 -0.20 -23.60	52.84 -0.05 -23.36	50.54 0.17 0.00	77.30 0.59 0.00	84.75 0.73 0.00	311.95 3.31 0.00
LYONS_FALL_HYD 23570	121.70 4.59 0.00	66.20 2.42 0.00	74.16 2.77 0.00	69.81 2.59 0.00	43.12 1.60 0.00	61.86 2.45 0.00	55.85 2.27 0.00	78.30 3.31 0.00	55.06 2.32 0.00	38.67 1.69 0.00	25.17 1.11 0.00	15.94 0.68 0.00	23.10 0.96 0.00	25.92 1.05 1.83	24.10 0.97 3.33	28.09 1.08 1.97	34.11 1.34 0.34	39.18 1.66 0.00	43.71 1.58 -6.82	37.82 1.37 -6.92	52.68 2.31 0.00	80.17 3.46 0.00	87.69 3.67 0.00	321.47 12.84 0.00
MADISON___COUNTY_LFGE 323628	121.06 3.95 0.00	66.85 2.15 -0.92	73.86 2.47 0.00	69.65 2.43 0.00	43.12 1.60 0.00	61.87 2.46 0.00	56.63 2.27 -0.78	78.40 3.32 -0.10	56.38 2.50 -1.14	41.29 1.80 -2.52	30.41 1.12 -5.23	24.04 0.67 -8.10	28.29 0.96 -5.18	31.98 1.10 -4.18	31.59 1.06 -4.07	33.60 1.21 -3.41	37.60 1.49 -2.99	42.76 1.74 -3.50	42.47 1.62 -5.55	37.06 1.38 -6.15	55.24 2.24 -2.63	81.51 3.26 -1.53	88.93 3.43 -1.48	320.46 11.83 0.00
MAPLE_RIDGE_WT_1 323574	117.26 0.15 0.00	70.63 0.07 -6.79	71.46 0.08 0.00	68.53 0.06 -1.26	41.48 -0.03 0.00	59.34 -0.07 0.00	52.34 -0.12 1.13	74.74 -0.10 0.14	51.08 -0.07 1.59	33.91 -0.06 3.02	16.72 -0.03 7.31	3.96 -0.03 11.27	15.95 -0.11 6.09	28.92 -0.26 -2.48	34.98 -0.27 -8.79	32.52 -0.20 -3.74	30.20 -0.09 2.82	32.39 -0.05 5.08	30.33 -0.09 4.88	25.40 -0.04 4.09	46.45 -0.01 3.90	74.43 0.00 2.28	81.81 0.00 2.21	308.92 0.29 0.00
MAPLE_RIDGE_WT_2 323611	117.26 0.15 0.00	70.63 0.07 -6.79	71.46 0.08 0.00	68.53 0.06 -1.26	41.48 -0.03 0.00	59.34 -0.07 0.00	52.34 -0.12 1.13	74.74 -0.10 0.14	51.08 -0.07 1.59	33.91 -0.06 3.02	16.72 -0.03 7.31	3.96 -0.03 11.27	15.95 -0.11 6.09	28.92 -0.26 -2.48	34.98 -0.27 -8.79	32.52 -0.20 -3.74	30.20 -0.09 2.82	32.39 -0.05 5.08	30.33 -0.09 4.88	25.40 -0.04 4.09	46.45 -0.01 3.90	74.43 0.00 2.28	81.81 0.00 2.21	308.92 0.29 0.00

MARBLE_RIVER_WT_PWR 323696	118.96 1.85 0.00	64.53 0.75 0.00	72.17 0.78 0.00	67.81 0.59 0.00	41.71 0.19 0.00	59.32 -0.09 0.00	53.05 -0.53 0.00	73.25 -1.74 0.00	51.02 -1.72 0.00	35.51 -1.48 0.00	23.08 -0.98 0.00	14.55 -0.71 0.00	21.00 -1.15 0.00	7.44 -1.57 17.70	-7.11 -1.44 32.13	8.45 -1.49 19.04	28.34 -1.44 3.33	36.21 -1.31 0.00	29.99 -1.58 3.73	20.73 -1.29 7.51	49.14 -1.22 0.00	75.41 -1.30 0.00	83.43 -0.58 0.00	308.80 0.16 0.00
MARSH_HILL_WT_PWR 323713	118.18 1.07 0.00	69.60 0.63 -5.20	72.12 0.73 0.00	67.40 0.18 0.00	41.54 0.02 0.00	59.61 0.20 0.00	57.89 -0.10 -4.40	75.27 -0.27 -0.55	58.88 -0.23 -6.37	50.27 -0.09 -13.38	52.79 -0.49 -29.22	60.23 -0.20 -45.17	49.27 -0.29 -27.41	49.53 -0.18 -23.00	49.30 -0.06 -22.91	48.26 0.02 -19.26	49.98 -0.04 -16.91	56.80 0.02 -19.26	54.68 0.40 -18.99	51.51 0.31 -21.67	63.08 0.28 -12.44	85.75 0.32 -8.71	92.97 0.52 -8.43	311.93 3.30 0.00
MG_INDUSTRY___DRP 24185	123.11 6.00 0.00	109.98 3.26 -42.95	74.92 3.53 0.00	72.73 3.33 -2.18	43.61 2.09 0.00	62.43 3.02 0.00	80.79 2.72 -24.48	81.93 3.87 -3.08	92.03 2.84 -36.45	123.20 1.95 -84.27	192.00 1.22 -166.71	274.54 0.80 -258.48	198.33 1.15 -175.04	163.49 1.38 -135.41	155.96 1.38 -128.13	137.61 1.43 -107.21	128.89 1.65 -94.13	149.49 1.87 -110.10	143.04 1.73 -106.01	152.47 1.43 -121.52	136.19 2.55 -83.27	129.25 3.97 -48.56	135.43 4.40 -47.02	324.07 15.44 0.00
MID___OSWEGATCHIE_HYD 23849	119.36 2.25 0.00	64.86 1.08 0.00	72.66 1.28 0.00	68.36 1.14 0.00	42.10 0.58 0.00	60.08 0.68 0.00	54.20 0.61 0.00	75.64 0.65 0.00	52.51 -0.23 0.00	36.89 -0.10 0.00	24.19 0.13 0.00	15.33 0.07 0.00	22.19 0.05 0.00	17.31 -0.13 9.26	9.31 -0.33 16.81	18.64 -0.37 9.97	31.06 -0.31 1.74	37.33 -0.19 0.00	58.69 -0.20 -23.60	52.84 -0.05 -23.36	50.54 0.17 0.00	77.30 0.59 0.00	84.75 0.73 0.00	311.95 3.31 0.00
MID___RAQUETTE_HYD 23851	117.32 0.21 0.00	63.77 -0.01 0.00	71.34 -0.05 0.00	67.09 -0.13 0.00	41.29 -0.23 0.00	58.51 -0.90 0.00	52.69 -0.90 0.00	73.18 -1.81 0.00	50.12 -2.62 0.00	35.20 -1.79 0.00	23.25 -0.81 0.00	14.74 -0.52 0.00	21.35 -0.79 0.00	11.49 -1.17 14.03	-0.46 -1.44 25.48	12.25 -1.62 15.10	28.65 -1.82 2.64	35.58 -1.94 0.00	21.14 -1.91 12.25	12.19 -1.46 15.88	48.43 -1.94 0.00	74.47 -2.25 0.00	81.96 -2.06 0.00	303.09 -5.55 0.00
MILLIKEN___1 23584	119.41 2.30 0.00	69.99 1.32 -4.89	72.91 1.52 0.00	68.64 1.42 0.00	42.45 0.94 0.00	60.99 1.58 0.00	59.16 1.44 -4.14	77.57 2.07 -0.52	60.48 1.74 -5.99	50.81 1.23 -12.60	52.22 0.67 -27.48	58.20 0.45 -42.49	48.61 0.66 -25.80	49.15 0.81 -21.64	48.78 0.78 -21.55	47.94 0.84 -18.11	49.97 0.96 -15.91	57.32 1.19 -18.60	55.05 1.22 -18.53	51.78 1.04 -21.22	65.99 1.54 -14.08	87.12 2.20 -8.21	94.13 2.16 -7.95	316.12 7.49 0.00
MILLIKEN___2 23585	119.41 2.30 0.00	69.99 1.32 -4.89	72.91 1.52 0.00	68.64 1.42 0.00	42.45 0.94 0.00	60.99 1.58 0.00	59.16 1.44 -4.14	77.57 2.07 -0.52	60.48 1.74 -5.99	50.81 1.23 -12.60	52.22 0.67 -27.48	58.20 0.45 -42.49	48.61 0.66 -25.80	49.15 0.81 -21.64	48.78 0.78 -21.55	47.94 0.84 -18.11	49.97 0.96 -15.91	57.32 1.19 -18.60	55.05 1.22 -18.53	51.78 1.04 -21.22	65.99 1.54 -14.08	87.12 2.20 -8.21	94.13 2.16 -7.95	316.12 7.49 0.00
MILLIKEN___DIESEL 23629	119.41 2.30 0.00	69.99 1.32 -4.89	72.91 1.52 0.00	68.64 1.42 0.00	42.45 0.94 0.00	60.99 1.58 0.00	59.16 1.44 -4.14	77.57 2.07 -0.52	60.48 1.74 -5.99	50.81 1.23 -12.60	52.22 0.67 -27.48	58.20 0.45 -42.49	48.61 0.66 -25.80	49.15 0.81 -21.64	48.78 0.78 -21.55	47.94 0.84 -18.11	49.97 0.96 -15.91	57.32 1.19 -18.60	55.05 1.22 -18.53	51.78 1.04 -21.22	65.99 1.54 -14.08	87.12 2.20 -8.21	94.13 2.16 -7.95	316.12 7.49 0.00
MILLSEAT___LFGE 323607	113.39 -3.72 0.00	65.83 -1.64 -3.70	70.11 -1.28 0.00	65.59 -1.63 0.00	40.74 -0.78 0.00	58.63 -0.77 0.00	54.93 -1.78 -3.12	72.96 -2.42 -0.39	55.94 -1.31 -4.50	45.77 -0.69 -9.47	43.79 -0.95 -20.68	46.81 -0.44 -31.99	40.98 -0.58 -19.41	42.29 -0.68 -16.27	41.89 -0.82 -16.25	41.60 -1.08 -13.70	43.75 -1.39 -12.03	51.86 -1.81 -16.15	47.32 -1.26 -13.29	44.14 -1.27 -15.88	71.11 -2.60 -23.35	78.36 -4.48 -6.13	85.73 -4.19 -5.90	296.08 -12.55 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	125.19 8.07 0.00	130.73 4.57 -62.38	76.38 4.99 0.00	78.02 4.80 -6.00	44.64 3.12 0.00	63.94 4.53 0.00	77.89 4.24 -20.06	83.50 5.99 -2.53	87.43 4.26 -30.43	114.39 2.95 -74.46	164.91 1.94 -138.91	232.29 1.27 -215.76	179.84 1.84 -155.85	144.12 2.35 -115.07	134.15 2.34 -105.35	119.49 2.64 -87.87	113.27 2.98 -77.17	131.16 3.36 -90.28	125.58 3.39 -86.89	132.07 2.70 -99.83	123.28 4.50 -68.41	123.33 6.72 -39.90	129.70 7.05 -38.63	331.32 22.69 0.00
MODEL_CITY_ENERGY 24167	109.28 -7.82 0.00	63.95 -3.78 -3.95	67.80 -3.59 0.00	63.40 -3.82 0.00	39.39 -2.13 0.00	56.65 -2.76 0.00	53.11 -3.82 -3.34	70.05 -5.36 -0.42	54.13 -3.44 -4.83	45.01 -2.12 -10.15	44.35 -1.85 -22.14	48.51 -0.99 -34.24	41.56 -1.37 -20.78	42.51 -1.62 -17.43	42.04 -1.80 -17.39	41.40 -2.21 -14.63	43.23 -12.85	49.35 -15.33	46.68 -2.86 -14.24	43.35 -2.63 -16.46	58.86 -4.94 -13.43	75.16 -8.08 -6.53	82.49 -7.86 -6.32	283.66 -24.97 0.00
MODERN_LFGE___ 323580	109.28 -7.82 0.00	63.95 -3.78 -3.95	67.80 -3.59 0.00	63.40 -3.82 0.00	39.39 -2.13 0.00	56.65 -2.76 0.00	53.11 -3.82 -3.34	70.05 -5.36 -0.42	54.13 -3.44 -4.83	45.01 -2.12 -10.15	44.35 -1.85 -22.14	48.51 -0.99 -34.24	41.56 -1.37 -20.78	42.51 -1.62 -17.43	42.04 -1.80 -17.39	41.40 -2.21 -14.63	43.23 -12.85	49.35 -15.33	46.68 -2.86 -14.24	43.35 -2.63 -16.46	58.86 -4.94 -13.43	75.16 -8.08 -6.53	82.49 -7.86 -6.32	283.66 -24.97 0.00
MOHAWK_PAPER___DRP 24187	125.48 8.37 0.00	124.51 4.49 -56.24	76.22 4.83 0.00	75.36 4.56 -3.58	44.38 2.86 0.00	63.55 4.14 0.00	85.47 3.79 -28.10	83.92 5.40 -3.54	98.40 3.98 -41.68	134.94 2.80 -95.16	216.54 1.79 -190.69	311.96 1.15 -295.54	221.12 1.66 -197.32	183.70 1.99 -155.01	176.74 1.93 -148.35	154.85 2.00 -123.87	143.60 2.34 -108.15	166.55 2.73 -126.30	159.57 2.60 -121.68	170.77 2.12 -139.13	149.29 3.69 -95.24	137.89 5.64 -55.54	143.88 6.09 -53.78	330.21 21.58 0.00
MONGAUP___HYD 23641	125.27 8.16 0.00	122.18 4.52 -53.89	76.37 4.98 0.00	76.94 4.75 -4.97	44.63 3.11 0.00	63.86 4.45 0.00	76.19 4.12 -18.48	82.75 5.44 -2.33	81.70 3.94 -25.02	78.59 2.73 -38.87	141.42 1.85 -115.51	193.72 1.18 -177.28	99.07 1.68 -75.25	112.30 2.08 -83.51	123.80 2.12 -95.22	112.23 2.30 -80.95	106.79 2.59 -71.09	123.86 3.17 -83.17	118.53 3.18 -80.05	124.06 2.57 -91.96	117.66 4.28 -63.02	119.75 6.29 -36.75	126.20 6.60 -35.58	330.63 22.00 0.00
MONTAUK___DIESEL 23721	134.41 17.30 0.00	136.15 9.48 -62.89	82.49 11.08 -0.03	83.76 10.46 -6.08	101.63 6.63 -53.48	130.47 9.65 -61.41	118.35 8.91 -55.85	89.87 12.34 -2.54	105.48 8.98 -43.76	138.87 6.06 -95.82	167.99 3.91 -140.02	235.32 2.52 -217.54	183.99 3.63 -158.21	185.86 4.48 -154.68	168.91 4.49 -137.97	265.63 5.20 -231.44	259.89 5.98 -220.80	288.81 6.17 -245.12	224.04 6.21 -182.53	199.89 5.52 -164.83	169.37 9.27 -109.73	182.77 13.78 -92.28	137.94 15.04 -38.88	352.65 44.02 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	125.88 8.77 0.00	131.66 4.99 -62.89	76.86 5.47 0.00	78.51 5.24 -6.06	44.91 3.39 0.00	64.36 4.96 0.00	78.42 4.65 -20.19	84.06 6.53 -2.54	88.04 4.64 -30.67	115.71 3.22 -75.50	166.18 2.12 -140.00	234.15 1.40 -217.49	182.33 2.04 -158.14	145.52 2.61 -116.21	135.08 2.60 -106.03	120.30 2.91 -88.41	114.03 3.28 -77.64	132.02 3.67 -90.82	126.41 3.70 -87.42	132.91 2.94 -100.44	124.10 4.91 -68.83	124.20 7.35 -40.14	130.61 7.73 -38.87	333.39 24.76 0.00
MUNSVILLE_WIND_PWR 323609	128.57 11.46 0.00	77.67 6.36 -7.53	78.55 7.16 0.00	73.81 6.59 0.00	45.82 4.30 0.00	65.83 6.43 0.00	65.79 5.83 -6.37	84.33 8.54 -0.80	68.38 6.41 -9.24	60.84 4.45 -19.41	68.85 2.44 -42.35	82.29 1.55 -65.48	64.01 2.11 -39.76	62.65 2.60 -33.35	62.26 2.60 -33.21	59.79 2.89 -27.92	61.26 3.64 -24.51	70.62 4.54 -28.55	67.36 4.47 -27.59	64.94 3.79 -31.62	77.74 6.33 -21.05	98.66 9.30 -12.65	106.09 9.83 -12.25	344.18 35.55 0.00
N SALMON___HYD 24042	121.12 4.01 0.00	65.78 2.00 0.00	73.56 2.17 0.00	69.13 1.91 0.00	42.56 1.04 0.00	60.56 1.15 0.00	54.32 0.73 0.00	75.37 0.38 0.00	52.40 -0.33 0.00	36.56 -0.42 0.00	23.86 -0.19 0.00	15.09 -0.17 0.00	21.82 -0.33 0.00	9.62 -0.57 16.51	-4.12 -0.60 29.97	10.57 -0.64 17.77	29.47 -0.54 3.11	37.19 -0.34 0.00	28.30 -0.51 6.49	18.93 -0.37 10.22	50.48 0.11 0.00	77.25 0.54 0.00	85.26 1.24 0.00	315.07 6.43 0.00
N.E._GEN_SANDY PD 24062	113.03 8.34 12.42	347.88 4.72 -279.39	76.58 5.19 0.00	118.44 4.99 -46.23	79.25 3.15 -34.58	85.82 4.57 -21.84	96.93 4.20 -39.14	102.48 5.91 -21.58	107.78 4.22 -50.82	158.75 2.93 -118.83	192.09 1.89 -166.14	266.97 1.21 -250.50	199.57 1.74 -175.68	161.31 2.11 -132.50	151.74 2.11 -123.18	134.20 2.32 -102.89	126.14 2.64 -90.39	147.17 3.04 -106.60	139.05 2.89 -100.87	149.13 2.35 -117.25	134.72 4.00 -80.35	129.72 6.15 -46.86	136.08 6.69 -45.37	274.78 21.64 55.49
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	124.32 7.21 0.00	126.89 4.08 -59.03	75.82 4.43 0.00	77.06 4.26 -5.59	44.31 2.80 0.00	63.44 4.04 0.00	76.87 3.79 -19.49	82.80 5.35 -2.45	83.11 3.80 -26.57	82.45 2.63 -42.84	148.39 1.74 -122.60	204.71 1.14 -188.31	107.40 1.65 -83.61	118.30 2.12 -89.48	129.12 2.13 -100.54	116.75 2.39 -85.38	110.81 2.71 -74.98	128.30 3.07 -87.72	122.83 3.11 -84.43	129.02 2.49 -97.00	120.96 4.12 -66.47	121.57 6.10 -38.76	127.94 6.39 -37.53	328.96 20.33 0.00
NARROWS_GT1_1 24228	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT1_2 24229	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT1_3 24230	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT1_4 24231	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT1_5 24232	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT1_6 24233	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT1_7 24234	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT1_8 24235	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT2_1 24236	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	402.58 2.89 -372.99	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT2_2 24237	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	402.58 2.89 -372.99	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00

NARROWS_GT2_3 24238	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	402.58 2.89 -372.99	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT2_4 24239	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	402.58 2.89 -372.99	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT2_5 24240	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	402.58 2.89 -372.99	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT2_6 24241	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	402.58 2.89 -372.99	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT2_7 24242	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	402.58 2.89 -372.99	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NARROWS_GT2_8 24243	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	402.58 2.89 -372.99	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	127.45 10.34 0.00	120.22 5.68 -50.76	77.60 6.21 0.00	76.90 5.88 -3.80	45.23 3.71 0.00	64.80 5.40 0.00	80.79 4.96 -22.25	84.86 7.07 -2.80	91.04 5.19 -33.11	117.05 3.67 -76.39	177.86 2.35 -151.45	251.56 1.49 -234.80	182.93 2.15 -158.63	152.25 2.62 -122.93	145.54 2.63 -116.45	129.31 2.88 -97.45	122.05 3.37 -85.57	141.50 3.89 -100.09	135.43 3.77 -96.36	143.16 3.08 -110.55	131.34 5.22 -75.76	128.71 7.81 -44.18	135.12 8.32 -42.78	337.24 28.61 0.00
NEG CAPITAL___MECHNVIL 23645	129.87 12.76 0.00	157.41 6.97 -86.66	78.98 7.59 0.00	82.39 7.17 -8.00	46.00 4.48 0.00	65.95 6.54 0.00	89.32 6.00 -29.73	87.40 8.67 -3.74	103.08 6.31 -44.03	141.37 4.44 -99.94	228.36 2.83 -201.48	329.27 1.81 -312.20	231.77 2.57 -207.05	193.41 3.04 -163.67	186.76 2.97 -157.34	163.53 3.24 -131.32	151.34 3.77 -114.45	175.60 4.49 -133.58	168.33 4.27 -128.76	179.91 3.54 -146.84	156.82 5.96 -100.49	144.36 9.04 -58.60	150.49 9.72 -56.75	342.39 33.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	113.52 -3.59 0.00	64.80 -1.80 -2.83	69.61 -1.78 0.00	65.38 -1.84 0.00	40.54 -0.99 0.00	58.22 -1.19 0.00	54.63 -1.34 -2.39	73.54 -1.75 -0.30	55.23 -1.02 -3.51	44.09 -0.60 -7.71	39.52 -0.59 -16.06	39.79 -0.33 -24.86	37.59 -0.46 -15.90	38.96 -0.57 -12.83	38.35 -0.58 -12.48	38.75 -0.70 -10.47	41.45 -0.86 -9.19	47.47 -0.98 -10.93	44.90 -0.79 -10.39	40.76 -0.74 -11.97	57.90 -1.54 -9.07	78.88 -2.60 -4.76	85.89 -2.74 -4.61	299.02 -9.62 0.00
NEG CENTRAL___DRP 24199	116.47 -0.64 0.00	66.69 -0.24 -3.15	71.28 -0.11 0.00	67.07 -0.15 0.00	41.50 -0.01 0.00	59.64 0.23 0.00	56.37 0.12 -2.66	75.47 0.15 -0.33	57.04 0.39 -3.91	45.90 0.31 -8.60	42.00 0.04 -17.91	43.04 0.06 -27.72	39.99 0.11 -17.74	41.15 0.14 -14.31	40.50 0.13 -13.91	40.82 0.16 -11.67	43.47 0.11 -10.25	49.77 0.26 -11.99	47.92 0.41 -12.21	43.83 0.34 -13.96	59.77 0.32 -9.08	82.19 0.18 -5.30	89.10 -0.04 -5.13	308.44 -0.19 0.00
NEG CENTRAL___INDECK 23768	120.46 3.35 0.00	70.00 1.94 -4.27	73.77 2.38 0.00	69.12 1.90 0.00	42.79 1.27 0.00	61.57 2.17 0.00	58.80 1.59 -3.62	77.87 2.43 -0.45	58.65 0.67 -5.24	48.36 0.37 -11.01	48.04 -0.04 -24.03	52.45 0.05 -37.15	44.81 0.11 -22.55	45.74 0.12 -18.92	45.40 0.10 -18.84	44.90 0.08 -15.84	47.11 0.09 -13.91	53.60 0.00 -16.08	51.36 0.40 -15.65	47.70 0.25 -17.92	61.75 -0.12 -11.50	85.81 1.91 -7.18	93.37 2.40 -6.95	318.22 9.59 0.00
NEG CENTRAL___SENECA 23627	117.17 0.06 0.00	67.45 0.16 -3.51	71.76 0.37 0.00	67.46 0.25 0.00	41.80 0.28 0.00	60.05 0.65 0.00	56.97 0.41 -2.97	75.90 0.54 -0.37	57.78 0.74 -4.31	46.63 0.58 -9.06	43.93 0.13 -19.74	45.92 0.14 -30.52	40.91 0.21 -18.56	42.53 0.28 -15.55	42.23 0.30 -15.48	42.30 0.31 -13.01	44.81 0.27 -11.43	51.33 0.43 -13.37	49.39 0.63 -13.46	45.44 0.51 -15.40	61.09 0.60 -10.13	83.13 0.52 -5.91	90.04 0.30 -5.72	310.13 1.50 0.00
NEG CENTRAL___STATE_STREET 24147	117.14 0.03 0.00	67.08 0.24 -3.06	71.74 0.36 0.00	67.65 0.44 0.00	41.70 0.19 0.00	60.03 0.62 0.00	56.78 0.61 -2.59	76.12 0.80 -0.33	57.37 0.83 -3.80	45.93 0.59 -8.36	41.76 0.30 -17.41	42.43 0.22 -26.95	39.72 0.34 -17.24	41.02 0.41 -13.91	40.29 0.31 -13.52	40.77 0.45 -11.35	43.57 0.50 -9.96	49.73 0.55 -11.66	47.84 0.60 -11.94	43.73 0.55 -13.65	59.75 0.55 -8.83	82.64 0.78 -5.15	89.43 0.43 -4.99	309.66 1.02 0.00
NEG MILLWOOD___DRP 24198	127.00 9.89 0.00	132.23 5.57 -62.88	77.51 6.12 0.00	79.06 5.84 -6.00	45.30 3.78 0.00	64.97 5.56 0.00	79.31 5.19 -20.53	84.95 7.38 -2.58	88.89 5.27 -30.88	114.38 3.68 -73.72	167.53 2.39 -141.07	235.75 1.55 -218.95	178.17 2.23 -153.79	145.36 2.80 -115.86	136.85 2.77 -107.63	122.00 3.12 -89.89	115.63 3.57 -78.95	133.98 4.10 -92.36	128.26 4.07 -88.89	134.93 3.28 -102.12	125.81 5.47 -69.98	125.68 8.16 -40.81	132.17 8.63 -39.52	336.95 28.32 0.00
NEG NORTH_FLCN_SEA 23793	121.19 4.08 0.00	65.76 1.97 0.00	73.44 2.05 0.00	69.01 1.79 0.00	42.46 0.94 0.00	60.44 1.03 0.00	53.96 0.38 0.00	74.23 -0.76 0.00	51.57 -1.18 0.00	35.76 -1.22 0.00	23.21 -0.85 0.00	14.62 -0.64 0.00	21.11 -1.03 0.00	7.58 -1.47 17.65	-7.00 -1.41 32.05	8.59 -1.39 19.00	28.49 -1.30 3.32	36.41 -1.11 0.00	30.13 -1.34 3.83	20.82 -1.10 7.61	49.83 -0.53 0.00	76.68 -0.04 0.00	84.88 0.86 0.00	313.99 5.36 0.00

NEG NORTH_KES_CHATEGAY 23792	118.87 1.77 0.00	64.53 0.75 0.00	72.14 0.75 0.00	67.81 0.59 0.00	41.70 0.18 0.00	59.33 -0.08 0.00	53.14 -0.45 0.00	73.54 -1.45 0.00	51.27 -1.47 0.00	35.72 -1.26 0.00	23.23 -0.82 0.00	14.65 -0.61 0.00	21.15 -1.00 0.00	7.98 -1.38 17.35	-6.34 -1.30 31.49	8.99 -1.32 18.67	28.60 -1.25 3.26	36.39 -1.13 0.00	29.39 -1.37 4.54	20.12 -1.10 8.31	49.34 -1.02 0.00	75.56 -1.16 0.00	83.49 -0.52 0.00	309.02 0.38 0.00
NEG NORTH___ALICE_FALLS 23915	121.85 4.74 0.00	66.13 2.35 0.00	73.86 2.47 0.00	69.38 2.16 0.00	42.69 1.17 0.00	60.77 1.36 0.00	54.33 0.75 0.00	74.92 -0.07 0.00	52.16 -0.58 0.00	36.27 -0.72 0.00	23.53 -0.52 0.00	14.83 -0.43 0.00	21.41 -0.74 0.00	7.99 -1.11 17.60	-6.56 -1.05 31.96	9.02 -1.02 18.94	28.93 -0.87 3.31	36.93 -0.59 0.00	30.52 -0.83 3.94	21.14 -0.67 7.72	50.34 -0.03 0.00	77.25 0.54 0.00	85.46 1.44 0.00	316.05 7.41 0.00
NEG NORTH___LWR_SARANAC 23913	121.85 4.74 0.00	66.13 2.35 0.00	73.86 2.47 0.00	69.38 2.16 0.00	42.69 1.17 0.00	60.77 1.36 0.00	54.33 0.75 0.00	74.92 -0.07 0.00	52.16 -0.58 0.00	36.27 -0.72 0.00	23.53 -0.52 0.00	14.83 -0.43 0.00	21.41 -0.74 0.00	7.99 -1.11 17.60	-6.56 -1.05 31.96	9.02 -1.02 18.94	28.93 -0.87 3.31	36.93 -0.59 0.00	30.52 -0.83 3.94	21.14 -0.67 7.72	50.34 -0.03 0.00	77.25 0.54 0.00	85.46 1.44 0.00	316.05 7.41 0.00
NEG NORTH___PLATTSBURG 23628	121.85 4.74 0.00	66.13 2.35 0.00	73.86 2.47 0.00	69.38 2.16 0.00	42.69 1.17 0.00	60.77 1.36 0.00	54.33 0.75 0.00	74.92 -0.07 0.00	52.16 -0.58 0.00	36.27 -0.72 0.00	23.53 -0.52 0.00	14.83 -0.43 0.00	21.41 -0.74 0.00	7.99 -1.11 17.60	-6.56 -1.05 31.96	9.02 -1.02 18.94	28.93 -0.87 3.31	36.93 -0.59 0.00	30.52 -0.83 3.94	21.14 -0.67 7.72	50.34 -0.03 0.00	77.25 0.54 0.00	85.46 1.44 0.00	316.05 7.41 0.00
NEG WEST_LEA_LOCKPORT 23791	110.12 -6.99 0.00	64.32 -3.35 -3.89	68.29 -3.10 0.00	63.85 -3.37 0.00	39.66 -1.85 0.00	57.08 -2.33 0.00	53.50 -3.37 -3.29	70.67 -4.73 -0.41	54.51 -2.98 -4.75	45.12 -1.84 -9.97	43.96 -1.74 -21.65	47.76 -0.93 -33.43	41.27 -1.29 -20.41	42.32 -1.52 -17.13	41.94 -1.63 -17.12	41.45 -1.96 -14.42	43.34 -2.44 -12.67	43.01 -3.13 -8.62	46.67 -2.51 -13.87	41.52 -2.31 -14.30	24.62 -4.37 21.38	76.00 -7.16 -6.44	83.26 -6.94 -6.19	286.63 -22.00 0.00
NEG WEST___LANCASTR 23811	114.77 -2.34 0.00	67.09 -0.97 -4.27	70.88 -0.51 0.00	66.28 -0.94 0.00	41.15 -0.37 0.00	59.26 -0.15 0.00	55.94 -1.27 -3.62	73.72 -1.73 -0.46	57.15 -0.85 -5.25	47.66 -0.37 -11.04	47.31 -0.83 -24.09	52.12 -0.37 -37.23	44.28 -0.47 -22.61	45.15 -0.52 -18.97	44.74 -0.58 -18.87	44.04 -0.79 -15.85	45.95 -1.08 -13.91	51.34 -1.48 -15.30	49.80 -1.02 -15.52	46.10 -1.03 -17.61	56.02 -2.20 -7.85	79.96 -3.88 -7.12	87.35 -3.56 -6.89	298.63 -10.00 0.00
NEG_PENN_ALLEGHNY 23528	117.81 0.70 0.00	72.03 0.37 -7.88	71.85 0.46 0.00	67.55 0.34 0.00	41.87 0.34 0.00	60.03 0.63 0.00	60.68 0.43 -6.67	76.49 0.66 -0.84	63.04 0.64 -9.66	57.66 0.42 -20.26	68.44 0.10 -44.28	83.83 0.12 -68.46	63.80 0.18 -41.48	61.82 0.28 -34.85	61.49 0.30 -34.73	58.50 0.32 -29.20	59.05 0.29 -25.64	67.68 0.34 -29.82	64.62 0.47 -28.85	62.99 0.40 -33.07	72.68 0.57 -21.75	90.65 0.71 -13.23	97.53 0.70 -12.81	311.14 2.51 0.00
NEG___GEN_MONROE 24207	115.78 -1.33 0.00	66.23 -0.52 -2.96	71.14 -0.25 0.00	66.75 -0.46 0.00	41.40 -0.11 0.00	59.55 0.14 0.00	55.68 -0.41 -2.51	74.85 -0.45 -0.31	56.35 -0.06 -3.67	45.16 0.09 -8.08	40.65 -0.24 -16.83	41.24 -0.07 -26.05	38.74 -0.07 -16.66	40.04 -0.10 -13.44	39.37 -0.16 -13.08	39.69 -0.27 -10.98	42.37 -0.38 -9.64	48.84 -0.50 -11.82	45.95 -0.26 -10.91	41.88 -0.33 -12.68	61.15 -0.90 -11.68	80.05 -1.67 -5.01	87.30 -1.56 -4.85	304.07 -4.56 0.00
NEPA___ENERGY 23901	114.17 -2.94 0.00	66.84 -1.55 -4.62	69.91 -1.48 0.00	65.44 -1.78 0.00	40.64 -0.88 0.00	58.46 -0.95 0.00	55.74 -1.75 -3.91	72.95 -2.53 -0.49	56.98 -1.42 -5.67	47.88 -1.01 -11.91	48.86 -1.18 -25.98	54.81 -0.61 -40.16	45.70 -0.82 -24.38	46.31 -0.86 -20.46	45.99 -0.83 -20.36	45.15 -0.93 -17.10	46.85 -1.28 -15.02	52.45 -1.67 -16.59	50.84 -1.25 -16.79	47.50 -1.10 -19.07	57.10 -2.16 -8.89	80.74 -3.69 -7.71	87.63 -3.85 -7.46	297.09 -11.54 0.00
NEVERSINK___HYD 23608	124.20 7.09 0.00	115.40 3.94 -47.67	75.71 4.32 0.00	75.45 4.16 -4.08	44.25 2.73 0.00	63.35 3.94 0.00	75.46 3.74 -18.13	82.61 5.34 -2.28	82.53 3.83 -25.95	91.77 2.65 -52.14	144.91 1.70 -119.16	200.35 1.10 -183.99	129.75 1.58 -106.02	121.21 2.00 -92.51	122.54 1.83 -94.25	109.79 1.42 -79.39	104.50 1.67 -69.72	121.05 1.97 -81.56	115.85 2.05 -78.50	121.32 1.63 -90.16	115.16 3.01 -61.79	118.94 6.19 -36.03	125.45 6.54 -34.89	329.65 21.02 0.00
NEWTON___FALLS_HYD 23847	119.36 2.25 0.00	64.86 1.08 0.00	72.66 1.28 0.00	68.36 1.14 0.00	42.10 0.58 0.00	60.08 0.68 0.00	54.20 0.61 0.00	75.64 0.65 0.00	52.51 -0.23 0.00	36.89 -0.10 0.00	24.19 0.13 0.00	15.33 0.07 0.00	22.19 0.05 0.00	17.31 -0.13 9.26	9.31 -0.33 16.81	18.64 -0.37 9.97	31.06 -0.31 1.74	37.33 -0.19 0.00	58.69 -0.20 -23.60	52.84 -0.05 -23.36	50.54 0.17 0.00	77.30 0.59 0.00	84.75 0.73 0.00	311.95 3.31 0.00
NIAGARA_115E_LBMP 323715	108.42 -8.69 0.00	63.54 -4.23 -3.99	67.30 -4.09 0.00	62.94 -4.28 0.00	39.11 -2.41 0.00	56.25 -3.16 0.00	52.73 -4.23 -3.38	69.47 -5.95 -0.42	53.76 -3.88 -4.89	44.86 -2.40 -10.28	44.50 -2.00 -22.44	48.87 -1.07 -34.69	41.71 -1.50 -21.06	42.60 -1.76 -17.67	42.07 -1.99 -17.60	41.34 -2.45 -14.81	43.11 -3.00 -13.00	47.62 -3.84 -13.94	46.57 -3.17 -14.45	42.84 -2.92 -16.23	48.73 -5.44 -3.80	74.43 -8.86 -6.58	81.81 -8.62 -6.42	280.96 -27.67 0.00
NIAGARA_115W_LBMP 323714	108.77 -8.34 0.00	63.63 -4.18 -4.02	67.52 -3.86 0.00	63.18 -4.04 0.00	39.23 -2.29 0.00	56.45 -2.96 0.00	52.86 -4.14 -3.41	69.74 -5.68 -0.43	53.82 -3.87 -4.96	44.80 -2.60 -10.41	44.43 -2.33 -22.71	49.04 -1.33 -35.11	41.62 -1.86 -21.33	42.37 -2.22 -17.89	41.94 -2.28 -17.76	41.26 -2.63 -14.91	43.01 -3.19 -13.09	48.06 -4.01 -14.55	46.32 -3.46 -14.49	42.70 -3.09 -16.26	48.51 -5.68 -3.82	74.12 -9.17 -6.59	81.44 -9.02 -6.45	280.05 -28.58 0.00
NIAGARA_230_LBMP 323716	109.74 -7.37 0.00	64.17 -3.60 -3.99	68.03 -3.36 0.00	63.69 -3.53 0.00	39.53 -1.99 0.00	56.89 -2.52 0.00	53.41 -3.55 -3.38	70.40 -5.01 -0.43	54.40 -3.24 -4.90	45.24 -2.05 -10.30	44.59 -1.92 -22.46	48.91 -1.07 -34.72	41.77 -1.48 -21.09	42.64 -1.76 -17.69	42.25 -1.82 -17.61	41.64 -2.14 -14.80	43.47 -2.63 -12.99	48.10 -3.35 -13.93	46.88 -2.89 -14.47	43.16 -2.61 -16.24	49.32 -4.87 -3.82	75.47 -7.86 -6.62	82.82 -7.63 -6.43	284.57 -24.06 0.00
NIAGARA____ 23760	108.67 -8.43 0.00	63.58 -4.21 -4.01	67.44 -3.95 0.00	63.09 -4.13 0.00	39.18 -2.34 0.00	56.37 -3.04 0.00	52.99 -3.99 -3.39	69.91 -5.51 -0.43	53.97 -3.68 -4.92	44.94 -2.39 -10.34	44.53 -2.08 -22.54	48.94 -1.16 -34.85	41.70 -1.62 -21.18	42.54 -1.92 -17.76	42.08 -2.04 -17.67	41.41 -2.42 -14.84	43.21 -2.94 -13.03	47.94 -3.71 -14.12	46.65 -3.12 -14.47	42.93 -2.84 -16.24	48.95 -5.24 -3.82	74.87 -8.45 -6.60	82.11 -8.34 -6.43	281.95 -26.68 0.00

NINE_MILE_1 23575	113.19 -3.92 0.00	63.24 -2.06 -1.52	69.11 -2.27 0.00	65.02 -2.20 0.00	40.22 -1.30 0.00	57.65 -1.77 0.00	53.26 -1.60 -1.28	72.93 -2.22 -0.16	53.16 -1.46 -1.88	40.12 -1.00 -4.14	32.03 -0.64 -8.61	28.19 -0.40 -13.33	30.12 -0.56 -8.53	32.89 -0.70 -6.88	32.46 -0.69 -6.69	33.78 -0.82 -5.61	37.08 -0.96 -4.93	42.19 -1.10 -5.77	39.84 -1.01 -5.55	35.08 -0.82 -6.37	53.20 -1.53 -4.37	76.83 -2.43 -2.55	83.78 -2.70 -2.47	298.48 -10.15 0.00
NINE_MILE_2 23744	113.19 -3.92 0.00	63.24 -2.06 -1.51	69.12 -2.27 0.00	65.03 -2.19 0.00	40.22 -1.30 0.00	57.65 -1.77 0.00	53.27 -1.60 -1.28	72.94 -2.21 -0.16	53.16 -1.46 -1.88	40.11 -1.00 -4.13	32.01 -0.64 -8.60	28.17 -0.39 -13.31	30.11 -0.55 -8.52	32.88 -0.69 -6.87	32.44 -0.69 -6.68	33.77 -0.82 -5.61	37.07 -0.96 -4.92	42.18 -1.10 -5.76	39.83 -1.01 -5.54	35.07 -0.82 -6.36	53.19 -1.53 -4.36	76.83 -2.43 -2.54	83.78 -2.70 -2.46	298.48 -10.15 0.00
NM_CAPITAL___DRP 24208	124.36 7.25 0.00	120.63 -3.89 -52.96	75.51 4.12 0.00	74.25 3.90 -3.13	43.98 2.46 0.00	62.95 3.54 0.00	84.57 3.22 -27.76	83.09 4.61 -3.49	97.33 3.39 -41.20	133.56 2.38 -94.20	214.06 1.52 -188.49	308.39 0.98 -292.14	218.92 1.42 -195.36	181.67 1.72 -153.25	174.64 1.66 -146.53	153.00 1.66 -122.35	141.92 1.95 -106.85	164.58 2.26 -124.79	157.67 2.15 -120.23	168.74 1.73 -137.48	147.55 3.07 -94.12	136.32 4.72 -54.89	142.28 5.12 -53.15	327.05 18.42 0.00
NM_CENTRAL___DRP 24181	115.43 -1.68 0.00	65.00 -0.85 -2.06	70.53 -0.85 0.00	66.34 -0.87 0.00	41.07 -0.46 0.00	58.93 -0.47 0.00	54.89 -0.44 -1.75	74.66 -0.55 -0.22	55.06 -0.24 -2.56	42.49 -0.13 -5.63	35.67 -0.12 -11.73	33.36 -0.06 -18.16	33.70 -0.06 -11.62	35.98 -0.09 -9.37	35.49 -0.08 -9.11	36.49 -0.13 -7.64	39.63 -0.19 -6.71	45.14 -0.24 -7.85	43.68 -0.22 -8.60	39.18 -0.13 -9.78	55.93 -0.38 -5.94	79.44 -0.74 -3.47	86.47 -0.90 -3.35	304.78 -3.86 0.00
NM_FRONTIER___DRP 24179	108.77 -8.34 0.00	63.63 -4.18 -4.02	67.52 -3.86 0.00	63.18 -4.04 0.00	39.23 -2.29 0.00	56.45 -2.96 0.00	52.86 -4.14 -3.41	69.74 -5.68 -0.43	53.82 -3.87 -4.96	44.80 -2.60 -10.41	44.43 -2.33 -22.71	49.04 -1.33 -35.11	41.62 -1.86 -21.33	42.37 -2.22 -17.89	41.94 -2.28 -17.76	41.26 -2.63 -14.91	43.01 -3.19 -13.09	48.06 -4.01 -14.55	46.32 -3.46 -14.49	42.70 -3.09 -16.26	48.51 -5.68 -3.82	74.12 -9.17 -6.59	81.44 -9.02 -6.45	280.05 -28.58 0.00
NM_ST_REGIS___HYD 24053	118.43 1.32 0.00	64.34 0.56 0.00	71.97 0.58 0.00	67.67 0.45 0.00	41.64 0.13 0.00	59.06 -0.35 0.00	53.14 -0.44 0.00	73.77 -1.22 0.00	50.72 -2.02 0.00	35.56 -1.42 0.00	23.41 -0.65 0.00	14.83 -0.43 0.00	21.47 -0.67 0.00	11.13 -1.02 14.54	-1.18 -1.37 26.41	11.96 -1.37 15.65	28.89 -1.49 2.74	36.00 -1.52 0.00	22.69 -1.55 11.06	13.65 -1.17 14.72	48.99 -1.38 0.00	75.23 -1.49 0.00	82.86 -1.16 0.00	306.58 -2.05 0.00
NORTHPORT___1 23551	129.56 12.45 0.00	133.50 6.82 -62.89	79.48 8.06 -0.03	80.94 7.65 -6.08	99.84 4.83 -53.48	127.82 7.00 -61.41	115.95 6.51 -55.85	86.45 8.92 -2.54	102.96 6.46 -43.76	137.09 4.28 -95.82	166.81 2.73 -140.02	234.62 1.82 -217.54	183.02 2.66 -158.21	184.72 3.34 -154.68	167.67 3.25 -137.97	264.05 3.62 -231.44	257.99 4.07 -220.80	287.10 4.46 -245.12	222.24 4.42 -182.53	197.92 3.56 -164.83	166.07 5.98 -109.73	178.00 9.01 -92.28	132.96 10.07 -38.88	340.26 31.62 0.00
NORTHPORT___2 23552	129.56 12.45 0.00	133.50 6.82 -62.89	79.48 8.06 -0.03	80.94 7.65 -6.08	99.84 4.83 -53.48	127.82 7.00 -61.41	115.95 6.51 -55.85	86.45 8.92 -2.54	102.96 6.46 -43.76	137.09 4.28 -95.82	166.81 2.73 -140.02	234.62 1.82 -217.54	183.02 2.66 -158.21	184.72 3.34 -154.68	167.67 3.25 -137.97	264.05 3.62 -231.44	257.99 4.07 -220.80	287.10 4.46 -245.12	222.24 4.42 -182.53	197.92 3.56 -164.83	166.07 5.98 -109.73	178.00 9.01 -92.28	132.96 10.07 -38.88	340.26 31.62 0.00
NORTHPORT___3 23553	128.18 11.07 0.00	132.77 6.10 -62.89	78.52 7.11 -0.03	80.03 6.73 -6.08	99.31 4.30 -53.48	127.06 6.24 -61.41	115.17 5.73 -55.85	85.51 7.98 -2.54	102.28 5.78 -43.76	136.64 3.83 -95.82	166.57 2.49 -140.02	234.44 1.65 -217.54	182.76 2.40 -158.21	184.38 3.00 -154.68	167.40 2.98 -137.97	263.75 3.32 -231.44	257.64 3.72 -220.80	286.68 4.04 -245.12	221.87 4.04 -182.53	197.57 3.20 -164.83	165.52 5.42 -109.73	177.19 8.20 -92.28	132.14 9.24 -38.88	337.33 28.69 0.00
NORTHPORT___4 23650	128.18 11.07 0.00	132.77 6.10 -62.89	78.52 7.11 -0.03	80.03 6.73 -6.08	99.31 4.30 -53.48	127.06 6.24 -61.41	115.17 5.73 -55.85	85.51 7.98 -2.54	102.28 5.78 -43.76	136.64 3.83 -95.82	166.57 2.49 -140.02	234.44 1.65 -217.54	182.76 2.40 -158.21	184.38 3.00 -154.68	167.40 2.98 -137.97	263.75 3.32 -231.44	257.64 3.72 -220.80	286.68 4.04 -245.12	221.87 4.04 -182.53	197.57 3.20 -164.83	165.52 5.42 -109.73	177.19 8.20 -92.28	132.14 9.24 -38.88	337.33 28.69 0.00
NORTHPORT___IC 23718	129.56 12.45 0.00	133.50 6.82 -62.89	79.48 8.06 -0.03	80.94 7.65 -6.08	99.84 4.83 -53.48	127.82 7.00 -61.41	115.95 6.51 -55.85	86.45 8.92 -2.54	102.96 6.46 -43.76	137.09 4.28 -95.82	166.81 2.73 -140.02	234.62 1.82 -217.54	183.02 2.66 -158.21	184.72 3.34 -154.68	167.67 3.25 -137.97	264.05 3.62 -231.44	257.99 4.07 -220.80	287.10 4.46 -245.12	222.24 4.42 -182.53	197.92 3.56 -164.83	166.07 5.98 -109.73	178.00 9.01 -92.28	132.96 10.07 -38.88	340.26 31.62 0.00
NPX_GEN_1385_PROXY 323591	127.48 14.92 4.55	134.45 7.77 -62.89	81.29 9.88 -0.03	82.67 9.37 -6.08	100.80 5.80 -53.48	129.25 8.43 -61.41	120.18 8.03 -58.56	87.86 10.33 -2.54	104.08 7.58 -43.76	137.39 4.58 -95.82	166.65 2.57 -140.02	234.67 1.88 -217.54	183.28 2.92 -158.21	185.13 3.75 -154.68	167.65 3.23 -137.97	263.66 3.24 -231.44	257.44 3.52 -220.80	286.52 3.88 -245.12	212.66 3.50 -173.86	197.18 2.82 -164.83	165.05 4.96 -109.73	176.45 7.46 -92.28	131.96 9.07 -38.88	336.61 27.98 0.00
NPX_GEN_CSC 323557	126.33 13.77 4.55	134.24 7.57 -62.89	80.34 8.93 -0.03	81.75 8.46 -6.08	100.36 5.36 -53.48	128.56 7.74 -61.41	116.57 7.13 -55.85	87.18 9.65 -2.54	103.52 7.02 -43.76	137.47 4.66 -95.82	167.17 3.09 -140.02	234.80 2.01 -217.54	183.25 2.90 -158.21	184.99 3.61 -154.68	168.05 3.63 -137.97	264.60 4.17 -231.44	258.71 4.79 -220.80	287.76 5.12 -245.12	223.03 5.20 -182.53	198.72 4.35 -164.83	167.36 7.26 -109.73	179.84 10.85 -92.28	134.78 11.88 -38.88	345.53 36.90 0.00
NSINS_S_GLNS_FALLS 23858	132.93 15.81 0.00	154.13 8.63 -81.71	80.72 9.33 0.00	83.19 8.79 -7.18	47.03 5.51 0.00	67.43 8.02 0.00	91.00 7.40 -30.01	89.54 10.78 -3.78	104.96 7.80 -44.43	143.19 5.50 -100.71	230.84 3.49 -203.30	332.48 2.20 -315.02	233.91 3.15 -208.61	195.49 3.68 -165.10	188.88 3.58 -158.84	165.49 3.93 -132.57	153.21 4.55 -115.55	177.87 5.47 -134.87	170.55 5.28 -129.98	182.32 4.37 -148.42	159.31 7.38 -101.57	147.04 11.10 -59.23	153.27 11.91 -57.35	350.26 41.63 0.00
NUCOR_STEEL___DRP 24197	117.00 -0.11 0.00	66.88 0.17 -2.93	71.65 0.27 0.00	67.60 0.38 0.00	41.65 0.13 0.00	59.96 0.55 0.00	56.62 0.56 -2.48	76.03 0.73 -0.31	57.15 0.77 -3.63	45.50 0.52 -8.00	40.96 0.25 -16.65	41.22 0.19 -25.78	38.95 0.31 -16.49	40.39 0.38 -13.30	39.65 0.25 -12.94	40.16 0.33 -10.85	43.00 0.36 -9.53	49.16 0.48 -11.15	47.25 0.48 -11.47	43.09 0.45 -13.10	59.18 0.37 -8.44	82.24 0.60 -4.92	89.03 0.24 -4.77	309.09 0.46 0.00

NYISO_LBMP_REFERENCE 24008	117.11 0.00 0.00	63.78 0.00 0.00	71.39 0.00 0.00	67.22 0.00 0.00	41.52 0.00 0.00	59.41 0.00 0.00	53.59 0.00 0.00	74.99 0.00 0.00	52.74 0.00 0.00	36.98 0.00 0.00	24.06 0.00 0.00	15.26 0.00 0.00	22.15 0.00 0.00	26.70 0.00 0.00	26.46 0.00 0.00	28.98 0.00 0.00	33.11 0.00 0.00	37.52 0.00 0.00	35.30 0.00 0.00	29.53 0.00 0.00	50.37 0.00 0.00	76.71 0.00 0.00	84.02 0.00 0.00	308.63 0.00 0.00
NYPA_BRENTWD____GT 24164	130.61 13.49 0.00	134.07 7.39 -62.89	80.07 8.65 -0.03	81.48 8.19 -6.08	100.20 5.20 -53.48	128.32 7.50 -61.41	116.26 6.81 -55.85	87.20 9.67 -2.54	103.52 7.02 -43.76	137.51 4.71 -95.82	167.09 3.01 -140.02	234.77 1.98 -217.54	183.22 2.86 -158.21	184.96 3.59 -154.68	167.98 3.56 -137.97	264.44 4.02 -231.44	258.49 4.57 -220.80	287.68 5.04 -245.12	222.85 5.01 -182.53	198.44 4.08 -164.83	166.90 6.80 -109.73	179.23 10.24 -92.28	134.14 11.25 -38.88	344.31 35.67 0.00
NYPA_GOWANUS____GT5 24156	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.09 -111.78	292.86 3.49 -256.26	662.71 3.88 -621.31	845.46 3.94 -806.22	384.06 3.11 -351.42	124.47 5.28 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NYPA_GOWANUS____GT6 24157	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	285.00 2.89 -255.42	159.36 2.75 -130.15	143.86 3.09 -111.78	292.86 3.49 -256.26	662.71 3.88 -621.31	845.46 3.94 -806.22	384.06 3.11 -351.42	124.47 5.28 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00
NYPA_HARLEM__RVR__GT1 24160	125.95 8.84 0.00	131.61 4.95 -62.88	77.04 5.65 0.00	78.54 5.26 -6.06	45.03 3.52 0.00	64.51 5.10 0.00	78.58 4.81 -20.18	84.05 6.53 -2.54	88.08 4.67 -30.66	115.73 3.28 -75.47	166.21 2.18 -139.97	234.12 1.44 -217.42	182.10 2.06 -157.89	145.54 2.63 -116.21	135.14 2.66 -106.02	120.37 2.99 -88.40	114.17 3.42 -77.63	132.15 3.81 -90.82	126.58 3.87 -87.41	133.03 3.07 -100.43	124.35 5.16 -68.82	124.56 7.71 -40.14	130.84 7.96 -38.86	333.65 25.02 0.00
NYPA_HARLEM__RVR__GT2 24161	125.95 8.84 0.00	131.61 4.95 -62.88	77.04 5.65 0.00	78.54 5.26 -6.06	45.03 3.52 0.00	64.51 5.10 0.00	78.58 4.81 -20.18	84.05 6.53 -2.54	88.08 4.67 -30.66	115.73 3.28 -75.47	166.21 2.18 -139.97	234.12 1.44 -217.42	182.10 2.06 -157.89	145.54 2.63 -116.21	135.14 2.66 -106.02	120.37 2.99 -88.40	114.17 3.42 -77.63	132.15 3.81 -90.82	126.58 3.87 -87.41	133.03 3.07 -100.43	124.35 5.16 -68.82	124.56 7.71 -40.14	130.84 7.96 -38.86	333.65 25.02 0.00
NYPA_KENT____GT 24152	126.22 9.11 0.00	131.87 5.21 -62.88	77.16 5.77 0.00	78.75 5.47 -6.06	45.10 3.58 0.00	64.63 5.23 0.00	78.65 4.88 -20.18	84.25 6.72 -2.54	88.20 4.79 -30.66	115.83 3.37 -75.47	166.28 2.25 -139.97	296.29 1.50 -279.52	362.30 2.18 -337.96	342.65 2.83 -313.12	149.72 2.75 -120.52	134.50 3.08 -102.44	221.48 3.47 -184.90	450.75 3.85 -409.38	558.27 3.91 -519.06	283.76 3.09 -251.15	124.40 5.22 -68.82	124.73 7.89 -40.14	131.17 8.29 -38.86	335.10 26.47 0.00
NYPA_POUCH1____GT 24155	125.90 8.80 0.00	131.77 5.11 -62.88	77.07 5.68 0.00	78.64 5.37 -6.06	45.03 3.52 0.00	64.54 5.14 0.00	78.49 4.72 -20.18	83.87 6.34 -2.54	87.91 4.52 -30.66	115.26 3.20 -75.08	163.39 2.16 -137.18	-993.18 1.48 1009.91	23.04 2.11 1.21	161.34 2.66 -131.98	159.27 2.66 -130.15	143.72 2.96 -111.78	292.74 3.37 -256.26	662.58 3.75 -621.31	845.37 3.85 -806.22	383.98 3.03 -351.42	124.27 5.08 -68.82	124.56 7.72 -40.14	131.05 8.17 -38.86	334.65 26.02 0.00
NYPA_VERNON____GT2 24162	126.14 9.03 0.00	131.84 5.18 -62.88	77.09 5.70 0.00	78.69 5.41 -6.06	45.06 3.54 0.00	64.59 5.18 0.00	78.63 4.86 -20.18	84.26 6.73 -2.54	88.20 4.80 -30.66	115.82 3.36 -75.47	166.26 2.23 -139.97	270.27 1.48 -253.52	362.26 2.15 -337.96	184.81 2.78 -155.33	140.08 2.75 -110.88	125.14 3.06 -93.10	150.09 3.44 -113.54	238.78 3.82 -197.44	271.06 3.87 -231.89	183.46 3.06 -150.88	124.34 5.15 -68.82	124.63 7.78 -40.14	131.02 8.14 -38.86	334.61 25.97 0.00
NYPA_VERNON____GT3 24163	126.14 9.03 0.00	131.84 5.18 -62.88	77.09 5.70 0.00	78.69 5.41 -6.06	45.06 3.54 0.00	64.59 5.18 0.00	78.63 4.86 -20.18	84.26 6.73 -2.54	88.20 4.80 -30.66	115.82 3.36 -75.47	166.26 2.23 -139.97	270.27 1.48 -253.52	362.26 2.15 -337.96	184.81 2.78 -155.33	140.08 2.75 -110.88	125.14 3.06 -93.10	150.09 3.44 -113.54	238.78 3.82 -197.44	271.06 3.87 -231.89	183.46 3.06 -150.88	124.34 5.15 -68.82	124.63 7.78 -40.14	131.02 8.14 -38.86	334.61 25.97 0.00
NYPA__ASTORIA_CC1 323568	125.92 8.80 0.00	131.74 5.08 -62.88	77.01 5.62 0.00	78.58 5.31 -6.06	45.00 3.48 0.00	64.50 5.10 0.00	78.57 4.80 -20.18	84.14 6.62 -2.54	88.12 4.72 -30.66	115.77 3.31 -75.47	166.25 2.22 -139.97	270.26 1.47 -253.52	362.25 2.14 -337.96	152.86 2.75 -123.40	135.21 2.73 -106.03	120.40 3.02 -88.40	114.14 3.39 -77.63	132.11 3.77 -90.82	126.54 3.83 -87.41	132.98 3.03 -100.43	124.29 5.10 -68.82	124.52 7.67 -40.14	130.90 8.02 -38.86	334.17 25.53 0.00
NYPA__ASTORIA_CC2 323569	125.92 8.80 0.00	131.74 5.08 -62.88	77.01 5.62 0.00	78.58 5.31 -6.06	45.00 3.48 0.00	64.50 5.10 0.00	78.57 4.80 -20.18	84.14 6.62 -2.54	88.12 4.72 -30.66	115.77 3.31 -75.47	166.25 2.22 -139.97	270.26 1.47 -253.52	362.25 2.14 -337.96	152.86 2.75 -123.40	135.21 2.73 -106.03	120.40 3.02 -88.40	114.14 3.39 -77.63	132.11 3.77 -90.82	126.54 3.83 -87.41	132.98 3.03 -100.43	124.29 5.10 -68.82	124.52 7.67 -40.14	130.90 8.02 -38.86	334.17 25.53 0.00
NYPA__HOLTSVILL 23794	129.87 12.76 0.00	133.68 7.00 -62.89	79.68 8.27 -0.03	81.13 7.84 -6.08	99.97 4.97 -53.48	127.98 7.16 -61.41	116.07 6.63 -55.85	86.73 9.20 -2.54	103.17 6.67 -43.76	137.24 4.43 -95.82	166.95 2.87 -140.02	234.68 1.89 -217.54	183.08 2.72 -158.21	184.77 3.39 -154.68	167.81 3.39 -137.97	264.28 3.86 -231.44	258.31 4.40 -220.80	287.44 4.80 -245.12	222.63 4.80 -182.53	198.30 3.93 -164.83	166.67 6.57 -109.73	178.85 9.86 -92.28	133.77 10.87 -38.88	342.60 33.97 0.00
NYPA__HELLGATE_GT1 24158	125.95 8.84 0.00	131.61 4.95 -62.88	77.04 5.65 0.00	78.54 5.26 -6.06	45.03 3.52 0.00	64.51 5.10 0.00	78.58 4.81 -20.18	84.05 6.53 -2.54	88.08 4.67 -30.66	115.73 3.28 -75.47	166.21 2.18 -139.97	234.12 1.44 -217.42	182.10 2.06 -157.89	145.54 2.63 -116.21	135.14 2.66 -106.02	120.37 2.99 -88.40	114.17 3.42 -77.63	132.15 3.81 -90.82	126.58 3.87 -87.41	133.03 3.07 -100.43	124.35 5.16 -68.82	124.56 7.71 -40.14	130.84 7.96 -38.86	333.65 25.02 0.00
NYPA__HELLGATE_GT2 24159	125.95 8.84 0.00	131.61 4.95 -62.88	77.04 5.65 0.00	78.54 5.26 -6.06	45.03 3.52 0.00	64.51 5.10 0.00	78.58 4.81 -20.18	84.05 6.53 -2.54	88.08 4.67 -30.66	115.73 3.28 -75.47	166.21 2.18 -139.97	234.12 1.44 -217.42	182.10 2.06 -157.89	145.54 2.63 -116.21	135.14 2.66 -106.02	120.37 2.99 -88.40	114.17 3.42 -77.63	132.15 3.81 -90.82	126.58 3.87 -87.41	133.03 3.07 -100.43	124.35 5.16 -68.82	124.56 7.71 -40.14	130.84 7.96 -38.86	333.65 25.02 0.00

NYS_BARGE___HYD 23848	110.69 -6.42 0.00	64.60 -3.03 -3.85	68.62 -2.76 0.00	64.16 -3.06 0.00	39.87 -1.65 0.00	57.35 -2.05 0.00	53.72 -3.12 -3.26	71.03 -4.37 -0.41	54.71 -2.72 -4.69	45.19 -1.66 -9.86	44.01 -1.60 -21.55	47.74 -0.84 -33.32	41.21 -1.15 -20.21	42.28 -1.36 -16.94	41.90 -1.49 -16.94	41.42 -1.83 -14.28	43.37 -2.28 -12.54	51.69 -2.93 -17.09	46.81 -2.31 -13.82	43.96 -2.15 -16.59	72.19 -4.11 -25.93	76.31 -6.78 -6.38	83.62 -6.53 -6.13	288.12 -20.51 0.00
OAK_ORCHARD___HYD 24046	115.24 -1.87 0.00	65.87 -0.83 -2.92	70.74 -0.65 0.00	66.45 -0.77 0.00	41.18 -0.34 0.00	59.19 -0.22 0.00	55.45 -0.61 -2.47	74.54 -0.76 -0.31	56.04 -0.32 -3.62	44.84 -0.11 -7.96	40.31 -0.33 -16.58	40.79 -0.15 -25.68	38.39 -0.18 -16.42	39.72 -0.23 -13.25	39.08 -0.26 -12.89	39.45 -0.35 -10.82	42.15 -0.46 -9.50	48.48 -0.60 -11.56	45.65 -0.42 -10.78	41.59 -0.43 -12.49	60.31 -1.06 -11.00	79.78 -1.88 -4.95	86.97 -1.83 -4.78	302.84 -5.79 0.00
OCC_CHEM___DRP 24175	109.08 -8.03 0.00	63.80 -4.01 -4.03	67.71 -3.68 0.00	63.35 -3.87 0.00	39.34 -2.18 0.00	56.60 -2.81 0.00	53.03 -3.97 -3.41	69.95 -5.46 -0.43	54.01 -3.70 -4.96	44.95 -2.46 -10.43	44.56 -2.24 -22.74	49.14 -1.28 -35.16	41.73 -1.77 -21.36	42.50 -2.11 -17.91	42.06 -2.18 -17.78	41.39 -2.52 -14.92	43.14 -3.07 -13.10	48.29 -3.86 -14.63	46.45 -3.34 -14.49	42.81 -2.98 -16.26	48.69 -5.50 -3.83	74.40 -8.90 -6.58	81.73 -8.73 -6.45	281.13 -27.50 0.00
OH_GEN_PROXY 24063	105.33 -7.22 4.55	64.27 -3.54 -4.02	68.07 -3.32 0.00	63.75 -3.47 0.00	39.56 -1.95 0.00	56.93 -2.48 0.00	53.54 -3.45 -3.41	70.56 -4.86 -0.43	54.54 -3.14 -4.94	45.38 -1.99 -10.38	44.83 -1.87 -22.64	49.21 -1.04 -34.99	41.98 -1.43 -21.26	42.83 -1.71 -17.83	42.45 -1.76 -17.75	41.83 -2.06 -14.91	43.66 -2.55 -13.10	48.40 -3.24 -14.12	47.10 -2.80 -14.60	43.41 -2.53 -16.41	35.80 -4.70 9.86	50.60 -7.57 18.54	83.11 -7.40 -6.49	285.31 -23.32 0.00
OLIN_CORP_DRP 24177	108.78 -8.33 0.00	63.77 -4.04 -4.02	67.52 -3.87 0.00	63.14 -4.07 0.00	39.23 -2.29 0.00	56.43 -2.98 0.00	52.94 -4.05 -3.40	69.72 -5.69 -0.43	53.98 -3.69 -4.93	45.06 -2.28 -10.36	44.72 -1.94 -22.61	49.16 -1.05 -34.95	41.91 -1.46 -21.22	42.79 -1.71 -17.80	42.27 -1.92 -17.73	41.54 -2.35 -14.91	43.32 -2.89 -13.09	47.91 -3.70 -14.08	46.80 -3.07 -14.57	43.10 -2.82 -16.40	49.69 -5.28 -4.60	74.76 -8.59 -6.65	82.13 -8.36 -6.47	281.90 -26.73 0.00
OLIN_CORP_DSASP 323712	109.08 -8.03 0.00	63.80 -4.01 -4.03	67.71 -3.68 0.00	63.35 -3.87 0.00	39.34 -2.18 0.00	56.60 -2.81 0.00	53.03 -3.97 -3.41	69.95 -5.46 -0.43	54.01 -3.70 -4.96	44.95 -2.46 -10.43	44.56 -2.24 -22.74	49.14 -1.28 -35.16	41.73 -1.77 -21.36	42.50 -2.18 -17.91	42.06 -2.18 -17.78	41.39 -2.52 -14.92	43.14 -3.07 -13.10	48.29 -3.86 -14.63	46.45 -3.34 -14.49	42.81 -2.98 -16.26	48.69 -5.50 -3.83	74.40 -8.90 -6.58	81.73 -8.73 -6.45	281.13 -27.50 0.00
ONEIDA_HERK_LFGE 323681	121.63 4.52 0.00	66.18 2.40 0.00	74.13 2.74 0.00	69.80 2.58 0.00	43.14 1.62 0.00	61.87 2.46 0.00	55.86 2.28 0.00	78.32 3.33 0.00	55.15 2.41 0.00	38.72 1.74 0.00	25.18 1.12 0.00	15.95 0.69 0.00	23.12 0.97 0.00	26.86 1.10 0.94	25.77 1.03 1.72	29.10 1.13 1.02	34.33 1.39 0.18	39.22 1.70 0.00	41.88 1.63 -4.95	36.02 1.39 -5.10	52.71 2.34 0.00	80.18 3.47 0.00	87.69 3.68 0.00	321.51 12.88 0.00
ONONDAGA_REF_OCCRA 23987	116.48 -0.63 0.00	66.10 -0.29 -2.60	71.14 -0.25 0.00	66.91 -0.31 0.00	41.42 -0.09 0.00	59.41 0.01 0.00	55.79 0.01 -2.20	75.34 0.07 -0.28	56.19 0.22 -3.23	44.28 0.18 -7.11	38.95 0.08 -14.81	38.25 0.07 -22.93	36.93 0.12 -14.67	38.67 0.13 -11.83	38.09 0.13 -11.50	38.75 0.11 -9.65	41.68 0.09 -8.47	47.55 0.11 -9.91	45.89 0.14 -10.45	41.61 0.16 -11.92	57.98 0.11 -7.50	81.08 -0.01 -4.38	88.14 -0.11 -4.24	307.68 -0.95 0.00
ONONDAGA___COGEN 23986	116.17 -0.93 0.00	65.81 -0.40 -2.43	71.00 -0.39 0.00	66.79 -0.43 0.00	41.31 -0.21 0.00	59.28 -0.12 0.00	55.54 -0.10 -2.06	75.15 -0.10 -0.26	55.85 0.09 -3.02	43.71 0.09 -6.64	37.91 0.02 -13.83	36.70 0.04 -21.41	35.91 0.07 -13.70	37.82 0.07 -11.05	37.26 0.06 -10.74	38.03 0.03 -9.01	41.03 0.00 -7.91	46.82 0.04 -9.26	45.15 0.07 -9.78	40.77 0.08 -11.15	57.34 -0.04 -7.01	80.61 -0.19 -4.09	87.62 -0.36 -3.96	306.92 -1.71 0.00
ONTARIO___LFGE 23819	117.17 0.06 0.00	67.45 0.16 -3.51	71.76 0.37 0.00	67.46 0.25 0.00	41.80 0.28 0.00	60.05 0.65 0.00	56.97 0.41 -2.97	75.90 0.54 -0.37	57.78 0.74 -4.31	46.63 0.58 -9.06	43.93 0.13 -19.74	45.92 0.14 -30.52	40.91 0.21 -18.56	42.53 0.28 -15.55	42.23 0.30 -15.48	42.30 0.31 -13.01	44.81 0.27 -11.43	51.33 0.43 -13.37	49.39 0.63 -13.46	45.44 0.51 -15.40	61.09 0.60 -10.13	83.13 0.52 -5.91	90.04 0.30 -5.72	310.13 1.50 0.00
ORANGEVILLE_WT_PWR 323706	114.09 -3.02 0.00	67.09 -1.40 -4.71	70.17 -1.22 0.00	65.55 -1.67 0.00	40.60 -0.92 0.00	58.37 -1.04 0.00	55.77 -1.81 -3.99	72.91 -2.58 -0.50	56.93 -1.59 -5.78	48.12 -1.00 -12.14	49.35 -1.19 -26.49	55.60 -0.61 -40.95	46.17 -0.84 -24.86	46.65 -0.91 -20.86	46.37 -0.86 -20.77	45.46 -0.98 -17.45	47.17 -1.28 -15.33	52.77 -1.59 -16.84	51.28 -1.16 -17.14	47.87 -1.08 -19.43	56.50 -2.20 -8.33	80.93 -3.66 -7.88	88.04 -3.59 -7.62	297.85 -10.78 0.00
ORANGEVILLE___ESR 323794	114.09 -3.02 0.00	67.09 -1.40 -4.71	70.17 -1.22 0.00	65.55 -1.67 0.00	40.60 -0.92 0.00	58.37 -1.04 0.00	55.77 -1.81 -3.99	72.91 -2.58 -0.50	56.93 -1.59 -5.78	48.12 -1.00 -12.14	49.35 -1.19 -26.49	55.60 -0.61 -40.95	46.17 -0.84 -24.86	46.65 -0.91 -20.86	46.37 -0.86 -20.77	45.46 -0.98 -17.45	47.17 -1.28 -15.33	52.77 -1.59 -16.84	51.28 -1.16 -17.14	47.87 -1.08 -19.43	56.50 -2.20 -8.33	80.93 -3.66 -7.88	88.04 -3.59 -7.62	297.85 -10.78 0.00
OSWEGATCHIE___HYD 24044	119.36 2.25 0.00	64.86 1.08 0.00	72.66 1.28 0.00	68.36 1.14 0.00	42.10 0.58 0.00	60.08 0.68 0.00	54.20 0.61 0.00	75.64 0.65 0.00	52.51 -0.23 0.00	36.89 -0.10 0.00	24.19 0.13 0.00	15.33 0.07 0.00	22.19 0.05 0.00	17.31 -0.13 9.26	9.31 -0.33 16.81	18.64 -0.37 9.97	31.06 -0.31 1.74	37.33 -0.19 0.00	58.69 -0.20 -23.60	52.84 -0.05 -23.36	50.54 0.17 0.00	77.30 0.59 0.00	84.75 0.73 0.00	311.95 3.31 0.00
OSWEGO___5 23606	114.14 -2.97 0.00	63.98 -1.55 -1.74	69.71 -1.68 0.00	65.59 -1.63 0.00	40.56 -0.96 0.00	58.14 -1.27 0.00	53.91 -1.15 -1.47	73.58 -1.60 -0.19	53.90 -1.01 -2.16	41.06 -0.68 -4.76	33.50 -0.46 -9.90	30.31 -0.28 -15.33	31.57 -0.38 -9.81	34.14 -0.48 -7.91	33.67 -0.48 -7.69	34.87 -0.57 -6.45	38.09 -0.69 -5.67	43.37 -0.78 -6.63	40.98 -0.70 -6.39	36.29 -0.57 -7.33	54.29 -1.09 -5.02	77.88 -1.76 -2.93	84.85 -2.00 -2.83	301.09 -7.54 0.00
OSWEGO___6 23613	114.14 -2.97 0.00	63.98 -1.55 -1.74	69.71 -1.68 0.00	65.59 -1.63 0.00	40.56 -0.96 0.00	58.14 -1.27 0.00	53.91 -1.15 -1.47	73.58 -1.60 -0.19	53.90 -1.01 -2.16	41.06 -0.68 -4.76	33.50 -0.46 -9.90	30.31 -0.28 -15.33	31.57 -0.38 -9.81	34.14 -0.48 -7.91	33.67 -0.48 -7.69	34.87 -0.57 -6.45	38.09 -0.69 -5.67	43.37 -0.78 -6.63	40.98 -0.70 -6.39	36.29 -0.57 -7.33	54.29 -1.09 -5.02	77.88 -1.76 -2.93	84.85 -2.00 -2.83	301.09 -7.54 0.00

OUTOKUMPU-AB___DRP 24206	111.89 -5.22 0.00	65.36 -2.48 -4.05	69.31 -2.07 0.00	64.84 -2.38 0.00	40.26 -1.26 0.00	57.94 -1.46 0.00	54.44 -2.58 -3.44	71.84 -3.58 -0.44	55.53 -2.23 -5.03	46.15 -1.40 -10.56	45.59 -1.51 -23.04	50.08 -0.81 -35.62	42.69 -1.09 -21.63	43.56 -1.29 -18.14	43.04 -1.36 -17.94	42.38 -1.62 -15.02	44.23 -2.07 -13.19	50.41 -2.66 -15.55	47.77 -2.15 -14.61	44.32 -1.98 -16.78	58.16 -3.83 -11.63	77.05 -6.36 -6.69	84.42 -6.10 -6.49	289.89 -18.75 0.00
OXBOW____ 24026	109.90 -7.21 0.00	64.28 -3.54 -4.04	68.18 -3.20 0.00	63.79 -3.43 0.00	39.61 -1.91 0.00	57.00 -2.41 0.00	53.49 -3.51 -3.42	70.57 -4.85 -0.43	54.53 -3.20 -4.99	45.39 -2.09 -10.50	44.98 -1.97 -22.89	49.55 -1.10 -35.39	42.12 -1.52 -21.50	42.92 -1.81 -18.03	42.43 -1.88 -17.86	41.76 -2.19 -14.97	43.56 -2.70 -13.15	49.20 -3.43 -15.10	46.97 -2.89 -14.55	43.45 -2.60 -16.52	53.22 -4.88 -7.73	75.40 -7.95 -6.64	82.71 -7.78 -6.47	284.11 -24.52 0.00
OXY_CHEM_DSASP 323612	109.08 -8.03 0.00	63.80 -4.01 -4.03	67.71 -3.68 0.00	63.35 -3.87 0.00	39.34 -2.18 0.00	56.60 -2.81 0.00	53.03 -3.97 -3.41	69.95 -5.46 -0.43	54.01 -3.70 -4.96	44.95 -2.46 -10.43	44.56 -2.24 -22.74	49.14 -1.28 -35.16	41.73 -1.77 -21.36	42.50 -2.11 -17.91	42.06 -2.18 -17.78	41.39 -2.52 -14.92	43.14 -3.07 -13.10	48.29 -3.86 -14.63	46.45 -3.34 -14.49	42.81 -2.98 -16.26	48.69 -5.50 -3.83	74.40 -8.90 -6.58	81.73 -8.73 -6.45	281.13 -27.50 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	109.08 -8.03 0.00	63.80 -4.01 -4.03	67.71 -3.68 0.00	63.35 -3.87 0.00	39.34 -2.18 0.00	56.60 -2.81 0.00	53.03 -3.97 -3.41	69.95 -5.46 -0.43	54.01 -3.70 -4.96	44.95 -2.46 -10.43	44.56 -2.24 -22.74	49.14 -1.28 -35.16	41.73 -1.77 -21.36	42.50 -2.11 -17.91	42.06 -2.18 -17.78	41.39 -2.52 -14.92	43.14 -3.07 -13.10	48.29 -3.86 -14.63	46.45 -3.34 -14.49	42.81 -2.98 -16.26	48.69 -5.50 -3.83	74.40 -8.90 -6.58	81.73 -8.73 -6.45	281.13 -27.50 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	125.71 8.60 0.00	131.49 4.83 -62.88	76.86 5.47 0.00	78.39 5.11 -6.06	44.93 3.41 0.00	64.36 4.95 0.00	78.43 4.66 -20.18	83.87 6.34 -2.54	87.94 4.54 -30.66	115.66 3.21 -75.47	166.16 2.13 -139.97	234.08 1.40 -217.42	182.05 2.01 -157.89	145.50 2.59 -116.21	135.09 2.61 -106.02	120.28 2.90 -88.40	114.06 3.31 -77.63	132.04 3.70 -90.82	126.47 3.76 -87.41	132.94 2.98 -100.43	124.19 5.00 -68.82	124.32 7.47 -40.14	130.59 7.71 -38.86	332.74 24.11 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	128.14 11.03 0.00	132.85 6.19 -62.88	78.44 7.05 0.00	79.87 6.59 -6.06	45.84 4.33 0.00	65.68 6.27 0.00	79.65 5.88 -20.18	85.66 8.14 -2.54	89.22 5.82 -30.66	116.53 4.08 -75.47	166.70 2.67 -139.97	234.41 1.74 -217.42	182.45 2.41 -157.89	145.99 3.08 -116.21	135.55 3.07 -106.02	120.66 3.28 -88.40	114.56 3.81 -77.63	132.77 4.42 -90.82	127.16 4.45 -87.41	133.49 3.53 -100.43	125.07 5.88 -68.82	125.60 8.76 -40.14	132.00 9.12 -38.86	337.86 29.22 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	114.63 -2.48 0.00	67.00 -1.03 -4.25	70.81 -0.58 0.00	66.22 -1.00 0.00	41.11 -0.41 0.00	59.21 -0.20 0.00	55.87 -1.32 -3.60	73.65 -1.79 -0.45	57.06 -0.90 -5.23	47.56 -0.40 -10.98	47.16 -0.85 -23.95	51.90 -0.38 -37.03	44.15 -0.48 -22.49	45.03 -0.54 -18.86	44.61 -0.61 -18.77	43.92 -0.82 -15.76	45.83 -1.12 -13.84	51.19 -1.52 -15.19	49.68 -1.06 -15.44	45.96 -1.07 -17.50	55.68 -2.27 -7.59	79.80 -3.99 -7.08	87.20 -3.67 -6.85	298.22 -10.41 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	127.00 9.89 0.00	132.23 5.57 -62.88	77.51 6.12 0.00	79.06 5.84 -6.00	45.30 3.78 0.00	64.97 5.56 0.00	79.31 5.19 -20.53	84.95 7.38 -2.58	88.89 5.27 -30.88	114.38 3.68 -73.72	167.53 2.39 -141.07	235.75 1.55 -218.95	178.17 2.23 -153.79	145.36 2.80 -115.86	136.85 2.77 -107.63	122.00 3.12 -89.89	115.63 3.57 -78.95	133.98 4.10 -92.36	128.26 4.07 -88.89	134.93 3.28 -102.12	125.81 5.47 -69.98	125.68 8.16 -40.81	132.17 8.63 -39.52	336.95 28.32 0.00
PEEKSKILL____ 23653	124.95 7.84 0.00	130.11 4.45 -61.88	76.24 4.86 0.00	77.83 4.67 -5.94	44.55 3.04 0.00	63.81 4.40 0.00	77.70 4.13 -19.98	83.33 5.83 -2.52	87.17 4.15 -30.28	113.84 2.87 -73.98	164.22 1.89 -138.27	231.26 1.24 -214.76	178.76 1.80 -154.82	143.47 2.30 -114.47	133.66 2.29 -104.92	119.08 2.58 -87.52	112.89 2.92 -76.86	130.73 3.29 -89.91	125.16 3.32 -86.54	131.61 2.66 -99.43	122.91 4.41 -68.13	123.01 6.57 -39.73	129.39 6.89 -38.47	330.70 22.07 0.00
PGE MADISON___WINDPWR 24146	128.57 11.46 0.00	77.67 6.36 -7.53	78.55 7.16 0.00	73.81 6.59 0.00	45.82 4.30 0.00	65.83 6.43 0.00	65.79 5.83 -6.37	84.33 8.54 -0.80	68.38 6.41 -9.24	60.84 4.45 -19.41	68.85 2.44 -42.35	82.29 1.55 -65.48	64.01 2.11 -39.76	62.65 2.60 -33.35	62.26 2.60 -33.21	59.79 2.89 -27.92	61.26 3.64 -24.51	70.62 4.54 -28.55	67.36 4.47 -27.59	64.94 3.79 -31.62	77.74 6.33 -21.05	98.66 9.30 -12.65	106.09 9.83 -12.25	344.18 35.55 0.00
PIERCEFIELD___HYD 23852	117.32 0.21 0.00	63.77 -0.01 0.00	71.34 -0.05 0.00	67.09 -0.13 0.00	41.29 -0.23 0.00	58.51 -0.90 0.00	52.69 -0.90 0.00	73.18 -1.81 0.00	50.12 -2.62 0.00	35.20 -1.79 0.00	23.25 -0.81 0.00	14.74 -0.52 0.00	21.35 -0.79 0.00	11.49 -1.17 14.03	-0.46 -1.44 25.48	12.25 -1.62 15.10	28.65 -1.82 2.64	35.58 -1.94 0.00	21.14 -1.91 12.25	12.19 -1.46 15.88	48.43 -1.94 0.00	74.47 -2.25 0.00	81.96 -2.06 0.00	303.09 -5.55 0.00
PINELAWN_CC_1 323563	129.82 12.70 0.00	133.67 7.00 -62.89	79.51 8.10 -0.03	80.96 7.67 -6.08	99.88 4.88 -53.48	127.88 7.06 -61.41	115.97 6.53 -55.85	86.69 9.16 -2.54	103.12 6.62 -43.76	137.26 4.45 -95.82	166.95 2.87 -140.02	234.66 1.87 -217.54	183.05 2.69 -158.21	184.78 3.41 -154.68	167.81 3.39 -137.97	264.23 3.81 -231.44	258.25 4.34 -220.80	287.47 4.83 -245.12	222.65 4.82 -182.53	198.24 3.88 -164.83	166.59 6.50 -109.73	178.75 9.76 -92.28	133.53 10.64 -38.88	342.36 33.73 0.00
PJM_GEN_HTP_PROXY 323702	113.35 8.66 12.42	131.60 4.95 -62.87	76.80 5.41 0.00	78.47 5.19 -6.06	44.89 3.37 0.00	64.32 4.91 0.00	78.41 4.64 -20.18	84.02 6.49 -2.54	88.00 4.60 -30.66	115.62 3.19 -75.45	166.12 2.11 -139.95	234.07 1.39 -217.43	182.22 2.01 -158.06	145.46 2.59 -116.17	135.03 2.57 -106.01	120.26 2.89 -88.39	113.99 3.25 -77.62	131.96 3.63 -90.81	126.38 3.68 -87.40	132.86 2.91 -100.42	124.02 4.84 -68.81	124.12 7.27 -40.13	130.51 7.63 -38.86	335.94 24.34 -2.97
PJM_GEN_KEystone 24065	56.33 1.21 61.98	81.09 0.78 -16.53	22.17 0.89 50.10	21.16 0.79 46.85	36.21 0.65 5.97	25.91 1.10 34.59	43.23 0.69 11.04	44.31 0.90 31.58	62.20 0.73 -8.73	68.92 0.48 -31.45	77.33 0.12 -53.15	-32.12 0.16 47.54	50.19 0.25 -27.80	71.21 0.43 -44.07	49.82 0.45 -22.92	55.69 0.49 -26.22	44.04 0.43 -10.50	75.57 0.40 -37.65	70.42 0.62 -34.49	71.98 0.44 -42.01	67.91 0.56 -16.99	67.21 0.73 10.22	68.07 0.84 16.78	100.00 2.73 211.37
PJM_GEN_NEPTUNE_PROXY 323594	115.26 10.57 12.42	132.60 5.92 -62.89	78.23 6.81 -0.03	79.76 6.46 -6.08	99.15 4.15 -53.48	126.82 6.00 -61.41	115.01 5.57 -55.85	85.31 7.78 -2.54	102.11 5.61 -43.76	136.60 3.79 -95.82	166.55 2.47 -140.02	234.43 1.63 -217.54	182.72 2.36 -158.21	184.35 2.97 -154.68	167.35 2.93 -137.97	263.73 3.30 -231.44	257.64 3.72 -220.80	286.76 4.12 -245.12	221.95 4.12 -182.53	197.67 3.31 -164.83	165.63 5.53 -109.73	177.34 8.35 -92.28	131.95 9.06 -38.88	339.95 28.34 -2.97

PJM_GEN_VFT_PROXY 323633	112.60 7.91 12.42	131.24 4.59 -62.87	76.40 5.01 0.00	78.10 4.82 -6.06	44.66 3.14 0.00	63.98 4.57 0.00	78.15 4.38 -20.18	83.65 6.12 -2.54	87.70 4.30 -30.66	115.42 2.98 -75.46	156.58 1.96 -130.57	-1753.80 1.28 1770.35	67.76 1.87 -43.74	-21.72 2.44 50.86	101.23 2.43 -72.34	96.57 2.75 -64.84	109.39 3.09 -73.19	130.45 3.41 -89.52	116.26 3.49 -77.47	105.44 2.75 -73.17	109.49 4.52 -54.60	110.43 6.79 -26.93	129.90 7.03 -38.86	333.87 22.27 -2.97
PLEASANTVLY___LBMP 24000	125.08 7.97 0.00	137.03 4.50 -68.75	76.31 4.93 0.00	78.78 4.74 -6.82	44.57 3.06 0.00	63.86 4.45 0.00	78.74 4.17 -20.98	83.51 5.87 -2.64	88.87 4.19 -31.95	119.03 2.92 -79.13	171.76 1.90 -145.80	243.06 1.24 -226.56	189.83 1.79 -165.89	150.25 2.26 -121.30	138.97 2.26 -110.26	123.40 2.52 -91.90	116.67 2.85 -80.71	135.16 3.22 -94.42	129.39 3.22 -90.87	136.52 2.58 -104.41	126.23 4.31 -71.55	124.91 6.47 -41.73	131.25 6.83 -40.40	330.71 22.08 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	125.72 8.60 0.00	132.04 4.86 -63.39	76.72 5.33 0.00	78.43 5.10 -6.11	44.82 3.31 0.00	64.22 4.82 0.00	78.41 4.50 -20.33	83.92 6.37 -2.56	88.26 4.54 -30.99	117.12 3.15 -76.98	167.52 2.06 -141.40	236.34 1.35 -219.74	185.54 1.95 -161.44	146.94 2.48 -117.76	135.78 2.48 -106.85	120.79 2.76 -89.04	114.44 3.13 -78.20	132.54 3.54 -91.48	126.90 3.55 -88.05	133.53 2.84 -101.16	124.43 4.74 -69.32	124.20 7.06 -40.43	130.63 7.46 -39.15	332.74 24.10 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	126.50 9.39 0.00	140.08 5.21 -71.08	77.10 5.71 0.00	79.89 5.48 -7.19	45.03 3.52 0.00	64.55 5.15 0.00	79.32 4.80 -20.93	84.43 6.81 -2.63	88.94 4.88 -31.32	113.88 3.40 -73.49	169.42 2.20 -143.16	238.74 1.43 -222.06	177.18 2.05 -152.98	146.14 2.56 -116.88	138.65 2.55 -109.65	123.50 2.85 -91.67	116.87 3.26 -80.50	135.44 3.74 -94.18	129.65 3.71 -90.65	136.64 2.98 -104.13	126.72 4.99 -71.36	125.80 7.48 -41.61	132.23 7.91 -40.29	334.58 25.95 0.00
POLETTI____ 23519	125.84 8.74 0.00	131.68 5.03 -62.87	76.87 5.48 0.00	78.54 5.27 -6.06	44.95 3.42 0.00	64.41 5.00 0.00	78.47 4.71 -20.18	84.10 6.57 -2.54	88.04 4.64 -30.66	115.66 3.22 -75.46	166.16 2.14 -139.96	234.11 1.41 -217.45	182.29 2.05 -158.09	145.53 2.64 -116.18	135.09 2.63 -106.01	120.31 2.93 -88.39	114.03 3.29 -77.63	132.00 3.66 -90.81	126.43 3.73 -87.41	132.90 2.94 -100.42	124.07 4.89 -68.82	124.19 7.34 -40.13	130.57 7.69 -38.86	333.17 24.53 0.00
PORT_JEFF_3 23555	130.19 13.08 0.00	133.86 7.18 -62.89	79.86 8.44 -0.03	81.28 7.98 -6.08	100.07 5.08 -53.48	128.13 7.31 -61.41	116.20 6.76 -55.85	86.93 9.40 -2.54	103.32 6.82 -43.76	137.35 4.54 -95.82	167.02 2.94 -140.02	234.72 1.93 -217.54	183.14 2.79 -158.21	184.84 3.46 -154.68	167.89 3.46 -137.97	264.38 3.95 -231.44	258.43 4.52 -220.80	287.56 4.92 -245.12	222.74 4.92 -182.53	198.41 4.05 -164.83	166.86 6.77 -109.73	179.10 10.11 -92.28	134.03 11.13 -38.88	343.45 34.82 0.00
PORT_JEFF_4 23616	130.19 13.08 0.00	133.86 7.18 -62.89	79.86 8.44 -0.03	81.28 7.98 -6.08	100.07 5.08 -53.48	128.13 7.31 -61.41	116.20 6.76 -55.85	86.93 9.40 -2.54	103.32 6.82 -43.76	137.35 4.54 -95.82	167.02 2.94 -140.02	234.72 1.93 -217.54	183.14 2.79 -158.21	184.84 3.46 -154.68	167.89 3.46 -137.97	264.38 3.95 -231.44	258.43 4.52 -220.80	287.56 4.92 -245.12	222.74 4.92 -182.53	198.41 4.05 -164.83	166.86 6.77 -109.73	179.10 10.11 -92.28	134.03 11.13 -38.88	343.45 34.82 0.00
PORT_JEFF_IC 23713	130.25 13.14 0.00	133.88 7.20 -62.89	79.89 8.48 -0.03	81.32 8.02 -6.08	100.09 5.09 -53.48	128.17 7.35 -61.41	116.24 6.80 -55.85	86.98 9.45 -2.54	103.36 6.86 -43.76	137.37 4.57 -95.82	167.04 2.96 -140.02	234.74 1.94 -217.54	183.17 2.81 -158.21	184.87 3.49 -154.68	167.92 3.50 -137.97	264.42 3.99 -231.44	258.47 4.56 -220.80	287.63 4.99 -245.12	222.79 4.96 -182.53	198.45 4.08 -164.83	166.92 6.82 -109.73	179.19 10.20 -92.28	134.11 11.21 -38.88	343.81 35.18 0.00
PPL PILGRIM_ST_GT1 24216	130.61 13.49 0.00	134.07 7.39 -62.89	80.07 8.65 -0.03	81.48 8.19 -6.08	100.20 5.20 -53.48	128.32 7.50 -61.41	116.26 6.81 -55.85	87.20 9.67 -2.54	103.52 7.02 -43.76	137.51 4.71 -95.82	167.09 3.01 -140.02	234.77 1.98 -217.54	183.22 2.86 -158.21	184.96 3.59 -154.68	167.98 3.56 -137.97	264.44 4.02 -231.44	258.49 4.57 -220.80	287.68 5.04 -245.12	222.85 5.01 -182.53	198.44 4.08 -164.83	166.90 6.80 -109.73	179.23 10.24 -92.28	134.14 11.25 -38.88	344.31 35.67 0.00
PPL PILGRIM_ST_GT2 24217	130.61 13.49 0.00	134.07 7.39 -62.89	80.07 8.65 -0.03	81.48 8.19 -6.08	100.20 5.20 -53.48	128.32 7.50 -61.41	116.26 6.81 -55.85	87.20 9.67 -2.54	103.52 7.02 -43.76	137.51 4.71 -95.82	167.09 3.01 -140.02	234.77 1.98 -217.54	183.22 2.86 -158.21	184.96 3.59 -154.68	167.98 3.56 -137.97	264.44 4.02 -231.44	258.49 4.57 -220.80	287.68 5.04 -245.12	222.85 5.01 -182.53	198.44 4.08 -164.83	166.90 6.80 -109.73	179.23 10.24 -92.28	134.14 11.25 -38.88	344.31 35.67 0.00
PPL_SHRM_GT3 24213	130.98 13.87 0.00	134.29 7.62 -62.89	80.40 8.99 -0.03	81.81 8.51 -6.08	100.40 5.40 -53.48	128.61 7.79 -61.41	116.63 7.18 -55.85	87.25 9.72 -2.54	103.58 7.08 -43.76	137.52 4.71 -95.82	167.19 3.10 -140.02	234.81 2.02 -217.54	183.27 2.91 -158.21	185.00 3.63 -154.68	168.08 3.66 -137.97	264.61 4.18 -231.44	258.63 4.71 -220.80	287.41 4.77 -245.12	223.04 5.21 -182.53	198.75 4.38 -164.83	167.42 7.32 -109.73	179.92 10.93 -92.28	134.87 11.98 -38.88	345.93 37.30 0.00
PPL_SHRM_GT4 24214	130.98 13.87 0.00	134.29 7.62 -62.89	80.40 8.99 -0.03	81.81 8.51 -6.08	100.40 5.40 -53.48	128.61 7.79 -61.41	116.63 7.18 -55.85	87.25 9.72 -2.54	103.58 7.08 -43.76	137.52 4.71 -95.82	167.19 3.10 -140.02	234.81 2.02 -217.54	183.27 2.91 -158.21	185.00 3.63 -154.68	168.08 3.66 -137.97	264.61 4.18 -231.44	258.63 4.71 -220.80	287.41 4.77 -245.12	223.04 5.21 -182.53	198.75 4.38 -164.83	167.42 7.32 -109.73	179.92 10.93 -92.28	134.87 11.98 -38.88	345.93 37.30 0.00
PROJECT___ORANGE 1 24174	115.47 -1.63 0.00	65.09 -0.79 -2.10	70.59 -0.80 0.00	66.38 -0.84 0.00	41.09 -0.43 0.00	58.94 -0.46 0.00	54.94 -0.43 -1.78	74.69 -0.52 -0.22	55.14 -0.21 -2.61	42.60 -0.12 -5.73	35.89 -0.10 -11.94	33.69 -0.05 -18.48	33.92 -0.05 -11.83	36.17 -0.07 -9.54	35.67 -0.07 -9.27	36.64 -0.12 -7.78	39.77 -0.18 -6.83	45.30 -0.21 -7.99	43.81 -0.20 -8.71	39.32 -0.12 -9.91	56.07 -0.35 -6.05	79.52 -0.71 -3.53	86.58 -0.85 -3.42	305.02 -3.62 0.00
PROJECT___ORANGE 2 24166	115.47 -1.63 0.00	65.09 -0.79 -2.10	70.59 -0.80 0.00	66.38 -0.84 0.00	41.09 -0.43 0.00	58.94 -0.46 0.00	54.94 -0.43 -1.78	74.69 -0.52 -0.22	55.14 -0.21 -2.61	42.60 -0.12 -5.73	35.89 -0.10 -11.94	33.69 -0.05 -18.48	33.92 -0.05 -11.83	36.17 -0.07 -9.54	35.67 -0.07 -9.27	36.64 -0.12 -7.78	39.77 -0.18 -6.83	45.30 -0.21 -7.99	43.81 -0.20 -8.71	39.32 -0.12 -9.91	56.07 -0.35 -6.05	79.52 -0.71 -3.53	86.58 -0.85 -3.42	305.02 -3.62 0.00
PYRITES___HYD 24023	118.80 1.70 0.00	64.57 0.79 0.00	72.21 0.83 0.00	67.90 0.68 0.00	41.79 0.27 0.00	59.24 -0.18 0.00	53.39 -0.20 0.00	74.32 -0.67 0.00	51.08 -1.66 0.00	35.91 -1.08 0.00	23.62 -0.44 0.00	14.95 -0.31 0.00	21.67 -0.48 0.00	11.52 -0.75 14.43	-0.71 -0.96 26.20	12.38 -1.07 15.53	29.23 -1.16 2.71	36.39 -1.13 0.00	22.82 -1.16 11.33	13.69 -0.86 14.98	49.32 -1.05 0.00	75.60 -1.11 0.00	83.03 -0.98 0.00	307.20 -1.43 0.00

RAMAPO____LBMP 323565	124.05 6.93 0.00	126.35 3.93 -58.64	75.65 4.26 0.00	76.86 4.11 -5.54	44.21 2.69 0.00	63.29 3.89 0.00	76.68 3.66 -19.44	82.59 5.15 -2.45	82.85 3.65 -26.46	81.89 2.53 -42.38	147.82 1.67 -122.09	203.87 1.10 -187.51	106.33 1.59 -82.59	117.70 2.04 -88.96	128.73 2.05 -100.22	116.42 2.30 -85.13	110.50 2.62 -74.76	127.92 2.94 -87.46	122.47 3.00 -84.18	128.64 2.40 -96.71	120.61 3.98 -66.27	121.23 5.87 -38.65	127.58 6.15 -37.42	328.26 19.62 0.00
RANKINE____ 23646	113.77 -3.34 0.00	66.56 -1.51 -4.29	70.26 -1.12 0.00	65.69 -1.53 0.00	40.78 -0.74 0.00	58.70 -0.70 0.00	55.45 -1.77 -3.63	73.01 -2.43 -0.46	56.63 -1.38 -5.27	47.30 -0.76 -11.07	47.12 -1.09 -24.15	52.05 -0.54 -37.33	44.10 -0.72 -22.67	44.91 -0.81 -19.02	44.51 -0.86 -18.91	43.80 -1.07 -15.88	45.67 -1.39 -13.95	51.03 -1.86 -15.36	49.45 -1.41 -15.56	45.84 -1.35 -17.66	55.74 -2.71 -8.09	79.22 -4.64 -7.15	86.55 -4.38 -6.91	295.64 -12.99 0.00
RAVENSWOOD_GT2_1 24244	125.89 8.78 0.00	131.67 5.01 -62.88	76.88 5.49 0.00	78.53 5.25 -6.06	44.93 3.41 0.00	64.39 4.98 0.00	78.46 4.69 -20.18	84.09 6.56 -2.54	88.06 4.66 -30.67	115.70 3.23 -75.48	166.18 2.13 -139.99	234.14 1.41 -217.48	182.31 2.04 -158.12	145.53 2.63 -116.20	135.09 2.61 -106.02	120.31 2.93 -88.40	114.04 3.29 -77.63	132.01 3.67 -90.82	126.43 3.72 -87.41	132.91 2.95 -100.43	124.09 4.91 -68.82	124.23 7.38 -40.14	130.61 7.73 -38.86	333.31 24.68 0.00
RAVENSWOOD_GT2_2 24245	125.89 8.78 0.00	131.67 5.01 -62.88	76.88 5.49 0.00	78.53 5.25 -6.06	44.93 3.41 0.00	64.39 4.98 0.00	78.46 4.69 -20.18	84.09 6.56 -2.54	88.06 4.66 -30.67	115.70 3.23 -75.48	166.18 2.13 -139.99	234.14 1.41 -217.48	182.31 2.04 -158.12	145.53 2.63 -116.20	135.09 2.61 -106.02	120.31 2.93 -88.40	114.04 3.29 -77.63	132.01 3.67 -90.82	126.43 3.72 -87.41	132.91 2.95 -100.43	124.09 4.91 -68.82	124.23 7.38 -40.14	130.61 7.73 -38.86	333.31 24.68 0.00
RAVENSWOOD_GT2_3 24246	125.91 8.80 0.00	131.69 5.03 -62.88	76.90 5.51 0.00	78.56 5.29 -6.06	44.95 3.43 0.00	64.41 5.00 0.00	78.47 4.70 -20.18	84.14 6.61 -2.54	88.09 4.68 -30.67	115.72 3.26 -75.48	166.19 2.15 -139.98	234.14 1.41 -217.47	182.33 2.06 -158.12	145.54 2.64 -116.20	135.10 2.63 -106.02	120.32 2.94 -88.40	114.06 3.31 -77.63	132.03 3.69 -90.82	126.44 3.73 -87.41	132.92 2.96 -100.43	124.12 4.93 -68.82	124.26 7.41 -40.14	130.65 7.77 -38.86	333.54 24.91 0.00
RAVENSWOOD_GT2_4 24247	125.91 8.80 0.00	131.69 5.03 -62.88	76.90 5.51 0.00	78.56 5.29 -6.06	44.95 3.43 0.00	64.41 5.00 0.00	78.47 4.70 -20.18	84.14 6.61 -2.54	88.09 4.68 -30.67	115.72 3.26 -75.48	166.19 2.15 -139.98	234.14 1.41 -217.47	182.33 2.06 -158.12	145.54 2.64 -116.20	135.10 2.63 -106.02	120.32 2.94 -88.40	114.06 3.31 -77.63	132.03 3.69 -90.82	126.44 3.73 -87.41	132.92 2.96 -100.43	124.12 4.93 -68.82	124.26 7.41 -40.14	130.65 7.77 -38.86	333.54 24.91 0.00
RAVENSWOOD_GT3_1 24248	125.84 8.73 0.00	131.66 5.01 -62.87	76.87 5.48 0.00	78.52 5.24 -6.06	44.93 3.41 0.00	64.39 4.98 0.00	78.47 4.70 -20.18	84.11 6.58 -2.54	88.06 4.66 -30.66	115.67 3.23 -75.46	166.16 2.14 -139.96	234.13 1.41 -217.46	182.30 2.04 -158.12	145.52 2.62 -116.20	135.08 2.61 -106.02	120.30 2.93 -88.40	114.04 3.29 -77.63	132.01 3.67 -90.82	126.44 3.73 -87.41	132.91 2.95 -100.43	124.09 4.91 -68.82	124.23 7.38 -40.14	130.62 7.74 -38.86	333.31 24.68 0.00
RAVENSWOOD_GT3_2 24249	125.84 8.73 0.00	131.66 5.01 -62.87	76.87 5.48 0.00	78.52 5.24 -6.06	44.93 3.41 0.00	64.39 4.98 0.00	78.47 4.70 -20.18	84.11 6.58 -2.54	88.06 4.66 -30.66	115.67 3.23 -75.46	166.16 2.14 -139.96	234.13 1.41 -217.46	182.30 2.04 -158.12	145.52 2.62 -116.20	135.08 2.61 -106.02	120.30 2.93 -88.40	114.04 3.29 -77.63	132.01 3.67 -90.82	126.44 3.73 -87.41	132.91 2.95 -100.43	124.09 4.91 -68.82	124.23 7.38 -40.14	130.62 7.74 -38.86	333.31 24.68 0.00
RAVENSWOOD_GT3_3 24250	126.01 8.90 0.00	131.75 5.09 -62.87	76.96 5.57 0.00	78.61 5.33 -6.06	44.99 3.47 0.00	64.47 5.06 0.00	78.54 4.77 -20.18	84.23 6.70 -2.54	88.15 4.74 -30.66	115.74 3.29 -75.46	166.21 2.19 -139.97	234.16 1.44 -217.46	182.35 2.08 -158.12	145.57 2.67 -116.20	135.13 2.66 -106.02	120.35 2.97 -88.40	114.10 3.35 -77.63	132.08 3.74 -90.82	126.50 3.78 -87.41	132.97 3.00 -100.43	124.19 5.00 -68.82	124.34 7.50 -40.14	130.76 7.88 -38.86	333.86 25.23 0.00
RAVENSWOOD_GT3_4 24251	126.01 8.90 0.00	131.75 5.09 -62.87	76.96 5.57 0.00	78.61 5.33 -6.06	44.99 3.47 0.00	64.47 5.06 0.00	78.54 4.77 -20.18	84.23 6.70 -2.54	88.15 4.74 -30.66	115.74 3.29 -75.46	166.21 2.19 -139.97	234.16 1.44 -217.46	182.35 2.08 -158.12	145.57 2.67 -116.20	135.13 2.66 -106.02	120.35 2.97 -88.40	114.10 3.35 -77.63	132.08 3.74 -90.82	126.50 3.78 -87.41	132.97 3.00 -100.43	124.19 5.00 -68.82	124.34 7.50 -40.14	130.76 7.88 -38.86	333.86 25.23 0.00
RAVENSWOOD_GT_1 23729	126.14 9.03 0.00	131.84 5.18 -62.88	77.09 5.70 0.00	78.69 5.41 -6.06	45.06 3.54 0.00	64.59 5.18 0.00	78.63 4.86 -20.18	84.26 6.73 -2.54	88.20 4.80 -30.66	115.82 3.36 -75.47	166.26 2.23 -139.97	270.27 1.48 -253.52	362.26 2.15 -337.96	184.81 2.78 -155.33	140.08 2.75 -110.88	125.14 3.06 -93.10	150.09 3.44 -113.54	238.78 3.82 -197.44	271.06 3.87 -231.89	183.46 3.06 -150.88	124.34 5.15 -68.82	124.63 7.78 -40.14	131.02 8.14 -38.86	334.61 25.97 0.00
RAVENSWOOD_GT_10 24258	125.62 8.51 0.00	131.63 4.97 -62.88	76.87 5.48 0.00	78.53 5.25 -6.06	44.93 3.41 0.00	64.37 4.97 0.00	78.45 4.69 -20.18	84.09 6.56 -2.54	88.06 4.66 -30.67	115.70 3.23 -75.48	166.17 2.13 -139.98	238.61 1.41 -221.95	204.61 2.04 -180.43	148.39 2.62 -119.06	135.64 2.61 -106.58	120.84 2.92 -88.94	118.18 3.29 -81.78	144.31 3.67 -103.12	143.09 3.71 -104.08	138.73 2.95 -106.25	124.09 4.91 -68.82	124.22 7.37 -40.14	130.60 7.72 -38.86	333.28 24.65 0.00
RAVENSWOOD_GT_11 24259	125.62 8.51 0.00	131.63 4.97 -62.88	76.87 5.48 0.00	78.53 5.25 -6.06	44.93 3.41 0.00	64.37 4.97 0.00	78.45 4.69 -20.18	84.09 6.56 -2.54	88.06 4.66 -30.67	115.70 3.23 -75.48	166.17 2.13 -139.98	238.61 1.41 -221.95	204.61 2.04 -180.43	148.39 2.62 -119.06	135.64 2.61 -106.58	120.84 2.92 -88.94	118.18 3.29 -81.78	144.31 3.67 -103.12	143.09 3.71 -104.08	138.73 2.95 -106.25	124.09 4.91 -68.82	124.22 7.37 -40.14	130.60 7.72 -38.86	333.28 24.65 0.00
RAVENSWOOD_GT_4 24252	125.84 8.74 0.00	131.67 5.02 -62.87	76.86 5.47 0.00	78.52 5.25 -6.06	44.93 3.41 0.00	64.39 4.98 0.00	78.47 4.71 -20.18	84.15 6.62 -2.54	88.06 4.66 -30.66	115.66 3.22 -75.45	166.14 2.13 -139.95	261.01 1.39 -244.36	316.48 2.01 -292.32	163.86 2.59 -134.56	138.75 2.58 -109.71	123.87 2.91 -91.98	141.36 3.28 -104.97	213.19 3.65 -172.01	236.43 3.70 -197.42	171.31 2.94 -138.84	124.07 4.88 -68.82	124.19 7.34 -40.14	130.56 7.68 -38.86	333.23 24.60 0.00
RAVENSWOOD_GT_5 24254	125.84 8.74 0.00	131.67 5.02 -62.87	76.86 5.47 0.00	78.52 5.25 -6.06	44.93 3.41 0.00	64.39 4.98 0.00	78.47 4.71 -20.18	84.15 6.62 -2.54	88.06 4.66 -30.66	115.66 3.22 -75.45	166.14 2.13 -139.95	261.01 1.39 -244.36	316.48 2.01 -292.32	163.86 2.59 -134.56	138.75 2.58 -109.71	123.87 2.91 -91.98	141.36 3.28 -104.97	213.19 3.65 -172.01	236.43 3.70 -197.42	171.31 2.94 -138.84	124.07 4.88 -68.82	124.19 7.34 -40.14	130.56 7.68 -38.86	333.23 24.60 0.00

RAVENSWOOD_GT_6 24253	125.84 8.74 0.00	131.67 5.02 -62.87	76.86 5.47 0.00	78.52 5.25 -6.06	44.93 3.41 0.00	64.39 4.98 0.00	78.47 4.71 -20.18	84.15 6.62 -2.54	88.06 4.66 -30.66	115.66 3.22 -75.45	166.14 2.13 -139.95	261.01 1.39 -244.36	316.48 2.01 -292.32	163.86 2.59 -134.56	138.75 2.58 -109.71	123.87 2.91 -91.98	141.36 3.28 -104.97	213.19 3.65 -172.01	236.43 3.70 -197.42	171.31 2.94 -138.84	124.07 4.88 -68.82	124.19 7.34 -40.14	130.56 7.68 -38.86	333.23 24.60 0.00
RAVENSWOOD_GT_7 24255	125.84 8.74 0.00	131.67 5.02 -62.87	76.86 5.47 0.00	78.52 5.25 -6.06	44.93 3.41 0.00	64.39 4.98 0.00	78.47 4.71 -20.18	84.15 6.62 -2.54	88.06 4.66 -30.66	115.66 3.22 -75.45	166.14 2.13 -139.95	261.01 1.39 -244.36	316.48 2.01 -292.32	163.86 2.59 -134.56	138.75 2.58 -109.71	123.87 2.91 -91.98	141.36 3.28 -104.97	213.19 3.65 -172.01	236.43 3.70 -197.42	171.31 2.94 -138.84	124.07 4.88 -68.82	124.19 7.34 -40.14	130.56 7.68 -38.86	333.23 24.60 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	125.62 8.51 0.00	131.63 4.97 -62.88	76.87 5.48 0.00	78.53 5.25 -6.06	44.93 3.41 0.00	64.37 4.97 0.00	78.45 4.69 -20.18	84.09 6.56 -2.54	88.06 4.66 -30.67	115.70 3.23 -75.48	166.17 2.13 -139.98	238.61 1.41 -221.95	204.61 2.04 -180.43	148.39 2.62 -119.06	135.64 2.61 -106.58	120.84 2.92 -88.94	118.18 3.29 -81.78	144.31 3.67 -103.12	143.09 3.71 -104.08	138.73 2.95 -106.25	124.09 4.91 -68.82	124.22 7.37 -40.14	130.60 7.72 -38.86	333.28 24.65 0.00
RAVENSWOOD_GT_9 24257	125.62 8.51 0.00	131.63 4.97 -62.88	76.87 5.48 0.00	78.53 5.25 -6.06	44.93 3.41 0.00	64.37 4.97 0.00	78.45 4.69 -20.18	84.09 6.56 -2.54	88.06 4.66 -30.67	115.70 3.23 -75.48	166.17 2.13 -139.98	238.61 1.41 -221.95	204.61 2.04 -180.43	148.39 2.62 -119.06	135.64 2.61 -106.58	120.84 2.92 -88.94	118.18 3.29 -81.78	144.31 3.67 -103.12	143.09 3.71 -104.08	138.73 2.95 -106.25	124.09 4.91 -68.82	124.22 7.37 -40.14	130.60 7.72 -38.86	333.28 24.65 0.00
RAVENSWOOD___1 23533	125.85 8.74 0.00	131.68 5.02 -62.88	76.95 5.56 0.00	78.55 5.28 -6.06	44.97 3.45 0.00	64.45 5.04 0.00	78.52 4.75 -20.18	84.11 6.58 -2.54	88.09 4.68 -30.66	115.75 3.29 -75.47	166.25 2.22 -139.97	270.27 1.48 -253.52	362.26 2.15 -337.96	121.45 2.74 -92.00	130.41 2.71 -101.25	115.75 3.00 -83.77	78.76 3.37 -42.28	27.09 3.75 14.18	-15.76 3.80 54.86	83.28 3.00 -50.75	124.25 5.07 -68.82	124.47 7.62 -40.14	130.85 7.97 -38.86	334.00 25.37 0.00
RAVENSWOOD___2 23534	125.85 8.74 0.00	131.68 5.02 -62.88	76.95 5.56 0.00	78.55 5.28 -6.06	44.97 3.45 0.00	64.45 5.04 0.00	78.52 4.75 -20.18	84.11 6.58 -2.54	88.09 4.68 -30.66	115.75 3.29 -75.47	166.25 2.22 -139.97	270.27 1.48 -253.52	362.26 2.15 -337.96	121.45 2.74 -92.00	130.41 2.71 -101.25	115.75 3.00 -83.77	78.76 3.37 -42.28	27.09 3.75 14.18	-15.76 3.80 54.86	83.28 3.00 -50.75	124.25 5.07 -68.82	124.47 7.62 -40.14	130.85 7.97 -38.86	334.00 25.37 0.00
RAVENSWOOD___3 23535	125.87 8.76 0.00	131.67 5.01 -62.88	76.87 5.48 0.00	78.53 5.25 -6.06	44.93 3.41 0.00	64.39 4.98 0.00	78.47 4.70 -20.18	84.09 6.56 -2.54	88.06 4.66 -30.66	115.69 3.23 -75.47	166.17 2.14 -139.97	234.14 1.41 -217.47	182.31 2.04 -158.12	145.52 2.62 -116.20	135.08 2.61 -106.02	120.31 2.93 -88.40	114.04 3.29 -77.63	132.01 3.67 -90.82	126.44 3.73 -87.41	132.91 2.95 -100.43	124.11 4.92 -68.82	124.23 7.38 -40.14	130.62 7.74 -38.86	333.31 24.68 0.00
RAVENSWOOD___4 23820	125.85 8.74 0.00	131.68 5.02 -62.88	76.95 5.56 0.00	78.55 5.28 -6.06	44.97 3.45 0.00	64.45 5.04 0.00	78.52 4.75 -20.18	84.11 6.58 -2.54	88.09 4.68 -30.66	115.75 3.29 -75.47	166.25 2.22 -139.97	270.27 1.48 -253.52	362.26 2.15 -337.96	121.45 2.74 -92.00	130.41 2.71 -101.25	115.75 3.00 -83.77	78.76 3.37 -42.28	27.09 3.75 14.18	-15.76 3.80 54.86	83.28 3.00 -50.75	124.25 5.07 -68.82	124.47 7.62 -40.14	130.85 7.97 -38.86	334.00 25.37 0.00
RCPI_TRUST___DRP 24196	125.92 8.81 0.00	131.69 5.04 -62.87	76.88 5.49 0.00	78.54 5.27 -6.06	44.94 3.42 0.00	64.40 4.99 0.00	78.47 4.70 -20.18	84.14 6.61 -2.54	88.08 4.69 -30.66	115.69 3.26 -75.45	166.16 2.15 -139.95	234.09 1.41 -217.43	182.25 2.04 -158.06	145.49 2.62 -116.17	135.07 2.61 -106.01	120.30 2.93 -88.39	114.04 3.30 -77.62	132.00 3.67 -90.81	126.42 3.73 -87.40	132.90 2.95 -100.42	124.11 4.93 -68.81	124.24 7.40 -40.13	130.63 7.76 -38.86	333.47 24.84 0.00
RED___ROCHESTER 323720	115.99 -1.12 0.00	66.25 -0.42 -2.90	71.18 -0.21 0.00	66.85 -0.36 0.00	41.43 -0.09 0.00	59.55 0.14 0.00	55.79 -0.25 -2.45	75.04 -0.25 -0.31	56.40 0.07 -3.60	45.06 0.17 -7.91	40.38 -0.15 -16.47	40.72 -0.04 -25.49	38.45 -0.01 -16.31	39.83 -0.02 -13.15	39.19 -0.06 -12.80	39.59 -0.13 -10.74	42.33 -0.21 -9.43	48.65 -0.30 -11.43	45.86 -0.12 -10.69	41.72 -0.18 -12.37	60.38 -0.63 -10.65	80.37 -1.25 -4.91	87.56 -1.20 -4.74	304.98 -3.66 0.00
RENSSELAER___COGEN 23796	123.73 6.62 0.00	116.00 3.54 -48.68	75.13 3.75 0.00	73.29 3.55 -2.52	43.75 2.23 0.00	62.60 3.20 0.00	83.92 2.89 -27.44	82.57 4.13 -3.45	96.52 3.04 -40.74	132.38 2.13 -93.26	211.80 1.36 -186.38	305.02 0.88 -288.88	216.87 1.27 -193.46	179.81 1.55 -151.56	172.73 1.50 -144.77	151.37 1.49 -120.90	140.47 1.75 -105.61	162.89 2.01 -123.36	156.04 1.91 -118.84	167.02 1.54 -135.95	146.19 2.74 -93.07	135.26 4.28 -54.28	141.22 4.64 -52.56	325.34 16.71 0.00
REVERE_CPPR_DRP 24186	122.56 5.45 0.00	67.36 2.92 -0.66	74.72 3.34 0.00	70.40 3.18 0.00	43.57 2.05 0.00	62.52 3.11 0.00	57.04 2.89 -0.56	79.29 4.23 -0.07	56.68 3.12 -0.82	41.05 2.27 -1.80	29.24 1.43 -3.75	21.94 0.87 -5.81	27.11 1.25 -3.72	31.13 1.43 -3.00	30.75 1.38 -2.92	32.95 1.52 -2.44	37.11 1.85 -2.15	42.22 2.20 -2.51	42.96 2.07 -5.60	37.40 1.74 -6.13	55.11 2.88 -1.87	82.03 4.22 -1.09	89.51 4.44 -1.06	324.14 15.51 0.00
RIVERBAY____ 323610	128.14 11.03 0.00	132.85 6.19 -62.88	78.44 7.05 0.00	79.87 6.59 -6.06	45.84 4.33 0.00	65.68 6.27 0.00	79.65 5.88 -20.18	85.66 8.14 -2.54	89.22 5.82 -30.66	116.53 4.08 -75.47	166.70 2.67 -139.97	234.41 1.74 -217.42	182.45 2.41 -157.89	145.99 3.08 -116.21	135.55 3.07 -106.02	120.66 3.28 -88.40	114.56 3.81 -77.63	132.77 4.42 -90.82	127.16 4.45 -87.41	133.49 3.53 -100.43	125.07 5.88 -68.82	125.60 8.76 -40.14	132.00 9.12 -38.86	337.86 29.22 0.00
ROARING___BROOK_WT_PWR 323790	117.26 0.15 0.00	70.63 0.07 -6.79	71.46 0.08 0.00	68.53 0.06 -1.26	41.48 -0.03 0.00	59.34 -0.07 0.00	52.34 -0.12 1.13	74.74 -0.10 0.14	51.08 -0.07 1.59	33.91 -0.06 3.02	16.72 -0.03 7.31	3.96 -0.03 11.27	15.95 -0.11 6.09	28.92 -0.26 -2.48	34.98 -0.27 -8.79	32.52 -0.20 -3.74	30.20 -0.09 2.82	32.39 -0.05 5.08	30.33 -0.09 4.88	25.40 -0.04 4.09	46.45 -0.01 3.90	74.43 0.00 2.28	81.81 0.00 2.21	308.92 0.29 0.00
ROCHESTER_9_IC 23652	115.39 -1.72 0.00	65.92 -0.76 -2.90	70.83 -0.56 0.00	66.52 -0.70 0.00	41.22 -0.30 0.00	59.26 -0.16 0.00	55.50 -0.54 -2.45	74.64 -0.65 -0.31	56.08 -0.25 -3.60	44.84 -0.05 -7.91	40.24 -0.29 -16.47	40.63 -0.12 -25.49	38.31 -0.14 -16.31	39.67 -0.19 -13.15	39.04 -0.22 -12.80	39.41 -0.31 -10.74	42.13 -0.41 -9.43	48.42 -0.54 -11.43	45.62 -0.36 -10.69	41.52 -0.38 -12.37	60.06 -0.96 -10.65	79.88 -1.74 -4.91	87.07 -1.70 -4.74	303.25 -5.39 0.00

ROSETON___1 23587	124.59 7.48 0.00	126.99 4.20 -59.01	76.01 4.62 0.00	77.10 4.44 -5.45	44.41 2.89 0.00	63.59 4.18 0.00	77.73 3.91 -20.23	83.04 5.50 -2.55	88.13 3.94 -31.45	122.42 2.74 -82.70	169.09 1.78 -143.25	239.48 1.17 -223.06	198.51 1.68 -174.68	150.63 2.13 -121.79	135.28 2.13 -106.70	119.97 2.39 -88.60	113.62 2.70 -77.81	131.60 3.06 -91.02	125.97 3.06 -87.61	132.63 2.45 -100.65	123.44 4.10 -68.97	123.06 6.12 -40.22	129.45 6.49 -38.95	329.47 20.84 0.00
ROSETON___2 23588	124.59 7.48 0.00	126.99 4.20 -59.01	76.01 4.62 0.00	77.10 4.44 -5.45	44.41 2.89 0.00	63.59 4.18 0.00	77.73 3.91 -20.23	83.04 5.50 -2.55	88.13 3.94 -31.45	122.42 2.74 -82.70	169.09 1.78 -143.25	239.48 1.17 -223.06	198.51 1.68 -174.68	150.63 2.13 -121.79	135.28 2.13 -106.70	119.97 2.39 -88.60	113.62 2.70 -77.81	131.60 3.06 -91.02	125.97 3.06 -87.61	132.63 2.45 -100.65	123.44 4.10 -68.97	123.06 6.12 -40.22	129.45 6.49 -38.95	329.47 20.84 0.00
RUSSELL___1 23602	115.99 -1.12 0.00	66.25 -0.42 -2.90	71.18 -0.21 0.00	66.85 -0.36 0.00	41.43 -0.09 0.00	59.55 0.14 0.00	55.79 -0.25 -2.45	75.04 -0.25 -0.31	56.40 0.07 -3.60	45.06 0.17 -7.91	40.38 -0.15 -16.47	40.72 -0.04 -25.49	38.45 -0.01 -16.31	39.83 -0.02 -13.15	39.19 -0.06 -12.80	39.59 -0.13 -10.74	42.33 -0.21 -9.43	48.65 -0.30 -11.43	45.86 -0.12 -10.69	41.72 -0.18 -12.37	60.38 -0.63 -10.65	80.37 -1.25 -4.91	87.56 -1.20 -4.74	304.98 -3.66 0.00
RUSSELL___2 23532	115.99 -1.12 0.00	66.25 -0.42 -2.90	71.18 -0.21 0.00	66.85 -0.36 0.00	41.43 -0.09 0.00	59.55 0.14 0.00	55.79 -0.25 -2.45	75.04 -0.25 -0.31	56.40 0.07 -3.60	45.06 0.17 -7.91	40.38 -0.15 -16.47	40.72 -0.04 -25.49	38.45 -0.01 -16.31	39.83 -0.02 -13.15	39.19 -0.06 -12.80	39.59 -0.13 -10.74	42.33 -0.21 -9.43	48.65 -0.30 -11.43	45.86 -0.12 -10.69	41.72 -0.18 -12.37	60.38 -0.63 -10.65	80.37 -1.25 -4.91	87.56 -1.20 -4.74	304.98 -3.66 0.00
RUSSELL___3 23549	115.99 -1.12 0.00	66.25 -0.42 -2.90	71.18 -0.21 0.00	66.85 -0.36 0.00	41.43 -0.09 0.00	59.55 0.14 0.00	55.79 -0.25 -2.45	75.04 -0.25 -0.31	56.40 0.07 -3.60	45.06 0.17 -7.91	40.38 -0.15 -16.47	40.72 -0.04 -25.49	38.45 -0.01 -16.31	39.83 -0.02 -13.15	39.19 -0.06 -12.80	39.59 -0.13 -10.74	42.33 -0.21 -9.43	48.65 -0.30 -11.43	45.86 -0.12 -10.69	41.72 -0.18 -12.37	60.38 -0.63 -10.65	80.37 -1.25 -4.91	87.56 -1.20 -4.74	304.98 -3.66 0.00
RUSSELL___4 23556	115.99 -1.12 0.00	66.25 -0.42 -2.90	71.18 -0.21 0.00	66.85 -0.36 0.00	41.43 -0.09 0.00	59.55 0.14 0.00	55.79 -0.25 -2.45	75.04 -0.25 -0.31	56.40 0.07 -3.60	45.06 0.17 -7.91	40.38 -0.15 -16.47	40.72 -0.04 -25.49	38.45 -0.01 -16.31	39.83 -0.02 -13.15	39.19 -0.06 -12.80	39.59 -0.13 -10.74	42.33 -0.21 -9.43	48.65 -0.30 -11.43	45.86 -0.12 -10.69	41.72 -0.18 -12.37	60.38 -0.63 -10.65	80.37 -1.25 -4.91	87.56 -1.20 -4.74	304.98 -3.66 0.00
RUSSELL___STATION 23914	115.99 -1.12 0.00	66.25 -0.42 -2.90	71.18 -0.21 0.00	66.85 -0.36 0.00	41.43 -0.09 0.00	59.55 0.14 0.00	55.79 -0.25 -2.45	75.04 -0.25 -0.31	56.40 0.07 -3.60	45.06 0.17 -7.91	40.38 -0.15 -16.47	40.72 -0.04 -25.49	38.45 -0.01 -16.31	39.83 -0.02 -13.15	39.19 -0.06 -12.80	39.59 -0.13 -10.74	42.33 -0.21 -9.43	48.65 -0.30 -11.43	45.86 -0.12 -10.69	41.72 -0.18 -12.37	60.38 -0.63 -10.65	80.37 -1.25 -4.91	87.56 -1.20 -4.74	304.98 -3.66 0.00
S SALMON___HYD 24043	116.85 -0.26 0.00	65.24 -0.14 -1.60	71.30 -0.09 0.00	67.06 -0.16 0.00	41.45 -0.07 0.00	59.45 0.04 0.00	54.91 -0.03 -1.36	75.16 0.00 -0.17	54.87 0.14 -1.99	41.51 0.14 -4.38	33.31 0.13 -9.12	29.48 0.11 -14.11	31.30 0.12 -9.03	32.82 0.06 -6.05	31.33 0.02 -4.85	33.64 0.04 -4.62	38.17 0.07 -4.99	43.70 0.07 -6.10	45.04 0.12 -9.62	40.19 0.17 -10.49	55.27 0.29 -4.62	79.75 0.35 -2.69	86.88 0.25 -2.61	309.05 0.41 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	112.04 -5.06 0.00	65.54 -2.41 -4.17	69.31 -2.07 0.00	64.84 -2.38 0.00	40.25 -1.27 0.00	57.94 -1.46 0.00	54.57 -2.54 -3.53	71.88 -3.56 -0.45	55.67 -2.19 -5.12	46.42 -1.33 -10.76	46.08 -1.44 -23.46	50.77 -0.76 -36.27	43.14 -1.04 -22.03	43.98 -1.20 -18.48	43.58 -1.27 -18.39	42.89 -1.53 -15.44	44.74 -1.94 -13.56	49.73 -2.52 -14.72	48.43 -2.04 -15.17	44.87 -1.90 -17.23	54.84 -3.65 -8.13	77.66 -6.04 -6.99	84.96 -5.79 -6.73	290.87 -17.76 0.00
SELKIRK___I 23801	123.11 6.00 0.00	109.98 3.26 -42.95	74.92 3.53 0.00	72.73 3.33 -2.18	43.61 2.09 0.00	62.43 3.02 0.00	80.79 2.72 -24.48	81.93 3.87 -3.08	92.03 2.84 -36.45	123.20 1.95 -84.27	192.00 1.22 -166.71	274.54 0.80 -258.48	198.33 1.15 -175.04	163.49 1.38 -135.41	155.96 1.38 -128.13	137.61 1.43 -107.21	128.89 1.65 -94.13	149.49 1.87 -110.10	143.04 1.73 -106.01	152.47 1.43 -121.52	136.19 2.55 -83.27	129.25 3.97 -48.56	135.43 4.40 -47.02	324.07 15.44 0.00
SELKIRK___II 23799	123.46 6.35 0.00	106.22 3.47 -38.97	75.13 3.74 0.00	71.92 3.53 -1.17	43.74 2.22 0.00	62.62 3.21 0.00	83.13 2.93 -26.61	82.48 4.14 -3.35	95.31 3.02 -39.55	129.92 2.11 -90.82	206.31 1.33 -180.93	296.58 0.86 -280.46	211.86 1.24 -188.47	175.42 1.53 -147.19	168.24 1.50 -140.28	147.71 1.56 -117.16	137.35 1.80 -102.43	159.25 2.05 -119.68	152.51 1.95 -115.26	163.13 1.58 -132.02	143.52 2.76 -90.39	133.68 4.25 -52.71	139.71 4.65 -51.04	324.76 16.13 0.00
SENECA OSWGO___HYD 24041	114.83 -2.28 0.00	64.50 -1.17 -1.90	70.11 -1.28 0.00	65.94 -1.27 0.00	40.82 -0.71 0.00	58.53 -0.88 0.00	54.38 -0.81 -1.60	74.13 -1.06 -0.20	54.51 -0.58 -2.35	41.79 -0.37 -5.18	34.59 -0.24 -10.78	31.80 -0.14 -16.69	32.64 -0.18 -10.68	35.07 -0.24 -8.61	34.59 -0.24 -8.37	35.68 -0.33 -7.02	38.86 -0.42 -6.17	44.31 -0.43 -7.22	43.08 -0.37 -8.15	38.49 -0.29 -9.25	55.20 -0.63 -5.46	78.79 -1.11 -3.19	85.79 -1.32 -3.09	303.37 -5.26 0.00
SENECA___ENERGY 23797	115.25 -1.86 0.00	66.00 -0.89 -3.11	70.54 -0.85 0.00	66.40 -0.82 0.00	41.08 -0.44 0.00	59.03 -0.38 0.00	55.81 -0.41 -2.63	74.73 -0.58 -0.33	56.43 -0.17 -3.86	45.41 -0.07 -8.49	41.54 -0.20 -17.68	42.53 -0.10 -27.38	39.54 -0.12 -17.52	40.68 -0.14 -14.13	40.06 -0.13 -13.74	40.39 -0.12 -11.53	43.01 -0.22 -10.12	49.29 -0.07 -11.84	47.51 0.12 -12.09	43.46 0.11 -13.82	59.25 -0.08 -8.97	81.53 -0.41 -5.23	88.37 -0.71 -5.07	305.97 -2.66 0.00
SHOEMAKER___GT 23640	123.61 6.49 0.00	121.31 3.64 -53.89	75.40 4.01 0.00	76.02 3.83 -4.97	44.06 2.54 0.00	63.04 3.64 0.00	75.45 3.38 -18.48	82.08 4.76 -2.33	81.17 3.41 -25.02	78.21 2.36 -38.87	141.09 1.53 -115.51	193.53 1.00 -177.28	98.84 1.44 -75.25	112.03 1.82 -83.51	123.51 1.84 -95.22	111.98 2.05 -80.95	106.56 2.36 -71.09	123.38 2.69 -83.17	118.05 2.70 -80.05	123.66 2.17 -91.96	117.00 3.62 -63.02	118.81 5.35 -36.75	125.24 5.64 -35.58	326.80 18.17 0.00
SHOREHAM_IC_1 23715	130.98 13.87 0.00	134.29 7.62 -62.89	80.40 8.99 -0.03	81.81 8.51 -6.08	100.40 5.40 -53.48	128.61 7.79 -61.41	116.63 7.18 -55.85	87.25 9.72 -2.54	103.58 7.08 -43.76	137.52 4.71 -95.82	167.19 3.10 -140.02	234.81 2.02 -217.54	183.27 2.91 -158.21	185.00 3.63 -154.68	168.08 3.66 -137.97	264.61 4.18 -231.44	258.63 4.71 -220.80	287.41 4.77 -245.12	223.04 5.21 -182.53	198.75 4.38 -164.83	167.42 7.32 -109.73	179.92 10.93 -92.28	134.87 11.98 -38.88	345.93 37.30 0.00

SHOREHAM_IC_2 23716	130.98 13.87 0.00	134.29 7.62 -62.89	80.40 8.99 -0.03	81.81 8.51 -6.08	100.40 5.40 -53.48	128.61 7.79 -61.41	116.63 7.18 -55.85	87.25 9.72 -2.54	103.58 7.08 -43.76	137.52 4.71 -95.82	167.19 3.10 -140.02	234.81 2.02 -217.54	183.27 2.91 -158.21	185.00 3.63 -154.68	168.08 3.66 -137.97	264.61 4.18 -231.44	258.63 4.71 -220.80	287.41 4.77 -245.12	223.04 5.21 -182.53	198.75 4.38 -164.83	167.42 7.32 -109.73	179.92 10.93 -92.28	134.87 11.98 -38.88	345.93 37.30 0.00
SISSONVILLE____ 23735	117.32 0.21 0.00	63.77 -0.01 0.00	71.34 -0.05 0.00	67.09 -0.13 0.00	41.29 -0.23 0.00	58.51 -0.90 0.00	52.69 -0.90 0.00	73.18 -1.81 0.00	50.12 -2.62 0.00	35.20 -1.79 0.00	23.25 -0.81 0.00	14.74 -0.52 0.00	21.35 -0.79 0.00	11.49 -1.17 14.03	-0.46 -1.44 25.48	12.25 -1.62 15.10	28.65 -1.82 2.64	35.58 -1.94 0.00	21.14 -1.91 12.25	12.19 -1.46 15.88	48.43 -1.94 0.00	74.47 -2.25 0.00	81.96 -2.06 0.00	303.09 -5.55 0.00
SITHE_IND_GS1 24169	113.08 -4.02 0.00	63.19 -2.12 -1.53	69.07 -2.32 0.00	64.97 -2.25 0.00	40.18 -1.33 0.00	57.59 -1.83 0.00	53.24 -1.64 -1.29	72.88 -2.27 -0.16	53.13 -1.51 -1.90	40.13 -1.03 -4.17	32.10 -0.65 -8.69	28.31 -0.40 -13.45	30.19 -0.57 -8.61	32.94 -0.70 -6.94	32.51 -0.70 -6.75	33.82 -0.83 -5.66	37.10 -0.99 -4.97	42.21 -1.13 -5.82	39.86 -1.04 -5.60	35.12 -0.84 -6.43	53.21 -1.57 -4.41	76.79 -2.50 -2.57	83.73 -2.77 -2.49	298.24 -10.39 0.00
SITHE_IND_GS2 24170	113.08 -4.02 0.00	63.19 -2.12 -1.53	69.07 -2.32 0.00	64.97 -2.25 0.00	40.18 -1.33 0.00	57.59 -1.83 0.00	53.24 -1.64 -1.29	72.88 -2.27 -0.16	53.13 -1.51 -1.90	40.13 -1.03 -4.17	32.10 -0.65 -8.69	28.31 -0.40 -13.45	30.19 -0.57 -8.61	32.94 -0.70 -6.94	32.51 -0.70 -6.75	33.82 -0.83 -5.66	37.10 -0.99 -4.97	42.21 -1.13 -5.82	39.86 -1.04 -5.60	35.12 -0.84 -6.43	53.21 -1.57 -4.41	76.79 -2.50 -2.57	83.73 -2.77 -2.49	298.24 -10.39 0.00
SITHE_IND_GS3 24171	113.08 -4.02 0.00	63.19 -2.12 -1.53	69.07 -2.32 0.00	64.97 -2.25 0.00	40.18 -1.33 0.00	57.59 -1.83 0.00	53.24 -1.64 -1.29	72.88 -2.27 -0.16	53.13 -1.51 -1.90	40.13 -1.03 -4.17	32.10 -0.65 -8.69	28.31 -0.40 -13.45	30.19 -0.57 -8.61	32.94 -0.70 -6.94	32.51 -0.70 -6.75	33.82 -0.83 -5.66	37.10 -0.99 -4.97	42.21 -1.13 -5.82	39.86 -1.04 -5.60	35.12 -0.84 -6.43	53.21 -1.57 -4.41	76.79 -2.50 -2.57	83.73 -2.77 -2.49	298.24 -10.39 0.00
SITHE_IND_GS4 24172	113.08 -4.02 0.00	63.19 -2.12 -1.53	69.07 -2.32 0.00	64.97 -2.25 0.00	40.18 -1.33 0.00	57.59 -1.83 0.00	53.24 -1.64 -1.29	72.88 -2.27 -0.16	53.13 -1.51 -1.90	40.13 -1.03 -4.17	32.10 -0.65 -8.69	28.31 -0.40 -13.45	30.19 -0.57 -8.61	32.94 -0.70 -6.94	32.51 -0.70 -6.75	33.82 -0.83 -5.66	37.10 -0.99 -4.97	42.21 -1.13 -5.82	39.86 -1.04 -5.60	35.12 -0.84 -6.43	53.21 -1.57 -4.41	76.79 -2.50 -2.57	83.73 -2.77 -2.49	298.24 -10.39 0.00
SITHE____BATAVIA 24024	115.01 -2.10 0.00	66.56 -0.79 -3.57	71.01 -0.37 0.00	66.46 -0.76 0.00	41.27 -0.25 0.00	59.40 0.00 0.00	55.61 -0.99 -3.02	74.13 -1.23 -0.38	56.63 -0.46 -4.36	46.01 -0.13 -9.16	43.49 -0.56 -19.99	45.98 -0.20 -30.92	40.67 -0.24 -18.77	42.15 -0.28 -15.72	41.74 -0.42 -15.71	41.58 -0.63 -13.23	43.87 -0.86 -11.62	51.78 -1.14 -15.40	47.52 -0.66 -12.87	44.11 -0.74 -15.32	69.98 -1.70 -21.31	79.57 -3.07 -5.93	86.97 -2.76 -5.71	301.03 -7.60 0.00
SITHE____INDEPEND 23800	113.08 -4.02 0.00	63.19 -2.12 -1.53	69.07 -2.32 0.00	64.97 -2.25 0.00	40.18 -1.33 0.00	57.59 -1.83 0.00	53.24 -1.64 -1.29	72.88 -2.27 -0.16	53.13 -1.51 -1.90	40.13 -1.03 -4.17	32.10 -0.65 -8.69	28.31 -0.40 -13.45	30.19 -0.57 -8.61	32.94 -0.70 -6.94	32.51 -0.70 -6.75	33.82 -0.83 -5.66	37.10 -0.99 -4.97	42.21 -1.13 -5.82	39.86 -1.04 -5.60	35.12 -0.84 -6.43	53.21 -1.57 -4.41	76.79 -2.50 -2.57	83.73 -2.77 -2.49	298.24 -10.39 0.00
SITHE____MASSENA 23902	116.35 -0.76 0.00	63.29 -0.49 0.00	70.80 -0.59 0.00	66.59 -0.63 0.00	40.99 -0.53 0.00	58.11 -1.29 0.00	52.35 -1.23 0.00	72.99 -2.00 0.00	50.56 -2.18 0.00	35.47 -1.51 0.00	23.17 -0.89 0.00	14.66 -0.60 0.00	21.26 -0.88 0.00	8.54 -1.14 17.02	-5.64 -1.20 30.90	9.38 -1.29 18.32	28.50 -1.41 3.20	35.97 -1.56 0.00	28.45 -1.55 5.30	19.21 -1.26 9.06	48.51 -1.86 0.00	74.09 -2.63 0.00	81.36 -2.66 0.00	301.03 -7.60 0.00
SITHE____OGDNSBRG 24021	118.11 1.01 0.00	64.22 0.44 0.00	71.84 0.45 0.00	67.56 0.34 0.00	41.58 0.05 0.00	58.93 -0.48 0.00	53.11 -0.48 0.00	73.99 -1.00 0.00	51.01 -1.73 0.00	35.82 -1.16 0.00	23.49 -0.56 0.00	14.87 -0.39 0.00	21.55 -0.60 0.00	10.66 -0.85 15.19	-2.13 -1.00 27.59	11.56 -1.07 16.35	29.11 -1.15 2.86	36.34 -1.18 0.00	24.54 -1.21 9.55	15.36 -0.94 13.23	49.11 -1.25 0.00	75.16 -1.55 0.00	82.54 -1.48 0.00	305.45 -3.19 0.00
SITHE____STERLING 23777	121.06 3.95 0.00	66.85 2.15 -0.92	73.86 2.47 0.00	69.65 2.43 0.00	43.12 1.60 0.00	61.87 2.46 0.00	56.63 2.27 -0.78	78.40 3.32 -0.10	56.38 2.50 -1.14	41.29 1.80 -2.52	30.41 1.12 -5.23	24.04 0.67 -8.10	28.29 0.96 -5.18	31.98 1.10 -4.18	31.59 1.06 -4.07	33.60 1.21 -3.41	37.60 1.49 -2.99	42.76 1.74 -3.50	42.47 1.62 -5.55	37.06 1.38 -6.15	55.24 2.24 -2.63	81.51 3.26 -1.53	88.93 3.43 -1.48	320.46 11.83 0.00
SOUTH CAIRO____GT 23612	127.45 10.34 0.00	120.22 5.68 -50.76	77.60 6.21 0.00	76.90 5.88 -3.80	45.23 3.71 0.00	64.80 5.40 0.00	80.79 4.96 -22.25	84.86 7.07 -2.80	91.04 5.19 -33.11	117.05 3.67 -76.39	177.86 2.35 -151.45	251.56 1.49 -234.80	182.93 2.15 -158.63	152.25 2.62 -122.93	145.54 2.63 -116.45	129.31 2.88 -97.45	122.05 3.37 -85.57	141.50 3.89 -100.09	135.43 3.77 -96.36	143.16 3.08 -110.55	131.34 5.22 -75.76	128.71 7.81 -44.18	135.12 8.32 -42.78	337.24 28.61 0.00
SOUTH HAMPTN____IC 23720	132.35 15.24 0.00	135.05 8.37 -62.89	81.24 9.83 -0.03	82.57 9.28 -6.08	100.89 5.89 -53.48	129.36 8.54 -61.41	117.31 7.87 -55.85	88.32 10.79 -2.54	104.35 7.86 -43.76	138.07 5.26 -95.82	167.51 3.43 -140.02	235.02 2.23 -217.54	183.56 3.21 -158.21	185.36 3.98 -154.68	168.42 3.99 -137.97	265.02 4.59 -231.44	259.20 5.28 -220.80	288.28 5.64 -245.12	223.54 5.71 -182.53	199.20 4.84 -164.83	168.16 8.06 -109.73	181.03 12.04 -92.28	136.06 13.17 -38.88	349.14 40.50 0.00
SOUTHOLD____IC 23719	134.24 17.13 0.00	136.08 9.40 -62.89	82.39 10.98 -0.03	83.66 10.36 -6.08	101.58 6.58 -53.48	130.40 9.58 -61.41	118.29 8.85 -55.85	89.82 12.28 -2.54	105.44 8.94 -43.76	138.84 6.04 -95.82	167.97 3.89 -140.02	235.30 2.50 -217.54	183.96 3.60 -158.21	185.82 4.44 -154.68	168.88 4.46 -137.97	265.57 5.15 -231.44	259.79 5.87 -220.80	288.59 5.94 -245.12	223.88 6.05 -182.53	199.86 5.49 -164.83	169.33 9.23 -109.73	182.72 13.73 -92.28	137.87 14.97 -38.88	349.41 40.78 0.00
ST LAWRENCE____ 23600	114.75 -2.36 0.00	62.42 -1.36 0.00	69.82 -1.56 0.00	65.71 -1.51 0.00	40.46 -1.06 0.00	57.62 -1.79 0.00	51.90 -1.68 0.00	72.40 -2.59 0.00	50.53 -2.21 0.00	35.43 -1.56 0.00	23.10 -0.96 0.00	14.61 -0.65 0.00	21.20 -0.95 0.00	7.87 -1.19 17.64	-6.77 -1.21 32.02	8.72 -1.29 18.98	28.38 3.32 3.87	35.94 -1.41 0.00	29.86 -1.57 3.87	20.59 -1.29 7.65	48.39 -1.97 0.00	73.85 -2.87 0.00	81.08 -2.94 0.00	299.87 -8.77 0.00

STATION 5_MISC_HYD 23604	115.39 -1.72 0.00	65.92 -0.76 -2.90	70.83 -0.56 0.00	66.52 -0.70 0.00	41.22 -0.30 0.00	59.26 -0.16 0.00	55.50 -0.54 -2.45	74.64 -0.65 -0.31	56.08 -0.25 -3.60	44.84 -0.05 -7.91	40.24 -0.29 -16.47	40.63 -0.12 -25.49	38.31 -0.14 -16.31	39.67 -0.19 -13.15	39.04 -0.22 -12.80	39.41 -0.31 -10.74	42.13 -0.41 -9.43	48.42 -0.54 -11.43	45.62 -0.36 -10.69	41.52 -0.38 -12.37	60.06 -0.96 -10.65	79.88 -1.74 -4.91	87.07 -1.70 -4.74	303.25 -5.39 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	116.93 -0.18 0.00	66.77 0.07 -2.92	71.68 0.29 0.00	67.39 0.17 0.00	41.75 0.23 0.00	60.02 0.61 0.00	56.38 0.32 -2.47	75.81 0.51 -0.31	56.96 0.60 -3.63	45.46 0.51 -7.97	40.77 0.11 -16.60	41.08 0.12 -25.70	38.78 0.19 -16.44	40.18 0.22 -13.26	39.55 0.20 -12.90	39.97 0.16 -10.82	42.75 0.13 -9.50	49.08 0.20 -11.35	46.39 0.35 -10.74	42.16 0.24 -12.39	60.25 0.13 -9.75	81.53 -0.11 -4.93	88.67 -0.11 -4.77	308.64 0.01 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	114.88 -2.23 0.00	65.63 -1.03 -2.88	70.49 -0.89 0.00	66.22 -1.00 0.00	41.04 -0.48 0.00	58.98 -0.43 0.00	55.26 -0.76 -2.44	74.36 -0.94 -0.31	55.86 -0.45 -3.57	44.65 -0.19 -7.85	40.05 -0.36 -16.36	40.40 -0.18 -25.32	38.12 -0.22 -16.20	39.48 -0.28 -13.07	38.85 -0.31 -12.71	39.24 -0.40 -10.67	41.96 -0.52 -9.37	48.21 -0.65 -11.33	45.45 -0.46 -10.61	41.34 -0.46 -12.28	59.72 -1.09 -10.44	79.66 -1.93 -4.87	86.78 -1.95 -4.71	302.21 -6.42 0.00
STEEL___WIND 323596	113.83 -3.27 0.00	66.59 -1.48 -4.29	70.30 -1.09 0.00	65.69 -1.53 0.00	40.80 -0.72 0.00	58.75 -0.66 0.00	55.49 -1.73 -3.63	73.04 -2.40 -0.46	56.66 -1.35 -5.27	47.32 -0.74 -11.07	47.14 -1.07 -24.15	52.06 -0.53 -37.33	44.12 -0.70 -22.67	44.93 -0.80 -19.02	44.54 -0.84 -18.91	43.82 -1.04 -15.88	45.69 -1.37 -13.95	51.06 -1.83 -15.36	49.48 -1.38 -15.56	45.86 -1.33 -17.66	55.77 -2.69 -8.09	79.27 -4.59 -7.15	86.61 -4.32 -6.91	295.92 -12.71 0.00
STEBEN_REC_LFGE 323667	119.35 2.24 0.00	70.45 1.22 -5.44	72.78 1.39 0.00	68.02 0.81 0.00	41.97 0.45 0.00	60.25 0.84 0.00	58.62 0.43 -4.61	76.06 0.49 -0.58	59.78 0.36 -6.68	51.32 0.31 -14.02	54.44 -0.23 -30.61	62.57 -0.02 -47.33	50.83 -0.03 -28.71	50.93 0.12 -24.10	50.68 0.21 -24.01	49.47 0.30 -20.18	51.08 0.24 -17.72	58.21 0.38 -20.30	55.96 0.75 -19.91	52.89 0.61 -22.75	64.74 0.75 -13.62	86.88 1.03 -9.14	94.24 1.38 -8.84	315.08 6.45 0.00
STONY___BROOK 24151	130.07 12.96 0.00	133.78 7.10 -62.89	79.75 8.34 -0.03	81.16 7.87 -6.08	100.00 5.00 -53.48	128.06 7.24 -61.41	116.15 6.71 -55.85	86.88 9.35 -2.54	103.31 6.81 -43.76	137.33 4.52 -95.82	167.01 2.93 -140.02	234.71 1.92 -217.54	183.14 2.78 -158.21	184.84 3.46 -154.68	167.89 3.46 -137.97	264.39 3.96 -231.44	258.45 4.54 -220.80	287.60 4.96 -245.12	222.75 4.92 -182.53	198.41 4.04 -164.83	166.84 6.74 -109.73	179.07 10.07 -92.28	133.96 11.06 -38.88	343.44 34.81 0.00
STURGEON_POOL_HYD 23609	125.08 7.97 0.00	120.59 4.46 -52.35	76.29 4.90 0.00	76.27 4.70 -4.35	44.56 3.04 0.00	63.83 4.42 0.00	78.33 4.14 -20.61	83.44 5.86 -2.59	87.37 4.18 -30.45	108.47 2.90 -68.58	165.30 1.89 -139.35	232.37 1.23 -215.88	165.86 1.78 -141.94	141.16 2.25 -112.21	136.42 2.26 -107.71	121.71 2.49 -90.24	115.18 2.82 -79.25	133.49 3.26 -92.71	127.78 3.25 -89.24	134.61 2.62 -102.46	124.97 4.39 -70.22	124.26 6.60 -40.95	130.66 6.99 -39.65	331.31 22.68 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	123.94 6.82 0.00	123.43 3.87 -55.78	75.59 4.20 0.00	76.45 4.04 -5.20	44.18 2.66 0.00	63.24 3.83 0.00	76.04 3.57 -18.88	82.42 5.05 -2.38	81.94 3.61 -25.59	79.55 2.49 -40.07	143.83 1.63 -118.14	197.69 1.07 -181.35	101.40 1.55 -77.71	114.26 1.97 -85.59	125.74 1.99 -97.29	113.90 2.22 -82.69	108.26 2.53 -72.62	125.36 2.88 -84.95	119.97 2.90 -81.77	125.80 2.33 -93.94	118.61 3.87 -64.37	119.98 5.72 -37.54	126.36 5.99 -36.35	327.89 19.26 0.00
SYNERGY___BIOGAS 323694	115.01 -2.10 0.00	66.56 -0.79 -3.57	71.01 -0.37 0.00	66.46 -0.76 0.00	41.27 -0.25 0.00	59.40 0.00 0.00	55.61 -0.99 -3.02	74.13 -1.23 -0.38	56.63 -0.46 -4.36	46.01 -0.13 -9.16	43.49 -0.56 -19.99	45.98 -0.20 -30.92	40.67 -0.24 -18.77	42.15 -0.28 -15.72	41.74 -0.42 -15.71	41.58 -0.63 -13.23	43.87 -0.86 -11.62	51.78 -1.14 -15.40	47.52 -0.66 -12.87	44.11 -0.74 -15.32	69.98 -1.70 -21.31	79.57 -3.07 -5.93	86.97 -2.76 -5.71	301.03 -7.60 0.00
SYRACUSE___ENERGY_ST1 323597	116.17 -0.93 0.00	65.81 -0.40 -2.43	71.00 -0.39 0.00	66.79 -0.43 0.00	41.31 -0.21 0.00	59.28 -0.12 0.00	55.54 -0.10 -2.06	75.15 -0.10 -0.26	55.85 0.09 -3.02	43.71 0.09 -6.64	37.91 0.02 -13.83	36.70 0.04 -21.41	35.91 0.07 -13.70	37.82 0.07 -11.05	37.26 0.06 -10.74	38.03 0.03 -9.01	41.03 0.00 -7.91	46.82 0.04 -9.26	45.15 0.07 -9.78	40.77 0.08 -11.15	57.34 -0.04 -7.01	80.61 -0.19 -4.09	87.62 -0.36 -3.96	306.92 -1.71 0.00
SYRACUSE___ENERGY_ST2 323598	116.17 -0.93 0.00	65.81 -0.40 -2.43	71.00 -0.39 0.00	66.79 -0.43 0.00	41.31 -0.21 0.00	59.28 -0.12 0.00	55.54 -0.10 -2.06	75.15 -0.10 -0.26	55.85 0.09 -3.02	43.71 0.09 -6.64	37.91 0.02 -13.83	36.70 0.04 -21.41	35.91 0.07 -13.70	37.82 0.07 -11.05	37.26 0.06 -10.74	38.03 0.03 -9.01	41.03 0.00 -7.91	46.82 0.04 -9.26	45.15 0.07 -9.78	40.77 0.08 -11.15	57.34 -0.04 -7.01	80.61 -0.19 -4.09	87.62 -0.36 -3.96	306.92 -1.71 0.00
SYRACUSE___POWER 24017	116.27 -0.84 0.00	65.91 -0.39 -2.52	71.04 -0.35 0.00	66.80 -0.42 0.00	41.35 -0.17 0.00	59.30 -0.10 0.00	55.64 -0.08 -2.13	75.21 -0.05 -0.27	56.00 0.13 -3.13	44.00 0.12 -6.88	38.43 0.04 -14.34	37.49 0.04 -22.19	36.43 0.08 -14.20	38.25 0.09 -11.45	37.69 0.10 -11.14	38.39 0.07 -9.34	41.35 0.03 -8.20	47.17 0.05 -9.60	45.52 0.07 -10.15	41.20 0.10 -11.57	57.64 0.01 -7.26	80.80 -0.15 -4.24	87.85 -0.27 -4.10	307.22 -1.41 0.00
TRIGEN___CC 323695	127.43 10.32 0.00	132.46 5.78 -62.89	78.05 6.63 -0.03	79.61 6.32 -6.08	99.04 4.04 -53.48	126.67 5.85 -61.41	114.87 5.43 -55.85	85.16 7.63 -2.54	101.97 5.47 -43.76	136.54 3.74 -95.82	166.52 2.44 -140.02	234.40 1.61 -217.54	182.69 2.33 -158.21	184.31 2.93 -154.68	167.32 2.90 -137.97	263.71 3.28 -231.44	257.61 3.70 -220.80	286.73 4.09 -245.12	221.93 4.11 -182.53	197.65 3.28 -164.83	165.59 5.49 -109.73	177.26 8.27 -92.28	131.76 8.87 -38.88	336.46 27.83 0.00
UNION___PROCESSING_DRP 323587	115.24 -1.87 0.00	65.87 -0.83 -2.92	70.74 -0.65 0.00	66.45 -0.77 0.00	41.18 -0.34 0.00	59.19 -0.22 0.00	55.45 -0.61 -2.47	74.54 -0.76 -0.31	56.04 -0.32 -3.62	44.84 -0.11 -7.96	40.31 -0.33 -16.58	40.79 -0.15 -25.68	38.39 -0.18 -16.42	39.72 -0.23 -13.25	39.08 -0.26 -12.89	39.45 -0.35 -10.82	42.15 -0.46 -9.50	48.48 -0.60 -11.56	45.65 -0.42 -10.78	41.59 -0.43 -12.49	60.31 -1.06 -11.00	79.78 -1.88 -4.95	86.97 -1.83 -4.78	302.84 -5.79 0.00
UPPER HUDSON___HYD 24058	132.48 15.36 0.00	153.07 8.39 -80.90	80.47 9.09 0.00	82.82 8.55 -7.04	46.87 5.35 0.00	67.21 7.80 0.00	90.85 7.21 -30.06	89.27 10.50 -3.78	104.83 7.60 -44.49	143.19 5.38 -100.84	231.07 3.41 -203.60	332.89 2.15 -315.48	234.09 3.08 -208.87	195.64 3.60 -165.34	189.04 3.50 -159.09	165.61 3.85 -132.78	153.29 4.45 -115.73	177.96 5.35 -135.08	170.63 5.16 -130.18	182.48 4.27 -148.68	159.31 7.20 -101.74	146.87 10.83 -59.33	153.09 11.62 -57.45	349.22 40.59 0.00

UPPER RAQUET___HYD 24056	117.32 0.21 0.00	63.77 -0.01 0.00	71.34 -0.05 0.00	67.09 -0.13 0.00	41.29 -0.23 0.00	58.51 -0.90 0.00	52.69 -0.90 0.00	73.18 -1.81 0.00	50.12 -2.62 0.00	35.20 -1.79 0.00	23.25 -0.81 0.00	14.74 -0.52 0.00	21.35 -0.79 0.00	11.49 -1.17 14.03	-0.46 -1.44 25.48	12.25 -1.62 15.10	28.65 -1.82 2.64	35.58 -1.94 0.00	21.14 -1.91 12.25	12.19 -1.46 15.88	48.43 -1.94 0.00	74.47 -2.25 0.00	81.96 -2.06 0.00	303.09 -5.55 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	123.30 6.19 0.00	84.33 3.41 -17.14	75.21 3.82 0.00	71.83 3.58 -1.04	43.84 2.33 0.00	62.86 3.45 0.00	65.58 3.13 -8.86	80.67 4.57 -1.12	68.95 3.37 -12.85	66.38 2.36 -27.04	84.40 1.44 -58.90	107.26 0.93 -91.07	78.87 1.33 -55.39	74.74 1.64 -46.40	74.31 1.68 -46.17	69.68 1.89 -38.81	69.36 2.17 -34.08	79.89 2.51 -39.86	76.12 2.46 -38.36	75.59 2.06 -44.00	83.92 3.40 -30.15	99.26 4.97 -17.59	106.37 5.33 -17.03	327.04 18.40 0.00
VISCHER___FERRY HYD 24020	127.19 10.08 0.00	159.59 5.53 -90.28	77.39 6.01 0.00	81.58 5.71 -8.65	45.07 3.55 0.00	64.60 5.19 0.00	87.59 4.76 -29.25	85.51 6.84 -3.68	101.06 4.98 -43.34	139.06 3.49 -98.59	224.59 2.22 -198.31	324.00 1.42 -307.32	228.49 2.03 -204.32	190.27 2.39 -161.18	183.51 2.34 -154.72	160.64 2.52 -129.14	148.60 2.94 -112.55	172.35 3.48 -131.35	165.25 3.29 -126.67	176.28 2.74 -144.01	153.62 4.69 -98.56	141.35 7.17 -57.48	147.42 7.74 -55.66	335.10 26.47 0.00
V_CMM_10_SYNC_DSASP 323787	115.17 -1.93 0.00	62.67 -1.11 0.00	70.11 -1.28 0.00	65.97 -1.25 0.00	40.62 -0.90 0.00	57.86 -1.55 0.00	52.11 -1.47 0.00	72.69 -2.29 0.00	50.74 -2.00 0.00	35.58 -1.41 0.00	23.20 -0.86 0.00	14.67 -0.59 0.00	21.28 -0.86 0.00	7.97 -1.09 17.64	-6.67 -1.11 32.02	8.83 -1.18 18.98	28.51 -1.29 3.32	36.09 -1.43 0.00	30.00 -1.43 3.87	20.71 -1.18 7.65	48.60 -1.77 0.00	74.15 -2.57 0.00	81.40 -2.62 0.00	301.05 -7.59 0.00
V_CMP_10_SYNC_DSASP 323788	121.05 3.94 0.00	65.69 1.91 0.00	73.37 1.98 0.00	68.94 1.72 0.00	42.41 0.90 0.00	60.38 0.97 0.00	53.95 0.36 0.00	74.29 -0.70 0.00	51.67 -1.07 0.00	35.87 -1.11 0.00	23.28 -0.78 0.00	14.67 -0.59 0.00	21.18 -0.97 0.00	7.66 -1.39 17.65	-6.92 -1.33 32.05	8.68 -1.31 19.00	28.59 -1.21 3.32	36.52 -1.00 0.00	30.24 -1.24 3.83	20.91 -1.01 7.61	49.83 -0.53 0.00	76.59 -0.12 0.00	84.77 0.75 0.00	313.66 5.03 0.00
V_F_30_SYNC_DSASP 323786	124.65 7.54 0.00	122.33 4.04 -54.51	75.70 4.31 0.00	74.59 4.06 -3.31	44.07 2.55 0.00	63.09 3.69 0.00	85.02 3.37 -28.06	83.33 4.81 -3.53	97.91 3.53 -41.63	134.53 2.48 -95.06	216.11 1.59 -190.47	311.48 1.03 -295.20	220.74 1.48 -197.11	183.32 1.80 -154.82	176.36 1.74 -148.17	154.45 1.75 -123.72	143.18 2.05 -108.02	166.06 2.39 -126.15	159.09 2.26 -121.53	170.37 1.83 -139.01	148.75 3.23 -95.16	137.13 4.93 -55.49	143.11 5.36 -53.73	327.78 19.15 0.00
V_XM_10_SYNC_DSASP 323789	121.05 3.94 0.00	65.69 1.91 0.00	73.37 1.98 0.00	68.94 1.72 0.00	42.41 0.90 0.00	60.38 0.97 0.00	53.95 0.36 0.00	74.29 -0.70 0.00	51.67 -1.07 0.00	35.87 -1.11 0.00	23.28 -0.78 0.00	14.67 -0.59 0.00	21.18 -0.97 0.00	7.66 -1.39 17.65	-6.92 -1.33 32.05	8.68 -1.31 19.00	28.59 -1.21 3.32	36.52 -1.00 0.00	30.24 -1.24 3.83	20.91 -1.01 7.61	49.83 -0.53 0.00	76.59 -0.12 0.00	84.77 0.75 0.00	313.66 5.03 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	124.56 7.45 0.00	127.04 4.20 -59.06	75.94 4.55 0.00	77.19 4.38 -5.59	44.38 2.86 0.00	63.55 4.14 0.00	76.97 3.89 -19.50	82.94 5.50 -2.45	83.23 3.92 -26.58	82.56 2.71 -42.87	148.49 1.79 -122.64	204.81 1.18 -188.38	107.52 1.70 -83.68	118.39 2.17 -89.52	129.21 2.19 -100.57	116.83 2.45 -85.40	110.90 2.79 -75.00	128.41 3.15 -87.74	122.94 3.19 -84.45	129.11 2.56 -97.02	121.09 4.23 -66.49	121.75 6.26 -38.77	128.13 6.57 -37.54	329.57 20.93 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	125.98 8.87 0.00	131.71 5.06 -62.87	76.90 5.51 0.00	78.58 5.31 -6.06	44.95 3.43 0.00	64.42 5.01 0.00	78.48 4.72 -20.18	84.16 6.63 -2.54	88.10 4.71 -30.66	115.70 3.27 -75.45	166.17 2.16 -139.95	234.10 1.42 -217.43	182.26 2.06 -158.06	145.51 2.64 -116.17	135.08 2.61 -106.01	120.32 2.95 -88.39	114.05 3.31 -77.62	132.03 3.70 -90.81	126.43 3.73 -87.40	132.92 2.97 -100.42	124.11 4.93 -68.81	124.26 7.42 -40.13	130.67 7.79 -38.86	333.54 24.91 0.00
WADING RIVER_IC_1 23522	130.93 13.82 0.00	134.25 7.57 -62.89	80.37 8.96 -0.03	81.76 8.47 -6.08	100.38 5.38 -53.48	128.58 7.76 -61.41	116.59 7.15 -55.85	87.19 9.66 -2.54	103.53 7.03 -43.76	137.49 4.68 -95.82	167.18 3.10 -140.02	234.81 2.02 -217.54	183.27 2.91 -158.21	185.00 3.62 -154.68	168.06 3.64 -137.97	264.61 4.18 -231.44	258.72 4.81 -220.80	287.78 5.14 -245.12	223.04 5.21 -182.53	198.74 4.37 -164.83	167.39 7.30 -109.73	179.87 10.88 -92.28	134.81 11.92 -38.88	345.80 37.17 0.00
WADING RIVER_IC_2 23547	130.93 13.82 0.00	134.25 7.57 -62.89	80.37 8.96 -0.03	81.76 8.47 -6.08	100.38 5.38 -53.48	128.58 7.76 -61.41	116.59 7.15 -55.85	87.19 9.66 -2.54	103.53 7.03 -43.76	137.49 4.68 -95.82	167.18 3.10 -140.02	234.81 2.02 -217.54	183.27 2.91 -158.21	185.00 3.62 -154.68	168.06 3.64 -137.97	264.61 4.18 -231.44	258.72 4.81 -220.80	287.78 5.14 -245.12	223.04 5.21 -182.53	198.74 4.37 -164.83	167.39 7.30 -109.73	179.87 10.88 -92.28	134.81 11.92 -38.88	345.80 37.17 0.00
WADING RIVER_IC_3 23601	130.93 13.82 0.00	134.25 7.57 -62.89	80.37 8.96 -0.03	81.76 8.47 -6.08	100.38 5.38 -53.48	128.58 7.76 -61.41	116.59 7.15 -55.85	87.19 9.66 -2.54	103.53 7.03 -43.76	137.49 4.68 -95.82	167.18 3.10 -140.02	234.81 2.02 -217.54	183.27 2.91 -158.21	185.00 3.62 -154.68	168.06 3.64 -137.97	264.61 4.18 -231.44	258.72 4.81 -220.80	287.78 5.14 -245.12	223.04 5.21 -182.53	198.74 4.37 -164.83	167.39 7.30 -109.73	179.87 10.88 -92.28	134.81 11.92 -38.88	345.80 37.17 0.00
WALDEN___HYDRO 24148	124.54 7.43 0.00	125.12 4.19 -57.14	75.96 4.57 0.00	76.86 4.39 -5.25	44.41 2.88 0.00	63.58 4.17 0.00	77.22 3.91 -19.72	83.04 5.57 -2.48	84.82 3.98 -28.10	95.09 2.75 -55.35	154.92 1.79 -129.08	215.64 1.17 -199.21	136.03 1.68 -112.20	128.46 2.13 -99.62	131.06 2.14 -102.47	117.79 2.42 -86.38	111.73 2.75 -75.86	129.46 3.18 -88.75	123.93 3.21 -85.42	130.25 2.59 -98.13	121.90 4.29 -67.24	122.26 6.33 -39.21	128.64 6.65 -37.97	329.92 21.28 0.00
WARRENSBURG____ 23737	132.48 15.36 0.00	153.07 8.39 -80.90	80.47 9.09 0.00	82.82 8.55 -7.04	46.87 5.35 0.00	67.21 7.80 0.00	90.85 7.21 -30.06	89.27 10.50 -3.78	104.83 7.60 -44.49	143.19 5.38 -100.84	231.07 3.41 -203.60	332.89 2.15 -315.48	234.09 3.08 -208.87	195.64 3.60 -165.34	189.04 3.50 -159.09	165.61 3.85 -132.78	153.29 4.45 -115.73	177.96 5.35 -135.08	170.63 5.16 -130.18	182.48 4.27 -148.68	159.31 7.20 -101.74	146.87 10.83 -59.33	153.09 11.62 -57.45	349.22 40.59 0.00
WATERSIDE___6 8 9 23538	125.85 8.74 0.00	131.68 5.02 -62.88	76.95 5.56 0.00	78.55 5.28 -6.06	44.97 3.45 0.00	64.45 5.04 0.00	78.52 4.75 -20.18	84.11 6.58 -2.54	88.09 4.68 -30.66	115.75 3.29 -75.47	166.25 2.22 -139.97	270.27 1.48 -253.52	362.26 2.15 -337.96	121.45 2.74 -92.00	130.41 2.71 -101.25	115.75 3.00 -83.77	78.76 3.37 -42.28	27.09 3.75 14.18	-15.76 3.80 54.86	83.28 3.00 -50.75	124.25 5.07 -68.82	124.47 7.62 -40.14	130.85 7.97 -38.86	334.00 25.37 0.00

WDELAWARE___HYD 323627	123.72 6.61 0.00	115.35 3.68 -47.88	75.42 4.04 0.00	75.21 3.90 -4.09	44.08 2.56 0.00	63.12 3.71 0.00	75.32 3.53 -18.20	82.33 5.05 -2.29	82.45 3.62 -26.09	92.08 2.50 -52.59	145.42 1.60 -119.76	201.23 1.04 -184.94	130.66 1.50 -107.01	121.68 1.90 -93.08	122.86 1.74 -94.66	110.11 1.41 -79.72	104.79 1.66 -70.01	121.36 1.93 -81.90	116.15 2.01 -78.84	121.67 1.60 -90.54	115.34 2.93 -62.04	118.82 5.92 -36.18	125.28 6.23 -35.03	328.37 19.74 0.00
WEST BABYLON___IC 23714	130.81 13.70 0.00	134.19 7.52 -62.89	80.11 8.70 -0.03	81.52 8.23 -6.08	100.23 5.23 -53.48	128.39 7.57 -61.41	116.44 7.00 -55.85	87.33 9.80 -2.54	103.61 7.11 -43.76	137.61 4.80 -95.82	167.15 3.07 -140.02	234.80 2.01 -217.54	183.25 2.90 -158.21	185.02 3.64 -154.68	168.05 3.63 -137.97	264.51 4.09 -231.44	258.59 4.67 -220.80	287.86 5.22 -245.12	223.02 5.19 -182.53	198.56 4.20 -164.83	167.12 7.02 -109.73	179.53 10.54 -92.28	134.37 11.48 -38.88	345.23 36.59 0.00
WEST CANADA___HYD 24049	118.56 1.45 0.00	63.91 0.83 0.70	72.29 0.90 0.00	68.03 0.81 0.00	42.05 0.54 0.00	60.23 0.82 0.00	53.72 0.72 0.59	75.99 1.08 0.07	52.71 0.84 0.87	35.67 0.59 1.90	20.47 0.39 3.97	9.37 0.25 6.15	18.57 0.35 3.93	25.02 0.40 2.09	25.72 0.39 1.12	27.98 0.42 1.42	31.54 0.50 2.07	35.46 0.60 2.67	34.43 0.60 1.46	28.40 0.49 1.62	49.12 0.82 2.06	76.81 1.30 1.20	84.19 1.34 1.16	313.09 4.46 0.00
WESTERN_NY_WIND 24143	114.73 -2.38 0.00	66.46 -0.96 -3.63	70.86 -0.53 0.00	66.31 -0.91 0.00	41.19 -0.34 0.00	59.27 -0.14 0.00	55.53 -1.13 -3.07	73.93 -1.44 -0.39	56.55 -0.61 -4.43	46.08 -0.22 -9.31	43.76 -0.63 -20.33	46.46 -0.24 -31.44	40.93 -0.30 -19.08	42.35 -0.34 -15.99	41.94 -0.49 -15.98	41.73 -0.72 -13.46	43.98 -0.95 -11.82	52.03 -1.26 -15.76	47.61 -0.76 -13.07	44.28 -0.83 -15.59	70.80 -1.85 -22.29	79.41 -3.33 -6.03	86.81 -3.01 -5.80	300.16 -8.47 0.00
WESTOVER___LESR 323668	117.86 0.75 0.00	72.04 0.42 -7.84	71.87 0.48 0.00	67.57 0.35 0.00	41.88 0.36 0.00	60.06 0.66 0.00	60.66 0.44 -6.63	76.49 0.67 -0.84	62.99 0.64 -9.61	57.55 0.41 -20.16	68.21 0.09 -44.06	83.48 0.11 -68.12	63.59 0.17 -41.28	61.65 0.27 -34.68	61.32 0.30 -34.56	58.35 0.31 -29.06	58.91 0.28 -25.52	67.52 0.33 -29.66	64.46 0.45 -28.71	62.82 0.38 -32.90	72.54 0.55 -21.61	90.57 0.69 -13.17	97.46 0.69 -12.75	311.25 2.62 0.00
WETHRSFD_WT_PWR 323626	114.22 -2.89 0.00	67.19 -1.34 -4.74	70.21 -1.18 0.00	65.59 -1.63 0.00	40.61 -0.91 0.00	58.39 -1.02 0.00	55.85 -1.75 -4.02	72.97 -2.52 -0.51	57.01 -1.55 -5.82	48.24 -0.98 -12.23	49.57 -1.18 -26.68	55.91 -0.60 -41.25	46.37 -0.82 -25.05	46.83 -0.89 -21.02	46.55 -0.83 -20.93	45.62 -0.95 -17.58	47.32 -1.23 -15.44	52.96 -1.56 -17.00	51.47 -1.11 -17.28	48.08 -1.04 -19.58	56.81 -2.11 -8.55	81.13 -3.52 -7.94	88.24 -3.45 -7.67	298.23 -10.40 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	124.06 6.94 0.00	126.90 3.94 -59.18	75.66 4.27 0.00	76.95 4.12 -5.61	44.22 2.70 0.00	63.32 3.91 0.00	76.78 3.67 -19.52	82.64 5.20 -2.46	83.04 3.68 -26.62	82.52 2.55 -42.99	148.55 1.69 -122.81	205.01 1.11 -188.64	107.68 1.60 -83.93	118.43 2.06 -89.67	129.21 2.06 -100.69	116.81 2.32 -85.50	110.84 2.64 -75.09	128.35 2.98 -87.84	122.87 3.02 -84.55	129.08 2.42 -97.13	120.92 4.00 -66.56	121.46 5.93 -38.82	127.81 6.21 -37.59	328.27 19.63 0.00
YORK___WARBASSE 23770	126.32 9.21 0.00	131.92 5.27 -62.88	77.23 5.84 0.00	78.80 5.52 -6.06	45.13 3.61 0.00	64.69 5.28 0.00	78.68 4.91 -20.18	84.24 6.72 -2.54	88.20 4.80 -30.66	115.84 3.38 -75.47	166.30 2.27 -139.97	293.38 1.53 -276.60	362.32 2.22 -337.96	286.82 2.89 -257.22	159.36 2.75 -130.15	143.86 3.10 -111.78	292.86 3.49 -256.26	662.72 3.89 -621.31	845.47 3.94 -806.22	384.06 3.12 -351.42	124.47 5.29 -68.82	124.86 8.01 -40.14	131.31 8.43 -38.86	335.50 26.86 0.00