

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/12/2015

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	65.15 1.90 -39.75	73.18 1.69 -48.95	60.85 1.64 -37.32	59.41 1.72 -35.10	59.26 1.77 -34.25	71.11 1.97 -44.16	106.58 2.20 -80.24	117.26 3.02 -80.67	116.01 2.77 -86.09	116.00 2.52 -89.91	116.98 2.52 -91.13	113.58 2.50 -87.71	100.61 2.65 -73.15	96.25 2.70 -68.10	94.88 2.71 -67.35	96.75 2.58 -70.67	110.80 2.67 -84.74	143.20 2.78 -115.36	141.02 3.91 -101.85	130.27 3.61 -92.54	119.36 3.54 -82.43	105.72 2.91 -75.84	100.67 2.38 -74.07	87.09 2.38 -55.64
74TH STREET_GT_1 24260	65.18 1.93 -39.76	73.21 1.71 -48.95	60.87 1.66 -37.32	59.44 1.74 -35.11	59.29 1.79 -34.26	71.14 2.00 -44.17	106.61 2.22 -80.25	117.30 3.05 -80.67	116.04 2.80 -86.10	116.03 2.55 -89.92	116.99 2.52 -91.14	113.59 2.50 -87.72	100.61 2.65 -73.16	96.26 2.70 -68.11	94.91 2.73 -67.36	96.76 2.58 -70.68	110.83 2.69 -84.75	143.24 2.81 -115.37	141.06 3.95 -101.86	130.32 3.65 -92.55	119.40 3.57 -82.44	105.75 2.94 -75.85	100.70 2.40 -74.08	87.12 2.41 -55.64
74TH STREET_GT_2 24261	65.18 1.93 -39.76	73.21 1.71 -48.95	60.87 1.66 -37.32	59.44 1.74 -35.11	59.29 1.79 -34.26	71.14 2.00 -44.17	106.61 2.22 -80.25	117.30 3.05 -80.67	116.04 2.80 -86.10	116.03 2.55 -89.92	116.99 2.52 -91.14	113.59 2.50 -87.72	100.61 2.65 -73.16	96.26 2.70 -68.11	94.91 2.73 -67.36	96.76 2.58 -70.68	110.83 2.69 -84.75	143.24 2.81 -115.37	141.06 3.95 -101.86	130.32 3.65 -92.55	119.40 3.57 -82.44	105.75 2.94 -75.85	100.70 2.40 -74.08	87.12 2.41 -55.64
ADK HUDSON___FALLS 24011	77.97 2.26 -52.22	88.98 2.14 -64.30	72.99 2.08 -49.02	70.82 2.12 -46.11	70.45 2.21 -44.99	85.36 2.37 -58.01	131.74 2.20 -105.40	142.29 2.75 -105.96	142.68 2.44 -113.08	143.79 2.12 -118.11	145.23 2.19 -119.70	140.78 2.20 -115.21	123.25 2.36 -96.09	117.30 2.39 -89.45	115.55 2.26 -88.47	118.44 2.12 -92.83	136.71 2.01 -111.31	178.82 2.23 -151.53	172.18 3.14 -133.79	158.81 3.14 -121.56	144.61 2.94 -108.28	129.01 2.43 -99.62	123.72 2.20 -97.29	104.65 2.50 -73.08
ADK RESOURCE___RCVRY 23798	77.27 2.72 -51.05	87.95 2.55 -62.87	72.31 2.49 -47.93	70.23 2.55 -45.09	69.88 2.65 -43.99	84.56 2.87 -56.72	129.90 2.70 -103.05	140.50 3.32 -103.60	140.59 2.88 -110.56	141.47 2.43 -115.48	142.91 2.54 -117.04	138.61 2.59 -112.64	121.50 2.75 -93.95	115.79 2.75 -87.46	114.05 2.73 -86.50	116.84 2.58 -90.76	134.70 2.48 -108.83	175.92 2.71 -148.16	169.77 3.70 -130.81	156.75 3.79 -118.85	142.96 3.71 -105.87	127.39 3.02 -97.41	121.97 2.62 -95.13	103.63 3.11 -71.46
ADK S GLENS___FALLS 24028	77.97 2.26 -52.22	88.98 2.14 -64.30	72.99 2.08 -49.02	70.82 2.12 -46.11	70.45 2.21 -44.99	85.36 2.37 -58.01	131.74 2.20 -105.40	142.29 2.75 -105.96	142.68 2.44 -113.08	143.79 2.12 -118.11	145.23 2.19 -119.70	140.78 2.20 -115.21	123.25 2.36 -96.09	117.30 2.39 -89.45	115.55 2.26 -88.47	118.44 2.12 -92.83	136.71 2.01 -111.31	178.82 2.23 -151.53	172.18 3.14 -133.79	158.81 3.14 -121.56	144.61 2.94 -108.28	129.01 2.43 -99.62	123.72 2.20 -97.29	104.65 2.50 -73.08
ADK_NYS___DAM 23527	76.26 2.19 -50.58	86.88 2.05 -62.28	71.36 1.99 -47.49	69.31 2.06 -44.67	68.99 2.16 -43.58	83.49 2.32 -56.19	128.37 2.13 -102.10	138.83 2.62 -102.64	138.97 2.28 -109.54	139.92 1.95 -114.41	141.29 2.01 -115.95	137.01 2.03 -111.60	120.04 2.16 -93.08	114.34 2.24 -86.65	112.66 2.14 -85.70	115.46 2.04 -89.92	133.20 1.99 -107.82	173.97 2.13 -146.78	167.81 2.96 -129.60	154.83 2.97 -117.75	141.18 2.90 -104.89	125.86 2.40 -96.50	120.65 2.18 -94.24	102.36 2.50 -70.79
AIR_PRODUCTS___DRP 24190	75.49 1.64 -50.35	86.12 1.58 -62.00	70.69 1.53 -47.27	68.61 1.56 -44.47	68.28 1.65 -43.39	82.66 1.75 -55.94	127.35 1.57 -101.64	137.77 2.01 -102.18	137.96 1.76 -109.04	139.03 1.58 -113.89	140.18 1.42 -115.43	135.90 1.43 -111.10	118.95 1.49 -92.66	113.24 1.53 -86.26	111.60 1.46 -85.31	114.40 1.39 -89.51	132.11 1.38 -107.34	172.63 1.45 -146.12	166.31 2.04 -129.01	153.34 2.01 -117.22	139.74 1.94 -104.42	124.65 1.62 -96.07	119.79 1.75 -93.82	101.43 1.89 -70.47
ALBANY___1 23571	75.49 1.64 -50.35	86.12 1.58 -62.00	70.69 1.53 -47.27	68.61 1.56 -44.47	68.28 1.65 -43.39	82.66 1.75 -55.94	127.35 1.57 -101.64	137.77 2.01 -102.18	137.96 1.76 -109.04	139.03 1.58 -113.89	140.18 1.42 -115.43	135.90 1.43 -111.10	118.95 1.49 -92.66	113.24 1.53 -86.26	111.60 1.46 -85.31	114.40 1.39 -89.51	132.11 1.38 -107.34	172.63 1.45 -146.12	166.31 2.04 -129.01	153.34 2.01 -117.22	139.74 1.94 -104.42	124.65 1.62 -96.07	119.79 1.75 -93.82	101.43 1.89 -70.47
ALBANY___2 23572	75.49 1.64 -50.35	86.12 1.58 -62.00	70.69 1.53 -47.27	68.61 1.56 -44.47	68.28 1.65 -43.39	82.66 1.75 -55.94	127.35 1.57 -101.64	137.77 2.01 -102.18	137.96 1.76 -109.04	139.03 1.58 -113.89	140.18 1.42 -115.43	135.90 1.43 -111.10	118.95 1.49 -92.66	113.24 1.53 -86.26	111.60 1.46 -85.31	114.40 1.39 -89.51	132.11 1.38 -107.34	172.63 1.45 -146.12	166.31 2.04 -129.01	153.34 2.01 -117.22	139.74 1.94 -104.42	124.65 1.62 -96.07	119.79 1.75 -93.82	101.43 1.89 -70.47
ALBANY___3 23573	75.49 1.64 -50.35	86.12 1.58 -62.00	70.69 1.53 -47.27	68.61 1.56 -44.47	68.28 1.65 -43.39	82.66 1.75 -55.94	127.35 1.57 -101.64	137.77 2.01 -102.18	137.96 1.76 -109.04	139.03 1.58 -113.89	140.18 1.42 -115.43	135.90 1.43 -111.10	118.95 1.49 -92.66	113.24 1.53 -86.26	111.60 1.46 -85.31	114.40 1.39 -89.51	132.11 1.38 -107.34	172.63 1.45 -146.12	166.31 2.04 -129.01	153.34 2.01 -117.22	139.74 1.94 -104.42	124.65 1.62 -96.07	119.79 1.75 -93.82	101.43 1.89 -70.47
ALBANY___4 23574	75.49 1.64 -50.35	86.12 1.58 -62.00	70.69 1.53 -47.27	68.61 1.56 -44.47	68.28 1.65 -43.39	82.66 1.75 -55.94	127.35 1.57 -101.64	137.77 2.01 -102.18	137.96 1.76 -109.04	139.03 1.58 -113.89	140.18 1.42 -115.43	135.90 1.43 -111.10	118.95 1.49 -92.66	113.24 1.53 -86.26	111.60 1.46 -85.31	114.40 1.39 -89.51	132.11 1.38 -107.34	172.63 1.45 -146.12	166.31 2.04 -129.01	153.34 2.01 -117.22	139.74 1.94 -104.42	124.65 1.62 -96.07	119.79 1.75 -93.82	101.43 1.89 -70.47

ALBANY___LFG 323615	76.62 1.83 -51.29	87.43 1.74 -63.15	71.72 1.69 -48.15	69.62 1.74 -45.29	69.27 1.84 -44.19	83.90 1.95 -56.98	129.41 1.74 -103.52	139.89 2.25 -104.07	140.17 1.96 -111.06	141.33 1.77 -116.00	142.56 1.66 -117.57	138.19 1.66 -113.15	120.94 1.76 -94.38	115.09 1.78 -87.86	113.43 1.71 -86.89	116.29 1.62 -91.17	134.31 1.59 -109.32	175.59 1.70 -148.83	169.06 2.40 -131.40	155.85 2.35 -119.39	141.97 2.24 -106.35	126.64 1.83 -97.85	121.69 1.91 -95.56	102.91 2.06 -71.78
ALCOA_RYNLDS___DRP 24188	22.42 -1.08 0.00	21.73 -0.81 0.00	21.03 -0.85 0.00	21.73 -0.86 0.00	21.99 -1.26 0.00	23.55 -1.42 0.00	22.87 -1.28 0.00	32.40 -1.18 0.00	25.98 -1.17 0.00	22.36 -1.20 0.00	22.03 -1.31 0.00	22.11 -1.26 0.00	23.48 -1.32 0.00	24.18 -1.27 0.00	23.51 -1.32 0.00	22.25 -1.25 0.00	21.96 -1.43 0.00	24.01 -1.05 0.00	33.88 -1.38 0.00	32.61 -1.50 0.00	31.92 -1.47 0.00	25.75 -1.21 0.00	22.89 -1.33 0.00	28.13 -0.93 0.00
ALCOA___DSASP 323711	22.42 -1.08 0.00	21.73 -0.81 0.00	21.03 -0.85 0.00	21.73 -0.86 0.00	21.99 -1.26 0.00	23.55 -1.42 0.00	22.87 -1.28 0.00	32.40 -1.18 0.00	25.98 -1.17 0.00	22.36 -1.20 0.00	22.03 -1.31 0.00	22.11 -1.26 0.00	23.48 -1.32 0.00	24.18 -1.27 0.00	23.51 -1.32 0.00	22.25 -1.25 0.00	21.96 -1.43 0.00	24.01 -1.05 0.00	33.88 -1.38 0.00	32.61 -1.50 0.00	31.92 -1.47 0.00	25.75 -1.21 0.00	22.89 -1.33 0.00	28.13 -0.93 0.00
ALLEGHENY___COGEN 23514	31.31 1.03 -6.79	31.73 0.83 -8.36	29.04 0.79 -6.37	29.37 0.79 -5.99	30.18 1.09 -5.85	33.76 1.25 -7.54	37.12 -0.72 -13.70	45.29 -2.05 -13.77	40.16 -1.68 -14.69	38.34 -0.57 -15.34	38.39 -0.49 -15.55	37.85 -0.49 -14.97	36.74 -0.55 -12.48	36.54 -0.54 -11.62	35.75 -0.57 -11.49	34.99 -0.56 -12.06	37.43 -0.42 -14.46	43.44 -1.30 -19.69	50.91 -1.73 -17.38	48.23 -1.67 -15.79	48.15 0.70 -14.07	40.69 0.78 -12.94	37.81 0.94 -12.64	39.32 0.75 -9.50
ALTONA_WT_PWR 323606	22.96 -0.54 0.00	22.20 -0.34 0.00	21.47 -0.42 0.00	22.20 -0.38 0.00	22.66 -0.58 0.00	24.42 -0.55 0.00	23.54 -0.60 0.00	33.30 -0.27 0.00	26.69 -0.46 0.00	23.02 -0.54 0.00	22.77 -0.56 0.00	22.86 -0.51 0.00	24.20 -0.60 0.00	24.92 -0.54 0.00	24.18 -0.65 0.00	22.89 -0.61 0.00	22.67 -0.73 0.00	24.51 -0.55 0.00	34.48 -0.78 0.00	33.06 -1.06 0.00	32.18 -1.20 0.00	25.99 -0.97 0.00	23.28 -0.95 0.00	28.31 -0.76 0.00
AMERICAN_REF_FUEL 24010	29.27 -0.35 -6.12	29.56 -0.52 -7.54	27.17 -0.46 -5.75	27.50 -0.50 -5.41	28.26 -0.26 -5.28	31.18 -0.60 -6.80	35.18 -1.33 -12.36	42.32 -3.79 -12.54	37.28 -3.26 -13.39	35.12 -2.43 -13.98	35.15 -2.36 -14.17	34.72 -2.29 -13.64	33.82 -2.36 -11.37	33.62 -2.42 -10.59	32.96 -2.33 -10.47	32.30 -2.18 -10.99	34.51 -2.06 -13.18	40.19 -2.81 -17.94	46.93 -4.16 -15.84	44.65 -3.86 -14.39	42.36 -3.84 -12.82	36.30 -2.45 -11.79	34.03 -1.60 -11.41	35.72 -1.92 -8.57
ARTHUR_KILL_GT_1 23520	65.18 1.93 -39.76	73.19 1.69 -48.95	60.83 1.62 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.09 1.95 -44.17	106.49 2.10 -80.25	117.10 2.85 -80.67	115.91 2.66 -86.10	115.91 2.43 -89.92	116.90 2.43 -91.14	113.50 2.41 -87.72	100.49 2.53 -73.16	96.16 2.60 -68.11	94.81 2.63 -67.36	96.66 2.49 -70.68	110.74 2.60 -84.75	143.21 2.78 -115.37	141.03 3.91 -101.86	130.28 3.61 -92.55	119.36 3.54 -82.44	105.70 2.89 -75.85	100.65 2.35 -74.08	87.10 2.38 -55.65
ARTHUR_KILL_2 23512	65.18 1.93 -39.76	73.19 1.69 -48.95	60.83 1.62 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.09 1.95 -44.17	106.49 2.10 -80.25	117.10 2.85 -80.67	115.91 2.66 -86.10	115.91 2.43 -89.92	116.87 2.40 -91.14	113.50 2.41 -87.72	100.49 2.53 -73.16	96.16 2.60 -68.11	94.81 2.63 -67.36	96.66 2.49 -70.68	110.74 2.60 -84.75	143.21 2.78 -115.37	141.03 3.91 -101.86	130.28 3.61 -92.55	119.36 3.54 -82.44	105.70 2.89 -75.85	100.65 2.35 -74.08	87.10 2.38 -55.65
ARTHUR_KILL_3 23513	64.96 1.71 -39.75	73.00 1.51 -48.95	60.67 1.47 -37.32	59.20 1.51 -35.10	59.08 1.58 -34.25	70.91 1.77 -44.16	106.44 2.05 -80.24	117.10 2.85 -80.67	115.85 2.61 -86.09	115.86 2.38 -89.92	116.85 2.38 -91.13	113.45 2.36 -87.71	100.46 2.50 -73.16	96.10 2.54 -68.10	94.76 2.58 -67.35	96.61 2.44 -70.67	110.66 2.53 -84.74	143.08 2.65 -115.36	140.81 3.70 -101.86	130.07 3.41 -92.54	119.19 3.37 -82.44	105.56 2.75 -75.85	100.52 2.23 -74.07	86.89 2.18 -55.64
ASHOKAN____ 23654	67.38 2.72 -41.16	75.84 2.61 -50.69	63.11 2.58 -38.65	61.62 2.69 -36.35	61.38 2.67 -35.47	73.82 3.12 -45.73	110.42 3.19 -83.09	121.26 4.16 -83.53	119.69 3.39 -89.14	119.75 3.09 -93.10	120.75 3.06 -94.36	117.09 2.90 -90.82	103.65 3.10 -75.75	99.07 3.10 -70.52	97.64 3.08 -69.74	99.66 2.98 -73.18	114.46 3.32 -87.75	148.19 3.68 -119.45	145.97 5.25 -105.47	134.78 4.84 -95.82	123.35 4.61 -85.36	109.16 3.67 -78.53	104.09 3.17 -76.70	90.08 3.40 -57.61
ASTORIA_EAST_ENERGY_CC1 323581	65.39 2.14 -39.76	73.48 1.98 -48.95	61.14 1.93 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.39 2.25 -44.17	106.81 2.41 -80.25	117.13 2.89 -80.67	115.91 2.66 -86.09	115.91 2.43 -89.92	116.85 2.38 -91.13	113.45 2.36 -87.71	100.46 2.50 -73.16	96.10 2.54 -68.10	94.81 2.63 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.11 3.44 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.77 2.47 -74.08	87.30 2.59 -55.65
ASTORIA_EAST_ENERGY_CC2 323582	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.13 2.89 -80.67	115.91 2.66 -86.09	115.91 2.43 -89.92	116.85 2.38 -91.13	113.45 2.36 -87.71	100.46 2.50 -73.16	96.10 2.54 -68.10	94.81 2.63 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.11 3.44 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT2_1 24094	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT2_2 24095	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT2_3 24096	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT2_4 24097	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65

ASTORIA_GT3_1 24098	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT3_2 24099	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT3_3 24100	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT3_4 24101	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT4_1 24102	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT4_2 24103	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA_GT4_3 24104	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68								

ASTORIA___2 24149	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA___3 23516	65.28 2.02 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.24 2.10 -44.17	106.71 2.32 -80.25	117.40 3.16 -80.67	116.12 2.88 -86.10	116.10 2.62 -89.92	117.06 2.59 -91.14	113.66 2.57 -87.72	100.69 2.73 -73.16	96.34 2.77 -68.11	94.99 2.80 -67.36	96.83 2.65 -70.68	110.87 2.74 -84.75	143.31 2.88 -115.37	141.17 4.05 -101.86	130.42 3.75 -92.55	119.50 3.67 -82.44	105.86 3.05 -75.85	100.80 2.50 -74.08	87.24 2.53 -55.65
ASTORIA___4 23517	65.42 2.16 -39.76	73.48 1.98 -48.95	61.16 1.95 -37.32	59.71 2.01 -35.11	59.59 2.09 -34.26	71.41 2.27 -44.17	106.83 2.44 -80.25	117.16 2.92 -80.67	115.93 2.69 -86.09	115.91 2.43 -89.92	116.87 2.40 -91.13	113.47 2.39 -87.71	100.49 2.53 -73.16	96.13 2.57 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.74 2.60 -84.75	143.08 2.65 -115.37	140.85 3.74 -101.86	130.14 3.48 -92.55	119.27 3.44 -82.44	105.78 2.97 -75.85	100.80 2.50 -74.08	87.33 2.62 -55.65
ASTORIA___5 23518	65.28 2.02 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.24 2.10 -44.17	106.71 2.32 -80.25	117.40 3.16 -80.67	116.12 2.88 -86.10	116.10 2.62 -89.92	117.06 2.59 -91.14	113.66 2.57 -87.72	100.69 2.73 -73.16	96.34 2.77 -68.11	94.99 2.80 -67.36	96.83 2.65 -70.68	110.87 2.74 -84.75	143.31 2.88 -115.37	141.17 4.05 -101.86	130.42 3.75 -92.55	119.50 3.67 -82.44	105.86 3.05 -75.85	100.80 2.50 -74.08	87.24 2.53 -55.65
AST_ENERGY_2_CC3 323677	65.08 1.83 -39.75	73.12 1.62 -48.95	60.78 1.58 -37.32	59.34 1.65 -35.11	59.19 1.70 -34.26	71.04 1.90 -44.16	106.54 2.15 -80.24	117.23 2.99 -80.67	115.98 2.74 -86.09	115.98 2.50 -89.92	116.94 2.47 -91.13	113.54 2.45 -87.71	100.56 2.60 -73.16	96.20 2.65 -68.10	94.86 2.68 -67.35	96.71 2.54 -70.67	110.75 2.62 -84.74	143.18 2.76 -115.36	140.95 3.84 -101.86	130.24 3.58 -92.54	119.33 3.50 -82.44	105.70 2.89 -75.85	100.64 2.35 -74.07	87.03 2.33 -55.64
AST_ENERGY_2_CC4 323678	65.08 1.83 -39.75	73.12 1.62 -48.95	60.78 1.58 -37.32	59.34 1.65 -35.11	59.19 1.70 -34.26	71.04 1.90 -44.16	106.54 2.15 -80.24	117.23 2.99 -80.67	115.98 2.74 -86.09	115.98 2.50 -89.92	116.94 2.47 -91.13	113.54 2.45 -87.71	100.56 2.60 -73.16	96.20 2.65 -68.10	94.86 2.68 -67.35	96.71 2.54 -70.67	110.75 2.62 -84.74	143.18 2.76 -115.36	140.95 3.84 -101.86	130.24 3.58 -92.54	119.33 3.50 -82.44	105.70 2.89 -75.85	100.64 2.35 -74.07	87.03 2.33 -55.64
ATHENS_STG_1 23668	68.74 1.36 -43.88	77.84 1.26 -54.04	64.33 1.25 -41.20	62.63 1.29 -38.75	62.40 1.35 -37.81	75.15 1.42 -48.75	114.15 1.42 -88.58	124.47 1.85 -89.05	123.86 1.68 -95.03	124.33 1.51 -99.25	125.44 1.52 -100.59	121.69 1.50 -96.82	107.14 1.59 -80.75	102.26 1.63 -75.18	100.78 1.61 -74.35	103.03 1.53 -78.01	118.50 1.57 -93.54	154.03 1.63 -127.34	149.95 2.26 -112.43	138.42 2.15 -102.15	126.52 2.14 -91.00	112.46 1.78 -83.72	107.51 1.53 -81.76	92.08 1.60 -61.42
ATHENS_STG_2 23670	68.74 1.36 -43.88	77.84 1.26 -54.04	64.33 1.25 -41.20	62.63 1.29 -38.75	62.40 1.35 -37.81	75.15 1.42 -48.75	114.15 1.42 -88.58	124.47 1.85 -89.05	123.86 1.68 -95.03	124.33 1.51 -99.25	125.44 1.52 -100.59	121.69 1.50 -96.82	107.14 1.59 -80.75	102.26 1.63 -75.18	100.78 1.61 -74.35	103.03 1.53 -78.01	118.50 1.57 -93.54	154.03 1.63 -127.34	149.95 2.26 -112.43	138.42 2.15 -102.15	126.52 2.14 -91.00	112.46 1.78 -83.72	107.51 1.53 -81.76	92.08 1.60 -61.42
ATHENS_STG_3 23677	68.74 1.36 -43.88	77.84 1.26 -54.04	64.33 1.25 -41.20	62.63 1.29 -38.75	62.40 1.35 -37.81	75.15 1.42 -48.75	114.15 1.42 -88.58	124.47 1.85 -89.05	123.86 1.68 -95.03	124.33 1.51 -99.25	125.44 1.52 -100.59	121.69 1.50 -96.82	107.14 1.59 -80.75	102.26 1.63 -75.18	100.78 1.61 -74.35	103.03 1.53 -78.01	118.50 1.57 -93.54	154.03 1.63 -127.34	149.95 2.26 -112.43	138.42 2.15 -102.15	126.52 2.14 -91.00	112.46 1.78 -83.72	107.51 1.53 -81.76	92.08 1.60 -61.42
BABYLON_RES_REC 323704	89.07 2.75 -62.83	79.57 2.52 -54.51	78.37 2.45 -54.04	78.23 2.53 -53.11	78.16 2.63 -52.29	93.49 2.87 -65.65	107.35 2.94 -80.26	118.43 4.16 -80.69	118.95 3.64 -88.16	123.63 3.25 -96.82	131.66 3.17 -105.15	120.12 3.18 -93.56	112.58 3.32 -84.46	113.94 3.43 -85.05	110.23 3.45 -81.96	110.03 3.26 -83.27	117.59 3.37 -90.83	161.49 3.58 -132.85	163.92 5.08 -123.59	150.18 4.67 -111.39	144.05 4.64 -106.03	119.54 3.69 -88.88	103.51 3.20 -76.09	98.47 3.40 -66.01
BARRETT_IC_1 23704	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.69 3.32 -80.79	121.55 2.74 -91.66	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	126.06 2.45 -99.39	127.38 2.59 -95.73
BARRETT_IC_10 23701	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.62 3.32 -80.72	120.12 2.74 -90.22	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	110.02 2.45 -83.35	104.60 2.59 -72.95
BARRETT_IC_11 23702	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.62 3.32 -80.72	120.12 2.74 -90.22	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	110.02 2.45 -83.35	104.60 2.59 -72.95
BARRETT_IC_12 23703	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.62 3.32 -80.72	120.12 2.74 -90.22	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	110.02 2.45 -83.35	104.60 2.59 -72.95
BARRETT_IC_2 23705	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.69 3.32 -80.79	121.55 2.74 -91.66	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	126.06 2.45 -99.39	127.38 2.59 -95.73
BARRETT_IC_3 23706	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.69 3.32 -80.79	121.55 2.74 -91.66	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	126.06 2.45 -99.39	127.38 2.59 -95.73

BARRETT_IC_4 23707	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.69 3.32 -80.79	121.55 2.74 -91.66	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	126.06 2.45 -99.39	127.38 2.59 -95.73
BARRETT_IC_5 23708	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.69 3.32 -80.79	121.55 2.74 -91.66	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	126.06 2.45 -99.39	127.38 2.59 -95.73
BARRETT_IC_6 23709	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.69 3.32 -80.79	121.55 2.74 -91.66	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	126.06 2.45 -99.39	127.38 2.59 -95.73
BARRETT_IC_7 23710	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.69 3.32 -80.79	121.55 2.74 -91.66	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	126.06 2.45 -99.39	127.38 2.59 -95.73
BARRETT_IC_8 23711	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.69 3.32 -80.79	121.55 2.74 -91.66	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	126.06 2.45 -99.39	127.38 2.59 -95.73
BARRETT_IC_9 23700	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.62 3.32 -80.72	120.12 2.74 -90.22	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 2.50 -99.66	153.21 2.44 -125.31	143.99 2.51 -116.66	139.12 2.42 -113.20	131.18 2.64 -105.15	161.56 2.58 -133.92	161.93 3.84 -122.83	164.72 3.24 -127.36	153.21 3.31 -116.52	132.61 2.78 -102.87	110.02 2.45 -83.35	104.60 2.59 -72.95
BARRETT___1 23545	88.53 2.21 -62.82	79.11 2.05 -54.52	79.43 1.99 -55.55	79.41 2.08 -54.74	79.33 2.16 -53.92	92.92 2.30 -65.64	106.83 2.41 -80.26	117.69 3.32 -80.79	121.55 2.74 -91.66	139.12 2.38 -113.18	142.72 2.36 -117.03	133.32 2.50 -107.44	126.96 											

BEACON___LESR 323632	75.54 1.90 -50.14	86.08 1.80 -61.74	70.71 1.75 -47.07	68.65 1.78 -44.28	68.33 1.88 -43.20	82.70 2.02 -55.70	127.19 1.83 -101.21	137.70 2.38 -101.74	137.79 2.06 -108.58	138.83 1.86 -113.41	140.04 1.77 -114.94	135.75 1.75 -110.62	118.93 1.86 -92.27	113.23 1.88 -85.89	111.58 1.81 -84.95	114.34 1.71 -89.13	131.98 1.71 -106.88	172.39 1.83 -145.50	166.33 2.61 -128.47	153.39 2.56 -116.72	139.79 2.44 -103.97	124.62 2.00 -95.66	119.65 2.01 -93.42	101.42 2.18 -70.17
BEAVER RIVER___HYD 24048	23.59 0.09 0.00	22.61 0.07 0.00	21.93 0.04 0.00	22.63 0.05 0.00	23.20 -0.05 0.00	25.10 0.13 0.00	24.46 0.31 0.00	33.98 0.40 0.00	27.37 0.22 0.00	23.73 0.17 0.00	23.57 0.23 0.00	23.68 0.30 0.00	25.05 0.25 0.00	25.73 0.28 0.00	25.02 0.20 0.00	23.71 0.21 0.00	23.53 0.14 0.00	25.46 0.40 0.00	35.78 0.53 0.00	34.56 0.44 0.00	33.89 0.50 0.00	27.45 0.49 0.00	24.44 0.22 0.00	29.44 0.38 0.00
BEEBEE_GT_13 23619	28.25 -0.05 -4.80	28.27 -0.18 -5.91	26.22 -0.18 -4.51	26.63 -0.20 -4.24	27.36 -0.02 -4.14	30.26 -0.05 -5.34	33.48 -0.36 -9.70	41.72 -1.54 -9.69	36.25 -1.25 -10.34	33.59 -0.78 -10.80	33.53 -0.75 -10.95	33.19 -0.72 -10.54	32.84 -0.74 -8.79	32.92 -0.71 -8.18	32.22 -0.69 -8.09	31.33 -0.66 -8.49	32.96 -0.61 -10.18	37.94 -0.98 -13.86	46.15 -1.34 -12.24	43.94 -1.30 -11.12	41.99 -1.30 -9.90	35.32 -0.75 -9.11	32.76 -0.41 -8.95	35.06 -0.73 -6.72
BETHLEHEM___GRP 23843	75.49 1.64 -50.35	86.12 1.58 -62.00	70.69 1.53 -47.27	68.61 1.56 -44.47	68.28 1.65 -43.39	82.66 1.75 -55.94	127.35 1.57 -101.64	137.77 2.01 -102.18	137.96 1.76 -109.04	139.03 1.58 -113.89	140.18 1.42 -115.43	135.90 1.43 -111.10	118.95 1.49 -92.66	113.24 1.53 -86.26	111.60 1.46 -85.31	114.40 1.39 -89.51	132.11 1.38 -107.34	172.63 1.45 -146.12	166.31 2.04 -129.01	153.34 2.01 -117.22	139.74 1.94 -104.42	124.65 1.62 -96.07	119.79 1.75 -93.82	101.43 1.89 -70.47
BETHLEHEM___GS1 323560	75.49 1.64 -50.35	86.12 1.58 -62.00	70.69 1.53 -47.27	68.61 1.56 -44.47	68.28 1.65 -43.39	82.66 1.75 -55.94	127.35 1.57 -101.64	137.77 2.01 -102.18	137.96 1.76 -109.04	139.03 1.58 -113.89	140.18 1.42 -115.43	135.90 1.43 -111.10	118.95 1.49 -92.66	113.24 1.53 -86.26	111.60 1.46 -85.31	114.40 1.39 -89.51	132.11 1.38 -107.34	172.63 1.45 -146.12	166.31 2.04 -129.01	153.34 2.01 -117.22	139.74 1.94 -104.42	124.65 1.62 -96.07	119.79 1.75 -93.82	101.43 1.89 -70.47
BETHLEHEM___GS2 323561	75.49 1.64 -50.35	86.12 1.58 -62.00	70.69 1.53 -47.27	68.61 1.56 -44.47	68.28 1.65 -43.39	82.66 1.75 -55.94	127.35 1.57 -101.64	137.77 2.01 -102.18	137.96 1.76 -109.04	139.03 1.58 -113.89	140.18 1.42 -115.43	135.90 1.43 -111.10	118.95 1.49 -92.66	113.24 1.53 -86.26	111.60 1.46 -85.31	114.40 1.39 -89.51	132.11 1.38 -107.34	172.63 1.45 -146.12	166.31 2.04 -129.01	153.34 2.01 -117.22	139.74 1.94 -104.42	124.65 1.62 -96.07	119.79 1.75 -93.82	101.43 1.89 -70.47
BETHLEHEM___GS3 323562	75.49 1.64 -50.35	86.12 1.58 -62.00	70.69 1.53 -47.27	68.61 1.56 -44.47	68.28 1.65 -43.39	82.66 1.75 -55.94	127.35 1.57 -101.64	137.77 2.01 -102.18	137.96 1.76 -109.04	139.03 1.58 -113.89	140.18 1.42 -115.43	135.90 1.43 -111.10	118.95 1.49 -92.66	113.24 1.53 -86.26	111.60 1.46 -85.31	114.40 1.39 -89.51	132.11 1.38 -107.34	172.63 1.45 -146.12	166.31 2.04 -129.01	153.34 2.01 -117.22	139.74 1.94 -104.42	124.65 1.62 -96.07	119.79 1.75 -93.82	101.43 1.89 -70.47
BETHLEHEM___STEEL 23779	29.98 -0.07 -6.56	30.37 -0.25 -8.07	27.84 -0.20 -6.15	28.13 -0.25 -5.79	28.89 0.00 -5.65	32.08 -0.17 -7.28	36.75 -0.63 -13.23	44.31 -2.65 -13.38	39.21 -2.23 -14.28	36.92 -1.56 -14.92	36.96 -1.49 -15.12	36.45 -1.47 -14.55	35.42 -1.51 -12.14	35.17 -1.58 -11.30	34.48 -1.52 -11.18	33.81 -1.41 -11.73	36.19 -1.26 -14.06	42.37 -1.83 -19.14	49.44 -2.71 -16.90	46.94 -2.52 -15.35	44.56 -2.50 -13.68	38.04 -1.51 -12.58	35.52 -0.92 -12.22	36.90 -1.34 -9.18
BETHPAGE_CC_5 323564	88.91 2.58 -62.83	79.44 2.39 -54.51	77.56 2.30 -53.38	77.36 2.37 -52.40	77.31 2.49 -51.58	93.32 2.70 -65.65	107.18 2.78 -80.26	118.16 3.89 -80.69	118.95 3.42 -88.38	125.61 3.06 -98.99	133.05 2.99 -106.73	121.80 3.02 -95.41	114.42 3.15 -86.48	119.09 3.23 -90.40	114.65 3.25 -86.57	113.82 3.08 -87.25	119.30 3.18 -92.73	161.83 3.38 -133.39	164.05 4.76 -124.04	151.99 4.37 -113.51	145.45 4.37 -107.70	121.21 3.50 -90.74	103.68 3.03 -76.42	98.53 3.23 -66.24
BINGHAMTON___COGEN 23790	36.82 0.47 -12.85	38.75 0.38 -15.82	34.32 0.37 -12.06	34.32 0.38 -11.35	34.81 0.49 -11.07	39.78 0.53 -14.28	50.62 0.53 -25.94	59.80 0.13 -26.09	55.13 0.14 -27.85	52.93 0.28 -29.08	53.11 0.30 -29.48	52.05 0.30 -28.37	48.76 0.30 -23.66	47.79 0.31 -22.03	46.91 0.30 -21.79	46.64 0.28 -22.86	51.15 0.35 -27.41	62.62 0.25 -37.31	68.52 0.32 -32.95	64.39 0.34 -29.93	60.38 0.33 -26.66	51.90 0.41 -24.53	48.55 0.39 -23.94	47.28 0.23 -17.99
BLACK RIVER___HYD 24047	25.40 0.47 -1.44	24.70 0.38 -1.77	23.56 0.33 -1.35	24.20 0.34 -1.27	24.81 0.33 -1.24	27.17 0.60 -1.60	27.90 0.84 -2.90	37.60 1.11 -2.92	31.00 0.73 -3.12	27.50 0.68 -3.26	27.36 0.72 -3.30	27.35 0.80 -3.18	28.19 0.74 -2.65	28.68 0.76 -2.47	27.93 0.67 -2.44	26.69 0.63 -2.56	27.12 0.65 -3.07	30.22 0.98 -4.18	40.25 1.31 -3.69	38.69 1.23 -3.35	37.64 1.27 -2.99	30.74 1.02 -2.75	27.61 0.70 -2.68	31.92 0.84 -2.01
BLISS_WT_PWR 323608	31.33 1.10 -6.73	31.68 0.86 -8.28	29.05 0.85 -6.32	29.36 0.84 -5.94	30.22 1.18 -5.80	33.75 1.30 -7.47	38.84 1.11 -13.58	47.67 0.24 -13.86	42.10 0.16 -14.79	39.52 0.52 -15.44	39.59 0.61 -15.65	39.00 0.56 -15.06	37.96 0.59 -12.57	37.68 0.54 -11.70	36.91 0.52 -11.57	36.03 0.40 -12.14	38.58 0.63 -14.55	45.25 0.38 -19.81	53.28 0.53 -17.49	50.69 0.68 -15.89	48.05 0.50 -14.16	40.74 0.75 -13.03	37.73 0.97 -12.54	39.21 0.73 -9.42
BLUE_CIRC_CHEM_DRP 24182	74.99 1.48 -50.01	85.52 1.40 -61.58	70.19 1.36 -46.95	68.15 1.40 -44.16	67.80 1.47 -43.09	82.11 1.57 -55.56	126.52 1.42 -100.95	136.90 1.85 -101.48	137.08 1.63 -108.30	138.14 1.46 -113.12	139.37 1.40 -114.64	135.12 1.40 -110.34	118.32 1.49 -92.03	112.65 1.53 -85.67	111.04 1.49 -84.73	113.81 1.41 -88.90	131.40 1.40 -106.61	171.66 1.48 -145.13	165.47 2.08 -128.14	152.55 2.01 -116.42	139.03 1.94 -103.71	123.99 1.62 -95.41	118.98 1.57 -93.18	100.75 1.69 -70.00
BOC_GAS_DRP 24189	75.07 1.27 -50.30	85.70 1.22 -61.94	70.29 1.18 -47.23	68.23 1.22 -44.42	67.87 1.28 -43.35	82.21 1.35 -55.89	126.94 1.25 -101.54	137.23 1.58 -102.08	137.50 1.41 -108.94	138.62 1.27 -113.78	139.89 1.24 -115.32	135.60 1.24 -110.99	118.68 1.31 -92.57	112.98 1.35 -86.18	111.37 1.31 -85.23	114.17 1.24 -89.43	131.89 1.26 -107.23	172.32 1.28 -145.98	165.94 1.80 -128.89	152.96 1.74 -117.11	139.40 1.70 -104.32	124.37 1.43 -95.98	119.33 1.38 -93.73	100.93 1.45 -70.41
BORALEX_4TH_BRANCH 23824	76.26 2.19 -50.58	86.88 2.05 -62.28	71.36 1.99 -47.49	69.31 2.06 -44.67	68.99 2.16 -43.58	83.49 2.32 -56.19	128.37 2.13 -102.10	138.83 2.62 -102.64	138.97 2.28 -109.54	139.92 1.95 -114.41	141.29 2.01 -115.95	137.01 2.03 -111.60	120.04 2.16 -93.08	114.34 2.24 -86.65	112.66 2.14 -85.70	115.46 2.04 -89.92	133.20 1.99 -107.82	173.97 2.13 -146.78	167.81 2.96 -129.60	154.83 2.97 -117.75	141.18 2.90 -104.89	125.86 2.40 -96.50	120.65 2.18 -94.24	102.36 2.50 -70.79
BOWLINE___I 23526	63.80 1.53 -38.78	71.64 1.35 -47.75	59.63 1.34 -36.41	58.23 1.40 -34.24	58.10 1.44 -33.41	69.63 1.57 -43.08	104.18 1.76 -78.27	114.65 2.38 -78.69	113.30 2.17 -83.98	113.25 1.98 -87.71	114.21 1.98 -88.89	110.90 1.96 -85.56	98.24 2.08 -71.36	94.00 2.11 -66.43	92.66 2.14 -65.70	94.45 2.02 -68.94	108.18 2.13 -82.66	139.82 2.23 -112.53	137.75 3.14 -99.36	127.28 2.90 -90.27	116.63 2.84 -80.41	103.29 2.34 -73.98	98.37 1.89 -72.25	85.23 1.89 -54.27

BOWLINE___2 23595	63.85 1.57 -38.78	71.69 1.40 -47.76	59.67 1.38 -36.41	58.26 1.42 -34.25	58.15 1.49 -33.42	69.68 1.62 -43.08	104.24 1.81 -78.28	114.72 2.45 -78.70	113.36 2.23 -83.99	113.31 2.03 -87.72	114.26 2.03 -88.90	110.95 2.01 -85.57	98.30 2.13 -71.37	94.05 2.16 -66.44	92.72 2.18 -65.71	94.51 2.07 -68.94	108.24 2.18 -82.67	139.88 2.28 -112.54	137.83 3.21 -99.37	127.36 2.97 -90.28	116.71 2.90 -80.42	103.35 2.40 -73.99	98.42 1.94 -72.26	85.29 1.95 -54.28
BROOKHAVEN___DRP 24191	89.38 3.05 -62.83	79.87 2.82 -54.51	79.59 2.74 -54.97	79.52 2.82 -54.11	79.49 2.95 -53.29	93.85 3.22 -65.65	107.69 3.28 -80.26	118.86 4.60 -80.69	118.94 4.05 -87.74	120.27 3.60 -93.10	129.26 3.48 -102.45	117.22 3.44 -90.41	109.40 3.59 -81.00	105.07 3.72 -75.91	102.67 3.77 -74.08	103.54 3.57 -76.47	114.68 3.72 -87.57	161.00 3.96 -131.98	163.78 5.64 -122.89	147.03 5.15 -107.76	141.77 5.17 -103.21	116.79 4.13 -85.70	102.74 3.51 -75.00	97.76 3.78 -64.92
BROOKLYN_NAVY_YARD 23515	65.08 1.83 -39.75	73.09 1.60 -48.95	60.76 1.55 -37.32	59.30 1.60 -35.11	59.17 1.67 -34.26	71.01 1.87 -44.16	106.54 2.15 -80.24	117.27 3.02 -80.67	116.01 2.77 -86.09	115.98 2.50 -89.92	116.94 2.47 -91.13	113.54 2.45 -87.71	100.56 2.60 -73.16	96.20 2.65 -68.10	94.86 2.68 -67.35	96.71 2.54 -70.67	110.78 2.64 -84.74	143.18 2.76 -115.36	140.99 3.88 -101.86	130.24 3.58 -92.54	119.33 3.50 -82.44	105.72 2.91 -75.85	100.64 2.35 -74.07	87.03 2.33 -55.64
BROOKLYN___ARMY_DRP 323595	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
BROOME_2_LFGE 323671	36.82 0.47 -12.85	38.75 0.38 -15.82	34.32 0.37 -12.06	34.32 0.38 -11.35	34.81 0.49 -11.07	39.78 0.53 -14.28	50.62 0.53 -25.94	59.80 0.13 -26.09	55.13 0.14 -27.85	52.93 0.28 -29.08	53.11 0.30 -29.48	52.05 0.30 -28.37	48.76 0.30 -23.66	47.79 0.31 -22.03	46.91 0.30 -21.79	46.64 0.28 -22.86	51.15 0.35 -27.41	62.62 0.25 -37.31	68.52 0.32 -32.95	64.39 0.34 -29.93	60.38 0.33 -26.66	51.90 0.41 -24.53	48.55 0.39 -23.94	47.28 0.23 -17.99
BROOME___LFGE 323600	36.82 0.47 -12.85	38.75 0.38 -15.82	34.32 0.37 -12.06	34.32 0.38 -11.35	34.81 0.49 -11.07	39.78 0.53 -14.28	50.62 0.53 -25.94	59.80 0.13 -26.09	55.13 0.14 -27.85	52.93 0.28 -29.08	53.11 0.30 -29.48	52.05 0.30 -28.37	48.76 0.30 -23.66	47.79 0.31 -22.03	46.91 0.30 -21.79	46.64 0.28 -22.86	51.15 0.35 -27.41	62.62 0.25 -37.31	68.52 0.32 -32.95	64.39 0.34 -29.93	60.38 0.33 -26.66	51.90 0.41 -24.53	48.55 0.39 -23.94	47.28 0.23 -17.99
BURROWS___LYONSDAL 23803	23.87 0.37 0.00	22.86 0.32 0.00	22.17 0.28 0.00	22.88 0.29 0.00	23.54 0.30 0.00	25.42 0.45 0.00	24.75 0.60 0.00	34.25 0.67 0.00	27.69 0.54 0.00	24.06 0.50 0.00	23.87 0.54 0.00	23.93 0.56 0.00	25.34 0.54 0.00	26.01 0.56 0.00	25.35 0.52 0.00	23.99 0.49 0.00	23.86 0.47 0.00	25.71 0.65 0.00	36.10 0.84 0.00	34.83 0.72 0.00	34.12 0.73 0.00	27.66 0.70 0.00	24.73 0.51 0.00	29.65 0.58 0.00
CAITHNESS_CC_1 323624	89.28 2.96 -62.83	79.77 2.73 -54.51	79.50 2.65 -54.97	79.46 2.75 -54.11	79.40 2.86 -53.30	93.74 3.12 -65.65	107.59 3.19 -80.26	118.73 4.47 -80.69	118.80 3.91 -87.74	120.13 3.49 -93.09	129.16 3.38 -102.44	117.09 3.32 -90.40	109.29 3.50 -80.99	104.92 3.59 -75.87	102.55 3.67 -74.05	103.42 3.48 -76.45	114.55 3.60 -87.56	160.87 3.83 -131.98	163.60 5.46 -122.88	146.88 5.02 -107.75	141.63 5.04 -103.20	116.64 3.99 -85.69	102.64 3.42 -75.00	97.64 3.66 -64.92
CALPINE_BETH_PAGE_GT4 24209	88.93 2.61 -62.83	79.44 2.39 -54.51	77.06 2.32 -52.86	76.82 2.39 -51.84	76.75 2.49 -51.01	93.34 2.72 -65.65	107.21 2.80 -80.26	118.20 3.93 -80.70	119.32 3.42 -88.75	128.91 3.06 -102.29	135.44 2.99 -109.13	124.60 3.02 -98.21	117.51 3.17 -89.54	127.21 3.23 -98.52	121.64 3.25 -93.57	119.86 3.08 -93.29	122.21 3.20 -95.62	162.77 3.38 -134.33	164.95 4.79 -124.90	155.25 4.40 -116.73	148.07 4.37 -110.31	124.03 3.50 -93.56	104.68 3.05 -77.41	99.64 3.25 -67.32
CALPINE_BETH_PAGE_GT_4 323586	88.93 2.61 -62.83	79.44 2.39 -54.51	77.06 2.32 -52.86	76.82 2.39 -51.84	76.75 2.49 -51.01	93.34 2.72 -65.65	107.21 2.80 -80.26	118.20 3.93 -80.70	119.32 3.42 -88.75	128.91 3.06 -102.29	135.44 2.99 -109.13	124.60 3.02 -98.21	117.51 3.17 -89.54	127.21 3.23 -98.52	121.64 3.25 -93.57	119.86 3.08 -93.29	122.21 3.20 -95.62	162.77 3.38 -134.33	164.95 4.79 -124.90	155.25 4.40 -116.73	148.07 4.37 -110.31	124.03 3.50 -93.56	104.68 3.05 -77.41	99.64 3.25 -67.32
CALPINE_BP_GT1 23823	88.93 2.61 -62.83	79.44 2.39 -54.51	77.06 2.32 -52.86	76.82 2.39 -51.84	76.75 2.49 -51.01	93.34 2.72 -65.65	107.21 2.80 -80.26	118.20 3.93 -80.70	119.32 3.42 -88.75	128.91 3.06 -102.29	135.44 2.99 -109.13	124.60 3.02 -98.21	117.51 3.17 -89.54	127.21 3.23 -98.52	121.64 3.25 -93.57	119.86 3.08 -93.29	122.21 3.20 -95.62	162.77 3.38 -134.33	164.95 4.79 -124.90	155.25 4.40 -116.73	148.07 4.37 -110.31	124.03 3.50 -93.56	104.68 3.05 -77.41	99.64 3.25 -67.32
CALSPAN___DRP 24200	29.98 -0.07 -6.56	30.37 -0.25 -8.07	27.84 -0.20 -6.15	28.13 -0.25 -5.79	28.89 0.00 -5.65	32.08 -0.17 -7.28	36.75 -0.63 -13.23	44.31 -2.65 -13.38	39.21 -2.23 -14.28	36.92 -1.56 -14.92	36.96 -1.49 -15.12	36.45 -1.47 -14.55	35.42 -1.51 -12.14	35.17 -1.58 -11.30	34.48 -1.52 -11.18	33.81 -1.41 -11.73	36.19 -1.26 -14.06	42.37 -1.83 -19.14	49.44 -2.71 -16.90	46.94 -2.52 -15.35	44.56 -2.50 -13.68	38.04 -1.51 -12.58	35.52 -0.92 -12.22	36.90 -1.34 -9.18
CANDIGU_WT_PWR 323617	32.64 0.47 -8.67	33.54 0.32 -10.68	30.36 0.33 -8.14	30.56 0.32 -7.66	31.25 0.54 -7.47	35.14 0.53 -9.64	41.97 0.31 -17.51	50.41 -0.81 -17.64	45.24 -0.73 -18.82	42.94 -0.28 -19.66	43.02 -0.23 -19.93	42.32 -0.23 -19.18	40.55 -0.25 -16.00	40.04 -0.30 -14.89	39.25 -0.30 -14.73	38.67 -0.28 -15.45	41.76 -0.16 -18.53	49.78 -0.50 -25.22	56.78 -0.74 -22.27	53.67 -0.68 -20.23	50.84 -0.57 -18.02	43.39 -0.16 -16.58	40.43 0.05 -16.16	40.97 -0.23 -12.14
CARR STREET_E__SYR 24060	26.67 -0.09 -3.26	26.40 -0.16 -4.02	24.80 -0.15 -3.06	25.31 -0.16 -2.88	25.96 -0.09 -2.81	28.53 -0.07 -3.63	30.69 -0.05 -6.59	39.76 -0.44 -6.62	33.81 -0.41 -7.07	30.64 -0.31 -7.38	30.56 -0.26 -7.48	30.32 -0.26 -7.20	30.51 -0.30 -6.01	30.74 -0.30 -5.59	30.06 -0.30 -5.53	29.02 -0.28 -5.80	30.09 -0.26 -6.96	34.15 -0.38 -9.47	43.12 -0.49 -8.36	41.40 -0.31 -7.60	39.95 -0.20 -6.77	33.06 -0.13 -6.23	30.21 -0.10 -6.08	33.32 -0.32 -4.57
CARTHAGE___PAPER 23857	25.05 0.33 -1.22	24.32 0.27 -1.50	23.25 0.22 -1.15	23.89 0.23 -1.08	24.48 0.19 -1.05	26.73 0.40 -1.36	27.27 0.65 -2.47	36.90 0.84 -2.48	30.34 0.54 -2.65	26.83 0.50 -2.77	26.67 0.54 -2.81	26.68 0.61 -2.70	27.59 0.54 -2.25	28.13 0.59 -2.10	27.39 0.50 -2.07	26.14 0.47 -2.18	26.47 0.47 -2.61	29.39 0.78 -3.55	39.41 1.02 -3.14	37.88 0.92 -2.85	36.89 0.97 -2.54	30.11 0.81 -2.33	27.01 0.51 -2.28	31.44 0.67 -1.71
CE_DUNWOOD___DRP 24194	64.97 1.78 -39.69	73.01 1.60 -48.87	60.70 1.55 -37.26	59.26 1.63 -35.05	59.14 1.70 -34.20	70.94 1.87 -44.09	106.29 2.03 -80.11	116.90 2.79 -80.54	115.62 2.53 -85.95	115.62 2.28 -89.77	116.60 2.29 -90.98	113.21 2.27 -87.57	100.24 2.40 -73.04	95.89 2.44 -67.99	94.52 2.46 -67.24	96.38 2.33 -70.55	110.40 2.41 -84.60	142.76 2.53 -115.17	140.50 3.56 -101.69	129.81 3.31 -92.39	118.92 3.24 -82.30	105.35 2.67 -75.72	100.35 2.18 -73.95	86.82 2.21 -55.55

CE_MILLWOOD___DRP 24193	64.78 1.71 -39.57	72.81 1.55 -48.72	60.54 1.51 -37.15	59.08 1.56 -34.94	58.96 1.63 -34.09	70.73 1.80 -43.95	105.96 1.96 -79.86	116.51 2.65 -80.29	115.25 2.42 -85.68	115.25 2.19 -89.49	116.22 2.19 -90.70	112.84 2.17 -87.30	99.92 2.31 -72.81	95.57 2.34 -67.78	94.22 2.36 -67.03	96.07 2.23 -70.34	110.05 2.32 -84.34	142.31 2.43 -114.82	140.09 3.46 -101.38	129.39 3.17 -92.11	118.57 3.14 -82.05	105.01 2.56 -75.49	100.05 2.11 -73.72	86.56 2.12 -55.38
CE_NYC2_DRP 24202	65.28 2.02 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.24 2.10 -44.17	106.71 2.32 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.10 2.62 -89.92	117.08 2.61 -91.14	113.68 2.59 -87.72	100.71 2.75 -73.16	96.36 2.80 -68.11	94.99 2.80 -67.36	96.85 2.68 -70.68	110.90 2.76 -84.75	143.31 2.88 -115.37	141.17 4.05 -101.86	130.45 3.79 -92.55	119.53 3.71 -82.44	105.86 3.05 -75.85	100.80 2.50 -74.08	87.24 2.53 -55.65
CE_NYC_DRP 24195	65.13 1.88 -39.75	73.16 1.67 -48.95	60.83 1.62 -37.32	59.39 1.69 -35.11	59.26 1.77 -34.26	71.09 1.95 -44.16	106.59 2.20 -80.24	117.30 3.05 -80.67	116.01 2.77 -86.09	116.02 2.55 -89.92	116.98 2.52 -91.13	113.59 2.50 -87.71	100.61 2.65 -73.16	96.25 2.70 -68.10	94.91 2.73 -67.35	96.75 2.58 -70.67	110.82 2.69 -84.74	143.23 2.81 -115.36	141.02 3.91 -101.86	130.31 3.65 -92.54	119.36 3.54 -82.44	105.72 2.91 -75.85	100.67 2.38 -74.07	87.09 2.38 -55.64
CHAFFEE___LFGE 323603	30.46 0.33 -6.64	30.85 0.14 -8.17	28.27 0.15 -6.23	28.56 0.11 -5.86	29.36 0.39 -5.72	32.70 0.35 -7.38	37.57 0.02 -13.40	44.71 -2.25 -13.38	39.56 -1.87 -14.28	37.23 -1.25 -14.92	37.29 -1.17 -15.12	36.76 -1.17 -14.55	35.75 -1.19 -12.14	35.51 -1.25 -11.30	34.81 -1.19 -11.18	34.09 -1.13 -11.73	36.49 -0.96 -14.06	42.72 -1.48 -19.14	49.97 -2.19 -16.90	47.46 -2.01 -15.35	45.06 -2.00 -13.68	38.42 -1.13 -12.58	35.99 -0.60 -12.37	37.34 -1.02 -9.29
CHATEAUG_WT_PWR 323614	22.86 -0.63 0.00	22.09 -0.45 0.00	21.38 -0.50 0.00	22.09 -0.50 0.00	22.55 -0.70 0.00	24.28 -0.70 0.00	23.42 -0.72 0.00	33.14 -0.44 0.00	26.55 -0.60 0.00	22.90 -0.66 0.00	22.65 -0.68 0.00	22.74 -0.63 0.00	24.10 -0.69 0.00	24.79 -0.66 0.00	24.08 -0.74 0.00	22.79 -0.70 0.00	22.55 -0.84 0.00	24.41 -0.65 0.00	34.34 -0.92 0.00	32.95 -1.16 0.00	32.15 -1.23 0.00	25.94 -1.02 0.00	23.23 -0.99 0.00	28.25 -0.81 0.00
CHAT_HIGH_FALL_HYD 323578	22.79 -0.70 0.00	22.02 -0.52 0.00	21.32 -0.57 0.00	22.02 -0.56 0.00	22.48 -0.77 0.00	24.23 -0.75 0.00	23.35 -0.80 0.00	33.10 -0.47 0.00	26.53 -0.62 0.00	22.86 -0.71 0.00	22.61 -0.72 0.00	22.70 -0.68 0.00	24.05 -0.74 0.00	24.74 -0.71 0.00	24.03 -0.80 0.00	22.74 -0.75 0.00	22.53 -0.87 0.00	24.38 -0.68 0.00	34.30 -0.95 0.00	32.92 -1.19 0.00	32.05 -1.34 0.00	25.86 -1.11 0.00	23.16 -1.07 0.00	28.19 -0.87 0.00
CHAUTAUQUA___LFGE 323629	30.25 -0.19 -6.95	30.73 -0.36 -8.55	28.10 -0.31 -6.52	28.36 -0.36 -6.13	29.14 -0.09 -5.99	32.49 -0.20 -7.72	37.74 -0.43 -14.02	45.81 -1.98 -14.22	40.70 -1.63 -15.18	38.35 -1.06 -15.85	38.42 -0.98 -16.07	37.83 -1.00 -15.46	36.65 -1.04 -12.90	36.31 -1.14 -12.01	35.60 -1.09 -11.87	34.73 -1.22 -12.46	37.30 -1.03 -14.94	43.89 -1.50 -20.34	50.88 -2.33 -17.96	48.24 -2.18 -16.31	45.82 -2.10 -14.53	39.12 -1.21 -13.37	36.39 -0.78 -12.94	37.54 -1.25 -9.72
CH_MIDHUDSON___DRP 24192	67.68 1.97 -42.21	76.34 1.82 -51.98	63.28 1.77 -39.63	61.72 1.85 -37.28	61.52 1.91 -36.37	73.97 2.10 -46.89	111.57 2.22 -85.20	122.21 2.99 -85.65	121.19 2.63 -91.41	121.41 2.38 -95.47	122.47 2.38 -96.76	118.86 2.36 -93.13	104.98 2.50 -77.68	100.31 2.54 -72.31	98.90 2.56 -71.51	100.95 2.42 -75.04	115.90 2.53 -89.98	150.23 2.68 -122.49	147.18 3.77 -108.15	135.89 3.51 -98.26	124.36 3.44 -87.53	110.30 2.80 -80.53	105.22 2.35 -78.65	90.58 2.44 -59.08
CH_MISC_IPPS 23765	66.02 2.04 -40.48	74.26 1.87 -49.85	61.73 1.84 -38.01	60.24 1.90 -35.75	60.08 1.95 -34.89	72.12 2.17 -44.98	108.21 2.34 -81.72	118.85 3.12 -82.15	117.60 2.77 -87.67	117.63 2.50 -91.57	118.64 2.50 -92.81	115.15 2.45 -89.32	101.93 2.63 -74.50	97.48 2.67 -69.36	96.07 2.66 -68.59	98.01 2.54 -71.97	112.36 2.67 -86.30	145.37 2.83 -117.49	143.00 4.02 -103.73	132.08 3.72 -94.25	120.98 3.64 -83.95	107.14 2.94 -77.24	102.10 2.45 -75.43	88.26 2.53 -56.66
CH_RES_BVR_FALLS 23983	20.65 -0.33 2.52	19.15 -0.29 3.10	19.24 -0.29 2.36	20.10 -0.27 2.22	20.82 -0.26 2.17	21.93 -0.25 2.80	18.83 -0.24 5.08	28.20 -0.27 5.11	21.48 -0.22 5.45	17.66 -0.21 5.69	17.33 -0.23 5.77	17.56 -0.26 5.55	19.87 -0.30 4.63	20.86 -0.28 4.31	20.29 -0.27 4.26	18.79 -0.23 4.47	17.77 -0.26 5.36	17.48 -0.28 7.30	28.35 -0.46 6.45	27.75 -0.51 5.86	27.67 -0.50 5.22	21.76 -0.40 4.80	19.17 -0.36 4.69	25.14 -0.41 3.52
CH_RES_NIAGARA 23895	29.25 -0.33 -6.09	29.54 -0.50 -7.49	27.16 -0.44 -5.71	27.49 -0.48 -5.37	28.23 -0.26 -5.24	31.21 -0.53 -6.76	35.25 -1.18 -12.28	42.52 -3.49 -12.44	37.44 -2.99 -13.28	35.24 -2.19 -13.87	35.24 -2.15 -14.05	34.82 -2.08 -13.53	33.92 -2.16 -11.28	33.74 -2.21 -10.50	33.10 -2.11 -10.39	32.40 -2.00 -10.90	34.59 -1.87 -13.07	40.29 -2.56 -17.79	47.15 -3.81 -15.71	44.84 -3.55 -14.27	42.59 -3.50 -12.71	36.42 -2.24 -11.70	34.13 -1.43 -11.34	35.72 -1.86 -8.52
CH_RES_SYRACUSE 23985	27.64 0.19 -3.96	27.55 0.14 -4.87	25.71 0.11 -3.72	26.20 0.11 -3.50	26.84 0.19 -3.41	29.60 0.22 -4.40	32.40 0.27 -7.99	41.60 0.00 -8.03	35.74 0.03 -8.57	32.67 0.17 -8.95	32.61 0.21 -9.07	32.29 0.19 -8.73	32.25 0.17 -7.28	32.41 0.18 -6.78	31.70 0.17 -6.70	30.69 0.17 -7.03	32.01 0.19 -8.43	36.64 0.10 -11.48	45.60 0.21 -10.13	43.56 0.24 -9.21	41.85 0.27 -8.20	34.75 0.24 -7.55	31.82 0.22 -7.38	34.66 0.06 -5.54
CLINTON_WT_PWR 323605	22.86 -0.63 0.00	22.09 -0.45 0.00	21.38 -0.50 0.00	22.09 -0.50 0.00	22.55 -0.70 0.00	24.28 -0.70 0.00	23.42 -0.72 0.00	33.14 -0.44 0.00	26.55 -0.60 0.00	22.90 -0.66 0.00	22.65 -0.68 0.00	22.74 -0.63 0.00	24.10 -0.69 0.00	24.79 -0.66 0.00	24.08 -0.74 0.00	22.79 -0.70 0.00	22.55 -0.84 0.00	24.41 -0.65 0.00	34.34 -0.92 0.00	32.95 -1.16 0.00	32.15 -1.23 0.00	25.94 -1.02 0.00	23.23 -0.99 0.00	28.25 -0.81 0.00
CLINTON___LFGE 323618	23.00 -0.49 0.00	22.25 -0.29 0.00	21.51 -0.37 0.00	22.23 -0.36 0.00	22.71 -0.53 0.00	24.53 -0.45 0.00	23.59 -0.55 0.00	33.47 -0.10 0.00	26.77 -0.38 0.00	23.09 -0.47 0.00	22.87 -0.47 0.00	22.95 -0.42 0.00	24.30 -0.50 0.00	25.04 -0.41 0.00	24.30 -0.52 0.00	23.03 -0.47 0.00	22.81 -0.58 0.00	24.71 -0.35 0.00	34.76 -0.49 0.00	33.23 -0.89 0.00	32.32 -1.07 0.00	26.07 -0.89 0.00	23.37 -0.85 0.00	28.37 -0.70 0.00
COLONIE_LFGE___ 323577	76.65 2.07 -51.09	87.41 1.96 -62.91	71.75 1.90 -47.96	69.64 1.94 -45.11	69.31 2.05 -44.02	83.93 2.20 -56.75	129.22 1.96 -103.12	139.72 2.48 -103.66	139.93 2.14 -110.63	141.02 1.91 -115.55	142.33 1.89 -117.11	138.01 1.92 -112.71	120.84 2.03 -94.01	115.03 2.06 -87.52	113.34 1.96 -86.55	116.17 1.86 -90.82	134.12 1.83 -108.90	175.26 1.96 -148.25	168.90 2.75 -130.89	155.80 2.76 -118.92	141.96 2.64 -105.94	126.59 2.16 -97.47	121.49 2.08 -95.19	102.89 2.33 -71.50
CORNELL_____ 23752	31.64 0.45 -7.70	32.38 0.36 -9.48	29.44 0.33 -7.23	29.73 0.34 -6.80	30.32 0.44 -6.64	34.08 0.55 -8.56	40.35 0.65 -15.55	49.41 0.20 -15.64	44.05 0.22 -16.69	41.51 0.52 -17.43	41.56 0.56 -17.66	40.94 0.56 -17.00	39.52 0.54 -14.18	39.21 0.56 -13.20	38.42 0.55 -13.06	37.71 0.52 -13.70	40.38 0.56 -16.43	47.75 0.32 -22.36	55.53 0.53 -19.74	52.60 0.54 -17.94	49.90 0.53 -15.98	42.23 0.57 -14.70	39.13 0.56 -14.35	40.25 0.41 -10.78

COXSACKIE___GT 23611	68.79 2.49 -42.81	77.62 2.37 -52.71	64.42 2.34 -40.19	62.81 2.42 -37.80	62.59 2.46 -36.89	75.33 2.80 -47.56	113.35 2.80 -86.41	124.10 3.66 -86.87	122.92 3.07 -92.70	123.17 2.78 -96.83	124.19 2.73 -98.13	120.49 2.66 -94.45	106.40 2.83 -78.78	101.66 2.88 -73.34	100.15 2.80 -72.53	102.30 2.70 -76.10	117.52 2.88 -91.25	152.42 3.13 -124.23	149.38 4.44 -109.68	137.96 4.19 -99.65	126.13 3.97 -88.77	111.81 3.18 -81.67	106.79 2.81 -79.76	92.03 3.05 -59.91
CRESCENT___HYD 24018	76.65 2.07 -51.09	87.41 1.96 -62.91	71.75 1.90 -47.96	69.64 1.94 -45.11	69.31 2.05 -44.02	83.93 2.20 -56.75	129.22 1.96 -103.12	139.72 2.48 -103.66	139.93 2.14 -110.63	141.02 1.91 -115.55	142.33 1.89 -117.11	138.01 1.92 -112.71	120.84 2.03 -94.01	115.03 2.06 -87.52	113.34 1.96 -86.55	116.17 1.86 -90.82	134.12 1.83 -108.90	175.26 1.96 -148.25	168.90 2.75 -130.89	155.80 2.76 -118.92	141.96 2.64 -105.94	126.59 2.16 -97.47	121.49 2.08 -95.19	102.89 2.33 -71.50
CRUCIBLE_METL_DRP 24180	27.64 0.19 -3.96	27.55 0.14 -4.87	25.71 0.11 -3.72	26.20 0.11 -3.50	26.84 0.19 -3.41	29.60 0.22 -4.40	32.40 0.27 -7.99	41.60 0.00 -8.03	35.74 0.03 -8.57	32.67 0.17 -8.95	32.61 0.21 -9.07	32.29 0.19 -8.73	32.25 0.17 -7.28	32.41 0.18 -6.78	31.70 0.17 -6.70	30.69 0.17 -7.03	32.01 0.19 -8.43	36.64 0.10 -11.48	45.60 0.21 -10.13	43.56 0.24 -9.21	41.85 0.27 -8.20	34.75 0.24 -7.55	31.82 0.22 -7.38	34.66 0.06 -5.54
DANC___LFGE 323619	25.40 0.47 -1.44	24.70 0.38 -1.77	23.56 0.33 -1.35	24.20 0.34 -1.27	24.81 0.33 -1.24	27.17 0.60 -1.60	27.90 0.84 -2.90	37.60 1.11 -2.92	31.00 0.73 -3.12	27.50 0.68 -3.26	27.36 0.72 -3.30	27.35 0.80 -3.18	28.19 0.74 -2.65	28.68 0.76 -2.47	27.93 0.67 -2.44	26.69 0.63 -2.56	27.12 0.65 -3.07	30.22 0.98 -4.18	40.25 1.31 -3.69	38.69 1.23 -3.35	37.64 1.27 -2.99	30.74 1.02 -2.75	27.61 0.70 -2.68	31.92 0.84 -2.01
DANSKAMMER___1 23586	66.02 2.04 -40.48	74.26 1.87 -49.85	61.73 1.84 -38.01	60.24 1.90 -35.75	60.08 1.95 -34.89	72.12 2.17 -44.98	108.21 2.34 -81.72	118.85 3.12 -82.15	117.60 2.77 -87.67	117.63 2.50 -91.57	118.64 2.50 -92.81	115.15 2.45 -89.32	101.93 2.63 -74.50	97.48 2.67 -69.36	96.07 2.66 -68.59	98.01 2.54 -71.97	112.36 2.67 -86.30	145.37 2.83 -117.49	143.00 4.02 -103.73	132.08 3.72 -94.25	120.98 3.64 -83.95	107.14 2.94 -77.24	102.10 2.45 -75.43	88.26 2.53 -56.66
DANSKAMMER___2 23589	66.02 2.04 -40.48	74.26 1.87 -49.85	61.73 1.84 -38.01	60.24 1.90 -35.75	60.08 1.95 -34.89	72.12 2.17 -44.98	108.21 2.34 -81.72	118.85 3.12 -82.15	117.60 2.77 -87.67	117.63 2.50 -91.57	118.64 2.50 -92.81	115.15 2.45 -89.32	101.93 2.63 -74.50	97.48 2.67 -69.36	96.07 2.66 -68.59	98.01 2.54 -71.97	112.36 2.67 -86.30	145.37 2.83 -117.49	143.00 4.02 -103.73	132.08 3.72 -94.25	120.98 3.64 -83.95	107.14 2.94 -77.24	102.10 2.45 -75.43	88.26 2.53 -56.66
DANSKAMMER___3 23590	66.02 2.04 -40.48	74.26 1.87 -49.85	61.73 1.84 -38.01	60.24 1.90 -35.75	60.08 1.95 -34.89	72.12 2.17 -44.98	108.21 2.34 -81.72	118.85 3.12 -82.15	117.60 2.77 -87.67	117.63 2.50 -91.57	118.64 2.50 -92.81	115.15 2.45 -89.32	101.93 2.63 -74.50	97.48 2.67 -69.36	96.07 2.66 -68.59	98.01 2.54 -71.97	112.36 2.67 -86.30	145.37 2.83 -117.49	143.00 4.02 -103.73	132.08 3.72 -94.25	120.98 3.64 -83.95	107.14 2.94 -77.24	102.10 2.45 -75.43	88.26 2.53 -56.66
DANSKAMMER___4 23591	66.02 2.04 -40.48	74.26 1.87 -49.85	61.73 1.84 -38.01	60.24 1.90 -35.75	60.08 1.95 -34.89	72.12 2.17 -44.98	108.21 2.34 -81.72	118.85 3.12 -82.15	117.60 2.77 -87.67	117.63 2.50 -91.57	118.64 2.50 -92.81	115.15 2.45 -89.32	101.93 2.63 -74.50	97.48 2.67 -69.36	96.07 2.66 -68.59	98.01 2.54 -71.97	112.36 2.67 -86.30	145.37 2.83 -117.49	143.00 4.02 -103.73	132.08 3.72 -94.25	120.98 3.64 -83.95	107.14 2.94 -77.24	102.10 2.45 -75.43	88.26 2.53 -56.66
DANSKAMMER___DIESEL 23592	66.02 2.04 -40.48	74.26 1.87 -49.85	61.73 1.84 -38.01	60.24 1.90 -35.75	60.08 1.95 -34.89	72.12 2.17 -44.98	108.21 2.34 -81.72	118.85 3.12 -82.15	117.60 2.77 -87.67	117.63 2.50 -91.57	118.64 2.50 -92.81	115.15 2.45 -89.32	101.93 2.63 -74.50	97.48 2.67 -69.36	96.07 2.66 -68.59	98.01 2.54 -71.97	112.36 2.67 -86.30	145.37 2.83 -117.49	143.00 4.02 -103.73	132.08 3.72 -94.25	120.98 3.64 -83.95	107.14 2.94 -77.24	102.10 2.45 -75.43	88.26 2.53 -56.66
DASHVILLE___HYD 23610	63.86 1.64 -38.72	71.70 1.49 -47.68	59.68 1.44 -36.35	58.29 1.51 -34.19	58.14 1.53 -33.36	69.74 1.75 -43.01	104.23 1.93 -78.15	114.73 2.59 -78.57	113.25 2.25 -83.85	113.21 2.07 -87.58	114.19 2.10 -88.76	110.83 2.03 -85.43	98.23 2.18 -71.25	93.97 2.19 -66.33	92.66 2.23 -65.60	94.46 2.14 -68.83	108.22 2.29 -82.54	139.87 2.46 -112.36	137.91 3.46 -99.20	127.42 3.17 -90.13	116.81 3.14 -80.29	103.37 2.53 -73.87	98.42 2.06 -72.14	85.29 2.03 -54.19
DELAWARE___LFGE 323621	41.31 0.99 -16.83	44.16 0.90 -20.72	38.56 0.88 -15.80	38.35 0.90 -14.86	38.72 0.98 -14.50	44.76 1.10 -18.69	59.27 1.16 -33.96	69.13 1.41 -34.15	64.82 1.22 -36.44	62.76 1.13 -38.07	63.05 1.14 -38.58	61.63 1.12 -37.13	56.93 1.17 -30.97	55.48 1.20 -28.83	54.50 1.17 -28.51	54.52 1.10 -29.92	60.43 1.17 -35.87	75.10 1.20 -48.84	80.06 1.69 -43.12	74.89 1.60 -39.18	69.85 1.57 -34.90	60.39 1.32 -32.11	56.71 1.14 -31.35	53.75 1.13 -23.55
DOGLEVILLE___HYD 23807	24.36 1.93 1.06	23.06 1.82 1.30	22.68 1.79 0.99	23.50 1.85 0.94	24.28 1.95 0.91	25.92 2.12 1.18	24.11 2.10 2.14	34.21 2.79 2.15	27.11 2.25 2.29	23.19 2.03 2.40	22.91 2.01 2.43	23.00 1.96 2.34	24.88 2.03 1.95	25.67 2.04 1.81	24.97 1.94 1.79	23.40 1.78 1.88	22.84 1.71 2.26	23.74 1.75 3.07	34.94 2.40 2.71	33.86 2.22 2.47	33.29 2.10 2.20	26.78 1.83 2.02	23.90 1.65 1.97	29.47 1.89 1.48
DUNKIRK___1 23563	30.10 -0.31 -6.91	30.58 -0.47 -8.51	27.96 -0.42 -6.49	28.22 -0.48 -6.11	28.99 -0.21 -5.96	32.31 -0.35 -7.68	37.52 -0.58 -13.95	45.50 -2.22 -14.14	40.42 -1.82 -15.09	38.10 -1.23 -15.76	38.17 -1.14 -15.98	37.58 -1.17 -15.38	36.41 -1.21 -12.83	36.09 -1.30 -11.94	35.37 -1.27 -11.81	34.50 -1.39 -12.39	37.06 -1.19 -14.86	43.58 -1.70 -20.23	50.50 -2.61 -17.86	47.88 -2.46 -16.22	45.50 -2.34 -14.45	38.86 -1.40 -13.30	36.16 -0.95 -12.88	37.32 -1.42 -9.68
DUNKIRK___2 23564	30.10 -0.31 -6.91	30.58 -0.47 -8.51	27.96 -0.42 -6.49	28.22 -0.48 -6.11	28.99 -0.21 -5.96	32.31 -0.35 -7.68	37.52 -0.58 -13.95	45.50 -2.22 -14.14	40.42 -1.82 -15.09	38.10 -1.23 -15.76	38.17 -1.14 -15.98	37.58 -1.17 -15.38	36.41 -1.21 -12.83	36.09 -1.30 -11.94	35.37 -1.27 -11.81	34.50 -1.39 -12.39	37.06 -1.19 -14.86	43.58 -1.70 -20.23	50.50 -2.61 -17.86	47.88 -2.46 -16.22	45.50 -2.34 -14.45	38.86 -1.40 -13.30	36.16 -0.95 -12.88	37.32 -1.42 -9.68
DUNKIRK___3 23565	30.06 -0.35 -6.92	30.54 -0.52 -8.52	27.92 -0.46 -6.50	28.18 -0.52 -6.11	28.93 -0.28 -5.96	32.24 -0.42 -7.69	37.41 -0.70 -13.97	45.06 -2.65 -14.13	40.01 -2.23 -15.08	37.76 -1.56 -15.75	37.81 -1.49 -15.97	37.25 -1.50 -15.37	36.05 -1.56 -12.82	35.73 -1.65 -11.93	35.04 -1.59 -11.80	34.37 -1.50 -12.38	36.91 -1.33 -14.85	43.42 -1.85 -20.21	50.31 -2.79 -17.85	47.70 -2.63 -16.21	45.29 -2.54 -14.44	38.69 -1.56 -13.29	36.05 -1.07 -12.89	37.21 -1.54 -9.68
DUNKIRK___4 23566	30.06 -0.35 -6.92	30.54 -0.52 -8.52	27.92 -0.46 -6.50	28.18 -0.52 -6.11	28.93 -0.28 -5.96	32.24 -0.42 -7.69	37.41 -0.70 -13.97	45.06 -2.65 -14.13	40.01 -2.23 -15.08	37.76 -1.56 -15.75	37.81 -1.49 -15.97	37.25 -1.50 -15.37	36.05 -1.56 -12.82	35.73 -1.65 -11.93	35.04 -1.59 -11.80	34.37 -1.50 -12.38	36.91 -1.33 -14.85	43.42 -1.85 -20.21	50.31 -2.79 -17.85	47.70 -2.63 -16.21	45.29 -2.54 -14.44	38.69 -1.56 -13.29	36.05 -1.07 -12.89	37.21 -1.54 -9.68

EAST HAMPTON___GT 23717	90.83 4.51 -62.83	81.22 4.17 -54.51	80.92 4.07 -54.96	80.91 4.22 -54.10	80.90 4.37 -53.29	95.44 4.82 -65.65	109.38 4.97 -80.26	121.18 6.92 -80.69	120.84 5.95 -87.74	121.89 5.21 -93.12	130.86 5.06 -102.47	118.76 4.95 -90.43	111.05 5.23 -81.02	106.73 5.32 -75.96	104.26 5.31 -74.12	105.01 5.00 -76.51	116.25 5.26 -87.59	162.73 5.69 -131.98	166.36 8.22 -122.89	149.47 7.57 -107.78	144.16 7.54 -103.23	118.67 5.99 -85.72	104.34 5.11 -75.01	99.57 5.58 -64.93
EAST RIVER___6 23660	65.08 1.83 -39.75	73.12 1.62 -48.95	60.78 1.58 -37.32	59.34 1.65 -35.11	59.19 1.70 -34.26	71.04 1.90 -44.16	106.54 2.15 -80.24	117.27 3.02 -80.67	116.01 2.77 -86.09	116.00 2.52 -89.92	116.99 2.52 -91.13	113.59 2.50 -87.71	100.58 2.63 -73.16	96.25 2.70 -68.10	94.88 2.71 -67.35	96.73 2.56 -70.67	110.80 2.67 -84.74	143.20 2.78 -115.36	141.02 3.91 -101.86	130.27 3.61 -92.54	119.33 3.50 -82.44	105.70 2.89 -75.85	100.64 2.35 -74.07	87.03 2.33 -55.64
EAST RIVER___7 23524	65.08 1.83 -39.75	73.12 1.62 -48.95	60.78 1.58 -37.32	59.34 1.65 -35.11	59.19 1.70 -34.26	71.04 1.90 -44.16	106.54 2.15 -80.24	117.27 3.02 -80.67	116.01 2.77 -86.09	116.00 2.52 -89.92	116.99 2.52 -91.13	113.59 2.50 -87.71	100.58 2.63 -73.16	96.25 2.70 -68.10	94.88 2.71 -67.35	96.73 2.56 -70.67	110.80 2.67 -84.74	143.20 2.78 -115.36	141.02 3.91 -101.86	130.27 3.61 -92.54	119.33 3.50 -82.44	105.70 2.89 -75.85	100.64 2.35 -74.07	87.03 2.33 -55.64
EAST_HAMPTON___DIESEL 23722	90.86 4.54 -62.83	81.24 4.19 -54.51	80.92 4.07 -54.96	80.91 4.22 -54.10	80.90 4.37 -53.29	95.47 4.85 -65.65	109.38 4.97 -80.26	121.21 6.95 -80.69	120.87 5.97 -87.74	121.91 5.23 -93.12	130.86 5.06 -102.47	118.78 4.98 -90.43	111.05 5.23 -81.02	106.73 5.32 -75.96	104.28 5.34 -74.12	105.04 5.03 -76.51	116.25 5.26 -87.59	162.76 5.71 -131.98	166.36 8.22 -122.89	149.47 7.57 -107.78	144.16 7.54 -103.23	118.67 5.99 -85.72	104.37 5.13 -75.01	99.57 5.58 -64.93
EAST_RIVER___1 323558	65.13 1.88 -39.75	73.16 1.67 -48.95	60.83 1.62 -37.32	59.39 1.69 -35.11	59.26 1.77 -34.26	71.09 1.95 -44.16	106.59 2.20 -80.24	117.30 3.05 -80.67	116.01 2.77 -86.09	116.02 2.55 -89.92	116.98 2.52 -91.13	113.59 2.50 -87.71	100.61 2.65 -73.16	96.25 2.70 -68.10	94.91 2.73 -67.35	96.75 2.58 -70.67	110.82 2.69 -84.74	143.23 2.81 -115.36	141.02 3.91 -101.86	130.31 3.65 -92.54	119.36 3.54 -82.44	105.72 2.91 -75.85	100.67 2.38 -74.07	87.09 2.38 -55.64
EAST_RIVER___2 323559	65.08 1.83 -39.75	73.12 1.62 -48.95	60.78 1.58 -37.32	59.34 1.65 -35.11	59.19 1.70 -34.26	71.04 1.90 -44.16	106.54 2.15 -80.24	117.27 3.02 -80.67	116.01 2.77 -86.09	116.00 2.52 -89.92	116.99 2.52 -91.13	113.59 2.50 -87.71	100.58 2.63 -73.16	96.25 2.70 -68.10	94.88 2.71 -67.35	96.73 2.56 -70.67	110.80 2.67 -84.74	143.20 2.78 -115.36	141.02 3.91 -101.86	130.27 3.61 -92.54	119.33 3.50 -82.44	105.70 2.89 -75.85	100.64 2.35 -74.07	87.03 2.33 -55.64
EAST___DELAWARE_HYD 23607	58.66 1.08 -34.09	65.48 0.97 -41.97	54.85 0.96 -32.00	53.68 0.99 -30.10	53.61 1.00 -29.37	64.04 1.20 -37.87	94.37 1.42 -68.80	104.62 1.88 -69.17	101.84 0.87 -73.82	101.51 0.85 -77.10	102.34 0.86 -78.14	99.38 0.80 -75.21	88.37 0.84 -62.73	84.66 0.81 -58.40	83.44 0.87 -57.75	84.94 0.84 -60.60	97.06 1.01 -72.66	125.11 1.13 -98.92	124.25 1.66 -87.34	114.90 1.43 -79.35	106.41 2.34 -70.69	93.86 1.86 -65.03	89.21 1.48 -63.51	78.20 1.42 -47.71
ELEC_TRO_TEK 24086	88.53 2.21 -62.82	79.10 2.05 -54.51	72.06 1.97 -48.20	71.45 2.03 -46.83	71.35 2.11 -45.99	92.94 2.32 -65.65	106.85 2.44 -80.27	117.75 3.46 -80.71	121.67 3.01 -91.51	156.33 2.71 -130.06	155.23 2.61 -129.28	147.79 2.66 -121.76	142.91 2.78 -115.33	195.17 2.88 -166.84	180.18 2.90 -152.45	170.32 2.75 -144.07	146.14 2.83 -119.92	171.52 2.96 -143.51	173.30 4.16 -133.89	181.80 3.85 -143.83	170.42 3.84 -133.20	147.33 3.07 -117.29	108.26 2.66 -81.37	102.80 2.79 -70.94
ELLENBURG_WT_PWR 323604	22.86 -0.63 0.00	22.09 -0.45 0.00	21.38 -0.50 0.00	22.09 -0.50 0.00	22.55 -0.70 0.00	24.28 -0.70 0.00	23.42 -0.72 0.00	33.14 -0.44 0.00	26.55 -0.60 0.00	22.90 -0.66 0.00	22.65 -0.68 0.00	22.74 -0.63 0.00	24.10 -0.69 0.00	24.79 -0.66 0.00	24.08 -0.74 0.00	22.79 -0.70 0.00	22.55 -0.84 0.00	24.41 -0.65 0.00	34.34 -0.92 0.00	32.95 -1.16 0.00	32.15 -1.23 0.00	25.94 -1.02 0.00	23.23 -0.99 0.00	28.25 -0.81 0.00
EMPIRE_CC_1 323656	73.99 1.64 -48.85	84.25 1.55 -60.16	69.26 1.51 -45.87	67.29 1.56 -43.14	66.97 1.63 -42.10	81.00 1.75 -54.27	124.04 1.28 -98.61	134.29 1.58 -99.13	134.39 1.44 -105.80	135.31 1.25 -110.50	136.58 1.26 -111.99	132.47 1.31 -107.79	116.09 1.39 -89.90	110.57 1.42 -83.69	108.98 1.39 -82.77	111.66 1.31 -86.85	128.77 1.24 -104.14	168.16 1.33 -141.77	162.26 1.83 -125.17	149.65 1.81 -113.73	136.46 1.77 -101.31	121.65 1.48 -93.21	116.97 1.72 -91.03	99.36 1.92 -68.38
EMPIRE_CC_2 323658	73.99 1.64 -48.85	84.25 1.55 -60.16	69.26 1.51 -45.87	67.29 1.56 -43.14	66.97 1.63 -42.10	81.00 1.75 -54.27	124.04 1.28 -98.61	134.29 1.58 -99.13	134.39 1.44 -105.80	135.31 1.25 -110.50	136.58 1.26 -111.99	132.47 1.31 -107.79	116.09 1.39 -89.90	110.57 1.42 -83.69	108.98 1.39 -82.77	111.66 1.31 -86.85	128.77 1.24 -104.14	168.16 1.33 -141.77	162.26 1.83 -125.17	149.65 1.81 -113.73	136.46 1.77 -101.31	121.65 1.48 -93.21	116.97 1.72 -91.03	99.36 1.92 -68.38
ERIE_WT_PWR 323693	30.00 -0.05 -6.56	30.39 -0.23 -8.07	27.84 -0.20 -6.15	28.15 -0.23 -5.79	28.92 0.02 -5.65	32.11 -0.15 -7.28	36.78 -0.60 -13.23	44.34 -2.62 -13.38	39.24 -2.20 -14.28	36.95 -1.53 -14.92	36.98 -1.47 -15.12	36.48 -1.45 -14.55	35.45 -1.49 -12.14	35.20 -1.55 -11.30	34.51 -1.49 -11.18	33.84 -1.39 -11.73	36.19 -1.26 -14.06	42.39 -1.80 -19.14	49.47 -2.68 -16.90	46.98 -2.49 -15.35	44.59 -2.47 -13.68	38.06 -1.48 -12.58	35.54 -0.90 -12.22	36.93 -1.31 -9.18
E_CANADA_CAP_HY 24051	87.65 0.49 -63.66	101.38 0.45 -78.38	82.06 0.41 -59.76	79.21 0.41 -56.21	78.60 0.51 -54.85	96.62 0.92 -70.72	153.65 1.01 -128.49	164.02 1.28 -129.17	166.09 1.09 -137.85	168.49 0.94 -143.98	170.19 0.93 -145.92	164.73 0.91 -140.45	142.76 0.82 -117.14	135.37 0.87 -109.05	133.39 0.72 -107.85	137.32 0.66 -113.16	159.65 0.56 -135.69	210.51 0.73 -184.72	199.51 1.16 -163.10	183.46 1.16 -148.19	166.29 0.90 -132.00	149.03 0.62 -121.45	143.41 0.58 -118.61	118.59 0.44 -89.09
E_CANADA_MHWK_HY 24050	24.36 1.93 1.06	23.06 1.82 1.30	22.68 1.79 0.99	23.50 1.85 0.94	24.28 1.95 0.91	25.92 2.12 1.18	24.11 2.10 2.14	34.21 2.79 2.15	27.11 2.25 2.29	23.19 2.03 2.40	22.91 2.01 2.43	23.00 1.96 2.34	24.88 2.03 1.95	25.67 2.04 1.81	24.97 1.94 1.79	23.40 1.78 1.88	22.84 1.71 2.26	23.74 1.75 3.07	34.94 2.40 2.71	33.86 2.22 2.47	33.29 2.10 2.20	26.78 1.83 2.02	23.90 1.65 1.97	29.47 1.89 1.48
E_FISHKILL___LBMP 23776	65.63 1.74 -40.40	73.86 1.58 -49.74	61.34 1.53 -37.93	59.84 1.58 -35.67	59.70 1.65 -34.81	71.67 1.82 -44.88	107.62 1.93 -81.54	118.17 2.62 -81.97	116.97 2.34 -87.48	117.05 2.12 -91.37	118.06 2.12 -92.61	114.61 2.10 -89.13	101.37 2.23 -74.34	96.92 2.26 -69.21	95.55 2.28 -68.44	97.47 2.16 -71.81	111.75 2.25 -86.11	144.64 2.35 -117.23	142.04 3.28 -103.51	131.23 3.07 -94.04	120.19 3.04 -83.77	106.51 2.48 -77.07	101.55 2.06 -75.27	87.73 2.12 -56.54
FAR ROCKAWAY___4 23548	88.97 2.65 -62.82	79.49 2.44 -54.51	75.69 2.36 -51.44	75.34 2.44 -50.31	75.26 2.53 -49.49	93.39 2.77 -65.65	107.37 2.94 -80.28	118.45 4.13 -80.75	128.32 3.58 -97.58	217.40 3.20 -190.64	199.41 2.82 -173.26	199.41 2.90 -173.14	199.41 3.00 -171.61	344.75 3.39 -315.91	309.14 3.40 -280.92	281.60 3.22 -254.89	199.41 3.09 -172.93	199.41 3.23 -171.12	203.53 4.19 -164.08	241.23 4.16 -202.95	225.88 4.14 -188.36	199.41 3.37 -169.08	118.11 3.17 -90.71	115.99 3.31 -83.62

FARRAGUT___LBMP 323566	65.13 1.88 -39.75	73.16 1.67 -48.95	60.83 1.62 -37.32	59.37 1.67 -35.11	59.24 1.74 -34.26	71.09 1.95 -44.16	106.56 2.17 -80.24	117.27 3.02 -80.67	115.98 2.74 -86.09	115.98 2.50 -89.92	116.96 2.50 -91.13	113.56 2.48 -87.71	100.58 2.63 -73.16	96.23 2.67 -68.10	94.86 2.68 -67.35	96.73 2.56 -70.67	110.78 2.64 -84.74	143.18 2.76 -115.36	140.99 3.88 -101.86	130.24 3.58 -92.54	119.33 3.50 -82.44	105.70 2.89 -75.85	100.64 2.35 -74.07	87.06 2.35 -55.64
FENNER___WINDPWR 24204	26.27 0.52 -2.26	25.75 0.43 -2.78	24.42 0.41 -2.12	25.01 0.43 -1.99	25.70 0.51 -1.94	28.11 0.62 -2.51	29.40 0.70 -4.55	38.82 0.67 -4.58	32.58 0.54 -4.89	29.23 0.56 -5.10	29.11 0.61 -5.17	28.96 0.61 -4.98	29.57 0.62 -4.15	29.96 0.64 -3.87	29.24 0.59 -3.82	28.07 0.56 -4.01	28.81 0.61 -4.81	32.23 0.63 -6.55	41.92 0.88 -5.78	40.22 0.85 -5.25	38.90 0.83 -4.68	32.00 0.73 -4.31	29.06 0.63 -4.20	32.80 0.58 -3.16
FIBERTEK___ENERGY 23856	27.64 0.19 -3.96	27.55 0.14 -4.87	25.71 0.11 -3.72	26.20 0.11 -3.50	26.84 0.19 -3.41	29.60 0.22 -4.40	32.40 0.27 -7.99	41.60 0.00 -8.03	35.74 0.03 -8.57	32.67 0.17 -8.95	32.61 0.21 -9.07	32.29 0.19 -8.73	32.25 0.17 -7.28	32.41 0.18 -6.78	31.70 0.17 -6.70	30.69 0.17 -7.03	32.01 0.19 -8.43	36.64 0.10 -11.48	45.60 0.21 -10.13	43.56 0.24 -9.21	41.85 0.27 -8.20	34.75 0.24 -7.55	31.82 0.22 -7.38	34.66 0.06 -5.54
FITZPATRICK____ 23598	25.22 -0.63 -2.36	24.81 -0.63 -2.90	23.48 -0.61 -2.21	24.04 -0.63 -2.08	24.65 -0.63 -2.03	26.92 -0.67 -2.62	28.23 -0.68 -4.76	37.15 -1.21 -4.78	31.28 -0.98 -5.10	28.14 -0.75 -5.33	28.01 -0.72 -5.40	27.85 -0.72 -5.20	28.34 -0.79 -4.34	28.70 -0.79 -4.04	28.05 -0.77 -3.99	26.96 -0.73 -4.19	27.69 -0.73 -5.02	31.04 -0.85 -6.84	40.09 -1.20 -6.04	38.47 -1.12 -5.48	37.17 -1.10 -4.89	30.62 -0.84 -4.50	27.91 -0.70 -4.39	31.41 -0.96 -3.30
FORT ORANGE____ 23900	74.73 1.76 -49.47	85.13 1.67 -60.92	69.98 1.64 -46.45	67.95 1.67 -43.69	67.64 1.77 -42.63	81.84 1.90 -54.96	125.73 1.71 -99.86	136.18 2.22 -100.39	136.25 1.96 -107.14	137.21 1.74 -111.91	138.40 1.66 -113.42	134.19 1.66 -109.16	117.58 1.74 -91.05	111.99 1.78 -84.76	110.36 1.71 -83.82	113.07 1.62 -87.95	130.49 1.64 -105.46	170.36 1.73 -143.57	164.45 2.43 -126.76	151.67 2.39 -115.17	138.25 2.27 -102.59	123.24 1.89 -94.39	118.30 1.89 -92.18	100.34 2.03 -69.25
FORT_DRUM_COGEN 23780	25.28 0.40 -1.38	24.56 0.32 -1.70	23.45 0.26 -1.30	24.10 0.29 -1.22	24.69 0.26 -1.19	27.04 0.53 -1.54	27.71 0.77 -2.79	37.39 1.01 -2.81	30.83 0.68 -3.00	27.31 0.61 -3.13	27.18 0.68 -3.17	27.15 0.73 -3.06	28.02 0.67 -2.55	28.54 0.71 -2.37	27.76 0.59 -2.35	26.55 0.59 -2.46	26.93 0.59 -2.95	30.00 0.93 -4.02	40.00 1.20 -3.55	38.46 1.12 -3.22	37.42 1.17 -2.87	30.55 0.94 -2.64	27.43 0.63 -2.58	31.79 0.79 -1.94
FPL_FAR_ROCK_GT1 24212	88.97 2.65 -62.82	79.49 2.44 -54.51	75.69 2.36 -51.44	75.34 2.44 -50.31	75.26 2.53 -49.49	93.39 2.77 -65.65	107.37 2.94 -80.28	118.45 4.13 -80.75	128.32 3.58 -97.58	217.40 3.20 -190.64	199.41 2.82 -173.26	199.41 2.90 -173.14	199.41 3.00 -171.61	344.75 3.39 -315.91	309.14 3.40 -280.92	281.60 3.22 -254.89	199.41 3.09 -172.93	199.41 3.23 -171.12	203.53 4.19 -164.08	241.23 4.16 -202.95	225.88 4.14 -188.36	199.41 3.37 -169.08	118.11 3.17 -90.71	115.99 3.31 -83.62
FPL_FAR_ROCK_GT2 23815	88.97 2.65 -62.82	79.49 2.44 -54.51	75.69 2.36 -51.44	75.34 2.44 -50.31	75.26 2.53 -49.49	93.39 2.77 -65.65	107.37 2.94 -80.28	118.45 4.13 -80.75	128.32 3.58 -97.58	217.40 3.20 -190.64	199.41 2.82 -173.26	199.41 2.90 -173.14	199.41 3.00 -171.61	344.75 3.39 -315.91	309.14 3.40 -280.92	281.60 3.22 -254.89	199.41 3.09 -172.93	199.41 3.23 -171.12	203.53 4.19 -164.08	241.23 4.16 -202.95	225.88 4.14 -188.36	199.41 3.37 -169.08	118.11 3.17 -90.71	115.99 3.31 -83.62
FRANKLIN_FALL_HYD 24054	22.81 -0.68 0.00	22.09 -0.45 0.00	21.34 -0.55 0.00	22.07 -0.52 0.00	22.45 -0.79 0.00	24.25 -0.73 0.00	23.37 -0.77 0.00	33.14 -0.44 0.00	26.50 -0.65 0.00	22.83 -0.73 0.00	22.63 -0.70 0.00	22.77 -0.61 0.00	24.10 -0.69 0.00	24.84 -0.61 0.00	24.10 -0.72 0.00	22.84 -0.66 0.00	22.60 -0.80 0.00	24.53 -0.53 0.00	34.55 -0.70 0.00	33.02 -1.09 0.00	32.18 -1.20 0.00	25.99 -0.97 0.00	23.23 -0.99 0.00	28.31 -0.76 0.00
FREEPORT_EQUS_GT1 23764	88.79 2.47 -62.83	79.33 2.28 -54.51	76.14 2.19 -52.06	75.85 2.28 -50.98	75.77 2.37 -50.16	93.19 2.57 -65.65	107.11 2.70 -80.26	118.08 3.79 -80.71	119.84 3.28 -89.41	133.45 2.92 -106.97	138.70 2.85 -112.52	128.45 2.90 -102.17	121.68 3.00 -93.89	138.46 2.98 -110.03	131.31 3.00 -103.49	128.18 2.84 -101.84	126.10 2.99 -99.71	163.39 3.16 -135.17	165.20 4.51 -125.43	159.50 4.09 -121.30	151.14 4.07 -113.68	127.78 3.26 -97.56	107.36 2.91 -80.23	102.75 3.05 -70.63
FREEPORT___CT2 23818	88.79 2.47 -62.83	79.33 2.28 -54.51	76.14 2.19 -52.06	75.85 2.28 -50.98	75.77 2.37 -50.16	93.19 2.57 -65.65	107.11 2.70 -80.26	118.08 3.79 -80.71	119.84 3.28 -89.41	133.45 2.92 -106.97	138.70 2.85 -112.52	128.45 2.90 -102.17	121.68 3.00 -93.89	138.46 2.98 -110.03	131.31 3.00 -103.49	128.18 2.84 -101.84	126.10 2.99 -99.71	163.39 3.16 -135.17	165.20 4.51 -125.43	159.50 4.09 -121.30	151.14 4.07 -113.68	127.78 3.26 -97.56	107.36 2.91 -80.23	102.75 3.05 -70.63
FULTON COGEN____ 23766	26.24 -0.23 -2.98	25.92 -0.29 -3.67	24.42 -0.26 -2.80	24.93 -0.29 -2.63	25.58 -0.23 -2.57	28.04 -0.25 -3.31	29.95 -0.22 -6.02	39.02 -0.60 -6.05	33.12 -0.49 -6.45	29.99 -0.31 -6.74	29.91 -0.26 -6.83	29.69 -0.26 -6.58	29.99 -0.30 -5.48	30.25 -0.30 -5.11	29.58 -0.30 -5.05	28.51 -0.28 -5.30	29.49 -0.26 -6.35	33.36 -0.35 -8.65	42.39 -0.49 -7.64	40.64 -0.41 -6.94	39.20 -0.37 -6.18	32.38 -0.27 -5.69	29.54 -0.24 -5.55	32.80 -0.44 -4.17
FULTON___LFGE 323630	84.89 1.03 -60.36	97.83 0.97 -74.33	79.49 0.94 -56.67	76.84 0.95 -53.30	76.30 1.05 -52.01	93.13 1.10 -67.06	147.09 1.11 -121.84	157.47 1.41 -122.48	159.09 1.22 -130.71	161.19 1.11 -136.52	163.10 1.40 -138.37	157.93 1.38 -133.17	136.92 1.04 -111.08	130.26 1.40 -103.40	128.30 1.22 -102.26	131.93 1.13 -107.30	153.16 1.10 -128.67	201.49 1.28 -175.16	191.81 1.90 -154.65	176.54 1.91 -140.51	160.19 1.64 -125.17	143.34 1.21 -115.16	137.78 1.09 -112.46	114.59 1.04 -84.48
G.F.CEMENT___DRP 24184	77.97 2.26 -52.22	88.98 2.14 -64.30	72.99 2.08 -49.02	70.82 2.12 -46.11	70.45 2.21 -44.99	85.36 2.37 -58.01	131.74 2.20 -105.40	142.29 2.75 -105.96	142.68 2.44 -113.08	143.79 2.12 -118.11	145.23 2.19 -119.70	140.78 2.20 -115.21	123.25 2.36 -96.09	117.30 2.39 -89.45	115.55 2.26 -88.47	118.44 2.12 -92.83	136.71 2.01 -111.31	178.82 2.23 -151.53	172.18 3.14 -133.79	158.81 3.14 -121.56	144.61 2.94 -108.28	129.01 2.43 -99.62	123.72 2.20 -97.29	104.65 2.50 -73.08
GARDENVILLE___LBMP 24039	29.90 -0.14 -6.55	30.26 -0.34 -8.06	27.75 -0.29 -6.15	28.05 -0.32 -5.78	28.79 -0.09 -5.64	31.97 -0.27 -7.27	36.64 -0.72 -13.22	44.19 -2.75 -13.37	39.08 -2.34 -14.26	36.81 -1.65 -14.90	36.84 -1.59 -15.10	36.36 -1.54 -14.53	35.31 -1.61 -12.12	35.08 -1.65 -11.28	34.39 -1.59 -11.16	33.70 -1.50 -11.71	36.08 -1.36 -14.04	42.24 -1.93 -19.11	49.24 -2.89 -16.88	46.75 -2.70 -15.33	44.41 -2.64 -13.66	37.91 -1.62 -12.57	35.41 -1.02 -12.20	36.81 -1.42 -9.16
GENERAL___MILLS 23808	29.98 -0.07 -6.56	30.37 -0.25 -8.07	27.84 -0.20 -6.15	28.13 -0.25 -5.79	28.89 0.00 -5.65	32.08 -0.17 -7.28	36.75 -0.63 -13.23	44.31 -2.65 -13.38	39.21 -2.23 -14.28	36.92 -1.56 -14.92	36.96 -1.49 -15.12	36.45 -1.47 -14.55	35.42 -1.51 -12.14	35.17 -1.58 -11.30	34.48 -1.52 -11.18	33.81 -1.41 -11.73	36.19 -1.26 -14.06	42.37 -1.83 -19.14	49.44 -2.71 -16.90	46.94 -2.52 -15.35	44.56 -2.50 -13.68	38.04 -1.51 -12.58	35.52 -0.92 -12.22	36.90 -1.34 -9.18

GE_PLASTICS___DRP 24183	74.99 1.48 -50.02	85.53 1.40 -61.59	70.20 1.36 -46.96	68.16 1.40 -44.17	67.81 1.47 -43.10	82.11 1.57 -55.56	126.53 1.42 -100.96	136.91 1.85 -101.49	137.09 1.63 -108.31	138.15 1.46 -113.13	139.39 1.40 -114.65	135.13 1.40 -110.35	118.33 1.49 -92.04	112.66 1.53 -85.68	111.05 1.49 -84.74	113.82 1.41 -88.91	131.41 1.40 -106.62	171.68 1.48 -145.14	165.48 2.08 -128.15	152.56 2.01 -116.43	139.04 1.94 -103.72	124.00 1.62 -95.42	118.99 1.57 -93.19	100.75 1.69 -70.00
GILBOA___1 23756	63.34 1.13 -38.72	71.34 1.13 -47.67	59.33 1.09 -36.35	57.91 1.13 -34.19	57.79 1.18 -33.36	69.18 1.20 -43.01	103.48 1.18 -78.15	113.61 1.48 -78.56	112.33 1.33 -83.84	112.33 1.20 -87.57	113.30 1.21 -88.75	109.99 1.19 -85.42	97.31 1.26 -71.25	93.08 1.30 -66.33	91.71 1.29 -65.60	93.54 1.22 -68.83	107.19 1.26 -82.53	138.64 1.23 -112.35	136.15 1.69 -99.20	125.88 1.64 -90.13	115.31 1.64 -80.29	102.26 1.43 -73.87	97.62 1.26 -72.14	84.56 1.31 -54.19
GILBOA___2 23757	63.34 1.13 -38.72	71.34 1.13 -47.67	59.33 1.09 -36.35	57.91 1.13 -34.19	57.79 1.18 -33.36	69.18 1.20 -43.01	103.48 1.18 -78.15	113.61 1.48 -78.56	112.33 1.33 -83.84	112.33 1.20 -87.57	113.30 1.21 -88.75	109.99 1.19 -85.42	97.31 1.26 -71.25	93.08 1.30 -66.33	91.71 1.29 -65.60	93.54 1.22 -68.83	107.19 1.26 -82.53	138.64 1.23 -112.35	136.15 1.69 -99.20	125.88 1.64 -90.13	115.31 1.64 -80.29	102.26 1.43 -73.87	97.62 1.26 -72.14	84.56 1.31 -54.19
GILBOA___3 23758	63.34 1.13 -38.72	71.34 1.13 -47.67	59.33 1.09 -36.35	57.91 1.13 -34.19	57.79 1.18 -33.36	69.18 1.20 -43.01	103.48 1.18 -78.15	113.61 1.48 -78.56	112.33 1.33 -83.84	112.33 1.20 -87.57	113.30 1.21 -88.75	109.99 1.19 -85.42	97.31 1.26 -71.25	93.08 1.30 -66.33	91.71 1.29 -65.60	93.54 1.22 -68.83	107.19 1.26 -82.53	138.64 1.23 -112.35	136.15 1.69 -99.20	125.88 1.64 -90.13	115.31 1.64 -80.29	102.26 1.43 -73.87	97.62 1.26 -72.14	84.56 1.31 -54.19
GILBOA___4 23759	63.34 1.13 -38.72	71.34 1.13 -47.67	59.33 1.09 -36.35	57.91 1.13 -34.19	57.79 1.18 -33.36	69.18 1.20 -43.01	103.48 1.18 -78.15	113.61 1.48 -78.56	112.33 1.33 -83.84	112.33 1.20 -87.57	113.30 1.21 -88.75	109.99 1.19 -85.42	97.31 1.26 -71.25	93.08 1.30 -66.33	91.71 1.29 -65.60	93.54 1.22 -68.83	107.19 1.26 -82.53	138.64 1.23 -112.35	136.15 1.69 -99.20	125.88 1.64 -90.13	115.31 1.64 -80.29	102.26 1.43 -73.87	97.62 1.26 -72.14	84.56 1.31 -54.19
GILBOA____ 23599	63.34 1.13 -38.72	71.34 1.13 -47.67	59.33 1.09 -36.35	57.91 1.13 -34.19	57.79 1.18 -33.36	69.18 1.20 -43.01	103.48 1.18 -78.15	113.61 1.48 -78.56	112.33 1.33 -83.84	112.33 1.20 -87.57	113.30 1.21 -88.75	109.99 1.19 -85.42	97.31 1.26 -71.25	93.08 1.30 -66.33	91.71 1.29 -65.60	93.54 1.22 -68.83	107.19 1.26 -82.53	138.64 1.23 -112.35	136.15 1.69 -99.20	125.88 1.64 -90.13	115.31 1.64 -80.29	102.26 1.43 -73.87	97.62 1.26 -72.14	84.56 1.31 -54.19
GINNA____ 23603	27.03 -1.10 -4.63	27.10 -1.15 -5.71	25.10 -1.14 -4.35	25.50 -1.18 -4.09	26.17 -1.07 -3.99	28.97 -1.15 -5.15	32.17 -1.33 -9.35	40.33 -2.62 -9.37	35.04 -2.12 -10.00	32.43 -1.58 -10.45	32.38 -1.54 -10.59	32.02 -1.54 -10.19	31.69 -1.61 -8.50	31.76 -1.60 -7.91	31.09 -1.56 -7.83	30.23 -1.48 -8.21	31.79 -1.45 -9.85	36.66 -1.80 -13.41	44.55 -2.54 -11.84	42.45 -2.42 -10.75	40.56 -2.40 -9.58	34.02 -1.75 -8.81	31.48 -1.38 -8.63	33.66 -1.89 -6.49
GLEN PARK____ 23778	25.56 0.59 -1.48	24.84 0.47 -1.82	23.69 0.41 -1.39	24.34 0.45 -1.31	24.96 0.44 -1.27	27.34 0.72 -1.64	28.15 1.01 -2.98	37.89 1.31 -3.00	31.25 0.89 -3.21	27.73 0.82 -3.35	27.61 0.89 -3.39	27.60 0.96 -3.27	28.41 0.89 -2.72	28.93 0.94 -2.54	28.15 0.82 -2.51	26.90 0.77 -2.63	27.34 0.80 -3.16	30.53 1.18 -4.30	40.63 1.59 -3.79	39.03 1.47 -3.45	37.96 1.50 -3.07	31.00 1.21 -2.82	27.83 0.85 -2.76	32.15 1.02 -2.07
GLENWOOD_IC_1_G5 23712	88.53 2.21 -62.82	79.08 2.03 -54.51	72.32 1.95 -48.49	71.76 2.03 -47.13	71.66 2.11 -46.30	92.94 2.32 -65.65	106.87 2.46 -80.26	117.73 3.46 -80.70	119.70 3.04 -89.50	136.25 2.76 -109.94	140.71 2.71 -114.68	130.80 2.73 -104.69	124.32 2.88 -96.64	145.71 2.93 -117.34	137.56 2.95 -109.79	133.56 2.79 -107.27	128.60 2.90 -102.31	163.20 3.06 -135.08	164.46 4.30 -124.90	162.26 3.96 -124.19	152.71 3.94 -115.39	130.24 3.18 -100.10	105.32 2.66 -78.43	99.15 2.76 -67.32
GLENWOOD_IC_2_G1 23688	88.39 2.07 -62.82	78.94 1.89 -54.51	67.17 1.82 -43.47	66.21 1.90 -41.72	66.10 1.97 -40.88	92.79 2.17 -65.65	106.72 2.32 -80.26	117.49 3.22 -80.69	118.66 2.85 -88.66	128.44 2.59 -102.29	135.02 2.57 -109.13	124.15 2.57 -98.21	117.04 2.70 -89.54	126.75 2.77 -98.52	121.17 2.78 -93.57	119.44 2.65 -93.29	121.74 2.74 -95.62	157.09 2.86 -129.18	156.98 4.02 -117.71	154.60 3.75 -116.73	143.85 3.71 -106.76	123.52 2.99 -93.56	103.17 2.52 -76.42	94.98 2.59 -63.33
GLENWOOD_IC_3_G1 23689	88.39 2.07 -62.82	78.94 1.89 -54.51	67.17 1.82 -43.47	66.21 1.90 -41.72	66.10 1.97 -40.88	92.79 2.17 -65.65	106.72 2.32 -80.26	117.49 3.22 -80.69	118.66 2.85 -88.66	128.44 2.59 -102.29	135.02 2.57 -109.13	124.15 2.57 -98.21	117.04 2.70 -89.54	126.75 2.77 -98.52	121.17 2.78 -93.57	119.44 2.65 -93.29	121.74 2.74 -95.62	157.09 2.86 -129.18	156.98 4.02 -117.71	154.60 3.75 -116.73	143.85 3.71 -106.76	123.52 2.99 -93.56	103.17 2.52 -76.42	94.98 2.59 -63.33
GLENWOOD___4 23550	88.53 2.21 -62.82	79.08 2.03 -54.51	72.34 1.95 -48.51	71.78 2.03 -47.15	71.68 2.11 -46.32	92.94 2.32 -65.65	106.87 2.46 -80.26	117.73 3.46 -80.70	119.69 3.04 -89.50	136.24 2.76 -109.93	140.70 2.71 -114.67	130.79 2.73 -104.68	124.31 2.88 -96.63	145.71 2.95 -117.30	137.53 2.95 -109.76	133.54 2.79 -107.25	128.59 2.90 -102.30	163.20 3.06 -135.09	164.46 4.30 -124.91	162.25 3.96 -124.18	152.71 3.94 -115.39	130.23 3.18 -100.09	105.34 2.69 -78.43	99.16 2.76 -67.33
GLENWOOD___5 23614	88.53 2.21 -62.82	79.08 2.03 -54.51	72.34 1.95 -48.51	71.78 2.03 -47.15	71.68 2.11 -46.32	92.94 2.32 -65.65	106.87 2.46 -80.26	117.73 3.46 -80.70	119.69 3.04 -89.50	136.24 2.76 -109.93	140.70 2.71 -114.67	130.79 2.73 -104.68	124.31 2.88 -96.63	145.71 2.95 -117.30	137.53 2.95 -109.76	133.54 2.79 -107.25	128.59 2.90 -102.30	163.20 3.06 -135.09	164.46 4.30 -124.91	162.25 3.96 -124.18	152.71 3.94 -115.39	130.23 3.18 -100.09	105.34 2.69 -78.43	99.16 2.76 -67.33
GLOBAL GREEN_PORT_GT1 23814	90.76 4.44 -62.83	81.15 4.10 -54.51	80.85 4.01 -54.96	80.85 4.16 -54.10	80.83 4.30 -53.29	95.37 4.75 -65.65	109.30 4.90 -80.26	121.07 6.81 -80.69	120.76 5.86 -87.74	121.84 5.16 -93.12	130.80 4.99 -102.47	118.71 4.91 -90.43	110.98 5.16 -81.02	106.65 5.24 -75.96	104.21 5.26 -74.12	104.95 4.94 -76.51	116.18 5.19 -87.59	162.66 5.61 -131.98	166.25 8.11 -122.89	149.37 7.47 -107.78	144.06 7.44 -103.23	118.56 5.88 -85.72	104.27 5.04 -75.01	99.49 5.50 -64.93
GLOBE___DSASP 323697	29.22 -0.35 -6.08	29.48 -0.54 -7.48	27.13 -0.46 -5.71	27.44 -0.52 -5.37	28.20 -0.28 -5.24	31.15 -0.57 -6.75	35.18 -1.23 -12.27	42.44 -3.56 -12.42	37.37 -3.04 -13.26	35.17 -2.24 -13.85	35.17 -2.19 -14.03	34.75 -2.13 -13.51	33.86 -2.21 -11.26	33.67 -2.27 -10.49	33.03 -2.16 -10.37	32.36 -2.02 -10.88	34.52 -1.92 -13.05	40.22 -2.61 -17.76	47.06 -3.88 -15.68	44.75 -3.62 -14.25	42.51 -3.57 -12.69	36.35 -2.29 -11.68	34.07 -1.48 -11.32	35.65 -1.92 -8.51
GOETHSLN___LBMP 323567	64.96 1.71 -39.75	73.00 1.51 -48.95	60.67 1.47 -37.32	59.20 1.51 -35.10	59.08 1.58 -34.25	70.91 1.77 -44.16	106.42 2.03 -80.24	117.07 2.82 -80.67	115.85 2.61 -86.09	115.86 2.38 -89.92	116.82 2.36 -91.13	113.42 2.34 -87.71	100.44 2.48 -73.16	96.08 2.52 -68.10	94.73 2.56 -67.35	96.59 2.42 -70.67	110.66 2.53 -84.74	143.05 2.63 -115.36	140.81 3.70 -101.86	130.07 3.41 -92.54	119.16 3.34 -82.44	105.56 2.75 -75.85	100.52 2.23 -74.07	86.86 2.15 -55.64

GOODYEAR_LAKE_HYD 323669	35.77 0.96 -11.31	37.34 0.88 -13.93	33.35 0.85 -10.62	33.45 0.88 -9.99	33.94 0.95 -9.74	38.69 1.15 -12.56	48.25 1.28 -22.83	58.11 1.58 -22.95	52.98 1.33 -24.50	50.37 1.22 -25.59	50.50 1.24 -25.93	49.55 1.21 -24.96	46.85 1.24 -20.82	46.08 1.25 -19.38	45.20 1.22 -19.17	44.76 1.15 -20.11	48.72 1.22 -24.11	59.19 1.30 -32.83	66.10 1.87 -28.98	62.19 1.74 -26.33	58.51 1.67 -23.46	49.89 1.35 -21.58	46.43 1.14 -21.07	46.03 1.13 -15.83
GOUDEY___7 23579	36.75 0.49 -12.76	38.65 0.41 -15.71	34.26 0.39 -11.98	34.26 0.41 -11.27	34.77 0.54 -10.99	39.70 0.55 -14.17	50.45 0.56 -25.75	59.61 0.13 -25.90	54.93 0.14 -27.64	52.72 0.28 -28.87	52.92 0.33 -29.26	51.84 0.30 -28.16	48.61 0.32 -23.49	47.63 0.31 -21.87	46.75 0.30 -21.63	46.47 0.28 -22.69	50.97 0.37 -27.21	62.35 0.25 -37.04	68.27 0.32 -32.71	64.17 0.34 -29.71	60.19 0.33 -26.47	51.72 0.41 -24.35	48.40 0.41 -23.77	47.18 0.26 -17.85
GOUDEY___8 23580	36.72 0.47 -12.76	38.63 0.38 -15.71	34.26 0.39 -11.98	34.24 0.38 -11.27	34.75 0.51 -10.99	39.67 0.53 -14.17	50.43 0.53 -25.75	59.58 0.10 -25.90	54.90 0.11 -27.64	52.69 0.26 -28.87	52.87 0.28 -29.26	51.82 0.28 -28.16	48.59 0.30 -23.49	47.60 0.28 -21.87	46.72 0.27 -21.63	46.45 0.26 -22.69	50.95 0.35 -27.21	62.33 0.23 -37.04	68.24 0.28 -32.71	64.10 0.27 -29.71	60.15 0.30 -26.47	51.69 0.38 -24.35	48.38 0.39 -23.77	47.15 0.23 -17.85
GOWANUS_GT1_1 24077	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT1_2 24078	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT1_3 24079	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT1_4 24080	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT1_5 24084	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT1_6 24111	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT1_7 24112	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT1_8 24113	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT2_1 24114	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT2_2 24115	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT2_3 24116	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT2_4 24117	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT2_5 24118	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65

GOWANUS_GT2_6 24119	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT2_7 24120	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT2_8 24121	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT3_1 24122	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT3_2 24123	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT3_3 24124	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT3_4 24125	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT3_5 24126	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT3_6 24127	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT3_7 24128	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT3_8 24129	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT4_1 24130	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT4_2 24131	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT4_3 24132	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT4_4 24133	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT4_5 24134	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65

GOWANUS_GT4_6 24135	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT4_7 24136	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GOWANUS_GT4_8 24137	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
GREENIDGE___3 23582	31.56 0.49 -7.57	32.22 0.36 -9.32	29.34 0.35 -7.11	29.61 0.34 -6.68	30.30 0.54 -6.52	33.98 0.60 -8.41	39.98 0.56 -15.28	48.78 -0.17 -15.37	43.39 -0.16 -16.40	40.88 0.19 -17.13	40.93 0.23 -17.36	40.32 0.23 -16.71	38.96 0.22 -13.94	38.63 0.20 -12.97	37.85 0.20 -12.83	37.13 0.17 -13.46	39.79 0.26 -16.14	47.09 0.05 -21.98	54.76 0.11 -19.41	51.88 0.14 -17.63	49.22 0.13 -15.71	41.68 0.27 -14.45	38.67 0.34 -14.10	39.78 0.12 -10.59
GREENIDGE___4 23583	31.56 0.49 -7.57	32.22 0.36 -9.32	29.34 0.35 -7.11	29.61 0.34 -6.68	30.30 0.54 -6.52	33.98 0.60 -8.41	39.98 0.56 -15.28	48.78 -0.17 -15.37	43.39 -0.16 -16.40	40.88 0.19 -17.13	40.93 0.23 -17.36	40.32 0.23 -16.71	38.96 0.22 -13.94	38.63 0.20 -12.97	37.85 0.20 -12.83	37.13 0.17 -13.46	39.79 0.26 -16.14	47.09 0.05 -21.98	54.76 0.11 -19.41	51.88 0.14 -17.63	49.22 0.13 -15.71	41.68 0.27 -14.45	38.67 0.34 -14.10	39.78 0.12 -10.59
GROVEVILLE___HYD 323602	66.15 2.09 -40.56	74.43 1.94 -49.95	61.85 1.88 -38.08	60.37 1.96 -35.82	60.20 2.00 -34.95	72.29 2.25 -45.06	108.44 2.41 -81.88	119.11 3.22 -82.31	117.85 2.85 -87.84	117.88 2.57 -91.75	118.89 2.57 -92.99	115.40 2.53 -89.50	102.15 2.70 -74.65	97.69 2.75 -69.49	96.28 2.73 -68.73	98.22 2.61 -72.11	112.62 2.76 -86.47	145.70 2.93 -117.71	143.31 4.12 -103.93	132.40 3.85 -94.43	121.24 3.74 -84.12	107.40 3.05 -77.39	102.32 2.52 -75.58	88.42 2.59 -56.77
HAMPSHIRE___PAPER_HYD 323593	23.00 -0.49 0.00	22.18 -0.36 0.00	21.49 -0.39 0.00	22.20 -0.38 0.00	22.57 -0.67 0.00	24.35 -0.62 0.00	23.66 -0.48 0.00	33.04 -0.54 0.00	26.53 -0.62 0.00	22.93 -0.64 0.00	22.77 -0.56 0.00	22.95 -0.42 0.00	24.30 -0.50 0.00	25.00 -0.46 0.00	24.30 -0.52 0.00	23.00 -0.49 0.00	22.74 -0.65 0.00	24.66 -0.40 0.00	34.72 -0.53 0.00	33.47 -0.65 0.00	32.92 -0.47 0.00	26.72 -0.24 0.00	23.69 -0.53 0.00	28.83 -0.23 0.00
HARDSCRABBLE_WT_PWR 323673	23.96 1.53 1.06	22.70 1.46 1.30	22.31 1.42 0.99	23.12 1.47 0.94	23.91 1.58 0.91	25.52 1.72 1.18	23.72 1.71 2.14	33.71 2.28 2.15	26.73 1.87 2.29	22.84 1.67 2.40	22.56 1.66 2.43	22.65 1.61 2.34	24.46 1.61 1.95	25.24 1.60 1.81	24.57 1.54 1.79	23.00 1.39 1.88	22.42 1.29 2.26	23.29 1.30 3.07	34.30 1.76 2.71	33.22 1.57 2.47	32.66 1.47 2.20	26.26 1.32 2.02	23.44 1.19 1.97	28.92 1.34 1.48
HARZA MOOSE___RIVER 24016	23.87 0.37 0.00	22.86 0.32 0.00	22.17 0.28 0.00	22.88 0.29 0.00	23.54 0.30 0.00	25.42 0.45 0.00	24.75 0.60 0.00	34.25 0.67 0.00	27.69 0.54 0.00	24.06 0.50 0.00	23.87 0.54 0.00	23.93 0.56 0.00	25.34 0.54 0.00	26.01 0.56 0.00	25.35 0.52 0.00	23.99 0.49 0.00	23.86 0.47 0.00	25.71 0.65 0.00	36.10 0.84 0.00	34.83 0.72 0.00	34.12 0.73 0.00	27.66 0.70 0.00	24.73 0.51 0.00	29.65 0.58 0.00
HEMPSTEAD___ 23647	88.65 2.33 -62.83	79.17 2.12 -54.51	74.62 2.06 -50.68	74.20 2.12 -49.49	74.12 2.21 -48.66	93.04 2.42 -65.65	106.97 2.56 -80.26	117.87 3.59 -80.70	119.71 3.15 -89.41	134.86 2.85 -108.45	139.70 2.78 -113.59	129.61 2.80 -103.43	122.98 2.92 -95.26	142.10 2.98 -113.67	134.45 3.00 -106.63	130.89 2.84 -104.55	127.37 2.97 -101.01	163.70 3.11 -135.53	165.39 4.41 -125.73	160.91 4.06 -122.74	152.20 4.00 -114.81	129.02 3.23 -98.82	105.81 2.78 -78.80	100.40 2.91 -68.43
HICKLING___1 23621	33.96 0.70 -9.76	35.09 0.54 -12.01	31.59 0.55 -9.16	31.74 0.54 -8.62	32.39 0.74 -8.41	36.59 0.78 -10.84	44.54 0.70 -19.69	53.26 -0.13 -19.82	48.14 -0.16 -21.15	45.84 0.19 -22.09	45.96 0.23 -22.39	45.14 0.21 -21.55	43.00 0.22 -17.98	42.37 0.18 -16.73	41.55 0.17 -16.55	41.03 0.17 -17.37	44.50 0.28 -20.82	53.46 0.05 -28.35	60.35 0.07 -25.03	56.96 0.10 -22.74	53.78 0.13 -20.26	45.92 0.32 -18.64	42.81 0.41 -18.18	42.92 0.20 -13.65
HICKLING___2 23622	33.96 0.70 -9.76	35.09 0.54 -12.01	31.59 0.55 -9.16	31.74 0.54 -8.62	32.39 0.74 -8.41	36.59 0.78 -10.84	44.54 0.70 -19.69	53.26 -0.13 -19.82	48.14 -0.16 -21.15	45.84 0.19 -22.09	45.96 0.23 -22.39	45.14 0.21 -21.55	43.00 0.22 -17.98	42.37 0.18 -16.73	41.55 0.17 -16.55	41.03 0.17 -17.37	44.50 0.28 -20.82	53.46 0.05 -28.35	60.35 0.07 -25.03	56.96 0.10 -22.74	53.78 0.13 -20.26	45.92 0.32 -18.64	42.81 0.41 -18.18	42.92 0.20 -13.65
HIGH FALLS___HY 23754	62.78 1.60 -37.69	70.39 1.44 -46.41	58.69 1.42 -35.38	57.36 1.49 -33.28	57.23 1.51 -32.47	68.61 1.77 -41.87	102.22 2.00 -76.07	112.70 2.65 -76.47	110.80 2.04 -81.61	110.71 1.91 -85.24	111.64 1.91 -86.39	108.37 1.85 -83.15	96.11 1.96 -69.35	91.97 1.96 -64.56	90.63 1.96 -63.85	92.39 1.90 -67.00	105.83 2.11 -80.34	136.73 2.30 -109.36	135.16 3.35 -96.56	124.85 3.00 -87.73	114.77 3.24 -78.15	101.43 2.56 -71.90	96.48 2.04 -70.22	83.84 2.03 -52.75
HILLBURN___GT 23639	63.19 1.69 -38.00	70.85 1.51 -46.80	59.05 1.49 -35.68	57.68 1.54 -33.56	57.59 1.60 -32.75	68.97 1.77 -42.22	102.81 1.96 -76.71	113.34 2.65 -77.12	111.84 2.39 -82.30	111.68 2.17 -85.96	112.62 2.17 -87.12	109.37 2.15 -83.85	97.01 2.28 -69.93	92.87 2.32 -65.10	91.54 2.33 -64.39	93.26 2.21 -67.56	106.72 2.32 -81.01	137.77 2.43 -110.28	136.08 3.46 -97.37	125.75 3.17 -88.47	115.33 3.14 -78.81	102.03 2.56 -72.50	97.11 2.08 -70.81	84.35 2.09 -53.19
HISHELDN_WT_PWR 323625	30.53 0.00 -7.03	31.04 -0.16 -8.66	28.35 -0.13 -6.60	28.64 -0.16 -6.21	29.37 0.07 -6.06	32.71 -0.07 -7.81	37.85 -0.48 -14.19	45.59 -2.32 -14.33	40.49 -1.96 -15.30	38.22 -1.32 -15.98	38.26 -1.26 -16.19	37.72 -1.24 -15.58	36.51 -1.29 -13.00	36.20 -1.35 -12.10	35.50 -1.29 -11.97	34.83 -1.22 -12.56	37.35 -1.10 -15.06	43.95 -1.60 -20.50	50.95 -2.40 -18.10	48.30 -2.25 -16.44	45.86 -2.17 -14.65	39.15 -1.29 -13.48	36.54 -0.78 -13.10	37.77 -1.13 -9.84
HOLTSVILLE_IC_1 23690	89.24 2.91 -62.83	79.73 2.68 -54.51	79.46 2.60 -54.98	79.42 2.71 -54.12	79.36 2.81 -53.30	93.69 3.07 -65.65	107.52 3.12 -80.26	118.62 4.36 -80.69	118.72 3.83 -87.74	120.04 3.42 -93.06	129.07 3.31 -102.43	117.00 3.25 -90.38	109.19 3.42 -80.97	104.80 3.54 -75.82	102.45 3.62 -74.00	103.31 3.41 -76.41	114.47 3.53 -87.54	160.79 3.76 -131.97	163.49 5.36 -122.88	146.72 4.88 -107.73	141.48 4.91 -103.19	116.54 3.91 -85.67	102.56 3.34 -74.99	97.58 3.60 -64.91

HOLTSVILLE_IC_10 23699	89.45 3.13 -62.83	79.91 2.86 -54.51	79.57 2.78 -54.91	79.53 2.89 -54.05	79.47 3.00 -53.23	93.92 3.30 -65.65	107.76 3.36 -80.26	118.96 4.70 -80.69	119.04 4.13 -87.77	120.57 3.67 -93.33	129.50 3.55 -102.62	117.42 3.44 -90.61	109.61 3.59 -81.22	105.65 3.72 -76.48	103.27 3.87 -74.57	104.04 3.64 -76.90	114.96 3.79 -87.78	161.15 4.06 -132.03	163.97 5.78 -122.93	147.39 5.29 -107.99	142.05 5.27 -103.39	117.05 4.18 -85.90	102.88 3.58 -75.07	97.89 3.84 -64.99
HOLTSVILLE_IC_2 23691	89.24 2.91 -62.83	79.73 2.68 -54.51	79.46 2.60 -54.98	79.42 2.71 -54.12	79.36 2.81 -53.30	93.69 3.07 -65.65	107.52 3.12 -80.26	118.62 4.36 -80.69	118.72 3.83 -87.74	120.04 3.42 -93.06	129.07 3.31 -102.43	117.00 3.25 -90.38	109.19 3.42 -80.97	104.80 3.54 -75.82	102.45 3.62 -74.00	103.31 3.41 -76.41	114.47 3.53 -87.54	160.79 3.76 -131.97	163.49 5.36 -122.88	146.72 4.88 -107.73	141.48 4.91 -103.19	116.54 3.91 -85.67	102.56 3.34 -74.99	97.58 3.60 -64.91
HOLTSVILLE_IC_3 23692	89.24 2.91 -62.83	79.73 2.68 -54.51	79.46 2.60 -54.98	79.42 2.71 -54.12	79.36 2.81 -53.30	93.69 3.07 -65.65	107.52 3.12 -80.26	118.62 4.36 -80.69	118.72 3.83 -87.74	120.04 3.42 -93.06	129.07 3.31 -102.43	117.00 3.25 -90.38	109.19 3.42 -80.97	104.80 3.54 -75.82	102.45 3.62 -74.00	103.31 3.41 -76.41	114.47 3.53 -87.54	160.79 3.76 -131.97	163.49 5.36 -122.88	146.72 4.88 -107.73	141.48 4.91 -103.19	116.54 3.91 -85.67	102.56 3.34 -74.99	97.58 3.60 -64.91
HOLTSVILLE_IC_4 23693	89.24 2.91 -62.83	79.73 2.68 -54.51	79.46 2.60 -54.98	79.42 2.71 -54.12	79.36 2.81 -53.30	93.69 3.07 -65.65	107.52 3.12 -80.26	118.62 4.36 -80.69	118.72 3.83 -87.74	120.04 3.42 -93.06	129.07 3.31 -102.43	117.00 3.25 -90.38	109.19 3.42 -80.97	104.80 3.54 -75.82	102.45 3.62 -74.00	103.31 3.41 -76.41	114.47 3.53 -87.54	160.79 3.76 -131.97	163.49 5.36 -122.88	146.72 4.88 -107.73	141.48 4.91 -103.19	116.54 3.91 -85.67	102.56 3.34 -74.99	97.58 3.60 -64.91
HOLTSVILLE_IC_5 23694	89.24 2.91 -62.83	79.73 2.68 -54.51	79.46 2.60 -54.98	79.42 2.71 -54.12	79.36 2.81 -53.30	93.69 3.07 -65.65	107.52 3.12 -80.26	118.62 4.36 -80.69	118.72 3.83 -87.74	120.04 3.42 -93.06	129.07 3.31 -102.43	117.00 3.25 -90.38	109.19 3.42 -80.97	104.80 3.54 -75.82	102.45 3.62 -74.00	103.31 3.41 -76.41	114.47 3.53 -87.54	160.79 3.76 -131.97	163.49 5.36 -122.88	146.72 4.88 -107.73	141.48 4.91 -103.19	116.54 3.91 -85.67	102.56 3.34 -74.99	97.58 3.60 -64.91
HOLTSVILLE_IC_6 23695	89.45 3.13 -62.83	79.91 2.86 -54.51	79.57 2.78 -54.91	79.53 2.89 -54.05	79.47 3.00 -53.23	93.92 3.30 -65.65	107.76 3.36 -80.26	118.96 4.70 -80.69	119.04 4.13 -87.77	120.57 3.67 -93.33	129.50 3.55 -102.62	117.42 3.44 -90.61	109.61 3.59 -81.22	105.65 3.72 -76.48	103.27 3.87 -74.57	104.04 3.64 -76.90	114.96 3.79 -87.78	161.15 4.06 -132.03	163.97 5.78 -122.93	147.39 5.29 -107.99	142.05 5.27 -103.39	117.05 4.18 -85.90	102.88 3.58 -75.07	97.89 3.84 -64.99
HOLTSVILLE_IC_7 23696	89.45 3.13 -62.83	79.91 2.86 -54.51	79.57 2.78 -54.91	79.53 2.89 -54.05	79.47 3.00 -53.23	93.92 3.30 -65.65	107.76 3.36 -80.26	118.96 4.70 -80.69	119.04 4.13 -87.77	120.57 3.67 -93.33	129.50 3.55 -102.62	117.42 3.44 -90.61	109.61 3.59 -81.22	105.65 3.72 -76.48	103.27 3.87 -74.57	104.04 3.64 -76.90	114.96 3.79 -87.78	161.15 4.06 -132.03	163.97 5.78 -122.93	147.39 5.29 -107.99	142.05 5.27 -103.39	117.05 4.18 -85.90	102.88 3.58 -75.07	97.89 3.84 -64.99
HOLTSVILLE_IC_8 23697	89.45 3.13 -62.83	79.91 2.86 -54.51	79.57 2.78 -54.91	79.53 2.89 -54.05	79.47 3.00 -53.23	93.92 3.30 -65.65	107.76 3.36 -80.26	118.96 4.70 -80.69	119.04 4.13 -87.77	120.57 3.67 -93.33	129.50 3.55 -102.62	117.42 3.44 -90.61	109.61 3.59 -81.22	105.65 3.72 -76.48	103.27 3.87 -74.57	104.04 3.64 -76.90	114.96 3.79 -87.78	161.15 4.06 -132.03	163.97 5.78 -122.93	147.39 5.29 -107.99	142.05 5.27 -103.39	117.05 4.18 -85.90	102.88 3.58 -75.07	97.89 3.84 -64.99
HOLTSVILLE_IC_9 23698	89.45 3.13 -62.83	79.91 2.86 -54.51	79.57 2.78 -54.91	79.53 2.89 -54.05	79.47 3.00 -53.23	93.92 3.30 -65.65	107.76 3.36 -80.26	118.96 4.70 -80.69	119.04 4.13 -87.77	120.57 3.67 -93.33	129.50 3.55 -102.62	117.42 3.44 -90.61	109.61 3.59 -81.22	105.65 3.72 -76.48	103.27 3.87 -74.57	104.04 3.64 -76.90	114.96 3.79 -87.78	161.15 4.06 -132.03	163.97 5.78 -122.93	147.39 5.29 -107.99	142.05 5.27 -103.39	117.05 4.18 -85.90	102.88 3.58 -75.07	97.89 3.84 -64.99
HOWARD_WT_PWR 323690	32.59 0.84 -8.25	33.37 0.68 -10.16	30.31 0.68 -7.74	30.53 0.66 -7.28	31.26 0.91 -7.11	35.19 1.05 -9.16	41.64 0.84 -16.65	50.13 -0.20 -16.76	44.79 -0.24 -17.88	42.45 0.21 -18.68	42.54 0.28 -18.93	41.88 0.28 -18.22	40.24 0.25 -15.20	39.78 0.18 -14.15	38.94 0.12 -13.99	38.25 0.07 -14.68	41.18 0.19 -17.60	48.87 -0.15 -23.97	56.20 -0.21 -21.16	53.20 -0.14 -19.22	50.48 -0.03 -17.13	42.96 0.24 -15.76	40.00 0.41 -15.37	40.75 0.15 -11.54
HQ_GEN_CEDARS 23644	22.32 -1.17 0.00	21.75 -0.79 0.00	21.05 -0.83 0.00	21.75 -0.84 0.00	21.75 -1.49 0.00	23.33 -1.65 0.00	22.82 -1.33 0.00	32.33 -1.24 0.00	25.93 -1.22 0.00	22.27 -1.30 0.00	21.84 -1.49 0.00	21.92 -1.45 0.00	23.28 -1.51 0.00	23.98 -1.48 0.00	23.31 -1.52 0.00	22.06 -1.43 0.00	21.75 -1.64 0.00	23.98 -1.08 0.00	33.84 -1.41 0.00	32.58 -1.53 0.00	31.92 -1.47 0.00	25.80 -1.16 0.00	22.67 -1.55 0.00	28.16 -0.90 0.00
HQ_GEN_CEDARS_PROXY 323590	22.32 -1.17 0.00	21.75 -0.79 0.00	21.05 -0.83 0.00	21.75 -0.84 0.00	21.75 -1.49 0.00	23.33 -1.65 0.00	22.82 -1.33 0.00	32.33 -1.24 0.00	27.74 -1.22 -1.81	20.46 -1.30 1.81	21.84 -1.49 0.00	21.92 -1.45 0.00	23.28 -1.51 0.00	23.98 -1.48 0.00	23.31 -1.52 0.00	22.06 -1.43 0.00	21.75 -1.64 0.00	23.98 -1.08 0.00	33.84 -1.41 0.00	32.58 -1.53 0.00	31.92 -1.47 0.00	25.84 -1.16 -0.04	22.63 -1.55 0.04	28.16 -0.90 0.00
HQ_GEN_IMPORT 323601	22.89 -0.61 0.00	22.02 -0.52 0.00	21.38 -0.50 0.00	22.07 -0.52 0.00	22.62 -0.63 0.00	24.30 -0.67 0.00	23.50 -0.65 0.00	33.04 -0.54 0.00	28.41 -0.54 -1.81	21.14 -0.61 1.81	22.70 -0.63 0.00	22.77 -0.61 0.00	24.18 -0.62 0.00	24.82 -0.64 0.00	24.18 -0.65 0.00	22.89 -0.61 0.00	22.74 -0.65 0.00	24.48 -0.58 0.00	34.48 -0.78 0.00	33.33 -0.78 0.00	32.62 -0.77 0.00	26.30 -0.70 -0.04	23.53 -0.65 0.04	28.54 -0.52 0.00
HQ_GEN_WHEEL 23651	22.89 -0.61 0.00	22.02 -0.52 0.00	21.38 -0.50 0.00	22.07 -0.52 0.00	22.62 -0.63 0.00	24.30 -0.67 0.00	23.50 -0.65 0.00	33.04 -0.54 0.00	28.41 -0.54 -1.81	21.14 -0.61 1.81	22.70 -0.63 0.00	22.77 -0.61 0.00	24.18 -0.62 0.00	24.82 -0.64 0.00	24.18 -0.65 0.00	22.89 -0.61 0.00	22.74 -0.65 0.00	24.48 -0.58 0.00	34.48 -0.78 0.00	33.33 -0.78 0.00	32.62 -0.77 0.00	26.30 -0.70 -0.04	23.53 -0.65 0.04	28.54 -0.52 0.00
HUDSON_AVE_GT_3 23810	65.18 1.93 -39.75	73.21 1.71 -48.95	60.87 1.66 -37.32	59.41 1.72 -35.11	59.29 1.79 -34.26	71.14 2.00 -44.16	106.61 2.22 -80.24	117.33 3.09 -80.67	116.07 2.82 -86.09	116.05 2.57 -89.92	117.01 2.54 -91.13	113.61 2.53 -87.71	100.64 2.68 -73.16	96.31 2.75 -68.10	94.93 2.76 -67.35	96.78 2.61 -70.67	110.85 2.71 -84.74	143.25 2.83 -115.36	141.09 3.98 -101.86	130.34 3.69 -92.54	119.43 3.61 -82.44	105.77 2.97 -75.85	100.72 2.42 -74.07	87.12 2.41 -55.64
HUDSON_AVE_GT_4 23540	65.18 1.93 -39.75	73.21 1.71 -48.95	60.87 1.66 -37.32	59.41 1.72 -35.11	59.29 1.79 -34.26	71.14 2.00 -44.16	106.61 2.22 -80.24	117.33 3.09 -80.67	116.07 2.82 -86.09	116.05 2.57 -89.92	117.01 2.54 -91.13	113.61 2.53 -87.71	100.64 2.68 -73.16	96.31 2.75 -68.10	94.93 2.76 -67.35	96.78 2.61 -70.67	110.85 2.71 -84.74	143.25 2.83 -115.36	141.09 3.98 -101.86	130.34 3.69 -92.54	119.43 3.61 -82.44	105.77 2.97 -75.85	100.72 2.42 -74.07	87.12 2.41 -55.64

HUDSON_AVE_GT_5 23657	65.18 1.93 -39.75	73.21 1.71 -48.95	60.87 1.66 -37.32	59.41 1.72 -35.11	59.29 1.79 -34.26	71.14 2.00 -44.16	106.61 2.22 -80.24	117.33 3.09 -80.67	116.07 2.82 -86.09	116.05 2.57 -89.92	117.01 2.54 -91.13	113.61 2.53 -87.71	100.64 2.68 -73.16	96.31 2.75 -68.10	94.93 2.76 -67.35	96.78 2.61 -70.67	110.85 2.71 -84.74	143.25 2.83 -115.36	141.09 3.98 -101.86	130.34 3.69 -92.54	119.43 3.61 -82.44	105.77 2.97 -75.85	100.72 2.42 -74.07	87.12 2.41 -55.64
HUDSON_AVE_10 24168	65.08 1.83 -39.75	73.09 1.60 -48.95	60.76 1.55 -37.32	59.30 1.60 -35.11	59.17 1.67 -34.26	71.01 1.87 -44.16	106.54 2.15 -80.24	117.27 3.02 -80.67	116.01 2.77 -86.09	115.98 2.50 -89.92	116.94 2.47 -91.13	113.54 2.45 -87.71	100.56 2.60 -73.16	96.20 2.65 -68.10	94.86 2.68 -67.35	96.71 2.54 -70.67	110.78 2.64 -84.74	143.18 2.76 -115.36	140.99 3.88 -101.86	130.24 3.58 -92.54	119.33 3.50 -82.44	105.72 2.91 -75.85	100.64 2.35 -74.07	87.03 2.33 -55.64
HUNTER MOUNT___DRP 323613	68.79 2.49 -42.81	77.62 2.37 -52.71	64.42 2.34 -40.19	62.81 2.42 -37.80	62.59 2.46 -36.89	75.33 2.80 -47.56	113.35 2.80 -86.41	124.10 3.66 -86.87	122.92 3.07 -92.70	123.17 2.78 -96.83	124.19 2.73 -98.13	120.49 2.66 -94.45	106.40 2.83 -78.78	101.66 2.88 -73.34	100.15 2.80 -72.53	102.30 2.70 -76.10	117.52 2.88 -91.25	152.42 3.13 -124.23	149.38 4.44 -109.68	137.96 4.19 -99.65	126.13 3.97 -88.77	111.81 3.18 -81.67	106.79 2.81 -79.76	92.03 3.05 -59.91
HUNTINGTON_RES_REC 323705	88.93 2.61 -62.83	79.44 2.39 -54.51	79.04 2.30 -54.86	78.98 2.39 -54.00	78.91 2.49 -53.18	93.35 2.72 -65.65	107.04 2.63 -80.26	117.95 3.69 -80.69	118.21 3.28 -87.78	119.94 2.94 -93.44	128.88 2.85 -102.70	116.90 2.83 -90.70	109.09 2.97 -81.32	105.27 3.08 -76.74	102.77 3.15 -74.80	103.57 2.98 -77.09	114.33 3.06 -87.87	160.42 3.31 -132.05	162.92 4.73 -122.94	146.54 4.33 -108.09	141.16 4.31 -103.47	116.38 3.42 -85.99	102.26 2.95 -75.08	97.25 3.20 -64.99
HUNTLEY___63 23557	29.72 0.05 -6.17	29.99 -0.16 -7.60	27.57 -0.11 -5.80	27.90 -0.13 -5.45	28.66 0.09 -5.32	31.71 -0.12 -6.86	35.88 -0.72 -12.46	43.33 -2.89 -12.65	38.18 -2.47 -13.50	35.91 -1.74 -14.10	35.96 -1.66 -14.29	35.51 -1.61 -13.75	34.60 -1.66 -11.47	34.42 -1.71 -10.68	33.74 -1.64 -10.56	33.02 -1.55 -11.08	35.18 -1.50 -13.28	41.01 -2.13 -18.08	48.08 -3.14 -15.97	45.69 -2.93 -14.51	43.37 -2.94 -12.92	37.10 -1.75 -11.89	34.76 -0.97 -11.50	36.43 -1.28 -8.64
HUNTLEY___64 23558	29.72 0.05 -6.17	29.99 -0.16 -7.60	27.57 -0.11 -5.80	27.90 -0.13 -5.45	28.66 0.09 -5.32	31.71 -0.12 -6.86	35.88 -0.72 -12.46	43.33 -2.89 -12.65	38.18 -2.47 -13.50	35.91 -1.74 -14.10	35.96 -1.66 -14.29	35.51 -1.61 -13.75	34.60 -1.66 -11.47	34.42 -1.71 -10.68	33.74 -1.64 -10.56	33.02 -1.55 -11.08	35.18 -1.50 -13.28	41.01 -2.13 -18.08	48.08 -3.14 -15.97	45.69 -2.93 -14.51	43.37 -2.94 -12.92	37.10 -1.75 -11.89	34.76 -0.97 -11.50	36.43 -1.28 -8.64
HUNTLEY___65 23559	29.72 0.05 -6.17	29.99 -0.16 -7.60	27.57 -0.11 -5.80	27.90 -0.13 -5.45	28.66 0.09 -5.32	31.71 -0.12 -6.86	35.88 -0.72 -12.46	43.33 -2.89 -12.65	38.18 -2.47 -13.50	35.91 -1.74 -14.10	35.96 -1.66 -14.29	35.51 -1.61 -13.75	34.60 -1.66 -11.47	34.42 -1.71 -10.68	33.74 -1.64 -10.56	33.02 -1.55 -11.08	35.18 -1.50 -13.28	41.01 -2.13 -18.08	48.08 -3.14 -15.97	45.69 -2.93 -14.51	43.37 -2.94 -12.92	37.10 -1.75 -11.89	34.76 -0.97 -11.50	36.43 -1.28 -8.64
HUNTLEY___66 23560	29.72 0.05 -6.17	29.99 -0.16 -7.60	27.57 -0.11 -5.80	27.90 -0.13 -5.45	28.66 0.09 -5.32	31.71 -0.12 -6.86	35.88 -0.72 -12.46	43.33 -2.89 -12.65	38.18 -2.47 -13.50	35.91 -1.74 -14.10	35.96 -1.66 -14.29	35.51 -1.61 -13.75	34.60 -1.66 -11.47	34.42 -1.71 -10.68	33.74 -1.64 -10.56	33.02 -1.55 -11.08	35.18 -1.50 -13.28	41.01 -2.13 -18.08	48.08 -3.14 -15.97	45.69 -2.93 -14.51	43.37 -2.94 -12.92	37.10 -1.75 -11.89	34.76 -0.97 -11.50	36.43 -1.28 -8.64
HUNTLEY___67 23561	29.39 -0.35 -6.25	29.71 -0.52 -7.69	27.29 -0.46 -5.86	27.61 -0.50 -5.52	28.35 -0.28 -5.38	31.41 -0.50 -6.94	35.72 -1.04 -12.61	43.10 -3.22 -12.75	38.04 -2.71 -13.61	35.79 -1.98 -14.21	35.82 -1.91 -14.40	35.37 -1.87 -13.86	34.43 -1.93 -11.56	34.23 -1.99 -10.76	33.56 -1.91 -10.65	32.86 -1.81 -11.17	35.10 -1.68 -13.39	41.01 -2.28 -18.23	47.93 -3.42 -16.10	45.50 -3.24 -14.63	43.24 -3.17 -13.03	36.96 -1.99 -11.99	34.55 -1.31 -11.64	36.06 -1.74 -8.74
HUNTLEY___68 23562	29.39 -0.35 -6.25	29.71 -0.52 -7.69	27.29 -0.46 -5.86	27.61 -0.50 -5.52	28.35 -0.28 -5.38	31.41 -0.50 -6.94	35.72 -1.04 -12.61	43.10 -3.22 -12.75	38.04 -2.71 -13.61	35.79 -1.98 -14.21	35.82 -1.91 -14.40	35.37 -1.87 -13.86	34.43 -1.93 -11.56	34.23 -1.99 -10.76	33.56 -1.91 -10.65	32.86 -1.81 -11.17	35.10 -1.68 -13.39	41.01 -2.28 -18.23	47.93 -3.42 -16.10	45.50 -3.24 -14.63	43.24 -3.17 -13.03	36.96 -1.99 -11.99	34.55 -1.31 -11.64	36.06 -1.74 -8.74
HYLAND___LFGE 323620	31.31 1.03 -6.79	31.73 0.83 -8.36	29.04 0.79 -6.37	29.37 0.79 -5.99	30.18 1.09 -5.85	33.76 1.25 -7.54	37.12 -0.72 -13.70	45.29 -2.05 -13.77	40.16 -1.68 -14.69	38.34 -0.57 -15.34	38.39 -0.49 -15.55	37.85 -0.49 -14.97	36.74 -0.55 -12.48	36.54 -0.54 -11.62	35.75 -0.57 -11.49	34.99 -0.56 -12.06	37.43 -0.42 -14.46	43.44 -1.30 -19.69	50.91 -1.73 -17.38	48.23 -1.67 -15.79	48.15 0.70 -14.07	40.69 0.78 -12.94	37.81 0.94 -12.64	39.32 0.75 -9.50
INDECK___CORINTH 23802	78.04 1.95 -52.60	89.16 1.85 -64.77	73.06 1.79 -49.38	70.87 1.83 -46.45	70.43 1.86 -45.32	85.43 2.02 -58.43	132.18 1.86 -106.17	142.62 2.31 -106.73	143.18 2.12 -113.91	144.37 1.84 -118.97	145.82 1.91 -120.58	141.34 1.92 -116.05	123.65 2.06 -96.79	117.65 2.09 -90.11	115.88 1.94 -89.12	118.81 1.81 -93.50	137.22 1.71 -112.12	179.60 1.90 -152.64	172.70 2.68 -134.77	159.22 2.66 -122.44	144.93 2.47 -109.07	129.39 2.08 -100.35	124.12 1.89 -98.00	104.78 2.09 -73.62
INDECK___ILION 23567	23.42 0.99 1.06	22.16 0.92 1.30	21.81 0.92 0.99	22.60 0.95 0.94	23.35 1.02 0.91	24.92 1.12 1.18	23.12 1.11 2.14	32.87 1.44 2.15	26.05 1.19 2.29	22.23 1.06 2.40	21.98 1.07 2.43	22.11 1.08 2.34	23.94 1.09 1.95	24.73 1.09 1.81	24.07 1.04 1.79	22.60 0.99 1.88	22.09 0.96 2.26	22.99 1.00 3.07	33.88 1.34 2.71	32.91 1.26 2.47	32.39 1.20 2.20	25.97 1.02 2.02	23.17 0.92 1.97	28.60 1.02 1.48
INDECK___OLEAN 23982	31.38 0.99 -6.89	31.79 0.77 -8.49	29.10 0.74 -6.47	29.40 0.72 -6.09	30.23 1.05 -5.94	33.86 1.22 -7.66	39.22 1.16 -13.91	48.62 0.74 -14.31	43.05 0.62 -15.27	40.43 0.92 -15.95	40.52 1.03 -16.16	39.89 0.96 -15.56	38.74 0.97 -12.98	38.45 0.91 -12.08	37.66 0.89 -11.95	36.71 0.68 -12.54	39.38 0.96 -15.03	46.27 0.75 -20.46	54.45 1.13 -18.07	51.76 1.23 -16.41	49.01 1.00 -14.62	41.50 1.08 -13.45	38.23 1.16 -12.84	39.61 0.90 -9.65
INDECK___OSWEGO 23783	25.98 -0.40 -2.88	25.66 -0.43 -3.55	24.20 -0.39 -2.71	24.70 -0.43 -2.54	25.33 -0.40 -2.48	27.78 -0.40 -3.20	29.58 -0.39 -5.82	38.61 -0.81 -5.85	32.74 -0.65 -6.24	29.63 -0.45 -6.52	29.52 -0.42 -6.60	29.31 -0.42 -6.36	29.63 -0.47 -5.30	29.90 -0.48 -4.94	29.23 -0.47 -4.88	28.17 -0.45 -5.12	29.11 -0.42 -6.14	32.89 -0.53 -8.36	41.93 -0.70 -7.38	40.17 -0.65 -6.71	38.76 -0.60 -5.97	32.00 -0.46 -5.50	29.18 -0.41 -5.37	32.46 -0.64 -4.03
INDECK___YERKES 23781	29.72 0.05 -6.17	29.99 -0.16 -7.60	27.57 -0.11 -5.80	27.90 -0.13 -5.45	28.66 0.09 -5.32	31.71 -0.12 -6.86	35.88 -0.72 -12.46	43.33 -2.89 -12.65	38.18 -2.47 -13.50	35.91 -1.74 -14.10	35.96 -1.66 -14.29	35.51 -1.61 -13.75	34.60 -1.66 -11.47	34.42 -1.71 -10.68	33.74 -1.64 -10.56	33.02 -1.55 -11.08	35.18 -1.50 -13.28	41.01 -2.13 -18.08	48.08 -3.14 -15.97	45.69 -2.93 -14.51	43.37 -2.94 -12.92	37.10 -1.75 -11.89	34.76 -0.97 -11.50	36.43 -1.28 -8.64

INDIAN POINT_GT_1 24139	64.59 1.67 -39.43	72.58 1.49 -48.55	60.34 1.44 -37.02	58.92 1.51 -34.82	58.77 1.56 -33.97	70.50 1.72 -43.80	105.64 1.91 -79.58	116.17 2.59 -80.01	114.89 2.36 -85.38	114.88 2.14 -89.18	115.86 2.15 -90.38	112.49 2.13 -86.99	99.61 2.26 -72.56	95.29 2.29 -67.54	93.93 2.31 -66.80	95.77 2.19 -70.09	109.70 2.27 -84.05	141.85 2.38 -114.41	139.62 3.35 -101.02	129.00 3.10 -91.78	118.21 3.07 -81.76	104.69 2.51 -75.22	99.74 2.06 -73.46	86.28 2.03 -55.18
INDIAN POINT_GT_2 23659	64.59 1.67 -39.43	72.58 1.49 -48.55	60.34 1.44 -37.02	58.92 1.51 -34.82	58.77 1.56 -33.97	70.50 1.72 -43.80	105.64 1.91 -79.58	116.17 2.59 -80.01	114.89 2.36 -85.38	114.88 2.14 -89.18	115.86 2.15 -90.38	112.49 2.13 -86.99	99.61 2.26 -72.56	95.29 2.29 -67.54	93.93 2.31 -66.80	95.77 2.19 -70.09	109.70 2.27 -84.05	141.85 2.38 -114.41	139.62 3.35 -101.02	129.00 3.10 -91.78	118.21 3.07 -81.76	104.69 2.51 -75.22	99.74 2.06 -73.46	86.28 2.03 -55.18
INDIAN POINT_GT_3 24019	64.59 1.67 -39.43	72.58 1.49 -48.55	60.34 1.44 -37.02	58.92 1.51 -34.82	58.77 1.56 -33.97	70.50 1.72 -43.80	105.64 1.91 -79.58	116.17 2.59 -80.01	114.89 2.36 -85.38	114.88 2.14 -89.18	115.86 2.15 -90.38	112.49 2.13 -86.99	99.61 2.26 -72.56	95.29 2.29 -67.54	93.93 2.31 -66.80	95.77 2.19 -70.09	109.70 2.27 -84.05	141.85 2.38 -114.41	139.62 3.35 -101.02	129.00 3.10 -91.78	118.21 3.07 -81.76	104.69 2.51 -75.22	99.74 2.06 -73.46	86.28 2.03 -55.18
INDIAN POINT___2 23530	64.06 1.57 -38.99	71.95 1.40 -48.02	59.85 1.36 -36.61	58.45 1.42 -34.44	58.33 1.49 -33.60	69.92 1.62 -43.32	104.67 1.81 -78.71	115.15 2.45 -79.13	113.85 2.25 -84.44	113.81 2.05 -88.20	114.78 2.05 -89.39	111.44 2.03 -86.04	98.71 2.16 -71.76	94.44 2.19 -66.80	93.10 2.21 -66.07	94.91 2.09 -69.32	108.69 2.18 -83.12	140.50 2.28 -113.16	138.37 3.21 -99.91	127.86 2.97 -90.77	117.19 2.94 -80.86	103.76 2.40 -74.40	98.84 1.96 -72.66	85.59 1.95 -54.58
INDIAN POINT___3 23531	64.51 1.57 -39.44	72.51 1.40 -48.57	60.27 1.36 -37.03	58.84 1.42 -34.83	58.72 1.49 -33.99	70.41 1.62 -43.82	105.57 1.81 -79.61	116.06 2.45 -80.04	114.79 2.23 -85.41	114.82 2.05 -89.21	115.78 2.03 -90.42	112.41 2.01 -87.02	99.54 2.16 -72.58	95.18 2.16 -67.57	93.83 2.18 -66.82	95.70 2.09 -70.12	109.64 2.18 -84.08	141.80 2.28 -114.46	139.52 3.21 -101.06	128.90 2.97 -91.82	118.08 2.90 -81.79	104.61 2.40 -75.25	99.65 1.94 -73.49	86.22 1.95 -55.20
IP CORINTH___1 23988	78.16 2.07 -52.60	89.27 1.96 -64.77	73.19 1.93 -49.38	70.98 1.94 -46.45	70.57 2.00 -45.32	85.56 2.15 -58.43	132.32 2.00 -106.17	142.83 2.52 -106.73	143.31 2.25 -113.91	144.49 1.95 -118.97	145.94 2.03 -120.58	141.48 2.06 -116.05	123.77 2.18 -96.79	117.80 2.24 -90.11	116.02 2.09 -89.12	118.95 1.95 -93.50	137.36 1.85 -112.12	179.72 2.03 -152.64	172.91 2.89 -134.77	159.42 2.87 -122.44	145.09 2.64 -109.07	129.52 2.21 -100.35	124.26 2.04 -98.00	104.95 2.27 -73.62
IP___TICONDEROGA 23804	77.38 3.29 -50.60	87.93 3.09 -62.30	72.38 3.00 -47.50	70.36 3.09 -44.68	70.07 3.23 -43.60	84.68 3.50 -56.21	129.61 3.33 -102.13	140.37 4.13 -102.67	140.25 3.53 -109.57	140.97 2.97 -114.44	142.44 3.13 -115.98	138.16 3.15 -111.63	121.25 3.35 -93.11	115.62 3.49 -86.68	113.85 3.30 -85.72	116.59 3.15 -89.94	134.31 3.06 -107.85	175.24 3.36 -146.82	169.47 4.58 -129.64	156.57 4.67 -117.78	142.84 4.54 -104.92	127.19 3.69 -96.53	121.64 3.15 -94.27	103.63 3.75 -70.81
ISLIP_RES_REC 323679	89.68 3.36 -62.83	80.14 3.09 -54.51	79.72 3.00 -54.84	79.65 3.09 -53.97	79.63 3.23 -53.15	94.19 3.57 -65.65	108.07 3.67 -80.26	119.40 5.14 -80.69	119.43 4.48 -87.80	121.17 3.98 -93.63	130.04 3.87 -102.83	118.00 3.76 -90.86	110.26 3.97 -81.49	106.72 4.07 -77.20	104.19 4.17 -75.19	104.88 3.95 -77.44	115.54 4.12 -88.03	161.57 4.41 -132.10	164.51 6.27 -122.99	148.12 5.73 -108.27	142.70 5.71 -103.61	117.64 4.53 -86.15	103.24 3.85 -75.16	98.30 4.16 -65.08
JARVIS____ 23743	22.65 0.21 1.06	21.44 0.20 1.30	21.09 0.20 0.99	21.85 0.20 0.94	22.56 0.23 0.91	24.05 0.25 1.18	22.27 0.27 2.14	31.69 0.27 2.15	25.13 0.27 2.29	21.42 0.26 2.40	21.16 0.26 2.43	21.29 0.26 2.34	23.10 0.25 1.95	23.89 0.25 1.81	23.28 0.25 1.79	21.87 0.26 1.88	21.37 0.23 2.26	22.21 0.23 3.07	32.85 0.32 2.71	31.92 0.27 2.47	31.45 0.27 2.20	25.18 0.24 2.02	22.49 0.24 1.97	27.79 0.20 1.48
JENNISON___1 23625	38.57 1.60 -13.48	40.54 1.40 -16.60	35.88 1.34 -12.66	35.87 1.38 -11.90	36.39 1.53 -11.62	41.75 1.80 -14.98	53.31 1.96 -27.21	63.19 2.25 -27.36	58.12 1.76 -29.20	55.78 1.72 -30.50	56.00 1.75 -30.91	54.88 1.75 -29.75	51.40 1.79 -24.82	50.39 1.83 -23.10	49.43 1.76 -22.85	49.11 1.64 -23.97	53.94 1.80 -28.75	66.12 1.93 -39.13	72.45 2.65 -34.55	67.96 2.46 -31.39	63.75 2.41 -27.96	54.71 2.02 -25.73	51.11 1.77 -25.12	49.82 1.89 -18.87
JENNISON___2 23626	38.50 1.53 -13.48	40.49 1.35 -16.60	35.83 1.29 -12.66	35.82 1.33 -11.90	36.35 1.49 -11.62	41.67 1.72 -14.98	53.26 1.91 -27.21	63.09 2.15 -27.36	58.04 1.68 -29.20	55.71 1.65 -30.50	55.93 1.68 -30.91	54.81 1.68 -29.75	51.32 1.71 -24.82	50.31 1.75 -23.10	49.36 1.69 -22.85	49.07 1.60 -23.97	53.87 1.73 -28.75	66.05 1.85 -39.13	72.34 2.54 -34.55	67.86 2.35 -31.39	63.65 2.30 -27.96	54.63 1.94 -25.73	51.04 1.70 -25.12	49.73 1.80 -18.87
KEDC PORT_JEFF_GT2 24210	89.40 3.08 -62.83	79.89 2.84 -54.51	79.57 2.76 -54.93	79.51 2.85 -54.07	79.47 2.98 -53.26	93.87 3.25 -65.65	107.71 3.31 -80.26	118.90 4.63 -80.69	118.95 4.05 -87.76	120.39 3.60 -93.23	129.38 3.50 -102.55	117.33 3.44 -90.52	109.51 3.59 -81.12	105.39 3.72 -76.22	102.97 3.80 -74.35	103.78 3.57 -76.71	114.80 3.72 -87.69	161.05 3.98 -132.01	163.84 5.68 -122.91	147.22 5.22 -107.89	141.90 5.21 -103.31	116.93 4.15 -85.81	102.80 3.54 -75.04	97.83 3.81 -64.96
KEDC PORT_JEFF_GT3 24211	89.40 3.08 -62.83	79.89 2.84 -54.51	79.57 2.76 -54.93	79.51 2.85 -54.07	79.47 2.98 -53.26	93.87 3.25 -65.65	107.71 3.31 -80.26	118.90 4.63 -80.69	118.95 4.05 -87.76	120.39 3.60 -93.23	129.38 3.50 -102.55	117.33 3.44 -90.52	109.51 3.59 -81.12	105.39 3.72 -76.22	102.97 3.80 -74.35	103.78 3.57 -76.71	114.80 3.72 -87.69	161.05 3.98 -132.01	163.84 5.68 -122.91	147.22 5.22 -107.89	141.90 5.21 -103.31	116.93 4.15 -85.81	102.80 3.54 -75.04	97.83 3.81 -64.96
KEDC_GLWD_GT4 24219	88.53 2.21 -62.82	79.08 2.03 -54.51	72.32 1.95 -48.49	71.76 2.03 -47.13	71.66 2.11 -46.30	92.94 2.32 -65.65	106.87 2.46 -80.26	117.73 3.46 -80.70	119.70 3.04 -89.50	136.25 2.76 -109.94	140.71 2.71 -114.68	130.80 2.73 -104.69	124.32 2.88 -96.64	145.71 2.93 -117.34	137.56 2.95 -109.79	133.56 2.79 -107.27	128.60 2.90 -102.31	163.20 3.06 -135.08	164.46 4.30 -124.90	162.26 3.96 -124.19	152.71 3.94 -115.39	130.24 3.18 -100.10	105.32 2.66 -78.43	99.15 2.76 -67.32
KEDC_GLWD_GT5 24220	88.53 2.21 -62.82	79.08 2.03 -54.51	72.32 1.95 -48.49	71.76 2.03 -47.13	71.66 2.11 -46.30	92.94 2.32 -65.65	106.87 2.46 -80.26	117.73 3.46 -80.70	119.70 3.04 -89.50	136.25 2.76 -109.94	140.71 2.71 -114.68	130.80 2.73 -104.69	124.32 2.88 -96.64	145.71 2.93 -117.34	137.56 2.95 -109.79	133.56 2.79 -107.27	128.60 2.90 -102.31	163.20 3.06 -135.08	164.46 4.30 -124.90	162.26 3.96 -124.19	152.71 3.94 -115.39	130.24 3.18 -100.10	105.32 2.66 -78.43	99.15 2.76 -67.32
KENSICO____ 23655	64.97 1.78 -39.69	73.01 1.60 -48.87	60.70 1.55 -37.26	59.26 1.63 -35.05	59.14 1.70 -34.20	70.94 1.87 -44.09	106.29 2.03 -80.11	116.90 2.79 -80.54	115.62 2.53 -85.95	115.62 2.28 -89.77	116.60 2.29 -90.98	113.21 2.27 -87.57	100.24 2.40 -73.04	95.89 2.44 -67.99	94.52 2.46 -67.24	96.38 2.33 -70.55	110.40 2.41 -84.60	142.76 2.53 -115.17	140.50 3.56 -101.69	129.81 3.31 -92.39	118.92 3.24 -82.30	105.35 2.67 -75.72	100.35 2.18 -73.95	86.82 2.21 -55.55

KIAC_JFK_GT1 23816	65.06 1.81 -39.75	73.05 1.55 -48.95	60.70 1.49 -37.32	59.25 1.56 -35.11	59.10 1.60 -34.26	70.99 1.85 -44.16	106.56 2.17 -80.24	117.40 3.16 -80.67	116.18 2.93 -86.09	116.07 2.59 -89.92	116.99 2.52 -91.13	113.59 2.50 -87.71	100.61 2.65 -73.16	96.25 2.70 -68.10	94.93 2.76 -67.35	96.78 2.61 -70.67	110.87 2.74 -84.74	143.25 2.83 -115.36	141.09 3.98 -101.86	130.34 3.69 -92.54	119.43 3.61 -82.44	105.85 3.05 -75.85	100.74 2.45 -74.07	87.12 2.41 -55.64
KIAC_JFK_GT2 23817	65.06 1.81 -39.75	73.05 1.55 -48.95	60.70 1.49 -37.32	59.25 1.56 -35.11	59.10 1.60 -34.26	70.99 1.85 -44.16	106.56 2.17 -80.24	117.40 3.16 -80.67	116.18 2.93 -86.09	116.07 2.59 -89.92	116.99 2.52 -91.13	113.59 2.50 -87.71	100.61 2.65 -73.16	96.25 2.70 -68.10	94.93 2.76 -67.35	96.78 2.61 -70.67	110.87 2.74 -84.74	143.25 2.83 -115.36	141.09 3.98 -101.86	130.34 3.69 -92.54	119.43 3.61 -82.44	105.85 3.05 -75.85	100.74 2.45 -74.07	87.12 2.41 -55.64
KINTIGH____ 23543	28.29 -0.54 -5.33	28.43 -0.68 -6.56	26.28 -0.61 -5.00	26.64 -0.66 -4.71	27.35 -0.49 -4.59	30.22 -0.67 -5.92	33.62 -1.28 -10.76	41.06 -3.36 -10.85	35.93 -2.80 -11.58	33.67 -1.98 -12.09	33.65 -1.94 -12.25	33.27 -1.89 -11.79	32.70 -1.93 -9.84	32.70 -1.91 -9.16	32.07 -1.81 -9.06	31.31 -1.69 -9.50	33.05 -1.73 -11.39	38.16 -2.41 -15.51	45.42 -3.52 -13.70	43.22 -3.34 -12.44	41.20 -3.27 -11.08	35.03 -2.13 -10.20	32.70 -1.45 -9.93	34.58 -1.95 -7.46
LEDERLE____ 23769	63.73 1.81 -38.42	71.48 1.62 -47.31	59.55 1.60 -36.07	58.19 1.67 -33.93	58.07 1.72 -33.11	69.56 1.90 -42.68	103.78 2.08 -77.55	114.36 2.82 -77.97	112.88 2.53 -83.21	112.78 2.31 -86.91	113.72 2.31 -88.08	110.44 2.29 -84.77	97.94 2.43 -70.71	93.74 2.47 -65.82	92.40 2.48 -65.10	94.15 2.35 -68.30	107.75 2.46 -81.90	139.14 2.58 -111.50	137.33 3.63 -98.45	126.94 3.38 -89.44	116.37 3.31 -79.68	102.96 2.70 -73.30	98.02 2.20 -71.59	85.08 2.24 -53.78
LINDEN COGEN____ 23786	64.94 1.69 -39.75	72.98 1.49 -48.95	60.65 1.44 -37.32	59.20 1.51 -35.10	59.05 1.56 -34.25	70.89 1.75 -44.16	106.39 2.00 -80.24	117.07 2.82 -80.67	115.82 2.58 -86.09	115.84 2.36 -89.92	116.82 2.36 -91.13	113.42 2.34 -87.71	100.44 2.48 -73.16	96.08 2.52 -68.10	94.71 2.53 -67.35	96.59 2.42 -70.67	110.64 2.50 -84.74	143.05 2.63 -115.36	140.78 3.67 -101.86	130.04 3.38 -92.54	119.13 3.31 -82.44	105.53 2.72 -75.85	100.50 2.20 -74.07	86.86 2.15 -55.64
LIPA_MISC_IPP 23656	89.38 3.05 -62.83	79.87 2.82 -54.51	79.59 2.74 -54.97	79.52 2.82 -54.11	79.49 2.95 -53.29	93.85 3.22 -65.65	107.69 3.28 -80.26	118.86 4.60 -80.69	118.94 4.05 -87.74	120.27 3.60 -93.10	129.26 3.48 -102.45	117.22 3.44 -90.41	109.40 3.59 -81.00	105.07 3.72 -75.91	102.67 3.77 -74.08	103.54 3.57 -76.47	114.68 3.72 -87.57	161.00 3.96 -131.98	163.78 5.64 -122.89	147.03 5.15 -107.76	141.77 5.17 -103.21	116.79 4.13 -85.70	102.74 3.51 -75.00	97.76 3.78 -64.92
LISF____SOLAR 323691	89.45 3.13 -62.83	79.91 2.86 -54.51	79.64 2.80 -54.96	79.58 2.89 -54.10	79.52 3.00 -53.28	93.92 3.30 -65.65	107.76 3.36 -80.26	118.96 4.70 -80.69	119.02 4.13 -87.75	120.38 3.67 -93.14	129.36 3.55 -102.48	117.32 3.50 -90.45	109.53 3.70 -81.04	105.25 3.79 -76.00	102.83 3.85 -74.16	103.69 3.64 -76.55	114.79 3.79 -87.61	161.08 4.04 -131.99	163.90 5.75 -122.89	147.17 5.25 -107.80	141.94 5.31 -103.24	116.90 4.20 -85.74	102.82 3.58 -75.02	97.83 3.84 -64.93
LITTLE FALLS____HYD 24013	24.36 1.93 1.06	23.06 1.82 1.30	22.68 1.79 0.99	23.50 1.85 0.94	24.28 1.95 0.91	25.92 2.12 1.18	24.11 2.10 2.14	34.21 2.79 2.15	27.11 2.25 2.29	23.19 2.03 2.40	22.91 2.01 2.43	23.00 1.96 2.34	24.88 2.03 1.95	25.67 2.04 1.81	24.97 1.94 1.79	23.40 1.78 1.88	22.84 1.71 2.26	23.74 1.75 3.07	34.94 2.40 2.71	33.86 2.22 2.47	33.29 2.10 2.20	26.78 1.83 2.02	23.90 1.65 1.97	29.47 1.89 1.48
LI_NEWBRDGE____DRP 323616	88.56 2.23 -62.83	79.10 2.05 -54.51	79.43 1.99 -55.55	79.39 2.06 -54.74	79.31 2.14 -53.93	92.95 2.32 -65.65	106.82 2.41 -80.26	117.68 3.43 -80.68	117.64 3.01 -87.48	117.03 2.73 -90.74	126.68 2.61 -100.74	114.44 2.66 -88.41	106.38 2.78 -78.81	98.44 2.90 -70.09	96.82 2.93 -69.07	98.42 2.77 -72.15	111.73 2.83 -85.51	159.47 2.98 -131.43	161.85 4.16 -122.44	143.42 3.85 -105.45	138.65 3.84 -101.42	113.74 3.10 -83.68	101.22 2.69 -74.31	96.10 2.82 -64.22
LONG_LAKE_PHOENIX 24014	26.24 -0.23 -2.98	25.92 -0.29 -3.67	24.42 -0.26 -2.80	24.93 -0.29 -2.63	25.58 -0.23 -2.57	28.04 -0.25 -3.31	29.95 -0.22 -6.02	39.02 -0.60 -6.05	33.12 -0.49 -6.45	29.99 -0.31 -6.74	29.91 -0.26 -6.83	29.69 -0.26 -6.58	29.99 -0.30 -5.48	30.25 -0.30 -5.11	29.58 -0.30 -5.05	28.51 -0.28 -5.30	29.49 -0.26 -6.35	33.36 -0.35 -8.65	42.39 -0.49 -7.64	40.64 -0.41 -6.94	39.20 -0.37 -6.18	32.38 -0.27 -5.69	29.54 -0.24 -5.55	32.80 -0.44 -4.17
LOVETT____3 23632	63.28 1.20 -38.58	71.11 1.06 -47.51	59.14 1.03 -36.22	57.74 1.08 -34.07	57.63 1.14 -33.25	69.06 1.22 -42.86	103.43 1.40 -77.88	113.78 1.91 -78.29	112.50 1.79 -83.56	112.48 1.65 -87.27	113.41 1.63 -88.45	110.12 1.61 -85.13	97.54 1.74 -71.00	93.31 1.75 -66.10	91.98 1.79 -65.37	93.78 1.69 -68.59	107.42 1.78 -82.25	138.88 1.85 -111.97	136.72 2.61 -98.86	126.32 2.39 -89.82	115.77 2.37 -80.01	102.52 1.94 -73.61	97.67 1.55 -71.89	84.55 1.48 -54.00
LOVETT____4 23642	63.65 1.55 -38.61	71.45 1.38 -47.54	59.46 1.34 -36.25	58.08 1.40 -34.09	57.97 1.47 -33.27	69.46 1.60 -42.89	103.84 1.76 -77.93	114.33 2.42 -78.34	112.95 2.20 -83.61	112.89 2.00 -87.32	113.84 2.01 -88.50	110.54 1.99 -85.18	97.95 2.11 -71.05	93.73 2.14 -66.14	92.39 2.16 -65.41	94.17 2.04 -68.63	107.82 2.13 -82.30	139.35 2.26 -112.03	137.35 3.17 -98.92	126.92 2.93 -89.87	116.31 2.87 -80.06	102.96 2.34 -73.66	98.07 1.91 -71.93	84.99 1.89 -54.03
LOVETT____5 23593	63.65 1.55 -38.61	71.45 1.38 -47.54	59.46 1.34 -36.25	58.08 1.40 -34.09	57.97 1.47 -33.27	69.46 1.60 -42.89	103.84 1.76 -77.93	114.33 2.42 -78.34	112.95 2.20 -83.61	112.89 2.00 -87.32	113.84 2.01 -88.50	110.54 1.99 -85.18	97.95 2.11 -71.05	93.73 2.14 -66.14	92.39 2.16 -65.41	94.17 2.04 -68.63	107.82 2.13 -82.30	139.35 2.26 -112.03	137.35 3.17 -98.92	126.92 2.93 -89.87	116.31 2.87 -80.06	102.96 2.34 -73.66	98.07 1.91 -71.93	84.99 1.89 -54.03
LOWER RAQUET____HYD 24057	22.37 -1.13 0.00	21.75 -0.79 0.00	21.05 -0.83 0.00	21.75 -0.84 0.00	21.85 -1.39 0.00	23.50 -1.47 0.00	22.77 -1.38 0.00	32.00 -1.58 0.00	25.63 -1.52 0.00	22.01 -1.56 0.00	21.84 -1.49 0.00	22.13 -1.24 0.00	23.48 -1.32 0.00	24.18 -1.27 0.00	23.51 -1.32 0.00	22.25 -1.25 0.00	21.78 -1.61 0.00	23.75 -1.30 0.00	33.56 -1.69 0.00	32.24 -1.88 0.00	31.82 -1.57 0.00	25.91 -1.05 0.00	22.84 -1.38 0.00	28.22 -0.84 0.00
LOWER____HUDSON 24059	76.65 2.07 -51.09	87.41 1.96 -62.91	71.75 1.90 -47.96	69.64 1.94 -45.11	69.31 2.05 -44.02	83.93 2.20 -56.75	129.22 1.96 -103.12	139.72 2.48 -103.66	139.93 2.14 -110.63	141.02 1.91 -115.55	142.33 1.89 -117.11	138.01 1.92 -112.71	120.84 2.03 -94.01	115.03 2.06 -87.52	113.34 1.96 -86.55	116.17 1.86 -90.82	134.12 1.83 -108.90	175.26 1.96 -148.25	168.90 2.75 -130.89	155.80 2.76 -118.92	141.96 2.64 -105.94	126.59 2.16 -97.47	121.49 2.08 -95.19	102.89 2.33 -71.50
LWR____OSWEGATCHIE_HYD 23850	23.00 -0.49 0.00	22.18 -0.36 0.00	21.49 -0.39 0.00	22.20 -0.38 0.00	22.57 -0.67 0.00	24.35 -0.62 0.00	23.66 -0.48 0.00	33.04 -0.54 0.00	26.53 -0.62 0.00	22.93 -0.64 0.00	22.77 -0.56 0.00	22.95 -0.42 0.00	24.30 -0.50 0.00	25.00 -0.46 0.00	24.30 -0.52 0.00	23.00 -0.49 0.00	22.74 -0.65 0.00	24.66 -0.40 0.00	34.72 -0.53 0.00	33.47 -0.65 0.00	32.92 -0.47 0.00	26.72 -0.24 0.00	23.69 -0.53 0.00	28.83 -0.23 0.00

LYONS_FALL_HYD 23570	23.87 0.37 0.00	22.86 0.32 0.00	22.17 0.28 0.00	22.88 0.29 0.00	23.54 0.30 0.00	25.42 0.45 0.00	24.75 0.60 0.00	34.25 0.67 0.00	27.69 0.54 0.00	24.06 0.50 0.00	23.87 0.54 0.00	23.93 0.56 0.00	25.34 0.54 0.00	26.01 0.56 0.00	25.35 0.52 0.00	23.99 0.49 0.00	23.86 0.47 0.00	25.71 0.65 0.00	36.10 0.84 0.00	34.83 0.72 0.00	34.12 0.73 0.00	27.66 0.70 0.00	24.73 0.51 0.00	29.65 0.58 0.00
MADISON___COUNTY_LFGE 323628	25.24 0.61 -1.13	24.45 0.52 -1.39	23.45 0.50 -1.06	24.11 0.52 -1.00	24.80 0.58 -0.97	26.96 0.72 -1.26	27.23 0.80 -2.28	36.74 0.87 -2.29	30.28 0.68 -2.45	26.80 0.68 -2.56	26.65 0.72 -2.59	26.59 0.73 -2.50	27.60 0.72 -2.08	28.13 0.74 -1.94	27.46 0.72 -1.92	26.19 0.68 -2.01	26.50 0.70 -2.41	29.09 0.75 -3.28	39.24 1.09 -2.90	37.77 1.02 -2.63	36.77 1.04 -2.35	29.98 0.86 -2.16	27.06 0.73 -2.11	31.37 0.73 -1.58
MAPLE RIDGE_WT_1 323574	20.50 -0.35 2.65	18.97 -0.32 3.26	19.09 -0.31 2.48	19.98 -0.27 2.34	20.73 -0.23 2.28	21.81 -0.23 2.94	18.59 -0.22 5.34	27.97 -0.23 5.37	21.23 -0.19 5.73	17.41 -0.16 5.99	17.05 -0.21 6.07	17.30 -0.23 5.84	19.63 -0.30 4.87	20.64 -0.28 4.53	20.09 -0.25 4.48	18.58 -0.21 4.70	17.52 -0.23 5.64	17.10 -0.28 7.68	28.01 -0.46 6.78	27.44 -0.51 6.16	27.36 -0.54 5.49	21.51 -0.40 5.05	18.90 -0.39 4.93	24.93 -0.44 3.70
MAPLE RIDGE_WT_2 323611	20.50 -0.35 2.65	18.97 -0.32 3.26	19.09 -0.31 2.48	19.98 -0.27 2.34	20.73 -0.23 2.28	21.81 -0.23 2.94	18.59 -0.22 5.34	27.97 -0.23 5.37	21.23 -0.19 5.73	17.41 -0.16 5.99	17.05 -0.21 6.07	17.30 -0.23 5.84	19.63 -0.30 4.87	20.64 -0.28 4.53	20.09 -0.25 4.48	18.58 -0.21 4.70	17.52 -0.23 5.64	17.10 -0.28 7.68	28.01 -0.46 6.78	27.44 -0.51 6.16	27.36 -0.54 5.49	21.51 -0.40 5.05	18.90 -0.39 4.93	24.93 -0.44 3.70
MARBLE RIVER_WT_PWR 323696	22.84 -0.66 0.00	22.07 -0.47 0.00	21.36 -0.53 0.00	22.09 -0.50 0.00	22.52 -0.72 0.00	24.28 -0.70 0.00	23.42 -0.72 0.00	33.14 -0.44 0.00	26.55 -0.60 0.00	22.90 -0.66 0.00	22.63 -0.70 0.00	22.72 -0.65 0.00	24.08 -0.72 0.00	24.77 -0.69 0.00	24.05 -0.77 0.00	22.74 -0.75 0.00	22.50 -0.89 0.00	24.33 -0.73 0.00	34.23 -1.02 0.00	32.85 -1.26 0.00	32.02 -1.37 0.00	25.83 -1.13 0.00	23.13 -1.09 0.00	28.13 -0.93 0.00
MARSH_HILL_WT_PWR 323713	32.49 0.82 -8.17	33.25 0.65 -10.06	30.19 0.64 -7.67	30.43 0.63 -7.21	31.17 0.88 -7.04	35.05 1.00 -9.08	41.41 0.77 -16.49	49.87 -0.30 -16.60	44.54 -0.32 -17.72	42.21 0.14 -18.50	42.29 0.21 -18.75	41.63 0.21 -18.05	40.03 0.17 -15.05	39.59 0.13 -14.01	38.76 0.07 -13.86	38.06 0.16 -14.54	40.99 0.16 -17.44	48.60 -0.20 -23.74	55.93 -0.28 -20.96	52.99 -0.17 -19.04	50.25 -0.10 -16.96	42.78 0.21 -15.61	39.83 0.39 -15.22	40.62 0.12 -11.43
MG INDUSTRY___DRP 24185	74.99 1.48 -50.01	85.52 1.40 -61.58	70.19 1.36 -46.95	68.15 1.40 -44.16	67.80 1.47 -43.09	82.11 1.57 -55.56	126.52 1.42 -100.95	136.90 1.85 -101.48	137.08 1.63 -108.30	138.14 1.46 -113.12	139.37 1.40 -114.64	135.12 1.40 -110.34	118.32 1.49 -92.03	112.65 1.53 -85.67	111.04 1.49 -84.73	113.81 1.41 -88.90	131.40 1.40 -106.61	171.66 1.48 -145.13	165.47 2.08 -128.14	152.55 2.01 -116.42	139.03 1.94 -103.71	123.99 1.62 -95.41	118.98 1.57 -93.18	100.75 1.69 -70.00
MID___OSWEGATCHIE_HYD 23849	23.00 -0.49 0.00	22.18 -0.36 0.00	21.49 -0.39 0.00	22.20 -0.38 0.00	22.57 -0.67 0.00	24.35 -0.62 0.00	23.66 -0.48 0.00	33.04 -0.54 0.00	26.53 -0.62 0.00	22.93 -0.64 0.00	22.77 -0.56 0.00	22.95 -0.42 0.00	24.30 -0.50 0.00	25.00 -0.46 0.00	24.30 -0.52 0.00	23.00 -0.49 0.00	22.74 -0.65 0.00	24.66 -0.40 0.00	34.72 -0.53 0.00	33.47 -0.65 0.00	32.92 -0.47 0.00	26.72 -0.24 0.00	23.69 -0.53 0.00	28.83 -0.23 0.00
MID___RAQUETTE_HYD 23851	22.37 -1.13 0.00	21.75 -0.79 0.00	21.05 -0.83 0.00	21.75 -0.84 0.00	21.85 -1.39 0.00	23.50 -1.47 0.00	22.77 -1.38 0.00	32.00 -1.58 0.00	25.63 -1.52 0.00	22.01 -1.56 0.00	21.84 -1.49 0.00	22.13 -1.24 0.00	23.48 -1.32 0.00	24.18 -1.27 0.00	23.51 -1.32 0.00	22.25 -1.25 0.00	21.78 -1.61 0.00	23.75 -1.30 0.00	33.56 -1.69 0.00	32.24 -1.88 0.00	31.82 -1.57 0.00	25.91 -1.05 0.00	22.84 -1.38 0.00	28.22 -0.84 0.00
MILLIKEN___1 23584	30.83 0.30 -7.03	31.42 0.23 -8.65	28.68 0.20 -6.60	28.97 0.18 -6.20	29.58 0.28 -6.05	33.15 0.38 -7.81	38.81 0.48 -14.18	47.56 -0.27 -14.26	42.23 -0.14 -15.22	39.83 0.38 -15.89	39.84 0.40 -16.11	39.27 0.40 -15.50	38.10 0.37 -12.93	37.87 0.38 -12.04	37.10 0.37 -11.91	36.34 0.35 -12.49	38.77 0.40 -14.98	45.43 -0.03 -20.39	53.29 0.04 -18.00	50.54 0.07 -16.36	48.02 0.07 -14.57	40.67 0.30 -13.41	37.70 0.39 -13.09	39.10 0.20 -9.83
MILLIKEN___2 23585	30.83 0.30 -7.03	31.42 0.23 -8.65	28.68 0.20 -6.60	28.97 0.18 -6.20	29.58 0.28 -6.05	33.15 0.38 -7.81	38.81 0.48 -14.18	47.56 -0.27 -14.26	42.23 -0.14 -15.22	39.83 0.38 -15.89	39.84 0.40 -16.11	39.27 0.40 -15.50	38.10 0.37 -12.93	37.87 0.38 -12.04	37.10 0.37 -11.91	36.34 0.35 -12.49	38.77 0.40 -14.98	45.43 -0.03 -20.39	53.29 0.04 -18.00	50.54 0.07 -16.36	48.02 0.07 -14.57	40.67 0.30 -13.41	37.70 0.39 -13.09	39.10 0.20 -9.83
MILLIKEN___DIESEL 23629	30.83 0.30 -7.03	31.42 0.23 -8.65	28.68 0.20 -6.60	28.97 0.18 -6.20	29.58 0.28 -6.05	33.15 0.38 -7.81	38.81 0.48 -14.18	47.56 -0.27 -14.26	42.23 -0.14 -15.22	39.83 0.38 -15.89	39.84 0.40 -16.11	39.27 0.40 -15.50	38.10 0.37 -12.93	37.87 0.38 -12.04	37.10 0.37 -11.91	36.34 0.35 -12.49	38.77 0.40 -14.98	45.43 -0.03 -20.39	53.29 0.04 -18.00	50.54 0.07 -16.36	48.02 0.07 -14.57	40.67 0.30 -13.41	37.70 0.39 -13.09	39.10 0.20 -9.83
MILLSEAT___LFGE 323607	29.29 0.07 -5.73	29.46 -0.13 -7.05	27.15 -0.11 -5.38	27.51 -0.13 -5.06	28.29 0.12 -4.93	31.29 -0.05 -6.36	35.05 -0.65 -11.56	42.58 -2.75 -11.76	37.36 -2.34 -12.55	35.02 -1.65 -13.11	35.03 -1.59 -13.28	34.61 -1.54 -12.78	33.87 -1.59 -10.66	33.75 -1.63 -9.93	33.08 -1.56 -9.82	32.32 -1.48 -10.30	34.38 -1.36 -12.35	39.92 -1.95 -16.81	47.24 -2.85 -14.85	44.94 -2.66 -13.49	42.73 -2.67 -12.01	36.37 -1.65 -11.05	33.95 -0.95 -10.67	35.94 -1.13 -8.01
MODEL_CITY_ENERGY 24167	29.22 -0.31 -6.03	29.49 -0.47 -7.42	27.13 -0.42 -5.66	27.46 -0.45 -5.32	28.20 -0.23 -5.19	31.14 -0.53 -6.69	35.03 -1.28 -12.16	42.19 -3.76 -12.37	37.12 -3.23 -13.20	34.95 -2.40 -13.79	34.97 -2.33 -13.97	34.56 -2.27 -13.45	33.68 -2.33 -11.22	33.50 -2.39 -10.44	32.84 -2.31 -10.33	32.17 -2.16 -10.84	34.33 -2.06 -12.99	39.97 -2.78 -17.69	46.75 -4.12 -15.62	44.49 -3.82 -14.19	42.22 -3.81 -12.64	36.17 -2.43 -11.63	33.88 -1.57 -11.23	35.64 -1.86 -8.43
MODERN_LFGE___ 323580	29.22 -0.31 -6.03	29.49 -0.47 -7.42	27.13 -0.42 -5.66	27.46 -0.45 -5.32	28.20 -0.23 -5.19	31.14 -0.53 -6.69	35.03 -1.28 -12.16	42.19 -3.76 -12.37	37.12 -3.23 -13.20	34.95 -2.40 -13.79	34.97 -2.33 -13.97	34.56 -2.27 -13.45	33.68 -2.33 -11.22	33.50 -2.39 -10.44	32.84 -2.31 -10.33	32.17 -2.16 -10.84	34.33 -2.06 -12.99	39.97 -2.78 -17.69	46.75 -4.12 -15.62	44.49 -3.82 -14.19	42.22 -3.81 -12.64	36.17 -2.43 -11.63	33.88 -1.57 -11.23	35.64 -1.86 -8.43
MOHAWK_PAPER___DRP 24187	76.45 1.86 -51.10	87.22 1.76 -62.92	71.57 1.71 -47.98	69.45 1.74 -45.13	69.11 1.84 -44.03	83.72 1.97 -56.77	129.03 1.74 -103.15	139.52 2.25 -103.69	139.77 1.96 -110.66	140.89 1.74 -115.58	142.15 1.68 -117.14	137.82 1.71 -112.74	120.62 1.79 -94.04	114.83 1.83 -87.54	113.14 1.74 -86.58	115.98 1.64 -90.84	133.96 1.64 -108.93	175.07 1.73 -148.29	168.65 2.47 -130.93	155.49 2.42 -118.96	141.65 2.30 -105.96	126.34 1.89 -97.49	121.35 1.91 -95.21	102.68 2.09 -71.52

MONGAUP___HYD 23641	61.56 1.74 -36.33	68.85 1.58 -44.74	57.55 1.55 -34.11	56.27 1.60 -32.08	56.22 1.67 -31.30	67.23 1.90 -40.36	99.51 2.03 -73.33	110.05 2.75 -73.72	108.19 2.36 -78.68	107.86 2.12 -82.17	108.76 2.15 -83.28	105.68 2.15 -80.16	93.93 2.28 -66.86	89.98 2.29 -62.24	88.63 2.26 -61.55	90.29 2.21 -64.58	103.08 2.25 -77.44	132.61 2.13 -105.43	131.37 3.03 -93.08	121.45 2.76 -84.57	111.90 3.17 -75.34	98.84 2.56 -69.31	94.02 2.11 -67.69	82.09 2.18 -50.85
MONTAUK___DIESEL 23721	90.83 4.51 -62.83	81.22 4.17 -54.51	80.92 4.07 -54.96	80.91 4.22 -54.10	80.90 4.37 -53.29	95.44 4.82 -65.65	109.38 4.97 -80.26	121.18 6.92 -80.69	120.84 5.95 -87.74	121.89 5.21 -93.12	130.86 5.06 -102.47	118.76 4.95 -90.43	111.05 5.23 -81.02	106.73 5.32 -75.96	104.26 5.31 -74.12	105.01 5.00 -76.51	116.25 5.26 -87.59	162.73 5.69 -131.98	166.36 8.22 -122.89	149.47 7.57 -107.78	144.16 7.54 -103.23	118.67 5.99 -85.72	104.34 5.11 -75.01	99.57 5.58 -64.93
MUNSVILLE_WIND_PWR 323609	37.53 2.37 -11.66	38.99 2.10 -14.36	34.80 1.97 -10.95	34.94 2.06 -10.30	35.52 2.23 -10.05	40.63 2.70 -12.95	50.68 2.99 -23.54	60.84 3.59 -23.67	55.18 2.77 -25.26	52.58 2.64 -26.38	52.75 2.68 -26.74	51.82 2.71 -25.74	48.99 2.73 -21.47	48.26 2.82 -19.98	47.29 2.71 -19.76	46.79 2.56 -20.74	50.97 2.71 -24.86	61.84 2.93 -33.85	69.30 4.16 -29.89	65.12 3.85 -27.15	61.31 3.74 -24.19	52.32 3.10 -22.25	48.69 2.74 -21.73	48.41 3.02 -16.32
N SALMON___HYD 24042	22.81 -0.68 0.00	22.09 -0.45 0.00	21.34 -0.55 0.00	22.07 -0.52 0.00	22.45 -0.79 0.00	24.25 -0.73 0.00	23.37 -0.77 0.00	33.14 -0.44 0.00	26.50 -0.65 0.00	22.83 -0.73 0.00	22.63 -0.70 0.00	22.77 -0.61 0.00	24.10 -0.69 0.00	24.84 -0.61 0.00	24.10 -0.72 0.00	22.84 -0.66 0.00	22.60 -0.80 0.00	24.53 -0.53 0.00	34.55 -0.70 0.00	33.02 -1.09 0.00	32.18 -1.20 0.00	25.99 -0.97 0.00	23.23 -0.99 0.00	28.31 -0.76 0.00
N.E_GEN_SANDY PD 24062	100.29 1.88 -74.91	98.25 1.74 -73.98	94.56 1.71 -70.97	97.90 1.76 -73.55	97.93 1.84 -72.85	111.37 1.97 -84.42	129.84 1.91 -103.79	131.01 2.42 -95.02	132.50 2.14 -103.21	129.55 1.89 -104.10	132.56 1.89 -107.34	128.60 1.92 -103.31	113.00 2.03 -86.17	107.76 2.09 -80.22	106.21 2.06 -79.33	108.69 1.95 -83.24	125.15 1.94 -99.81	162.99 2.06 -135.88	158.08 2.85 -119.97	145.91 2.80 -109.00	139.16 2.74 -103.04	118.60 2.27 -89.37	113.44 2.01 -87.21	100.07 2.21 -68.80
NARROWS_GT1_1 24228	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT1_2 24229	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT1_3 24230	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT1_4 24231	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT1_5 24232	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT1_6 24233	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT1_7 24234	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT1_8 24235	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT2_1 24236	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT2_2 24237	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT2_3 24238	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65

NARROWS_GT2_4 24239	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT2_5 24240	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT2_6 24241	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT2_7 24242	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NARROWS_GT2_8 24243	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NEG CAPITAL___MECHNVIL 23645	78.05 2.19 -52.37	89.10 2.07 -64.49	73.09 2.04 -49.17	70.91 2.08 -46.25	70.55 2.18 -45.13	85.50 2.35 -58.18	132.01 2.15 -105.71	142.60 2.75 -106.27	142.93 2.36 -113.41	144.11 2.10 -118.46	145.51 2.12 -120.05	141.05 2.13 -115.55	123.43 2.26 -96.38	117.46 2.29 -89.72	115.71 2.16 -88.73	118.62 2.02 -93.10	137.02 1.99 -111.64	179.21 2.18 -151.98	172.54 3.10 -134.19	159.13 3.10 -121.92	144.86 2.87 -108.60	129.22 2.34 -99.92	123.99 2.18 -97.58	104.81 2.44 -73.30
NEG CENTRAL_HIGH_ACRES 23767	27.51 -0.61 -4.63	27.56 -0.68 -5.70	25.57 -0.66 -4.34	25.97 -0.70 -4.09	26.65 -0.58 -3.99	29.49 -0.62 -5.14	32.64 -0.85 -9.34	40.92 -2.01 -9.36	35.51 -1.63 -9.99	32.86 -1.13 -10.43	32.81 -1.10 -10.57	32.45 -1.10 -10.17	32.14 -1.14 -8.49	32.21 -1.14 -7.90	31.54 -1.09 -7.81	30.66 -1.03 -8.20	32.22 -1.01 -9.83	37.09 -1.35 -13.38	45.16 -1.90 -11.82	43.04 -1.81 -10.74	41.18 -1.77 -9.56	34.52 -1.24 -8.80	31.92 -0.92 -8.62	34.23 -1.31 -6.47
NEG CENTRAL___DRP 24199	28.74 0.21 -5.03	28.87 0.14 -6.19	26.72 0.11 -4.72	27.14 0.11 -4.44	27.81 0.23 -4.33	30.84 0.28 -5.59	34.56 0.27 -10.15	43.47 -0.30 -10.20	37.79 -0.24 -10.88	35.02 0.09 -11.37	34.97 0.12 -11.52	34.58 0.12 -11.09	34.14 0.10 -9.25	34.16 0.10 -8.61	33.44 0.10 -8.51	32.50 0.07 -8.93	34.24 0.14 -10.71	39.59 -0.05 -14.58	48.13 0.00 -12.87	45.85 0.03 -11.70	43.84 0.03 -10.42	36.68 0.14 -9.59	33.79 0.19 -9.37	36.05 -0.06 -7.04
NEG CENTRAL___INDECK 23768	31.16 0.87 -6.79	31.61 0.70 -8.37	28.92 0.66 -6.38	29.24 0.66 -6.00	30.03 0.93 -5.85	33.57 1.05 -7.55	37.77 -0.10 -13.72	46.08 -1.28 -13.78	40.83 -1.03 -14.71	38.67 -0.26 -15.36	38.69 -0.21 -15.57	38.15 -0.21 -14.99	37.07 -0.22 -12.50	36.88 -0.20 -11.64	36.08 -0.25 -11.51	35.31 -0.26 -12.08	37.73 -0.14 -14.48	44.04 -0.73 -19.71	51.71 -0.95 -17.40	49.01 -0.92 -15.81	47.84 0.37 -14.09	40.43 0.51 -12.96	37.59 0.70 -12.66	39.07 0.49 -9.51
NEG CENTRAL___SENECA 23627	29.49 0.37 -5.62	29.73 0.27 -6.92	27.42 0.26 -5.27	27.80 0.25 -4.96	28.50 0.42 -4.84	31.71 0.50 -6.24	35.94 0.46 -11.34	44.73 -0.23 -11.39	39.11 -0.19 -12.15	36.42 0.17 -12.69	36.40 0.21 -12.86	35.96 0.21 -12.38	35.32 0.20 -10.33	35.27 0.20 -9.61	34.51 0.17 -9.51	33.64 0.17 -9.98	35.59 0.23 -11.96	41.37 0.03 -16.28	49.74 0.11 -14.38	47.28 0.10 -13.06	45.12 0.10 -11.64	37.91 0.24 -10.71	34.98 0.29 -10.47	36.98 0.06 -7.86
NEG CENTRAL___STATE_STREET 24147	29.26 0.77 -4.99	29.36 0.68 -6.14	27.18 0.61 -4.68	27.60 0.61 -4.40	28.28 0.74 -4.30	31.41 0.90 -5.54	35.18 0.97 -10.06	44.25 0.57 -10.11	38.48 0.54 -10.79	35.68 0.85 -11.27	35.62 0.86 -11.42	35.23 0.87 -10.99	34.83 0.87 -9.17	34.90 0.91 -8.53	34.13 0.87 -8.44	33.17 0.82 -8.86	34.88 0.87 -10.62	40.17 0.65 -14.46	49.07 1.06 -12.76	46.80 1.09 -11.60	44.75 1.04 -10.33	37.44 0.97 -9.50	34.41 0.90 -9.29	36.80 0.75 -6.98
NEG MILLWOOD___DRP 24198	66.35 2.19 -40.67	74.62 2.01 -50.08	62.03 1.97 -38.18	60.53 2.03 -35.91	60.33 2.05 -35.04	72.40 2.25 -45.18	108.70 2.46 -82.09	119.42 3.32 -82.52	118.18 2.96 -88.07	118.23 2.68 -91.98	119.19 2.64 -93.22	115.69 2.59 -89.73	102.41 2.78 -74.84	97.92 2.80 -69.67	96.53 2.80 -68.90	98.44 2.65 -72.29	112.84 2.76 -86.69	146.00 2.93 -118.01	143.64 4.19 -104.20	132.67 3.89 -94.67	121.52 3.80 -84.33	107.65 3.10 -77.59	102.59 2.59 -75.77	88.63 2.64 -56.92
NEG NORTH_FLCN_SEA 23793	23.07 -0.42 0.00	22.31 -0.23 0.00	21.58 -0.31 0.00	22.29 -0.29 0.00	22.78 -0.46 0.00	24.55 -0.42 0.00	23.66 -0.48 0.00	33.51 -0.07 0.00	26.83 -0.32 0.00	23.14 -0.42 0.00	22.89 -0.44 0.00	23.00 -0.37 0.00	24.35 -0.45 0.00	25.07 -0.38 0.00	24.33 -0.50 0.00	23.03 -0.47 0.00	22.81 -0.58 0.00	24.68 -0.38 0.00	34.72 -0.53 0.00	33.26 -0.85 0.00	32.38 -1.00 0.00	26.13 -0.84 0.00	23.42 -0.80 0.00	28.45 -0.61 0.00
NEG NORTH_KES_CHATGAY 23792	22.79 -0.70 0.00	22.02 -0.52 0.00	21.32 -0.57 0.00	22.02 -0.56 0.00	22.48 -0.77 0.00	24.23 -0.75 0.00	23.35 -0.80 0.00	33.10 -0.47 0.00	26.53 -0.62 0.00	22.86 -0.71 0.00	22.61 -0.72 0.00	22.70 -0.68 0.00	24.05 -0.74 0.00	24.74 -0.71 0.00	24.03 -0.80 0.00	22.74 -0.75 0.00	22.53 -0.87 0.00	24.38 -0.68 0.00	34.30 -0.95 0.00	32.92 -1.19 0.00	32.05 -1.34 0.00	25.86 -1.11 0.00	23.16 -1.07 0.00	28.19 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	23.00 -0.49 0.00	22.25 -0.29 0.00	21.51 -0.37 0.00	22.23 -0.36 0.00	22.71 -0.53 0.00	24.53 -0.45 0.00	23.59 -0.55 0.00	33.47 -0.10 0.00	26.77 -0.38 0.00	23.09 -0.47 0.00	22.87 -0.47 0.00	22.95 -0.42 0.00	24.30 -0.50 0.00	25.04 -0.41 0.00	24.30 -0.52 0.00	23.03 -0.47 0.00	22.81 -0.58 0.00	24.71 -0.35 0.00	34.76 -0.49 0.00	33.23 -0.89 0.00	32.32 -1.07 0.00	26.07 -0.89 0.00	23.37 -0.85 0.00	28.37 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	23.00 -0.49 0.00	22.25 -0.29 0.00	21.51 -0.37 0.00	22.23 -0.36 0.00	22.71 -0.53 0.00	24.53 -0.45 0.00	23.59 -0.55 0.00	33.47 -0.10 0.00	26.77 -0.38 0.00	23.09 -0.47 0.00	22.87 -0.47 0.00	22.95 -0.42 0.00	24.30 -0.50 0.00	25.04 -0.41 0.00	24.30 -0.52 0.00	23.03 -0.47 0.00	22.81 -0.58 0.00	24.71 -0.35 0.00	34.76 -0.49 0.00	33.23 -0.89 0.00	32.32 -1.07 0.00	26.07 -0.89 0.00	23.37 -0.85 0.00	28.37 -0.70 0.00

NEG NORTH___PLATTSBURG 23628	23.00 -0.49 0.00	22.25 -0.29 0.00	21.51 -0.37 0.00	22.23 -0.36 0.00	22.71 -0.53 0.00	24.53 -0.45 0.00	23.59 -0.55 0.00	33.47 -0.10 0.00	26.77 -0.38 0.00	23.09 -0.47 0.00	22.87 -0.47 0.00	22.95 -0.42 0.00	24.30 -0.50 0.00	25.04 -0.41 0.00	24.30 -0.52 0.00	23.03 -0.47 0.00	22.81 -0.58 0.00	24.71 -0.35 0.00	34.76 -0.49 0.00	33.23 -0.89 0.00	32.32 -1.07 0.00	26.07 -0.89 0.00	23.37 -0.85 0.00	28.37 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	29.20 -0.26 -5.96	29.43 -0.45 -7.34	27.11 -0.37 -5.60	27.42 -0.43 -5.27	28.19 -0.19 -5.14	31.15 -0.45 -6.63	35.10 -1.09 -12.04	42.22 -3.63 -12.27	37.15 -3.10 -13.09	34.95 -2.29 -13.67	34.97 -2.22 -13.86	34.56 -2.15 -13.34	33.69 -2.23 -11.13	33.52 -2.29 -10.36	32.86 -2.21 -10.24	32.15 -2.09 -10.75	34.31 -1.96 -12.89	39.95 -2.66 -17.54	46.83 -3.91 -15.49	44.54 -3.65 -14.07	42.28 -3.64 -12.54	36.18 -2.32 -11.53	33.81 -1.53 -11.11	35.70 -1.71 -8.35
NEG WEST___LANCASTR 23811	30.05 -0.38 -6.93	30.53 -0.54 -8.54	27.91 -0.48 -6.51	28.19 -0.52 -6.12	28.91 -0.30 -5.97	32.20 -0.48 -7.70	37.36 -0.77 -13.99	44.97 -2.75 -14.15	39.91 -2.34 -15.10	37.66 -1.67 -15.77	37.72 -1.59 -15.98	37.16 -1.59 -15.38	35.99 -1.64 -12.83	35.66 -1.73 -11.94	34.97 -1.66 -11.81	34.34 -1.55 -12.39	36.87 -1.38 -14.86	43.41 -1.88 -20.23	50.33 -2.79 -17.86	47.72 -2.63 -16.23	45.27 -2.57 -14.46	38.62 -1.65 -13.30	36.02 -1.11 -12.92	37.17 -1.60 -9.70
NEG_PENN_ALLEGHNY 23528	36.90 0.56 -12.84	38.83 0.47 -15.81	34.40 0.46 -12.06	34.40 0.48 -11.34	34.89 0.58 -11.07	39.87 0.62 -14.27	50.72 0.65 -25.92	59.95 0.30 -26.08	55.25 0.27 -27.83	53.05 0.42 -29.07	53.23 0.44 -29.46	52.17 0.44 -28.35	48.89 0.45 -23.65	47.90 0.43 -22.01	47.04 0.45 -21.77	46.76 0.42 -22.84	51.28 0.49 -27.39	62.73 0.38 -37.29	68.71 0.53 -32.92	64.54 0.51 -29.91	60.57 0.53 -26.65	52.02 0.54 -24.52	48.66 0.51 -23.93	47.42 0.38 -17.97
NEG___GEN_MONROE 24207	28.47 0.09 -4.88	28.51 -0.04 -6.01	26.40 -0.07 -4.58	26.83 -0.07 -4.31	27.57 0.12 -4.21	30.52 0.13 -5.42	33.71 -0.29 -9.85	41.72 -1.71 -9.85	36.25 -1.41 -10.52	33.65 -0.90 -10.98	33.62 -0.84 -11.13	33.25 -0.84 -10.71	32.89 -0.84 -8.94	33.01 -0.76 -8.32	32.31 -0.74 -8.23	31.45 -0.68 -8.63	33.09 -0.65 -10.35	38.10 -1.05 -14.09	46.18 -1.51 -12.44	43.95 -1.47 -11.30	42.02 -1.43 -10.07	35.36 -0.86 -9.26	32.88 -0.44 -9.09	35.23 -0.67 -6.83
NEPA___ENERGY 23901	30.07 -0.84 -7.42	30.74 -0.95 -9.14	27.96 -0.90 -6.97	28.20 -0.95 -6.56	28.92 -0.72 -6.40	32.32 -0.90 -8.25	38.09 -1.04 -14.98	45.74 -2.99 -15.15	40.82 -2.50 -16.17	38.59 -1.86 -16.89	38.65 -1.80 -17.12	38.05 -1.80 -16.47	36.63 -1.91 -13.74	36.23 -2.01 -12.79	35.51 -1.96 -12.65	34.91 -1.86 -13.27	37.65 -1.66 -15.92	44.60 -2.13 -21.67	51.28 -3.10 -19.13	48.49 -3.00 -17.38	45.96 -2.90 -15.48	39.27 -1.94 -14.24	36.58 -1.83 -13.83	37.39 -2.06 -10.39
NEVERSINK___HYD 23608	58.75 1.27 -33.99	65.54 1.15 -41.85	54.93 1.14 -31.91	53.80 1.20 -30.02	53.74 1.21 -29.29	64.16 1.42 -37.76	94.37 1.62 -68.61	104.70 2.15 -68.97	101.73 0.98 -73.61	101.38 0.94 -76.88	102.21 0.96 -77.92	99.25 0.89 -74.99	88.29 0.94 -62.55	84.62 0.94 -58.23	83.38 0.97 -57.59	84.86 0.94 -60.42	96.95 1.10 -72.45	124.92 1.23 -98.63	124.14 1.80 -87.09	114.81 1.57 -79.12	106.47 2.61 -70.48	93.89 2.08 -64.85	89.22 1.67 -63.33	78.29 1.66 -47.57
NEWTON___FALLS_HYD 23847	23.00 -0.49 0.00	22.18 -0.36 0.00	21.49 -0.39 0.00	22.20 -0.38 0.00	22.57 -0.67 0.00	24.35 -0.62 0.00	23.66 -0.48 0.00	33.04 -0.54 0.00	26.53 -0.62 0.00	22.93 -0.64 0.00	22.77 -0.56 0.00	22.95 -0.42 0.00	24.30 -0.50 0.00	25.00 -0.46 0.00	24.30 -0.52 0.00	23.00 -0.49 0.00	22.74 -0.65 0.00	24.66 -0.40 0.00	34.72 -0.53 0.00	33.47 -0.65 0.00	32.92 -0.47 0.00	26.72 -0.24 0.00	23.69 -0.53 0.00	28.83 -0.23 0.00
NIAGARA___ 23760	29.01 -0.49 -6.01	29.27 -0.68 -7.40	26.94 -0.59 -5.64	27.26 -0.63 -5.31	28.01 -0.42 -5.18	30.95 -0.70 -6.68	35.00 -1.28 -12.13	42.29 -3.56 -12.27	37.21 -3.04 -13.10	35.00 -2.24 -13.68	35.00 -2.19 -13.86	34.57 -2.15 -13.34	33.72 -2.21 -11.13	33.55 -2.27 -10.36	32.88 -2.18 -10.25	32.20 -2.04 -10.75	34.34 -1.94 -12.89	40.00 -2.61 -17.55	46.90 -3.84 -15.49	44.57 -3.62 -14.08	42.35 -3.57 -12.54	36.21 -2.29 -11.54	33.87 -1.55 -11.20	35.44 -2.04 -8.41
NINE_MILE_1 23575	25.30 -0.63 -2.44	24.91 -0.63 -3.00	23.56 -0.61 -2.29	24.08 -0.66 -2.15	24.72 -0.63 -2.10	27.01 -0.67 -2.71	28.39 -0.68 -4.92	37.31 -1.21 -4.94	31.45 -0.98 -5.28	28.32 -0.75 -5.51	28.19 -0.72 -5.59	28.02 -0.72 -5.38	28.49 -0.79 -4.48	28.84 -0.79 -4.17	28.18 -0.77 -4.13	27.10 -0.73 -4.33	27.86 -0.73 -5.19	31.28 -0.85 -7.07	40.30 -1.20 -6.24	38.66 -1.12 -5.67	37.34 -1.10 -5.05	30.78 -0.84 -4.65	28.06 -0.70 -4.54	31.52 -0.96 -3.41
NINE_MILE_2 23744	25.28 -0.63 -2.42	24.89 -0.63 -2.98	23.54 -0.61 -2.27	24.09 -0.63 -2.14	24.70 -0.63 -2.09	26.99 -0.67 -2.69	28.36 -0.68 -4.89	37.28 -1.21 -4.91	31.41 -0.98 -5.24	28.28 -0.75 -5.47	28.16 -0.72 -5.55	27.99 -0.72 -5.34	28.46 -0.79 -4.45	28.81 -0.79 -4.15	28.15 -0.77 -4.10	27.07 -0.73 -4.30	27.82 -0.73 -5.16	31.23 -0.85 -7.02	40.25 -1.20 -6.20	38.62 -1.12 -5.63	37.30 -1.10 -5.02	30.74 -0.84 -4.62	28.03 -0.70 -4.51	31.49 -0.96 -3.39
NM_CAPITAL___DRP 24208	75.95 1.76 -50.69	86.65 1.69 -62.41	71.11 1.64 -47.59	69.02 1.67 -44.76	68.68 1.77 -43.68	83.18 1.90 -56.31	128.12 1.66 -102.31	138.54 2.12 -102.85	138.76 1.85 -109.77	139.88 1.67 -114.65	141.09 1.56 -116.19	136.77 1.57 -111.83	119.74 1.66 -93.28	113.99 1.71 -86.83	112.34 1.64 -85.88	115.15 1.55 -90.11	132.96 1.52 -108.05	173.75 1.61 -147.09	167.38 2.26 -129.87	154.32 2.22 -117.99	140.63 2.14 -105.11	125.42 1.75 -96.70	120.53 1.87 -94.44	102.04 2.03 -70.94
NM_CENTRAL___DRP 24181	26.53 -0.09 -3.13	26.26 -0.13 -3.85	24.69 -0.13 -2.94	25.19 -0.16 -2.76	25.85 -0.09 -2.70	28.38 -0.07 -3.48	30.42 -0.05 -6.32	39.52 -0.40 -6.35	33.57 -0.35 -6.78	30.43 -0.21 -7.08	30.32 -0.19 -7.17	30.09 -0.19 -6.90	30.33 -0.22 -5.76	30.61 -0.20 -5.36	29.93 -0.20 -5.30	28.87 -0.19 -5.56	29.90 -0.16 -6.67	33.86 -0.28 -9.08	42.88 -0.39 -8.02	41.16 -0.24 -7.29	39.68 -0.20 -6.49	32.83 -0.11 -5.97	29.96 -0.10 -5.83	33.16 -0.29 -4.38
NM_FRONTIER___DRP 24179	29.22 -0.35 -6.08	29.48 -0.54 -7.48	27.13 -0.46 -5.71	27.44 -0.52 -5.37	28.20 -0.28 -5.24	31.15 -0.57 -6.75	35.18 -1.23 -12.27	42.44 -3.56 -12.42	37.37 -3.04 -13.26	35.17 -2.24 -13.85	35.17 -2.19 -14.03	34.75 -2.13 -13.51	33.86 -2.21 -11.26	33.67 -2.27 -10.49	33.03 -2.16 -10.37	32.36 -2.02 -10.88	34.52 -1.92 -13.05	40.22 -2.61 -17.76	47.06 -3.88 -15.68	44.75 -3.62 -14.25	42.51 -3.57 -12.69	36.35 -2.29 -11.68	34.07 -1.48 -11.32	35.65 -1.92 -8.51
NM_ST_REGIS___HYD 24053	22.49 -1.01 0.00	21.84 -0.70 0.00	21.12 -0.77 0.00	21.82 -0.77 0.00	21.99 -1.26 0.00	23.70 -1.27 0.00	22.92 -1.23 0.00	32.30 -1.28 0.00	25.85 -1.30 0.00	22.22 -1.34 0.00	22.05 -1.28 0.00	22.30 -1.07 0.00	23.63 -1.17 0.00	24.36 -1.09 0.00	23.66 -1.17 0.00	22.39 -1.10 0.00	21.99 -1.40 0.00	23.98 -1.08 0.00	33.81 -1.45 0.00	32.44 -1.67 0.00	31.88 -1.50 0.00	25.94 -1.02 0.00	22.94 -1.28 0.00	28.25 -0.81 0.00
NORTHPORT___I 23551	89.05 2.72 -62.83	79.57 2.52 -54.51	79.43 2.47 -55.07	79.37 2.55 -54.23	79.32 2.67 -53.41	93.47 2.85 -65.65	107.13 2.73 -80.26	118.02 3.76 -80.69	118.18 3.34 -87.69	119.22 2.99 -92.67	128.36 2.89 -102.14	116.29 2.87 -90.04	108.45 3.05 -80.60	103.45 3.16 -74.84	101.21 3.23 -73.16	102.23 3.05 -75.68	113.70 3.11 -87.20	160.24 3.31 -131.88	162.71 4.65 -122.81	145.65 4.19 -107.34	140.51 4.24 -102.89	115.69 3.40 -85.33	102.05 2.95 -74.88	97.11 3.25 -64.79

NORTHPORT___2 23552	89.05 2.72 -62.83	79.57 2.52 -54.51	79.43 2.47 -55.07	79.37 2.55 -54.23	79.32 2.67 -53.41	93.47 2.85 -65.65	107.13 2.73 -80.26	118.02 3.76 -80.69	118.18 3.34 -87.69	119.22 2.99 -92.67	128.36 2.89 -102.14	116.29 2.87 -90.04	108.45 3.05 -80.60	103.45 3.16 -74.84	101.21 3.23 -73.16	102.23 3.05 -75.68	113.70 3.11 -87.20	160.24 3.31 -131.88	162.71 4.65 -122.81	145.65 4.19 -107.34	140.51 4.24 -102.89	115.69 3.40 -85.33	102.05 2.95 -74.88	97.11 3.25 -64.79
NORTHPORT___3 23553	88.58 2.26 -62.83	79.12 2.07 -54.51	78.87 1.99 -54.99	78.80 2.08 -54.14	78.73 2.16 -53.32	92.97 2.35 -65.65	106.58 2.17 -80.26	117.35 3.09 -80.69	117.59 2.74 -87.70	118.83 2.50 -92.77	127.93 2.38 -102.21	115.91 2.41 -90.13	108.05 2.55 -80.70	103.22 2.67 -75.10	100.91 2.71 -73.38	101.93 2.56 -75.87	113.27 2.60 -87.29	159.70 2.76 -131.88	161.97 3.91 -122.80	145.14 3.58 -107.44	139.91 3.57 -102.95	115.22 2.83 -85.42	101.58 2.50 -74.86	96.57 2.76 -64.75
NORTHPORT___4 23650	88.58 2.26 -62.83	79.12 2.07 -54.51	78.87 1.99 -54.99	78.80 2.08 -54.14	78.73 2.16 -53.32	92.97 2.35 -65.65	106.58 2.17 -80.26	117.35 3.09 -80.69	117.59 2.74 -87.70	118.83 2.50 -92.77	127.93 2.38 -102.21	115.91 2.41 -90.13	108.05 2.55 -80.70	103.22 2.67 -75.10	100.91 2.71 -73.38	101.93 2.56 -75.87	113.27 2.60 -87.29	159.70 2.76 -131.88	161.97 3.91 -122.80	145.14 3.58 -107.44	139.91 3.57 -102.95	115.22 2.83 -85.42	101.58 2.50 -74.86	96.57 2.76 -64.75
NORTHPORT___IC 23718	89.05 2.72 -62.83	79.57 2.52 -54.51	79.43 2.47 -55.07	79.37 2.55 -54.23	79.32 2.67 -53.41	93.47 2.85 -65.65	107.13 2.73 -80.26	118.02 3.76 -80.69	118.18 3.34 -87.69	119.22 2.99 -92.67	128.36 2.89 -102.14	116.29 2.87 -90.04	108.45 3.05 -80.60	103.45 3.16 -74.84	101.21 3.23 -73.16	102.23 3.05 -75.68	113.70 3.11 -87.20	160.24 3.31 -131.88	162.71 4.65 -122.81	145.65 4.19 -107.34	140.51 4.24 -102.89	115.69 3.40 -85.33	102.05 2.95 -74.88	97.11 3.25 -64.79
NPX_GEN_1385_PROXY 323591	89.40 3.08 -62.83	80.00 2.95 -54.51	80.00 3.04 -55.07	80.00 3.19 -54.23	80.00 3.35 -53.41	93.82 3.20 -65.65	107.30 2.90 -80.26	117.95 3.69 -80.69	119.93 3.28 -89.50	117.37 2.94 -90.86	128.32 2.85 -102.14	116.25 2.83 -90.04	108.40 3.00 -80.60	103.40 3.10 -74.84	101.16 3.18 -73.16	102.16 2.98 -75.68	113.65 3.06 -87.20	160.19 3.26 -131.88	162.50 4.44 -122.81	145.14 3.69 -107.34	140.14 3.87 -102.89	115.68 3.34 -85.37	101.97 2.91 -74.84	97.06 3.20 -64.79
NPX_GEN_CSC 323557	89.47 3.15 -62.83	79.96 2.91 -54.51	79.67 2.82 -54.97	79.61 2.91 -54.11	79.58 3.04 -53.29	93.94 3.32 -65.65	107.81 3.41 -80.26	119.03 4.77 -80.69	120.88 4.18 -89.55	118.58 3.72 -91.30	129.38 3.59 -102.46	117.32 3.53 -90.41	109.52 3.72 -81.01	105.18 3.82 -75.91	102.80 3.90 -74.08	103.64 3.66 -76.48	114.78 3.81 -87.58	161.12 4.09 -131.98	163.99 5.85 -122.89	147.23 5.36 -107.76	141.98 5.38 -103.21	116.96 4.26 -85.74	102.82 3.63 -74.97	97.88 3.90 -64.92
NSINS_S_GLNS_FALLS 23858	78.11 2.26 -52.36	89.14 2.12 -64.48	73.13 2.08 -49.16	70.95 2.12 -46.24	70.55 2.18 -45.12	85.49 2.35 -58.17	132.02 2.17 -105.69	142.58 2.75 -106.25	142.99 2.44 -113.40	144.12 2.12 -118.44	145.56 2.19 -120.04	141.10 2.20 -115.53	123.52 2.36 -96.36	117.55 2.39 -89.70	115.77 2.23 -88.72	118.67 2.09 -93.09	137.02 2.01 -111.62	179.22 2.21 -151.95	172.55 3.14 -134.16	159.11 3.10 -121.90	144.87 2.90 -108.58	129.26 2.40 -99.90	123.97 2.18 -97.57	104.82 2.47 -73.29
NUCOR_STEEL___DRP 24197	29.03 0.56 -4.97	29.13 0.47 -6.12	26.96 0.41 -4.66	27.38 0.41 -4.39	28.03 0.51 -4.28	31.14 0.65 -5.52	34.85 0.68 -10.03	43.82 0.17 -10.07	38.12 0.22 -10.75	35.33 0.54 -11.23	35.29 0.58 -11.38	34.91 0.58 -10.95	34.50 0.57 -9.13	34.57 0.61 -8.50	33.80 0.57 -8.41	32.86 0.54 -8.82	34.56 0.59 -10.58	39.79 0.32 -14.40	48.57 0.60 -12.72	46.28 0.61 -11.55	44.28 0.60 -10.29	37.05 0.62 -9.47	34.11 0.63 -9.26	36.48 0.46 -6.95
NYISO_LBMP_REFERENCE 24008	23.50 0.00 0.00	22.54 0.00 0.00	21.88 0.00 0.00	22.59 0.00 0.00	23.24 0.00 0.00	24.97 0.00 0.00	24.15 0.00 0.00	33.57 0.00 0.00	27.15 0.00 0.00	23.56 0.00 0.00	23.33 0.00 0.00	23.37 0.00 0.00	24.80 0.00 0.00	25.45 0.00 0.00	24.82 0.00 0.00	23.50 0.00 0.00	23.39 0.00 0.00	25.06 0.00 0.00	35.25 0.00 0.00	34.11 0.00 0.00	33.39 0.00 0.00	26.96 0.00 0.00	24.22 0.00 0.00	29.07 0.00 0.00
NYPA_BRENTWD___GT 24164	89.26 2.94 -62.83	79.75 2.70 -54.51	79.32 2.62 -54.82	79.27 2.73 -53.95	79.21 2.83 -53.13	93.72 3.10 -65.65	107.50 3.09 -80.26	118.59 4.33 -80.69	118.73 3.77 -87.81	120.67 3.39 -93.71	129.52 3.29 -102.90	117.58 3.27 -90.93	109.81 3.45 -81.57	106.40 3.54 -77.41	103.80 3.60 -75.37	104.49 3.41 -77.59	115.01 3.51 -88.11	160.94 3.76 -132.12	163.58 5.32 -123.00	147.31 4.84 -108.36	141.90 4.84 -103.68	117.04 3.86 -86.23	102.73 3.32 -75.19	97.77 3.60 -65.10
NYPA_GOWANUS___GT5 24156	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NYPA_GOWANUS___GT6 24157	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65
NYPA_HARLEM_RVR__GT1 24160	65.39 2.14 -39.76	73.46 1.96 -48.95	61.14 1.93 -37.32	59.68 1.99 -35.11	59.57 2.07 -34.26	71.39 2.25 -44.17	106.81 2.41 -80.25	117.20 2.96 -80.67	115.96 2.71 -86.09	115.93 2.45 -89.92	116.89 2.43 -91.13	113.49 2.41 -87.71	100.51 2.55 -73.16	96.15 2.60 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.76 2.62 -84.75	143.11 2.68 -115.37	140.89 3.77 -101.86	130.18 3.51 -92.55	119.30 3.47 -82.44	105.78 2.97 -75.85	100.77 2.47 -74.08	87.30 2.59 -55.65
NYPA_HARLEM_RVR__GT2 24161	65.39 2.14 -39.76	73.46 1.96 -48.95	61.14 1.93 -37.32	59.68 1.99 -35.11	59.57 2.07 -34.26	71.39 2.25 -44.17	106.81 2.41 -80.25	117.20 2.96 -80.67	115.96 2.71 -86.09	115.93 2.45 -89.92	116.89 2.43 -91.13	113.49 2.41 -87.71	100.51 2.55 -73.16	96.15 2.60 -68.10	94.84 2.66 -67.36	96.69 2.52 -70.68	110.76 2.62 -84.75	143.11 2.68 -115.37	140.89 3.77 -101.86	130.18 3.51 -92.55	119.30 3.47 -82.44	105.78 2.97 -75.85	100.77 2.47 -74.08	87.30 2.59 -55.65
NYPA_KENT___GT 24152	65.30 2.04 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.71 2.32 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.68 2.59 -87.72	100.71 2.75 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.85 2.68 -70.68	110.92 2.78 -84.75	143.36 2.93 -115.37	141.24 4.12 -101.86	130.48 3.82 -92.55	119.57 3.74 -82.44	105.89 3.07 -75.85	100.82 2.52 -74.08	87.27 2.56 -55.65
NYPA_POUCH1___GT 24155	65.28 2.02 -39.76	73.28 1.78 -48.95	60.94 1.73 -37.32	59.48 1.78 -35.11	59.36 1.86 -34.26	71.19 2.05 -44.17	106.61 2.22 -80.25	117.30 3.05 -80.67	116.04 2.80 -86.10	116.05 2.57 -89.92	117.01 2.54 -91.14	113.62 2.53 -87.72	100.64 2.68 -73.16	96.31 2.75 -68.11	94.94 2.76 -67.36	96.78 2.61 -70.68	110.87 2.74 -84.75	143.33 2.91 -115.37	141.20 4.09 -101.86	130.45 3.79 -92.55	119.53 3.71 -82.44	105.84 3.02 -75.85	100.77 2.47 -74.08	87.21 2.50 -55.65

NYPY_VERNON____GT2 24162	65.30	73.32	60.98	59.52	59.41	71.26	106.71	117.44	116.15	116.12	117.08	113.68	100.71	96.36	95.01	96.85	110.92	143.33	141.20	130.45	119.53	105.86	100.80	87.24
	2.04	1.82	1.77	1.83	1.91	2.12	2.32	3.19	2.91	2.64	2.61	2.59	2.75	2.80	2.83	2.68	2.78	2.91	4.09	3.79	3.71	3.05	2.50	2.53
	-39.76	-48.95	-37.32	-35.11	-34.26	-44.17	-80.25	-80.67	-86.10	-89.92	-91.14	-87.72	-73.16	-68.11	-67.36	-70.68	-84.75	-115.37	-101.86	-92.55	-82.44	-75.86	-74.08	-55.65
NYPY_VERNON____GT3 24163	65.30	73.32	60.98	59.52	59.41	71.26	106.71	117.44	116.15	116.12	117.08	113.68	100.71	96.36	95.01	96.85	110.92	143.33	141.20	130.45	119.53	105.86	100.80	87.24
	2.04	1.82	1.77	1.83	1.91	2.12	2.32	3.19	2.91	2.64	2.61	2.59	2.75	2.80	2.83	2.68	2.78	2.91	4.09	3.79	3.71	3.05	2.50	2.53
	-39.76	-48.95	-37.32	-35.11	-34.26	-44.17	-80.25	-80.67	-86.10	-89.92	-91.14	-87.72	-73.16	-68.11	-67.36	-70.68	-84.75	-115.37	-101.86	-92.55	-82.44	-75.86	-74.08	-55.65
NYPY____ASTORIA_CC1 323568	65.28	73.32	60.98	59.52	59.41	71.24	106.71	117.40	116.12	116.10	117.06	113.66	100.69	96.34	94.99	96.83	110.87	143.31	141.17	130.42	119.50	105.86	100.80	87.24
	2.02	1.82	1.77	1.83	1.91	2.10	2.32	3.16	2.88	2.62	2.59	2.57	2.73	2.77	2.80	2.65	2.74	2.88	4.05	3.75	3.67	3.05	2.50	2.53
	-39.76	-48.95	-37.32	-35.11	-34.26	-44.17	-80.25	-80.67	-86.10	-89.92	-91.14	-87.72	-73.16	-68.11	-67.36	-70.68	-84.75	-115.37	-101.86	-92.55	-82.44	-75.85	-74.08	-55.65
NYPY____ASTORIA_CC2 323569	65.28	73.32	60.98	59.52	59.41	71.24	106.71	117.40	116.12	116.10	117.06	113.66	100.69	96.34	94.99	96.83	110.87	143.31	141.17	130.42	119.50	105.86	100.80	87.24
	2.02	1.82	1.77	1.83	1.91	2.10	2.32	3.16	2.88	2.62	2.59	2.57	2.73	2.77	2.80	2.65	2.74	2.88	4.05	3.75	3.67	3.05	2.50	2.53
	-39.76	-48.95	-37.32	-35.11	-34.26	-44.17	-80.25	-80.67	-86.10	-89.92	-91.14	-87.72	-73.16	-68.11	-67.36	-70.68	-84.75	-115.37	-101.86	-92.55	-82.44	-75.85	-74.08	-55.65
NYPY____HOLTSVILL 23794	89.24	79.73	79.46	79.42	79.36	93.69	107.50	118.62	118.72	120.04	129.07	117.00	109.19	104.78	102.42	103.31	114.47	160.79	163.49	146.72	141.48	116.54	102.56	97.55
	2.91	2.68	2.60	2.71	2.81	3.07	3.09	4.36	3.83	3.42	3.31	3.25	3.42	3.51	3.60	3.41	3.53	3.76	5.36	4.88	4.91	3.91	3.34	3.57
	-62.83	-54.51	-54.98	-54.12	-53.30	-65.65	-80.26	-80.69	-87.74	-93.06	-102.43	-90.38	-80.97	-75.82	-74.00	-76.41	-87.54	-131.97	-122.88	-107.73	-103.19	-85.67	-74.99	-64.91
NYPY____HELLGATE_GT1 24158	65.39	73.46	61.14	59.68	59.57	71.39	106.81	117.20	115.96	115.93	116.89	113.49	100.51	96.15	94.84	96.69	110.76	143.11	140.89	130.18	119.30	105.78	100.77	87.30
	2.14	1.96	1.93	1.99	2.07	2.25	2.41	2.96	2.71	2.45	2.43	2.41	2.55	2.60	2.66	2.52	2.62	2.68	3.77	3.51	3.47	2.97	2.47	2.59
	-39.76	-48.95	-37.32	-35.11	-34.26	-44.17	-80.25	-80.67	-86.09	-89.92	-91.13	-87.71	-73.16	-68.10	-67.36	-70.68	-84.75	-115.37	-101.86	-92.55	-82.44	-75.85	-74.08	-55.65
NYPY____HELLGATE_GT2 24159	65.39	73.46	61.14	59.68	59.57	71.39	106.81	117.20	115.96	115.93	116.89	113.49	100.51	96.15	94.84	96.69	110.76	143.11	140.89	130.18	119.30	105.78	100.77	87.30
	2.14	1.96	1.93	1.99	2.07	2.25	2.41	2.96	2.71	2.45	2.43	2.41	2.55	2.60	2.66	2.52	2.62	2.68	3.77	3.51	3.47	2.97	2.47	2.59
	-39.76	-48.95	-37.32	-35.11	-34.26	-44.17	-80.25	-80.67	-86.09	-89.92	-91.13	-87.71	-73.16	-68.10	-67.36	-70.68	-84.75	-115.37	-101.86	-92.55	-82.44	-75.85	-74.08	-55.65
NYS_BARGE____HYD 23848	29.22	29.44	27.13	27.45	28.22	31.17	35.02	42.23	37.17	34.95	34.97	34.54	33.71	33.55	32.89	32.17	34.32	39.90	46.83	44.54	42.33	36.18	33.81	35.69
	-0.19	-0.38	-0.31	-0.36	-0.12	-0.37	-1.06	-3.52	-2.99	-2.19	-2.12	-2.08	-2.13	-2.19	-2.11	-2.00	-1.87	-2.58	-3.81	-3.55	-3.50	-2.24	-1.43	-1.66
	-5.91	-7.28	-5.55	-5.22	-5.10	-6.57	-11.94	-12.18	-13.00	-13.58	-13.76	-13.25	-11.05	-10.29	-10.17	-10.67	-12.80	-17.42	-15.38	-13.98	-12.45	-11.46	-11.02	-8.28
O.H_GEN_BRUCE 24063	29.51	29.93	27.40	27.69	28.42	31.56	36.27	43.71	40.50	34.69	36.51	36.00	34.93	34.68	34.00	33.34	35.73	41.91	48.73	46.22	43.84	37.50	34.99	36.30
	-0.59	-0.74	-0.68	-0.72	-0.51	-0.75	-1.21	-3.32	-2.82	-2.07	-2.03	-2.01	-2.08	-2.14	-2.06	-1.95	-1.80	-2.41	-3.52	-3.34	-3.31	-2.16	-1.50	-2.01
	-6.60	-8.13	-6.20	-5.83	-5.69	-7.33	-13.33	-13.46	-16.18	-13.20	-15.21	-14.64	-12.21	-11.37	-11.24	-11.80	-14.14	-19.25	-17.00	-15.45	-13.76	-12.70	-12.26	-9.24
OAK_ORCHARD____HYD 24046	28.21	28.26	26.18	26.60	27.31	30.22	33.46	41.67	36.19	33.54	33.52	33.14	32.79	32.86	32.18	31.30	32.92	37.93	46.07	43.85	41.94	35.25	32.71	35.01
	-0.12	-0.23	-0.24	-0.25	-0.09	-0.12	-0.43	-1.64	-1.36	-0.87	-0.82	-0.82	-0.84	-0.82	-0.77	-0.73	-0.70	-1.05	-1.48	-1.43	-1.40	-0.86	-0.51	-0.81
	-4.83	-5.95	-4.53	-4.26	-4.16	-5.37	-9.75	-9.74	-10.39	-10.85	-11.00	-10.59	-8.83	-8.22	-8.13	-8.53	-10.23	-13.93	-12.30	-11.17	-9.95	-9.16	-9.00	-6.76
OCC_CHEM____DRP 24175	29.25	29.54	27.16	27.49	28.23	31.21	35.25	42.52	37.44	35.24	35.24	34.82	33.92	33.74	33.10	32.40	34.59	40.29	47.15	44.84	42.59	36.42	34.13	35.72
	-0.33	-0.50	-0.44	-0.48	-0.26	-0.53	-1.18	-3.49	-2.99	-2.19	-2.15	-2.08	-2.16	-2.21	-2.11	-2.00	-1.87	-2.56	-3.81	-3.55	-3.50	-2.24	-1.43	-1.86
	-6.09	-7.49	-5.71	-5.37	-5.24	-6.76	-12.28	-12.44	-13.28	-13.87	-14.05	-13.53	-11.28	-10.50	-10.39	-10.90	-13.07	-17.79	-15.71	-14.27	-12.71	-11.70	-11.34	-8.52
OLIN_CORP_DRP 24177	29.27	29.56	27.17	27.50	28.26	31.18	35.18	42.32	37.28	35.12	35.15	34.72	33.82	33.62	32.96	32.30	34.51	40.19	46.93	44.65	42.36	36.30	34.03	35.72
	-0.35	-0.52	-0.46	-0.50	-0.26	-0.60	-1.33	-3.79	-3.26	-2.43	-2.36	-2.29	-2.36	-2.42	-2.33	-2.18	-2.06	-2.81	-4.16	-3.86	-3.84	-2.45	-1.60	-1.92
	-6.12	-7.54	-5.75	-5.41	-5.28	-6.80	-12.36	-12.54	-13.39	-13.98	-14.17	-13.64	-11.37	-10.59	-10.47	-10.99	-13.18	-17.94	-15.84	-14.39	-12.82	-11.79	-11.41	-8.57
OLIN_CORP_DSASP 323712	29.25	29.54	27.16	27.49	28.23	31.21	35.25	42.52	37.44	35.24	35.24	34.82	33.92	33.74	33.10	32.40	34.59	40.29	47.15	44.84	42.59	36.42	34.13	35.72
	-0.33	-0.50	-0.44	-0.48	-0.26	-0.53	-1.18	-3.49	-2.99	-2.19	-2.15	-2.08	-2.16	-2.21	-2.11	-2.00	-1.87	-2.56	-3.81	-3.55	-3.50	-2.24	-1.43	-1.86
	-6.09	-7.49	-5.71	-5.37	-5.24	-6.76	-12.28	-12.44	-13.28	-13.87	-14.05	-13.53	-11.28	-10.50	-10.39	-10.90	-13.07	-17.79	-15.71	-14.27	-12.71	-11.70	-11.34	-8.52
ONEIDA_HERK_LFGE 323681	24.06	23.04	22.34	23.08	23.75	25.65	24.94	34.55	27.91	24.24	24.06	24.12	25.54	26.22	25.54	24.18	24.07	25.88	36.38	35.14	34.42	27.85	24.93	29.85
	0.56	0.50	0.46	0.50	0.51	0.67	0.80	0.97	0.76	0.68	0.72	0.75	0.74	0.76	0.72	0.68	0.68	0.83	1.13	1.02	1.04	0.89	0.70	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	27.37	27.25	25.48	25.95	26.59	29.30	32.00	41.20	35.31	32.22	32.13	31.84	31.85	32.02	31.32	30.31	31.57	36.08	45.04	43.08	41.45	34.36	31.44	34.34
	0.07	0.02	0.02	0.00	0.07	0.10	0.17	-0.10	-0.08	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.07	-0.03	0.04	0.10	0.17	0.14	0.12	-0.06
	-3.81	-4.69	-3.57	-3.36	-3.28	-4.23	-7.68	-7.72	-8.24	-8.61	-8.72	-8.40	-7.00	-6.52	-6.45	-6.77	-8.11	-11.04	-9.75	-8.86	-7.89	-7.26	-7.09	-5.33
ONONDAGA____COGEN 23986	27.64	27.55	25.71	26.20	26.84	29.60	32.40	41.60	35.74	32.67	32.61	32.29	32.25	32.41	31.70	30.69	32.01	36.64	45.60	43.56	41.85	34.75	31.82	34.66
	0.19	0.14	0.11	0.11	0.19	0.22	0.27	0.00	0.03	0.17	0.21	0.19	0.17	0.18	0.17	0.17	0.19	0.10	0.21	0.24	0.27	0.24	0.22	0.06
	-3.96	-4.87	-3.72	-3.50	-3.41	-4.40	-7.99	-8.03	-8.57	-8.95	-9.07	-8.73	-7.28	-6.78	-6.70	-7.03	-8.43	-11.48	-10.13	-9.21	-8.20	-7.55	-7.38	-5.54

ONTARIO___LFGE 23819	29.49 0.37 -5.62	29.73 0.27 -6.92	27.42 0.26 -5.27	27.80 0.25 -4.96	28.50 0.42 -4.84	31.71 0.50 -6.24	35.94 0.46 -11.34	44.73 -0.23 -11.39	39.11 -0.19 -12.15	36.42 0.17 -12.69	36.40 0.21 -12.86	35.96 0.21 -12.38	35.32 0.20 -10.33	35.27 0.20 -9.61	34.51 0.17 -9.51	33.64 0.17 -9.98	35.59 0.23 -11.96	41.37 0.03 -16.28	49.74 0.11 -14.38	47.28 0.10 -13.06	45.12 0.10 -11.64	37.91 0.24 -10.71	34.98 0.29 -10.47	36.98 0.06 -7.86
ORANGEVILLE_WT_PWR 323706	30.85 0.09 -7.25	31.41 -0.07 -8.93	28.65 -0.04 -6.81	28.93 -0.07 -6.41	29.66 0.16 -6.25	33.08 0.05 -8.06	38.45 -0.34 -14.64	46.31 -2.05 -14.78	41.19 -1.74 -15.78	38.91 -1.13 -16.48	38.96 -1.07 -16.70	38.40 -1.05 -16.08	37.12 -1.09 -13.41	36.79 -1.14 -12.48	36.05 -1.12 -12.34	35.39 -1.06 -12.95	38.01 -0.91 -15.53	44.80 -1.40 -21.14	51.84 -2.08 -18.67	49.13 -1.94 -16.96	46.63 -1.87 -15.11	39.78 -1.08 -13.90	37.11 -0.63 -13.52	38.26 -0.96 -10.15
OSWEGATCHIE___HYD 24044	23.00 -0.49 0.00	22.18 -0.36 0.00	21.49 -0.39 0.00	22.20 -0.38 0.00	22.57 -0.67 0.00	24.35 -0.62 0.00	23.66 -0.48 0.00	33.04 -0.54 0.00	26.53 -0.62 0.00	22.93 -0.64 0.00	22.77 -0.56 0.00	22.95 -0.42 0.00	24.30 -0.50 0.00	25.00 -0.46 0.00	24.30 -0.52 0.00	23.00 -0.49 0.00	22.74 -0.65 0.00	24.66 -0.40 0.00	34.72 -0.53 0.00	33.47 -0.65 0.00	32.92 -0.47 0.00	26.72 -0.24 0.00	23.69 -0.53 0.00	28.83 -0.23 0.00
OSWEGO___5 23606	25.87 -0.42 -2.80	25.53 -0.45 -3.44	24.09 -0.42 -2.62	24.60 -0.45 -2.47	25.23 -0.42 -2.41	27.63 -0.45 -3.11	29.33 -0.46 -5.64	38.34 -0.90 -5.67	32.47 -0.73 -6.05	29.34 -0.54 -6.32	29.22 -0.51 -6.41	29.03 -0.51 -6.17	29.37 -0.57 -5.14	29.68 -0.56 -4.79	29.01 -0.55 -4.73	27.95 -0.52 -4.97	28.83 -0.51 -5.96	32.54 -0.63 -8.11	41.53 -0.88 -7.16	39.80 -0.82 -6.51	38.38 -0.80 -5.80	31.70 -0.59 -5.33	28.95 -0.48 -5.21	32.28 -0.70 -3.91
OSWEGO___6 23613	25.87 -0.42 -2.80	25.53 -0.45 -3.44	24.09 -0.42 -2.62	24.60 -0.45 -2.47	25.23 -0.42 -2.41	27.63 -0.45 -3.11	29.33 -0.46 -5.64	38.34 -0.90 -5.67	32.47 -0.73 -6.05	29.34 -0.54 -6.32	29.22 -0.51 -6.41	29.03 -0.51 -6.17	29.37 -0.57 -5.14	29.68 -0.56 -4.79	29.01 -0.55 -4.73	27.95 -0.52 -4.97	28.83 -0.51 -5.96	32.54 -0.63 -8.11	41.53 -0.88 -7.16	39.80 -0.82 -6.51	38.38 -0.80 -5.80	31.70 -0.59 -5.33	28.95 -0.48 -5.21	32.28 -0.70 -3.91
OUTOKUMPU-AB___DRP 24206	29.72 0.05 -6.17	29.99 -0.16 -7.60	27.57 -0.11 -5.80	27.90 -0.13 -5.45	28.66 0.09 -5.32	31.71 -0.12 -6.86	35.88 -0.72 -12.46	43.33 -2.89 -12.65	38.18 -2.47 -13.50	35.91 -1.74 -14.10	35.96 -1.66 -14.29	35.51 -1.61 -13.75	34.60 -1.66 -11.47	34.42 -1.71 -10.68	33.74 -1.64 -10.56	33.02 -1.55 -11.08	35.18 -1.50 -13.28	41.01 -2.13 -18.08	48.08 -3.14 -15.97	45.69 -2.93 -14.51	43.37 -2.94 -12.92	37.10 -1.75 -11.89	34.76 -0.97 -11.50	36.43 -0.86
OXBOW___ 24026	29.53 -0.09 -6.13	29.82 -0.27 -7.55	27.42 -0.22 -5.76	27.75 -0.25 -5.41	28.50 -0.02 -5.28	31.51 -0.27 -6.81	35.63 -0.89 -12.38	43.03 -3.09 -12.55	37.91 -2.63 -13.39	35.66 -1.89 -13.98	35.68 -1.82 -14.17	35.24 -1.78 -13.64	34.34 -1.83 -11.38	34.16 -1.88 -10.59	33.49 -1.81 -10.47	32.79 -1.69 -10.99	34.98 -1.59 -13.18	40.74 -2.26 -17.94	47.74 -3.35 -15.84	45.40 -3.10 -14.39	43.10 -3.10 -12.82	36.84 -1.91 -11.79	34.53 -1.11 -11.42	36.16 -1.48 -8.58
OXY_CHEM_DSASP 323612	29.25 -0.33 -6.09	29.54 -0.50 -7.49	27.16 -0.44 -5.71	27.49 -0.48 -5.37	28.23 -0.26 -5.24	31.21 -0.53 -6.76	35.25 -1.18 -12.28	42.52 -3.49 -12.44	37.44 -2.99 -13.28	35.24 -2.19 -13.87	35.24 -2.15 -14.05	34.82 -2.08 -13.53	33.92 -2.16 -11.28	33.74 -2.21 -10.50	33.10 -2.11 -10.39	32.40 -2.00 -10.90	34.59 -1.87 -13.07	40.29 -2.56 -17.79	47.15 -3.81 -15.71	44.84 -3.55 -14.27	42.59 -3.50 -12.71	36.42 -2.24 -11.70	34.13 -1.43 -11.34	35.72 -1.86 -8.52
PEEKSKILL___ 23653	64.59 1.67 -39.43	72.58 1.49 -48.55	60.34 1.44 -37.02	58.92 1.51 -34.82	58.77 1.56 -33.97	70.50 1.72 -43.80	105.64 1.91 -79.58	116.17 2.59 -80.01	114.89 2.36 -85.38	114.88 2.14 -89.18	115.86 2.15 -90.38	112.49 2.13 -86.99	99.61 2.26 -72.56	95.29 2.29 -67.54	93.93 2.31 -66.80	95.77 2.19 -70.09	109.70 2.27 -84.05	141.85 2.38 -114.41	139.62 3.35 -101.02	129.00 3.10 -91.78	118.21 3.07 -81.76	104.69 2.51 -75.22	99.74 2.06 -73.46	86.28 2.03 -55.18
PGE MADISON___WINDPWR 24146	37.53 2.37 -11.66	38.99 2.10 -14.36	34.80 1.97 -10.95	34.94 2.06 -10.30	35.52 2.23 -10.05	40.63 2.70 -12.95	50.68 2.99 -23.54	60.84 3.59 -23.67	55.18 2.77 -25.26	52.58 2.64 -26.38	52.75 2.68 -26.74	51.82 2.71 -25.74	48.99 2.73 -21.47	48.26 2.82 -19.98	47.29 2.71 -19.76	46.79 2.56 -20.74	50.97 2.71 -24.86	61.84 2.93 -33.85	69.30 4.16 -29.89	65.12 3.85 -27.15	61.31 3.74 -24.19	52.32 3.10 -22.25	48.69 2.74 -21.73	48.41 3.02 -16.32
PIERCEFIELD___HYD 23852	22.37 -1.13 0.00	21.75 -0.79 0.00	21.05 -0.83 0.00	21.75 -0.84 0.00	21.85 -1.39 0.00	23.50 -1.47 0.00	22.77 -1.38 0.00	32.00 -1.58 0.00	25.63 -1.52 0.00	22.01 -1.56 0.00	21.84 -1.49 0.00	22.13 -1.24 0.00	23.48 -1.32 0.00	24.18 -1.27 0.00	23.51 -1.32 0.00	22.25 -1.25 0.00	21.78 -1.61 0.00	23.75 -1.30 0.00	33.56 -1.69 0.00	32.24 -1.88 0.00	31.82 -1.57 0.00	25.91 -1.05 0.00	22.84 -1.38 0.00	28.22 -0.84
PINELAWN_CC_1 323563	89.07 2.75 -62.83	79.57 2.52 -54.51	78.37 2.45 -54.04	78.23 2.53 -53.11	78.16 2.63 -52.29	93.49 2.87 -65.65	107.35 2.94 -80.26	118.43 4.16 -80.69	118.95 3.64 -88.16	123.63 3.25 -96.82	131.66 3.17 -105.15	120.12 3.18 -93.56	112.58 3.32 -84.46	113.94 3.43 -85.05	110.23 3.45 -81.96	110.03 3.26 -83.27	117.59 3.37 -90.83	161.49 3.58 -132.85	163.92 5.08 -123.59	150.18 4.67 -111.39	144.05 4.64 -106.03	119.54 3.69 -88.88	103.51 3.20 -76.09	98.47 3.40 -66.01
PJM_GEN_HTP_PROXY 323702	65.13 1.88 -39.75	73.16 1.67 -48.95	60.82 1.62 -37.32	59.39 1.69 -35.10	59.24 1.74 -34.25	71.09 1.95 -44.16	106.56 2.17 -80.24	117.23 2.99 -80.67	117.78 2.74 -87.89	114.16 2.50 -88.11	116.93 2.47 -91.13	113.53 2.45 -87.71	100.56 2.60 -73.15	96.20 2.65 -68.10	94.86 2.68 -67.35	96.70 2.54 -70.67	110.77 2.64 -84.74	143.17 2.76 -115.36	140.98 3.88 -101.85	130.23 3.58 -92.54	119.32 3.50 -82.43	105.73 2.89 -75.88	100.60 2.35 -74.03	87.06 2.35 -55.64
PJM_GEN_KEYSTONE 24065	50.60 0.56 -26.54	55.65 0.43 -32.68	47.24 0.44 -24.92	46.45 0.43 -23.44	46.67 0.56 -22.87	55.03 0.57 -29.49	78.32 0.60 -53.57	87.66 0.20 -53.89	79.03 0.27 -51.61	81.10 0.42 -57.12	82.41 0.44 -58.64	82.38 0.42 -58.59	74.14 0.47 -48.87	71.38 0.43 -45.49	68.53 0.47 -43.24	68.18 0.47 -44.22	77.20 0.59 -53.23	97.09 0.45 -71.58	103.89 0.60 -68.04	96.44 0.51 -61.82	88.95 0.50 -55.07	78.26 0.59 -50.70	62.55 0.51 -37.82	60.49 0.29 -31.13
PJM_GEN_NEPTUNE_PROXY 323594	88.53 2.21 -62.82	79.10 2.05 -54.51	68.38 1.97 -44.53	67.48 2.03 -42.86	67.38 2.11 -42.02	92.94 2.32 -65.65	106.79 2.39 -80.26	117.65 3.39 -80.68	119.45 3.01 -89.28	110.70 2.71 -84.43	126.68 2.61 -100.74	110.60 2.64 -84.59	103.95 2.75 -76.40	87.34 2.88 -59.01	87.25 2.90 -59.52	90.16 2.75 -63.92	107.80 2.83 -81.58	153.04 2.98 -125.00	152.88 4.16 -113.47	143.42 3.85 -105.45	134.21 3.84 -96.99	112.50 3.07 -82.46	100.31 2.66 -73.42	92.84 2.79 -60.98
PJM_GEN_VFT_PROXY 323633	64.94 1.69 -39.75	72.98 1.49 -48.95	60.65 1.44 -37.32	59.20 1.51 -35.10	59.05 1.56 -34.25	70.89 1.75 -44.16	106.39 2.00 -80.24	117.07 2.82 -80.67	117.63 2.58 -87.90	114.03 2.36 -88.11	116.82 2.36 -91.13	113.42 2.34 -87.71	100.44 2.48 -73.16	96.08 2.52 -68.10	94.71 2.53 -67.35	96.59 2.42 -70.67	110.64 2.50 -84.74	143.05 2.63 -115.36	140.78 3.67 -101.86	130.04 3.38 -92.54	119.13 3.31 -82.44	105.57 2.72 -75.88	100.46 2.20 -74.03	86.86 2.15 -55.64

PLEASANTVLY___LBMP 24000	66.39 1.74 -41.16	74.80 1.58 -50.68	62.08 1.55 -38.64	60.54 1.60 -36.35	60.38 1.67 -35.47	72.52 1.82 -45.73	109.16 1.93 -83.08	119.68 2.59 -83.52	118.62 2.34 -89.14	118.76 2.10 -93.10	119.79 2.10 -94.36	116.27 2.08 -90.81	102.78 2.23 -75.75	98.23 2.26 -70.51	96.82 2.26 -69.74	98.83 2.16 -73.17	113.36 2.22 -87.74	146.83 2.33 -119.44	143.99 3.28 -105.46	133.00 3.07 -95.82	121.74 3.01 -85.35	107.97 2.48 -78.53	102.97 2.06 -76.69	88.79 2.12 -57.61
POLETTI____ 23519	65.11 1.86 -39.75	73.14 1.64 -48.95	60.78 1.58 -37.32	59.34 1.65 -35.11	59.22 1.72 -34.26	71.04 1.90 -44.16	106.54 2.15 -80.24	117.23 2.99 -80.67	115.98 2.74 -86.09	115.98 2.50 -89.92	116.94 2.47 -91.13	113.54 2.45 -87.71	100.56 2.60 -73.16	96.20 2.65 -68.10	94.86 2.68 -67.35	96.71 2.54 -70.67	110.78 2.64 -84.74	143.18 2.76 -115.36	140.99 3.88 -101.86	130.24 3.58 -92.54	119.33 3.50 -82.44	105.70 2.89 -75.85	100.64 2.35 -74.07	87.03 2.33 -55.64
PORT_JEFF_3 23555	89.33 3.01 -62.83	79.80 2.75 -54.51	79.52 2.67 -54.96	79.47 2.78 -54.11	79.41 2.88 -53.29	93.79 3.17 -65.65	107.62 3.21 -80.26	118.76 4.50 -80.69	118.83 3.94 -87.74	120.18 3.51 -93.11	129.20 3.41 -102.46	117.13 3.34 -90.42	109.33 3.52 -81.01	104.99 3.61 -75.92	102.61 3.70 -74.09	103.48 3.50 -76.49	114.60 3.63 -87.58	160.92 3.88 -131.98	163.64 5.50 -122.89	146.93 5.05 -107.77	141.64 5.04 -103.22	116.69 4.02 -85.71	102.67 3.44 -75.01	97.68 3.69 -64.92
PORT_JEFF_4 23616	89.33 3.01 -62.83	79.80 2.75 -54.51	79.52 2.67 -54.96	79.47 2.78 -54.11	79.41 2.88 -53.29	93.79 3.17 -65.65	107.62 3.21 -80.26	118.76 4.50 -80.69	118.83 3.94 -87.74	120.18 3.51 -93.11	129.20 3.41 -102.46	117.13 3.34 -90.42	109.33 3.52 -81.01	104.99 3.61 -75.92	102.61 3.70 -74.09	103.48 3.50 -76.49	114.60 3.63 -87.58	160.92 3.88 -131.98	163.64 5.50 -122.89	146.93 5.05 -107.77	141.64 5.04 -103.22	116.69 4.02 -85.71	102.67 3.44 -75.01	97.68 3.69 -64.92
PORT_JEFF_IC 23713	89.40 3.08 -62.83	79.89 2.84 -54.51	79.57 2.76 -54.93	79.51 2.85 -54.07	79.47 2.98 -53.26	93.87 3.25 -65.65	107.71 3.31 -80.26	118.90 4.63 -80.69	118.95 4.05 -87.76	120.39 3.60 -93.23	129.38 3.50 -102.55	117.33 3.44 -90.52	109.51 3.59 -81.12	105.39 3.72 -76.22	102.97 3.80 -74.35	103.78 3.57 -76.71	114.80 3.72 -87.69	161.05 3.98 -132.01	163.84 5.68 -122.91	147.22 5.22 -107.89	141.90 5.21 -103.31	116.93 4.15 -85.81	102.80 3.54 -75.04	97.83 3.81 -64.96
PPL PILGRIM_ST_GT1 24216	89.26 2.94 -62.83	79.75 2.70 -54.51	79.32 2.62 -54.82	79.27 2.73 -53.95	79.21 2.83 -53.13	93.72 3.10 -65.65	107.50 3.09 -80.26	118.59 4.33 -80.69	118.73 3.77 -87.81	120.67 3.39 -93.71	129.52 3.29 -102.90	117.58 3.27 -90.93	109.81 3.45 -81.57	106.40 3.54 -77.41	103.80 3.60 -75.37	104.49 3.41 -77.59	115.01 3.51 -88.11	160.94 3.76 -132.12	163.58 5.32 -123.00	147.31 4.84 -108.36	141.90 4.84 -103.68	117.04 3.86 -86.23	102.73 3.32 -75.19	97.77 3.60 -65.10
PPL PILGRIM_ST_GT2 24217	89.26 2.94 -62.83	79.75 2.70 -54.51	79.32 2.62 -54.82	79.27 2.73 -53.95	79.21 2.83 -53.13	93.72 3.10 -65.65	107.50 3.09 -80.26	118.59 4.33 -80.69	118.73 3.77 -87.81	120.67 3.39 -93.71	129.52 3.29 -102.90	117.58 3.27 -90.93	109.81 3.45 -81.57	106.40 3.54 -77.41	103.80 3.60 -75.37	104.49 3.41 -77.59	115.01 3.51 -88.11	160.94 3.76 -132.12	163.58 5.32 -123.00	147.31 4.84 -108.36	141.90 4.84 -103.68	117.04 3.86 -86.23	102.73 3.32 -75.19	97.77 3.60 -65.10
PPL_SHRM_GT3 24213	89.47 3.15 -62.83	79.93 2.89 -54.51	79.66 2.82 -54.95	79.60 2.91 -54.10	79.54 3.02 -53.28	93.94 3.32 -65.65	107.78 3.38 -80.26	119.03 4.77 -80.69	119.08 4.18 -87.75	120.44 3.72 -93.16	129.42 3.59 -102.49	117.36 3.53 -90.46	109.57 3.72 -81.05	105.31 3.82 -76.04	102.92 3.90 -74.20	103.74 3.66 -76.58	114.85 3.84 -87.62	161.14 4.09 -131.99	164.00 5.85 -122.90	147.29 5.36 -107.82	142.02 5.38 -103.26	116.97 4.26 -85.75	102.88 3.63 -75.02	97.90 3.90 -64.94
PPL_SHRM_GT4 24214	89.47 3.15 -62.83	79.93 2.89 -54.51	79.66 2.82 -54.95	79.60 2.91 -54.10	79.54 3.02 -53.28	93.94 3.32 -65.65	107.78 3.38 -80.26	119.03 4.77 -80.69	119.08 4.18 -87.75	120.44 3.72 -93.16	129.42 3.59 -102.49	117.36 3.53 -90.46	109.57 3.72 -81.05	105.31 3.82 -76.04	102.92 3.90 -74.20	103.74 3.66 -76.58	114.85 3.84 -87.62	161.14 4.09 -131.99	164.00 5.85 -122.90	147.29 5.36 -107.82	142.02 5.38 -103.26	116.97 4.26 -85.75	102.88 3.63 -75.02	97.90 3.90 -64.94
PROJECT___ORANGE 1 24174	26.62 -0.07 -3.20	26.34 -0.13 -3.94	24.76 -0.13 -3.00	25.28 -0.13 -2.82	25.93 -0.07 -2.75	28.48 -0.05 -3.55	30.58 -0.02 -6.45	39.66 -0.40 -6.49	33.75 -0.32 -6.92	30.60 -0.19 -7.23	30.50 -0.16 -7.33	30.26 -0.16 -7.05	30.48 -0.20 -5.88	30.75 -0.18 -5.48	30.07 -0.17 -5.42	29.01 -0.16 -5.68	30.06 -0.14 -6.81	34.08 -0.25 -9.27	43.09 -0.35 -8.19	41.32 -0.24 -7.44	39.85 -0.17 -6.63	32.98 -0.08 -6.10	30.11 -0.07 -5.96	33.25 -0.29 -4.47
PROJECT___ORANGE 2 24166	26.62 -0.07 -3.20	26.34 -0.13 -3.94	24.76 -0.13 -3.00	25.28 -0.13 -2.82	25.93 -0.07 -2.75	28.48 -0.05 -3.55	30.58 -0.02 -6.45	39.66 -0.40 -6.49	33.75 -0.32 -6.92	30.60 -0.19 -7.23	30.50 -0.16 -7.33	30.26 -0.16 -7.05	30.48 -0.20 -5.88	30.75 -0.18 -5.48	30.07 -0.17 -5.42	29.01 -0.16 -5.68	30.06 -0.14 -6.81	34.08 -0.25 -9.27	43.09 -0.35 -8.19	41.32 -0.24 -7.44	39.85 -0.17 -6.63	32.98 -0.08 -6.10	30.11 -0.07 -5.96	33.25 -0.29 -4.47
PYRITES___HYD 24023	22.58 -0.92 0.00	21.93 -0.61 0.00	21.23 -0.66 0.00	21.93 -0.66 0.00	22.03 -1.21 0.00	23.70 -1.27 0.00	23.04 -1.11 0.00	32.47 -1.11 0.00	26.01 -1.14 0.00	22.34 -1.23 0.00	22.14 -1.19 0.00	22.39 -0.98 0.00	23.76 -1.04 0.00	24.46 -0.99 0.00	23.76 -1.07 0.00	22.49 -1.01 0.00	22.06 -1.33 0.00	24.16 -0.90 0.00	34.12 -1.13 0.00	32.75 -1.37 0.00	32.25 -1.14 0.00	26.21 -0.75 0.00	23.09 -1.14 0.00	28.51 -0.55 0.00
RAMAPO___LBMP 323565	63.56 1.55 -38.51	71.33 1.38 -47.42	59.40 1.36 -36.15	58.00 1.40 -34.01	57.89 1.47 -33.18	69.38 1.62 -42.78	103.66 1.79 -77.73	114.14 2.42 -78.14	112.74 2.20 -83.39	112.67 2.00 -87.10	113.62 2.01 -88.28	110.32 1.99 -84.97	97.77 2.11 -70.87	93.56 2.14 -65.97	92.23 2.16 -65.24	94.00 2.04 -68.46	107.63 2.15 -82.09	139.07 2.26 -111.75	137.10 3.17 -98.67	126.69 2.93 -89.65	116.11 2.87 -79.86	102.81 2.37 -73.47	97.89 1.91 -71.75	84.88 1.92 -53.90
RANKINE____ 23646	29.98 -0.07 -6.56	30.37 -0.25 -8.07	27.84 -0.20 -6.15	28.13 -0.25 -5.79	28.89 0.00 -5.65	32.08 -0.17 -7.28	36.75 -0.63 -13.23	44.31 -2.65 -13.38	39.21 -2.23 -14.28	36.92 -1.56 -14.92	36.96 -1.49 -15.12	36.45 -1.47 -14.55	35.42 -1.51 -12.14	35.17 -1.58 -11.30	34.48 -1.52 -11.18	33.81 -1.41 -11.73	36.19 -1.26 -14.06	42.37 -1.83 -19.14	49.44 -2.71 -16.90	46.94 -2.52 -15.35	44.56 -2.50 -13.68	38.04 -1.51 -12.58	35.52 -0.92 -12.22	36.90 -1.34 -9.18
RAVENSWOOD_GT2_1 24244	65.15 1.90 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.11 1.97 -44.17	106.57 2.17 -80.25	117.27 3.02 -80.67	115.99 2.74 -86.10	115.98 2.50 -89.92	116.97 2.50 -91.14	113.54 2.45 -87.72	100.59 2.63 -73.16	96.23 2.67 -68.11	94.86 2.68 -67.36	96.71 2.54 -70.68	110.78 2.64 -84.75	143.19 2.76 -115.37	140.99 3.88 -101.86	130.25 3.58 -92.55	119.33 3.50 -82.44	105.70 2.89 -75.85	100.67 2.38 -74.08	87.06 2.35 -55.64
RAVENSWOOD_GT2_2 24245	65.15 1.90 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.11 1.97 -44.17	106.57 2.17 -80.25	117.27 3.02 -80.67	115.99 2.74 -86.10	115.98 2.50 -89.92	116.97 2.50 -91.14	113.54 2.45 -87.72	100.59 2.63 -73.16	96.23 2.67 -68.11	94.86 2.68 -67.36	96.71 2.54 -70.68	110.78 2.64 -84.75	143.19 2.76 -115.37	140.99 3.88 -101.86	130.25 3.58 -92.55	119.33 3.50 -82.44	105.70 2.89 -75.85	100.67 2.38 -74.08	87.06 2.35 -55.64

RAVENSWOOD_GT2_3 24246	65.15 1.90 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.41 1.72 -35.11	59.29 1.79 -34.26	71.11 1.97 -44.17	106.59 2.20 -80.25	117.27 3.02 -80.67	116.02 2.77 -86.10	116.01 2.52 -89.92	116.97 2.50 -91.14	113.57 2.48 -87.72	100.59 2.63 -73.16	96.23 2.67 -68.11	94.89 2.71 -67.36	96.73 2.56 -70.68	110.80 2.67 -84.75	143.21 2.78 -115.37	141.03 3.91 -101.86	130.28 3.61 -92.55	119.36 3.54 -82.44	105.73 2.91 -75.85	100.67 2.38 -74.08	87.09 2.38 -55.64
RAVENSWOOD_GT2_4 24247	65.15 1.90 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.41 1.72 -35.11	59.29 1.79 -34.26	71.11 1.97 -44.17	106.59 2.20 -80.25	117.27 3.02 -80.67	116.02 2.77 -86.10	116.01 2.52 -89.92	116.97 2.50 -91.14	113.57 2.48 -87.72	100.59 2.63 -73.16	96.23 2.67 -68.11	94.89 2.71 -67.36	96.73 2.56 -70.68	110.80 2.67 -84.75	143.21 2.78 -115.37	141.03 3.91 -101.86	130.28 3.61 -92.55	119.36 3.54 -82.44	105.73 2.91 -75.85	100.67 2.38 -74.08	87.09 2.38 -55.64
RAVENSWOOD_GT3_1 24248	65.15 1.90 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.11 1.97 -44.17	106.57 2.17 -80.25	117.27 3.02 -80.67	115.99 2.74 -86.10	115.98 2.50 -89.92	116.97 2.50 -91.14	113.57 2.48 -87.72	100.59 2.63 -73.16	96.23 2.67 -68.11	94.86 2.68 -67.36	96.71 2.54 -70.68	110.78 2.64 -84.75	143.19 2.76 -115.37	140.99 3.88 -101.86	130.25 3.58 -92.55	119.33 3.50 -82.44	105.70 2.89 -75.85	100.67 2.38 -74.08	87.09 2.38 -55.64
RAVENSWOOD_GT3_2 24249	65.15 1.90 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.11 1.97 -44.17	106.57 2.17 -80.25	117.27 3.02 -80.67	115.99 2.74 -86.10	115.98 2.50 -89.92	116.97 2.50 -91.14	113.57 2.48 -87.72	100.59 2.63 -73.16	96.23 2.67 -68.11	94.86 2.68 -67.36	96.71 2.54 -70.68	110.78 2.64 -84.75	143.19 2.76 -115.37	140.99 3.88 -101.86	130.25 3.58 -92.55	119.33 3.50 -82.44	105.70 2.89 -75.85	100.67 2.38 -74.08	87.09 2.38 -55.64
RAVENSWOOD_GT3_3 24250	65.18 1.93 -39.76	73.21 1.71 -48.95	60.87 1.66 -37.32	59.41 1.72 -35.11	59.29 1.79 -34.26	71.14 2.00 -44.17	106.61 2.22 -80.25	117.30 3.05 -80.67	116.04 2.80 -86.10	116.03 2.55 -89.92	116.99 2.52 -91.14	113.59 2.50 -87.72	100.61 2.65 -73.16	96.26 2.70 -68.11	94.91 2.73 -67.36	96.76 2.58 -70.68	110.80 2.67 -84.75	143.24 2.81 -115.37	141.06 3.95 -101.86	130.32 3.65 -92.55	119.40 3.57 -82.44	105.75 2.94 -75.85	100.70 2.40 -74.08	87.12 2.41 -55.64
RAVENSWOOD_GT3_4 24251	65.18 1.93 -39.76	73.21 1.71 -48.95	60.87 1.66 -37.32	59.41 1.72 -35.11	59.29 1.79 -34.26	71.14 2.00 -44.17	106.61 2.22 -80.25	117.30 3.05 -80.67	116.04 2.80 -86.10	116.03 2.55 -89.92	116.99 2.52 -91.14	113.59 2.50 -87.72	100.61 2.65 -73.16	96.26 2.70 -68.11	94.91 2.73 -67.36	96.76 2.58 -70.68	110.80 2.67 -84.75	143.24 2.81 -115.37	141.06 3.95 -101.86	130.32 3.65 -92.55	119.40 3.57 -82.44	105.75 2.94 -75.85	100.70 2.40 -74.08	87.12 2.41 -55.64
RAVENSWOOD_GT_1 23729	65.30 2.04 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.71 2.32 -80.25	117.44 3.19 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.68 2.59 -87.72	100.71 2.75 -73.16	96.36 2.80 -68.11	95.01 2.83 -67.36	96.85 2.68 -70.68	110.92 2.78 -84.75	143.33 2.91 -115.37	141.20 4.09 -101.86	130.45 3.79 -92.55	119.53 3.71 -82.44	105.86 3.05 -75.86	100.80 2.50 -74.08	87.24 2.53 -55.65
RAVENSWOOD_GT_10 24258	65.13 1.88 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.09 1.95 -44.17	106.57 2.17 -80.25	117.27 3.02 -80.67	115.99 2.74 -86.10	115.98 2.50 -89.92	116.94 2.47 -91.14	113.54 2.45 -87.72	100.56 2.60 -73.16	96.21 2.65 -68.11	94.86 2.68 -67.36	96.71 2.54 -70.68	110.78 2.64 -84.75	143.19 2.76 -115.37	140.99 3.88 -101.86	130.25 3.58 -92.55	119.33 3.50 -82.44	105.70 2.89 -75.85	100.65 2.35 -74.08	87.06 2.35 -55.64
RAVENSWOOD_GT_11 24259	65.13 1.88 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.09 1.95 -44.17	106.57 2.17 -80.25	117.27 3.02 -80.67	115.99 2.74 -86.10	115.98 2.50 -89.92	116.94 2.47 -91.14	113.54 2.45 -87.72	100.56 2.60 -73.16	96.21 2.65 -68.11	94.86 2.68 -67.36	96.71 2.54 -70.68	110.78 2.64 -84.75	143.19 2.76 -115.37	140.99 3.88 -101.86	130.25 3.58 -92.55	119.33 3.50 -82.44	105.70 2.89 -75.85	100.65 2.35 -74.08	87.06 2.35 -55.64
RAVENSWOOD_GT_4 24252	65.11 1.86 -39.75	73.16 1.67 -48.95	60.83 1.62 -37.32	59.37 1.67 -35.11	59.24 1.74 -34.26	71.06 1.92 -44.17	106.54 2.15 -80.25	117.24 2.99 -80.67	115.96 2.71 -86.10	115.96 2.47 -89.92	116.92 2.45 -91.14	113.52 2.43 -87.72	100.56 2.60 -73.16	96.21 2.65 -68.11	94.84 2.66 -67.36	96.69 2.52 -70.67	110.76 2.62 -84.75	143.16 2.73 -115.37	140.96 3.84 -101.86	130.21 3.55 -92.55	119.30 3.47 -82.44	105.67 2.86 -75.85	100.65 2.35 -74.07	87.03 2.33 -55.64
RAVENSWOOD_GT_5 24254	65.11 1.86 -39.75	73.16 1.67 -48.95	60.83 1.62 -37.32	59.37 1.67 -35.11	59.24 1.74 -34.26	71.06 1.92 -44.17	106.54 2.15 -80.25	117.24 2.99 -80.67	115.96 2.71 -86.10	115.96 2.47 -89.92	116.92 2.45 -91.14	113.52 2.43 -87.72	100.56 2.60 -73.16	96.21 2.65 -68.11	94.84 2.66 -67.36	96.69 2.52 -70.67	110.76 2.62 -84.75	143.16 2.73 -115.37	140.96 3.84 -101.86	130.21 3.55 -92.55	119.30 3.47 -82.44	105.67 2.86 -75.85	100.65 2.35 -74.07	87.03 2.33 -55.64
RAVENSWOOD_GT_6 24253	65.11 1.86 -39.75	73.16 1.67 -48.95	60.83 1.62 -37.32	59.37 1.67 -35.11	59.24 1.74 -34.26	71.06 1.92 -44.17	106.54 2.15 -80.25	117.24 2.99 -80.67	115.96 2.71 -86.10	115.96 2.47 -89.92	116.92 2.45 -91.14	113.52 2.43 -87.72	100.56 2.60 -73.16	96.21 2.65 -68.11	94.84 2.66 -67.36	96.69 2.52 -70.67	110.76 2.62 -84.75	143.16 2.73 -115.37	140.96 3.84 -101.86	130.21 3.55 -92.55	119.30 3.47 -82.44	105.67 2.86 -75.85	100.65 2.35 -74.07	87.03 2.33 -55.64
RAVENSWOOD_GT_7 24255	65.11 1.86 -39.75	73.16 1.67 -48.95	60.83 1.62 -37.32	59.37 1.67 -35.11	59.24 1.74 -34.26	71.06 1.92 -44.17	106.54 2.15 -80.25	117.24 2.99 -80.67	115.96 2.71 -86.10	115.96 2.47 -89.92	116.92 2.45 -91.14	113.52 2.43 -87.72	100.56 2.60 -73.16	96.21 2.65 -68.11	94.84 2.66 -67.36	96.69 2.52 -70.67	110.76 2.62 -84.75	143.16 2.73 -115.37	140.96 3.84 -101.86	130.21 3.55 -92.55	119.30 3.47 -82.44	105.67 2.86 -75.85	100.65 2.35 -74.07	87.03 2.33 -55.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.13 1.88 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.09 1.95 -44.17	106.57 2.17 -80.25	117.27 3.02 -80.67	115.99 2.74 -86.10	115.98 2.50 -89.92	116.94 2.47 -91.14	113.54 2.45 -87.72	100.56 2.60 -73.16	96.21 2.65 -68.11	94.86 2.68 -67.36	96.71 2.54 -70.68	110.78 2.64 -84.75	143.19 2.76 -115.37	140.99 3.88 -101.86	130.25 3.58 -92.55	119.33 3.50 -82.44	105.70 2.89 -75.85	100.65 2.35 -74.08	87.06 2.35 -55.64
RAVENSWOOD_GT_9 24257	65.13 1.88 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.09 1.95 -44.17	106.57 2.17 -80.25	117.27 3.02 -80.67	115.99 2.74 -86.10	115.98 2.50 -89.92	116.94 2.47 -91.14	113.54 2.45 -87.72	100.56 2.60 -73.16	96.21 2.65 -68.11	94.86 2.68 -67.36	96.71 2.54 -70.68	110.78 2.64 -84.75	143.19 2.76 -115.37	140.99 3.88 -101.86	130.25 3.58 -92.55	119.33 3.50 -82.44	105.70 2.89 -75.85	100.65 2.35 -74.08	87.06 2.35 -55.64
RAVENSWOOD___I 23533	65.28 2.02 -39.76	73.30 1.80 -48.95	60.96 1.75 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.24 2.10 -44.17	106.71 2.32 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.10 2.62 -89.92	117.08 2.61 -91.14	113.68 2.59 -87.72	100.71 2.75 -73.16	96.36 2.80 -68.11	94.99 2.80 -67.36	96.85 2.68 -70.68	110.90 2.76 -84.75	143.31 2.88 -115.37	141.17 4.05 -101.86	130.45 3.79 -92.55	119.53 3.71 -82.44	105.86 3.05 -75.85	100.80 2.50 -74.08	87.24 2.53 -55.65

RAVENSWOOD___2 23534	65.28 2.02 -39.76	73.30 1.80 -48.95	60.96 1.75 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.24 2.10 -44.17	106.71 2.32 -80.25	117.40 3.16 -80.67	116.12 2.88 -86.10	116.10 2.62 -89.92	117.06 2.59 -91.14	113.66 2.57 -87.72	100.71 2.75 -73.16	96.36 2.80 -68.11	94.99 2.80 -67.36	96.83 2.65 -70.68	110.90 2.76 -84.75	143.31 2.88 -115.37	141.17 4.05 -101.86	130.42 3.75 -92.55	119.53 3.71 -82.44	105.86 3.05 -75.85	100.80 2.50 -74.08	87.24 2.53 -55.65
RAVENSWOOD___3 23535	65.15 1.90 -39.76	73.19 1.69 -48.95	60.85 1.64 -37.32	59.39 1.69 -35.11	59.27 1.77 -34.26	71.11 1.97 -44.17	106.57 2.17 -80.25	117.27 3.02 -80.67	115.99 2.74 -86.10	115.98 2.50 -89.92	116.97 2.50 -91.14	113.57 2.48 -87.72	100.59 2.63 -73.16	96.23 2.67 -68.11	94.86 2.68 -67.36	96.71 2.54 -70.68	110.78 2.64 -84.75	143.19 2.76 -115.37	140.99 3.88 -101.86	130.25 3.58 -92.55	119.36 3.54 -82.44	105.70 2.89 -75.85	100.67 2.38 -74.08	87.09 2.38 -55.64
RAVENSWOOD___4 23820	65.28 2.02 -39.76	73.30 1.80 -48.95	60.96 1.75 -37.32	59.52 1.83 -35.11	59.38 1.88 -34.26	71.24 2.10 -44.17	106.71 2.32 -80.25	117.40 3.16 -80.67	116.12 2.88 -86.10	116.10 2.62 -89.92	117.06 2.59 -91.14	113.66 2.57 -87.72	100.69 2.73 -73.16	96.34 2.77 -68.11	94.99 2.80 -67.36	96.83 2.65 -70.68	110.87 2.74 -84.75	143.31 2.88 -115.37	141.17 4.05 -101.86	130.42 3.75 -92.55	119.50 3.67 -82.44	105.84 3.02 -75.85	100.80 2.50 -74.08	87.24 2.53 -55.65
RCPI_TRUST___DRP 24196	65.15 1.90 -39.75	73.18 1.69 -48.95	60.85 1.64 -37.32	59.41 1.72 -35.10	59.26 1.77 -34.25	71.11 1.97 -44.16	106.58 2.20 -80.24	117.26 3.02 -80.67	116.01 2.77 -86.09	116.00 2.52 -89.91	116.98 2.52 -91.13	113.58 2.50 -87.71	100.61 2.65 -73.15	96.25 2.70 -68.10	94.88 2.71 -67.35	96.75 2.58 -70.67	110.80 2.67 -84.74	143.20 2.78 -115.36	141.02 3.91 -101.85	130.27 3.61 -92.54	119.36 3.54 -82.43	105.72 2.91 -75.84	100.67 2.38 -74.07	87.09 2.38 -55.64
RENSSELAER___COGEN 23796	75.33 1.69 -50.14	85.88 1.60 -61.74	70.53 1.58 -47.07	68.47 1.60 -44.28	68.14 1.70 -43.20	82.47 1.80 -55.70	126.97 1.62 -101.21	137.36 2.05 -101.74	137.55 1.82 -108.58	138.59 1.62 -113.41	139.79 1.52 -114.94	135.52 1.52 -110.62	118.68 1.61 -92.27	112.98 1.63 -85.89	111.36 1.59 -84.95	114.13 1.51 -89.13	131.77 1.50 -106.88	172.14 1.58 -145.50	165.94 2.22 -128.47	152.98 2.15 -116.72	139.43 2.07 -103.97	124.35 1.73 -95.66	119.44 1.79 -93.42	101.19 1.95 -70.17
REVERE_CPPR_DRP 24186	25.13 0.84 -0.79	24.24 0.72 -0.98	23.31 0.68 -0.74	23.99 0.70 -0.70	24.69 0.77 -0.68	26.83 0.97 -0.88	26.84 1.09 -1.60	36.49 1.31 -1.61	29.90 1.03 -1.72	26.32 0.97 -1.80	26.15 1.00 -1.82	26.15 1.03 -1.75	27.28 1.02 -1.46	27.88 1.07 -1.36	27.19 1.02 -1.34	25.85 0.94 -1.41	26.04 0.96 -1.69	28.49 1.13 -2.30	38.87 1.59 -2.03	37.43 1.47 -1.85	36.47 1.43 -1.65	29.66 1.19 -1.51	26.69 0.99 -1.48	31.25 1.08 -1.11
RIVERBAY___ 323610	65.35 2.09 -39.76	73.39 1.89 -48.95	61.07 1.86 -37.32	59.61 1.92 -35.11	59.50 2.00 -34.26	71.34 2.20 -44.17	106.79 2.39 -80.25	117.27 3.02 -80.67	116.04 2.80 -86.09	116.03 2.55 -89.92	116.99 2.52 -91.13	113.59 2.50 -87.71	100.61 2.65 -73.16	96.23 2.67 -68.10	94.89 2.71 -67.36	96.74 2.56 -70.68	110.80 2.67 -84.75	143.21 2.78 -115.37	141.06 3.95 -101.86	130.35 3.69 -92.55	119.43 3.61 -82.44	105.84 3.02 -75.85	100.80 2.50 -74.08	87.27 2.56 -55.65
ROCHESTER_9_IC 23652	28.25 -0.05 -4.80	28.27 -0.18 -5.91	26.22 -0.18 -4.51	26.63 -0.20 -4.24	27.36 -0.02 -4.14	30.26 -0.05 -5.34	33.48 -0.36 -9.70	41.72 -1.54 -9.69	36.25 -1.25 -10.34	33.59 -0.78 -10.80	33.53 -0.75 -10.95	33.19 -0.72 -10.54	32.84 -0.74 -8.79	32.92 -0.71 -8.18	32.22 -0.69 -8.09	31.33 -0.66 -8.49	32.96 -0.61 -10.18	37.94 -0.98 -13.86	46.15 -1.34 -12.24	43.94 -1.30 -11.12	41.99 -1.30 -9.90	35.32 -0.75 -9.11	32.76 -0.41 -8.95	35.06 -0.73 -6.72
ROSETON___1 23587	64.69 1.64 -39.55	72.73 1.49 -48.70	60.48 1.47 -37.13	59.03 1.51 -34.93	58.90 1.58 -34.08	70.63 1.72 -43.94	105.84 1.86 -79.83	116.32 2.48 -80.26	115.03 2.23 -85.65	115.05 2.03 -89.46	116.01 2.01 -90.67	112.62 1.99 -87.26	99.71 2.13 -72.78	95.37 2.16 -67.76	93.99 2.16 -67.01	95.88 2.07 -70.31	109.83 2.13 -84.31	142.06 2.23 -114.77	139.73 3.14 -101.34	129.12 2.93 -92.07	118.27 2.87 -82.02	104.79 2.37 -75.46	99.88 1.96 -73.69	86.42 2.00 -55.36
ROSETON___2 23588	64.69 1.64 -39.55	72.73 1.49 -48.70	60.48 1.47 -37.13	59.03 1.51 -34.93	58.90 1.58 -34.08	70.63 1.72 -43.94	105.84 1.86 -79.83	116.32 2.48 -80.26	115.03 2.23 -85.65	115.05 2.03 -89.46	116.01 2.01 -90.67	112.62 1.99 -87.26	99.71 2.13 -72.78	95.37 2.16 -67.76	93.99 2.16 -67.01	95.88 2.07 -70.31	109.83 2.13 -84.31	142.06 2.23 -114.77	139.73 3.14 -101.34	129.12 2.93 -92.07	118.27 2.87 -82.02	104.79 2.37 -75.46	99.88 1.96 -73.69	86.42 2.00 -55.36
RUSSELL___1 23602	28.37 0.07 -4.81	28.39 -0.07 -5.92	26.33 -0.07 -4.51	26.74 -0.09 -4.24	27.48 0.09 -4.14	30.41 0.10 -5.34	33.63 -0.22 -9.70	41.96 -1.31 -9.70	36.44 -1.06 -10.35	33.76 -0.61 -10.81	33.73 -0.56 -10.96	33.36 -0.56 -10.54	33.02 -0.57 -8.79	33.13 -0.51 -8.19	32.42 -0.50 -8.10	31.50 -0.49 -8.50	33.13 -0.45 -10.19	38.15 -0.78 -13.87	46.44 -1.06 -12.25	44.22 -1.02 -11.13	42.26 -1.04 -9.91	35.51 -0.57 -9.12	32.94 -0.24 -8.96	35.24 -0.55 -6.73
RUSSELL___2 23532	28.37 0.07 -4.81	28.39 -0.07 -5.92	26.33 -0.07 -4.51	26.74 -0.09 -4.24	27.48 0.09 -4.14	30.41 0.10 -5.34	33.63 -0.22 -9.70	41.96 -1.31 -9.70	36.44 -1.06 -10.35	33.76 -0.61 -10.81	33.73 -0.56 -10.96	33.36 -0.56 -10.54	33.02 -0.57 -8.79	33.13 -0.51 -8.19	32.42 -0.50 -8.10	31.50 -0.49 -8.50	33.13 -0.45 -10.19	38.15 -0.78 -13.87	46.44 -1.06 -12.25	44.22 -1.02 -11.13	42.26 -1.04 -9.91	35.51 -0.57 -9.12	32.94 -0.24 -8.96	35.24 -0.55 -6.73
RUSSELL___3 23549	28.37 0.07 -4.81	28.39 -0.07 -5.92	26.33 -0.07 -4.51	26.74 -0.09 -4.24	27.48 0.09 -4.14	30.41 0.10 -5.34	33.63 -0.22 -9.70	41.96 -1.31 -9.70	36.44 -1.06 -10.35	33.76 -0.61 -10.81	33.73 -0.56 -10.96	33.36 -0.56 -10.54	33.02 -0.57 -8.79	33.13 -0.51 -8.19	32.42 -0.50 -8.10	31.50 -0.49 -8.50	33.13 -0.45 -10.19	38.15 -0.78 -13.87	46.44 -1.06 -12.25	44.22 -1.02 -11.13	42.26 -1.04 -9.91	35.51 -0.57 -9.12	32.94 -0.24 -8.96	35.24 -0.55 -6.73
RUSSELL___4 23556	28.37 0.07 -4.81	28.39 -0.07 -5.92	26.33 -0.07 -4.51	26.74 -0.09 -4.24	27.48 0.09 -4.14	30.41 0.10 -5.34	33.63 -0.22 -9.70	41.96 -1.31 -9.70	36.44 -1.06 -10.35	33.76 -0.61 -10.81	33.73 -0.56 -10.96	33.36 -0.56 -10.54	33.02 -0.57 -8.79	33.13 -0.51 -8.19	32.42 -0.50 -8.10	31.50 -0.49 -8.50	33.13 -0.45 -10.19	38.15 -0.78 -13.87	46.44 -1.06 -12.25	44.22 -1.02 -11.13	42.26 -1.04 -9.91	35.51 -0.57 -9.12	32.94 -0.24 -8.96	35.24 -0.55 -6.73
RUSSELL___STATION 23914	28.37 0.07 -4.81	28.39 -0.07 -5.92	26.33 -0.07 -4.51	26.74 -0.09 -4.24	27.48 0.09 -4.14	30.41 0.10 -5.34	33.63 -0.22 -9.70	41.96 -1.31 -9.70	36.44 -1.06 -10.35	33.76 -0.61 -10.81	33.73 -0.56 -10.96	33.36 -0.56 -10.54	33.02 -0.57 -8.79	33.13 -0.51 -8.19	32.42 -0.50 -8.10	31.50 -0.49 -8.50	33.13 -0.45 -10.19	38.15 -0.78 -13.87	46.44 -1.06 -12.25	44.22 -1.02 -11.13	42.26 -1.04 -9.91	35.51 -0.57 -9.12	32.94 -0.24 -8.96	35.24 -0.55 -6.73
S SALMON___HYD 24043	25.99 -0.02 -2.52	25.57 -0.07 -3.10	24.16 -0.09 -2.36	24.72 -0.09 -2.22	25.37 -0.05 -2.17	27.82 0.05 -2.80	29.35 0.12 -5.08	38.62 -0.07 -5.11	32.49 -0.11 -5.45	29.26 0.00 -5.69	29.13 0.02 -5.77	28.98 0.05 -5.55	29.43 0.00 -4.63	29.77 0.00 -4.31	29.04 -0.05 -4.27	27.92 -0.05 -4.48	28.73 -0.02 -5.37	32.39 0.03 -7.31	41.74 0.04 -6.45	40.04 0.07 -5.86	38.74 0.13 -5.22	31.93 0.16 -4.80	28.99 0.07 -4.69	32.56 -0.03 -3.52

SELKIRK___I 23801	74.99 1.48 -50.01	85.52 1.40 -61.58	70.19 1.36 -46.95	68.15 1.40 -44.16	67.80 1.47 -43.09	82.11 1.57 -55.56	126.52 1.42 -100.95	136.90 1.85 -101.48	137.08 1.63 -108.30	138.14 1.46 -113.12	139.37 1.40 -114.64	135.12 1.40 -110.34	118.32 1.49 -92.03	112.65 1.53 -85.67	111.04 1.49 -84.73	113.81 1.41 -88.90	131.40 1.40 -106.61	171.66 1.48 -145.13	165.47 2.08 -128.14	152.55 2.01 -116.42	139.03 1.94 -103.71	123.99 1.62 -95.41	118.98 1.57 -93.18	100.75 1.69 -70.00
SELKIRK___II 23799	74.99 1.48 -50.02	85.53 1.40 -61.59	70.20 1.36 -46.96	68.16 1.40 -44.17	67.81 1.47 -43.10	82.11 1.57 -55.56	126.53 1.42 -100.96	136.91 1.85 -101.49	137.09 1.63 -108.31	138.15 1.46 -113.13	139.39 1.40 -114.65	135.13 1.40 -110.35	118.33 1.49 -92.04	112.66 1.53 -85.68	111.05 1.49 -84.74	113.82 1.41 -88.91	131.41 1.40 -106.62	171.68 1.48 -145.14	165.48 2.08 -128.15	152.56 2.01 -116.43	139.04 1.94 -103.72	124.00 1.62 -95.42	118.99 1.57 -93.19	100.75 1.69 -70.00
SENECA OSWGO___HYD 24041	26.24 -0.23 -2.98	25.92 -0.29 -3.67	24.42 -0.26 -2.80	24.93 -0.29 -2.63	25.58 -0.23 -2.57	28.04 -0.25 -3.31	29.95 -0.22 -6.02	39.02 -0.60 -6.05	33.12 -0.49 -6.45	29.99 -0.31 -6.74	29.91 -0.26 -6.83	29.69 -0.26 -6.58	29.99 -0.30 -5.48	30.25 -0.30 -5.11	29.58 -0.30 -5.05	28.51 -0.28 -5.30	29.49 -0.26 -6.35	33.36 -0.35 -8.65	42.39 -0.49 -7.64	40.64 -0.41 -6.94	39.20 -0.37 -6.18	32.38 -0.27 -5.69	29.54 -0.24 -5.55	32.80 -0.44 -4.17
SENECA___ENERGY 23797	28.60 0.09 -5.01	28.73 0.02 -6.17	26.59 0.00 -4.70	26.99 -0.02 -4.42	27.68 0.12 -4.32	30.69 0.15 -5.57	34.38 0.12 -10.11	43.19 -0.54 -10.16	37.58 -0.41 -10.84	34.84 -0.05 -11.32	34.81 0.00 -11.47	34.42 0.00 -11.04	33.98 -0.02 -9.21	34.00 -0.03 -8.58	33.28 -0.02 -8.48	32.35 -0.05 -8.90	34.08 0.02 -10.67	39.38 -0.20 -14.53	47.87 -0.21 -12.83	45.60 -0.17 -11.65	43.63 -0.13 -10.38	36.51 0.00 -9.55	33.63 0.07 -9.34	35.90 -0.17 -7.01
SHOEMAKER___GT 23640	61.38 1.55 -36.33	68.70 1.42 -44.74	57.37 1.38 -34.11	56.12 1.45 -32.08	56.04 1.49 -31.30	66.98 1.65 -40.36	99.24 1.76 -73.33	109.61 2.31 -73.72	107.89 2.06 -78.68	107.62 1.89 -82.17	108.50 1.89 -83.28	105.40 1.87 -80.16	93.64 1.98 -66.86	89.70 2.01 -62.24	88.39 2.01 -61.55	89.98 1.90 -64.58	102.85 2.01 -77.44	132.56 2.08 -105.43	131.30 2.96 -93.08	121.42 2.73 -84.57	111.43 2.70 -75.34	98.49 2.21 -69.31	93.75 1.84 -67.69	81.80 1.89 -50.85
SHOREHAM_IC_1 23715	89.47 3.15 -62.83	79.93 2.89 -54.51	79.66 2.82 -54.95	79.60 2.91 -54.10	79.54 3.02 -53.28	93.94 3.32 -65.65	107.78 3.38 -80.26	119.03 4.77 -80.69	119.08 4.18 -87.75	120.44 3.72 -93.16	129.42 3.59 -102.49	117.36 3.53 -90.46	109.57 3.72 -81.05	105.31 3.82 -76.04	102.92 3.90 -74.20	103.74 3.66 -76.58	114.85 3.84 -87.62	161.14 4.09 -131.99	164.00 5.85 -122.90	147.29 5.36 -107.82	142.02 5.38 -103.26	116.97 4.26 -85.75	102.88 3.63 -75.02	97.90 3.90 -64.94
SHOREHAM_IC_2 23716	89.47 3.15 -62.83	79.93 2.89 -54.51	79.66 2.82 -54.95	79.60 2.91 -54.10	79.54 3.02 -53.28	93.94 3.32 -65.65	107.78 3.38 -80.26	119.03 4.77 -80.69	119.08 4.18 -87.75	120.44 3.72 -93.16	129.42 3.59 -102.49	117.36 3.53 -90.46	109.57 3.72 -81.05	105.31 3.82 -76.04	102.92 3.90 -74.20	103.74 3.66 -76.58	114.85 3.84 -87.62	161.14 4.09 -131.99	164.00 5.85 -122.90	147.29 5.36 -107.82	142.02 5.38 -103.26	116.97 4.26 -85.75	102.88 3.63 -75.02	97.90 3.90 -64.94
SISSONVILLE____ 23735	22.37 -1.13 0.00	21.75 -0.79 0.00	21.05 -0.83 0.00	21.75 -0.84 0.00	21.85 -1.39 0.00	23.50 -1.47 0.00	22.77 -1.38 0.00	32.00 -1.58 0.00	25.63 -1.52 0.00	22.01 -1.56 0.00	21.84 -1.49 0.00	22.13 -1.24 0.00	23.48 -1.32 0.00	24.18 -1.27 0.00	23.51 -1.32 0.00	22.25 -1.25 0.00	21.78 -1.61 0.00	23.75 -1.30 0.00	33.56 -1.69 0.00	32.24 -1.88 0.00	31.82 -1.57 0.00	25.91 -1.05 0.00	22.84 -1.38 0.00	28.22 -0.84 0.00
SITHE_IND_GS1 24169	25.32 -0.63 -2.46	24.91 -0.65 -3.03	23.58 -0.61 -2.31	24.10 -0.66 -2.17	24.73 -0.63 -2.12	27.03 -0.67 -2.73	28.41 -0.70 -4.96	37.32 -1.24 -4.98	31.47 -1.00 -5.32	28.34 -0.78 -5.56	28.22 -0.75 -5.63	28.04 -0.75 -5.42	28.52 -0.79 -4.52	28.84 -0.82 -4.21	28.19 -0.80 -4.16	27.11 -0.75 -4.37	27.88 -0.75 -5.24	31.31 -0.88 -7.13	40.31 -1.23 -6.29	38.67 -1.16 -5.72	37.34 -1.14 -5.09	30.79 -0.86 -4.69	28.08 -0.73 -4.58	31.52 -0.99 -3.44
SITHE_IND_GS2 24170	25.32 -0.63 -2.46	24.91 -0.65 -3.03	23.58 -0.61 -2.31	24.10 -0.66 -2.17	24.73 -0.63 -2.12	27.03 -0.67 -2.73	28.41 -0.70 -4.96	37.32 -1.24 -4.98	31.47 -1.00 -5.32	28.34 -0.78 -5.56	28.22 -0.75 -5.63	28.04 -0.75 -5.42	28.52 -0.79 -4.52	28.84 -0.82 -4.21	28.19 -0.80 -4.16	27.11 -0.75 -4.37	27.88 -0.75 -5.24	31.31 -0.88 -7.13	40.31 -1.23 -6.29	38.67 -1.16 -5.72	37.34 -1.14 -5.09	30.79 -0.86 -4.69	28.08 -0.73 -4.58	31.52 -0.99 -3.44
SITHE_IND_GS3 24171	25.32 -0.63 -2.46	24.91 -0.65 -3.03	23.58 -0.61 -2.31	24.10 -0.66 -2.17	24.73 -0.63 -2.12	27.03 -0.67 -2.73	28.41 -0.70 -4.96	37.32 -1.24 -4.98	31.47 -1.00 -5.32	28.34 -0.78 -5.56	28.22 -0.75 -5.63	28.04 -0.75 -5.42	28.52 -0.79 -4.52	28.84 -0.82 -4.21	28.19 -0.80 -4.16	27.11 -0.75 -4.37	27.88 -0.75 -5.24	31.31 -0.88 -7.13	40.31 -1.23 -6.29	38.67 -1.16 -5.72	37.34 -1.14 -5.09	30.79 -0.86 -4.69	28.08 -0.73 -4.58	31.52 -0.99 -3.44
SITHE_IND_GS4 24172	25.32 -0.63 -2.46	24.91 -0.65 -3.03	23.58 -0.61 -2.31	24.10 -0.66 -2.17	24.73 -0.63 -2.12	27.03 -0.67 -2.73	28.41 -0.70 -4.96	37.32 -1.24 -4.98	31.47 -1.00 -5.32	28.34 -0.78 -5.56	28.22 -0.75 -5.63	28.04 -0.75 -5.42	28.52 -0.79 -4.52	28.84 -0.82 -4.21	28.19 -0.80 -4.16	27.11 -0.75 -4.37	27.88 -0.75 -5.24	31.31 -0.88 -7.13	40.31 -1.23 -6.29	38.67 -1.16 -5.72	37.34 -1.14 -5.09	30.79 -0.86 -4.69	28.08 -0.73 -4.58	31.52 -0.99 -3.44
SITHE___BATAVIA 24024	29.24 0.17 -5.57	29.36 -0.04 -6.86	27.10 -0.02 -5.23	27.46 -0.05 -4.92	28.26 0.21 -4.80	31.24 0.08 -6.19	34.92 -0.48 -11.25	42.61 -2.38 -11.42	37.30 -2.04 -12.18	34.90 -1.39 -12.73	34.90 -1.33 -12.90	34.50 -1.29 -12.41	33.81 -1.34 -10.35	33.77 -1.32 -9.64	33.06 -1.29 -9.53	32.28 -1.22 -10.00	34.26 -1.12 -11.99	39.73 -1.65 -16.33	47.27 -2.40 -14.42	44.96 -2.25 -13.10	42.78 -2.27 -11.67	36.35 -1.35 -10.73	33.88 -0.73 -10.39	35.94 -0.93 -7.80
SITHE___INDEPEND 23800	25.32 -0.63 -2.46	24.91 -0.65 -3.03	23.58 -0.61 -2.31	24.10 -0.66 -2.17	24.73 -0.63 -2.12	27.03 -0.67 -2.73	28.41 -0.70 -4.96	37.32 -1.24 -4.98	31.47 -1.00 -5.32	28.34 -0.78 -5.56	28.22 -0.75 -5.63	28.04 -0.75 -5.42	28.52 -0.79 -4.52	28.84 -0.82 -4.21	28.19 -0.80 -4.16	27.11 -0.75 -4.37	27.88 -0.75 -5.24	31.31 -0.88 -7.13	40.31 -1.23 -6.29	38.67 -1.16 -5.72	37.34 -1.14 -5.09	30.79 -0.86 -4.69	28.08 -0.73 -4.58	31.52 -0.99 -3.44
SITHE___MASSENA 23902	22.39 -1.10 0.00	21.73 -0.81 0.00	21.03 -0.85 0.00	21.73 -0.86 0.00	21.96 -1.28 0.00	23.53 -1.45 0.00	22.84 -1.30 0.00	32.40 -1.18 0.00	25.98 -1.17 0.00	22.34 -1.23 0.00	22.00 -1.33 0.00	22.11 -1.26 0.00	23.48 -1.32 0.00	24.16 -1.30 0.00	23.51 -1.32 0.00	22.23 -1.27 0.00	21.96 -1.43 0.00	23.98 -1.08 0.00	33.88 -1.38 0.00	32.61 -1.50 0.00	31.88 -1.50 0.00	25.75 -1.21 0.00	22.87 -1.36 0.00	28.13 -0.93 0.00
SITHE___OGDNSBRG 24021	22.63 -0.87 0.00	21.98 -0.56 0.00	21.25 -0.64 0.00	21.98 -0.61 0.00	22.13 -1.12 0.00	23.75 -1.22 0.00	23.16 -0.99 0.00	32.84 -0.74 0.00	26.28 -0.87 0.00	22.57 -0.99 0.00	22.26 -1.07 0.00	22.39 -0.98 0.00	23.78 -1.02 0.00	24.49 -0.97 0.00	23.78 -1.04 0.00	22.51 -0.99 0.00	22.20 -1.19 0.00	24.38 -0.68 0.00	34.48 -0.78 0.00	33.09 -1.02 0.00	32.42 -0.97 0.00	26.18 -0.78 0.00	23.16 -1.07 0.00	28.57 -0.49 0.00

SITHE___STERLING 23777	25.24 0.61 -1.13	24.45 0.52 -1.39	23.45 0.50 -1.06	24.11 0.52 -1.00	24.80 0.58 -0.97	26.96 0.72 -1.26	27.23 0.80 -2.28	36.74 0.87 -2.29	30.28 0.68 -2.45	26.80 0.68 -2.56	26.65 0.72 -2.59	26.59 0.73 -2.50	27.60 0.72 -2.08	28.13 0.74 -1.94	27.46 0.72 -1.92	26.19 0.68 -2.01	26.50 0.70 -2.41	29.09 0.75 -3.28	39.24 1.09 -2.90	37.77 1.02 -2.63	36.77 1.04 -2.35	29.98 0.86 -2.16	27.06 0.73 -2.11	31.37 0.73 -1.58
SOUTH CAIRO___GT 23612	68.79 2.49 -42.81	77.62 2.37 -52.71	64.42 2.34 -40.19	62.81 2.42 -37.80	62.59 2.46 -36.89	75.33 2.80 -47.56	113.35 2.80 -86.41	124.10 3.66 -86.87	122.92 3.07 -92.70	123.17 2.78 -96.83	124.19 2.73 -98.13	120.49 2.66 -94.45	106.40 2.83 -78.78	101.66 2.88 -73.34	100.15 2.80 -72.53	102.30 2.70 -76.10	117.52 2.88 -91.25	152.42 3.13 -124.23	149.38 4.44 -109.68	137.96 4.19 -99.65	126.13 3.97 -88.77	111.81 3.18 -81.67	106.79 2.81 -79.76	92.03 3.05 -59.91
SOUTH HAMPTN___IC 23720	90.39 4.07 -62.83	80.79 3.74 -54.51	80.48 3.63 -54.96	80.46 3.77 -54.11	80.43 3.90 -53.29	94.94 4.32 -65.65	108.85 4.44 -80.26	120.47 6.21 -80.69	120.24 5.35 -87.74	121.39 4.71 -93.12	130.37 4.57 -102.47	118.29 4.49 -90.43	110.53 4.71 -81.02	106.22 4.81 -75.95	103.79 4.84 -74.12	104.57 4.56 -76.51	115.75 4.77 -87.59	162.20 5.16 -131.98	165.55 7.41 -122.89	148.72 6.82 -107.78	143.42 6.81 -103.23	118.08 5.39 -85.72	103.86 4.63 -75.01	98.99 5.00 -64.93
SOUTHOLD___IC 23719	90.76 4.44 -62.83	81.15 4.10 -54.51	80.85 4.01 -54.96	80.85 4.16 -54.10	80.83 4.30 -53.29	95.37 4.75 -65.65	109.30 4.90 -80.26	121.07 6.81 -80.69	120.76 5.86 -87.74	121.84 5.16 -93.12	130.80 4.99 -102.47	118.71 4.91 -90.43	110.98 5.16 -81.02	106.65 5.24 -75.96	104.21 5.26 -74.12	104.95 4.94 -76.51	116.18 5.19 -87.59	162.66 8.11 -131.98	166.25 8.11 -122.89	149.37 7.47 -107.78	144.06 7.44 -103.23	118.56 5.88 -85.72	104.27 5.04 -75.01	99.49 5.50 -64.93
ST LAWRENCE___ 23600	22.42 -1.08 0.00	21.66 -0.88 0.00	20.99 -0.90 0.00	21.68 -0.90 0.00	22.08 -1.16 0.00	23.60 -1.37 0.00	22.84 -1.30 0.00	32.33 -1.24 0.00	25.96 -1.19 0.00	22.36 -1.20 0.00	22.07 -1.26 0.00	22.16 -1.22 0.00	23.56 -1.24 0.00	24.21 -1.25 0.00	23.56 -1.27 0.00	22.27 -1.22 0.00	22.03 -1.36 0.00	23.91 -1.15 0.00	33.74 -1.51 0.00	32.55 -1.57 0.00	31.82 -1.57 0.00	25.67 -1.29 0.00	22.96 -1.26 0.00	28.05 -1.02 0.00
STATION 5_MISC_HYD 23604	28.25 -0.05 -4.80	28.27 -0.18 -5.91	26.22 -0.18 -4.51	26.63 -0.20 -4.24	27.36 -0.02 -4.14	30.26 -0.05 -5.34	33.48 -0.36 -9.70	41.72 -1.54 -9.69	36.25 -1.25 -10.34	33.59 -0.78 -10.80	33.53 -0.75 -10.95	33.19 -0.72 -10.54	32.84 -0.74 -8.79	32.92 -0.71 -8.18	32.22 -0.69 -8.09	31.33 -0.66 -8.49	32.96 -0.61 -10.18	37.94 -0.98 -13.86	46.15 -1.34 -12.24	43.94 -1.30 -11.12	41.99 -1.30 -9.90	35.32 -0.75 -9.11	32.76 -0.41 -8.95	35.06 -0.73 -6.72
STEEL___WIND 323596	30.00 -0.05 -6.56	30.39 -0.23 -8.07	27.84 -0.20 -6.15	28.15 -0.23 -5.79	28.92 0.02 -5.65	32.11 -0.15 -7.28	36.78 -0.60 -13.23	44.34 -2.62 -13.38	39.24 -2.20 -14.28	36.95 -1.53 -14.92	36.98 -1.47 -15.12	36.48 -1.45 -14.55	35.45 -1.49 -12.14	35.20 -1.55 -11.30	34.51 -1.49 -11.18	33.84 -1.39 -11.73	36.19 -1.26 -14.06	42.39 -1.80 -19.14	49.47 -2.68 -16.90	46.98 -2.49 -15.35	44.59 -2.47 -13.68	38.06 -1.48 -12.58	35.54 -0.90 -12.22	36.93 -1.31 -9.18
STEBEN_REC_LFGE 323667	32.92 0.94 -8.48	33.75 0.77 -10.44	30.59 0.74 -7.96	30.82 0.74 -7.49	31.57 1.02 -7.31	35.57 1.17 -9.42	42.28 1.01 -17.12	50.91 0.10 -17.23	45.54 0.00 -18.39	43.19 0.42 -19.21	43.29 0.49 -19.47	42.60 0.49 -18.74	40.90 0.47 -15.63	40.41 0.41 -14.55	39.56 0.35 -14.39	38.88 0.28 -15.10	41.89 0.40 -18.10	49.78 0.08 -24.64	57.15 0.14 -21.76	54.12 0.24 -19.77	51.30 0.30 -17.61	43.65 0.49 -16.20	40.63 0.61 -15.80	41.29 0.35 -11.87
STONY___BROOK 24151	89.40 3.08 -62.83	79.89 2.84 -54.51	79.57 2.76 -54.93	79.51 2.85 -54.07	79.47 2.98 -53.26	93.87 3.25 -65.65	107.71 3.31 -80.26	118.90 4.63 -80.69	120.39 3.60 -87.76	129.38 3.50 -93.23	117.33 3.44 -102.55	109.51 3.59 -90.52	105.39 3.72 -81.12	102.97 3.80 -76.22	103.78 3.57 -74.35	114.80 3.72 -76.71	161.05 3.98 -87.69	163.84 5.68 -132.01	147.22 5.22 -122.91	141.90 5.21 -107.89	116.93 4.15 -103.31	102.80 3.54 -85.81	97.83 3.81 -75.04	
STURGEON_POOL_HYD 23609	63.70 1.60 -38.61	71.54 1.46 -47.54	59.57 1.44 -36.25	58.19 1.51 -34.09	58.02 1.51 -33.27	69.61 1.75 -42.89	104.01 1.93 -77.93	114.47 2.55 -78.34	112.82 2.06 -83.61	112.82 1.93 -87.32	113.77 1.94 -88.50	110.40 1.85 -85.18	97.83 1.98 -71.05	93.58 1.99 -66.14	92.22 1.99 -65.41	94.06 1.93 -68.63	107.82 2.13 -82.30	139.42 2.33 -112.03	137.52 3.35 -98.92	126.99 3.00 -89.87	116.51 3.07 -80.06	103.07 2.45 -73.66	98.17 2.01 -71.93	85.10 2.00 -54.03
SYNERGY___BIOGAS 323694	29.24 0.17 -5.57	29.36 -0.04 -6.86	27.10 -0.02 -5.23	27.46 -0.05 -4.92	28.26 0.21 -4.80	31.24 0.08 -6.19	34.92 -0.48 -11.25	42.61 -2.38 -11.42	37.30 -2.04 -12.18	34.90 -1.39 -12.73	34.90 -1.33 -12.90	34.50 -1.29 -12.41	33.81 -1.34 -10.35	33.77 -1.32 -9.64	33.06 -1.29 -9.53	32.28 -1.22 -10.00	34.26 -1.12 -11.99	39.73 -1.65 -16.33	47.27 -2.40 -14.42	44.96 -2.25 -13.10	42.78 -2.27 -11.67	36.35 -1.35 -10.73	33.88 -0.73 -10.39	35.94 -0.93 -7.80
SYRACUSE___ENERGY_ST1 323597	27.64 0.19 -3.96	27.55 0.14 -4.87	25.71 0.11 -3.72	26.20 0.11 -3.50	26.84 0.19 -3.41	29.60 0.22 -4.40	32.40 0.27 -7.99	41.60 0.00 -8.03	35.74 0.03 -8.57	32.67 0.17 -8.95	32.61 0.21 -9.07	32.29 0.19 -8.73	32.25 0.17 -7.28	32.41 0.18 -6.78	31.70 0.17 -6.70	30.69 0.17 -7.03	32.01 0.19 -8.43	36.64 0.10 -11.48	45.60 0.21 -10.13	43.56 0.24 -9.21	41.85 0.27 -8.20	34.75 0.24 -7.55	31.82 0.22 -7.38	34.66 0.06 -5.54
SYRACUSE___ENERGY_ST2 323598	27.64 0.19 -3.96	27.55 0.14 -4.87	25.71 0.11 -3.72	26.20 0.11 -3.50	26.84 0.19 -3.41	29.60 0.22 -4.40	32.40 0.27 -7.99	41.60 0.00 -8.03	35.74 0.03 -8.57	32.67 0.17 -8.95	32.61 0.21 -9.07	32.29 0.19 -8.73	32.25 0.17 -7.28	32.41 0.18 -6.78	31.70 0.17 -6.70	30.69 0.17 -7.03	32.01 0.19 -8.43	36.64 0.10 -11.48	45.60 0.21 -10.13	43.56 0.24 -9.21	41.85 0.27 -8.20	34.75 0.24 -7.55	31.82 0.22 -7.38	34.66 0.06 -5.54
SYRACUSE___POWER 24017	27.37 0.07 -3.81	27.25 0.02 -4.69	25.48 0.02 -3.57	25.95 0.00 -3.36	26.59 0.07 -3.28	29.30 0.10 -4.23	32.00 0.17 -7.68	41.20 -0.10 -7.72	35.31 -0.08 -8.24	32.22 0.05 -8.61	32.13 0.07 -8.72	31.84 0.07 -8.40	31.85 0.05 -7.00	32.02 0.05 -6.52	31.32 0.05 -6.45	30.31 0.05 -6.77	31.57 0.07 -8.11	36.08 -0.03 -11.04	45.04 0.04 -9.75	43.08 0.10 -8.86	41.45 0.17 -7.89	34.36 0.14 -7.26	31.44 0.12 -7.09	34.34 -0.06 -5.33
TRIGEN___CC 323695	88.53 2.21 -62.82	79.10 2.05 -54.51	72.06 1.97 -48.20	71.45 2.03 -46.83	71.35 2.11 -45.99	92.94 2.32 -65.65	106.85 2.44 -80.27	117.75 3.46 -80.71	121.67 3.01 -91.51	156.33 2.71 -130.06	155.23 2.61 -129.28	147.79 2.66 -121.76	142.91 2.78 -115.33	195.17 2.88 -166.84	180.18 2.90 -152.45	170.32 2.75 -144.07	146.14 2.83 -119.92	171.52 2.96 -143.51	173.30 4.16 -133.89	181.80 3.85 -143.83	170.42 3.84 -133.20	147.33 3.07 -117.29	108.26 2.66 -81.37	102.80 2.79 -70.94
UNION___PROCESSING_DRP 323587	28.21 -0.12 -4.83	28.26 -0.23 -5.95	26.18 -0.24 -4.53	26.60 -0.25 -4.26	27.31 -0.09 -4.16	30.22 -0.12 -5.37	33.46 -0.43 -9.75	41.67 -1.64 -9.74	36.19 -1.36 -10.39	33.54 -0.87 -10.85	33.52 -0.82 -11.00	33.14 -0.82 -10.59	32.79 -0.84 -8.83	32.86 -0.82 -8.22	32.18 -0.77 -8.13	31.30 -0.73 -8.53	32.92 -0.70 -10.23	37.93 -1.05 -13.93	46.07 -1.48 -12.30	43.85 -1.43 -11.17	41.94 -1.40 -9.95	35.25 -0.86 -9.16	32.71 -0.51 -9.00	35.01 -0.81 -6.76

UPPER HUDSON___HYD 24058	78.16 2.07 -52.60	89.27 1.96 -64.77	73.19 1.93 -49.38	70.98 1.94 -46.45	70.57 2.00 -45.32	85.56 2.15 -58.43	132.32 2.00 -106.17	142.83 2.52 -106.73	143.31 2.25 -113.91	144.49 1.95 -118.97	145.94 2.03 -120.58	141.48 2.06 -116.05	123.77 2.18 -96.79	117.80 2.24 -90.11	116.02 2.09 -89.12	118.95 1.95 -93.50	137.36 1.85 -112.12	179.72 2.03 -152.64	172.91 2.89 -134.77	159.42 2.87 -122.44	145.09 2.64 -109.07	129.52 2.21 -100.35	124.26 2.04 -98.00	104.95 2.27 -73.62
UPPER RAQUET___HYD 24056	22.37 -1.13 0.00	21.75 -0.79 0.00	21.05 -0.83 0.00	21.75 -0.84 0.00	21.85 -1.39 0.00	23.50 -1.47 0.00	22.77 -1.38 0.00	32.00 -1.58 0.00	25.63 -1.52 0.00	22.01 -1.56 0.00	21.84 -1.49 0.00	22.13 -1.24 0.00	23.48 -1.32 0.00	24.18 -1.27 0.00	23.51 -1.32 0.00	22.25 -1.25 0.00	21.78 -1.61 0.00	23.75 -1.30 0.00	33.56 -1.69 0.00	32.24 -1.88 0.00	31.82 -1.57 0.00	25.91 -1.05 0.00	22.84 -1.38 0.00	28.22 -0.84 0.00
VISCHER___FERRY HYD 24020	76.65 2.07 -51.09	87.41 1.96 -62.91	71.75 1.90 -47.96	69.64 1.94 -45.11	69.31 2.05 -44.02	83.93 2.20 -56.75	129.22 1.96 -103.12	139.72 2.48 -103.66	139.93 2.14 -110.63	141.02 1.91 -115.55	142.33 1.89 -117.11	138.01 1.92 -112.71	120.84 2.03 -94.01	115.03 2.06 -87.52	113.34 1.96 -86.55	116.17 1.86 -90.82	134.12 1.83 -108.90	175.26 1.96 -148.25	168.90 2.75 -130.89	155.80 2.76 -118.92	141.96 2.64 -105.94	126.59 2.16 -97.47	121.49 2.08 -95.19	102.89 2.33 -71.50
WADING RIVER_IC_1 23522	89.49 3.17 -62.83	79.96 2.91 -54.51	79.67 2.82 -54.97	79.63 2.94 -54.11	79.58 3.04 -53.29	93.97 3.35 -65.65	107.81 3.41 -80.26	119.03 4.77 -80.69	119.07 4.18 -87.74	120.38 3.72 -93.10	129.40 3.62 -102.45	117.34 3.55 -90.41	109.52 3.72 -81.00	105.18 3.82 -75.91	102.80 3.90 -74.08	103.66 3.69 -76.48	114.80 3.84 -87.58	161.15 4.11 -131.98	163.99 5.85 -122.89	147.23 5.36 -107.76	141.98 5.38 -103.21	116.93 4.26 -85.70	102.89 3.66 -75.00	97.88 3.90 -64.92
WADING RIVER_IC_2 23547	89.49 3.17 -62.83	79.96 2.91 -54.51	79.67 2.82 -54.97	79.63 2.94 -54.11	79.58 3.04 -53.29	93.97 3.35 -65.65	107.81 3.41 -80.26	119.03 4.77 -80.69	119.07 4.18 -87.74	120.38 3.72 -93.10	129.40 3.62 -102.45	117.34 3.55 -90.41	109.52 3.72 -81.00	105.18 3.82 -75.91	102.80 3.90 -74.08	103.66 3.69 -76.48	114.80 3.84 -87.58	161.15 4.11 -131.98	163.99 5.85 -122.89	147.23 5.36 -107.76	141.98 5.38 -103.21	116.93 4.26 -85.70	102.89 3.66 -75.00	97.88 3.90 -64.92
WADING RIVER_IC_3 23601	89.49 3.17 -62.83	79.96 2.91 -54.51	79.67 2.82 -54.97	79.63 2.94 -54.11	79.58 3.04 -53.29	93.97 3.35 -65.65	107.81 3.41 -80.26	119.03 4.77 -80.69	119.07 4.18 -87.74	120.38 3.72 -93.10	129.40 3.62 -102.45	117.34 3.55 -90.41	109.52 3.72 -81.00	105.18 3.82 -75.91	102.80 3.90 -74.08	103.66 3.69 -76.48	114.80 3.84 -87.58	161.15 4.11 -131.98	163.99 5.85 -122.89	147.23 5.36 -107.76	141.98 5.38 -103.21	116.93 4.26 -85.70	102.89 3.66 -75.00	97.88 3.90 -64.92
WALDEN___HYDRO 24148	63.38 1.69 -38.19	71.10 1.53 -47.03	59.23 1.49 -35.85	57.87 1.56 -33.73	57.75 1.60 -32.91	69.20 1.80 -42.43	103.21 1.98 -77.09	113.76 2.69 -77.50	112.24 2.39 -82.70	112.11 2.17 -86.38	113.07 2.19 -87.55	109.78 2.15 -84.26	97.36 2.28 -70.28	93.19 2.32 -65.42	91.86 2.33 -64.70	93.59 2.21 -67.89	107.14 2.34 -81.41	138.36 2.48 -110.82	136.63 3.52 -97.85	126.29 3.28 -88.90	115.78 3.21 -79.19	102.41 2.59 -72.86	97.49 2.11 -71.16	84.64 2.12 -53.45
WARRENSBURG___ 23737	78.16 2.07 -52.60	89.27 1.96 -64.77	73.19 1.93 -49.38	70.98 1.94 -46.45	70.57 2.00 -45.32	85.56 2.15 -58.43	132.32 2.00 -106.17	142.83 2.52 -106.73	143.31 2.25 -113.91	144.49 1.95 -118.97	145.94 2.03 -120.58	141.48 2.06 -116.05	123.77 2.18 -96.79	117.80 2.24 -90.11	116.02 2.09 -89.12	118.95 1.95 -93.50	137.36 1.85 -112.12	179.72 2.03 -152.64	172.91 2.89 -134.77	159.42 2.87 -122.44	145.09 2.64 -109.07	129.52 2.21 -100.35	124.26 2.04 -98.00	104.95 2.27 -73.62
WATERSIDE___6 8 9 23538	65.28 2.02 -39.76	73.30 1.80 -48.95	60.96 1.75 -37.32	59.52 1.83 -35.11	59.38 1.88 -34.26	71.24 2.10 -44.17	106.71 2.32 -80.25	117.40 3.16 -80.67	116.12 2.88 -86.10	116.10 2.62 -89.92	117.06 2.59 -91.14	113.66 2.57 -87.72	100.69 2.73 -73.16	96.34 2.77 -68.11	94.99 2.80 -67.36	96.83 2.65 -70.68	110.87 2.74 -84.75	143.31 2.88 -115.37	141.17 4.05 -101.86	130.42 3.75 -92.55	119.50 3.67 -82.44	105.84 3.02 -75.85	100.80 2.50 -74.08	87.24 2.53 -55.65
WDELAWARE___HYD 323627	58.67 1.10 -34.07	65.48 0.99 -41.95	54.83 0.96 -31.99	53.69 1.02 -30.09	53.62 1.02 -29.36	64.05 1.22 -37.85	94.36 1.45 -68.77	104.62 1.91 -69.13	101.80 0.87 -73.78	101.47 0.85 -77.06	102.30 0.86 -78.10	99.34 0.80 -75.17	88.34 0.84 -62.70	84.66 0.84 -58.37	83.41 0.87 -57.72	84.91 0.84 -60.57	97.02 1.01 -72.63	125.06 1.13 -98.87	124.20 1.66 -87.29	114.86 1.43 -79.31	106.41 2.37 -70.65	93.85 1.89 -65.00	89.18 1.48 -63.48	78.17 1.42 -47.68
WEST BABYLON___IC 23714	89.35 3.03 -62.83	79.84 2.79 -54.51	78.78 2.69 -54.20	78.68 2.80 -53.29	78.62 2.91 -52.47	93.82 3.20 -65.65	107.66 3.26 -80.26	118.87 4.60 -80.69	119.34 3.99 -88.20	124.01 3.56 -96.89	132.01 3.48 -105.20	120.48 3.48 -93.62	112.97 3.65 -84.52	114.42 3.74 -85.22	110.70 3.77 -82.11	110.45 3.55 -83.40	117.95 3.67 -90.89	161.86 3.93 -132.87	164.47 5.61 -123.61	150.72 5.15 -111.46	144.58 5.11 -106.09	119.98 4.07 -88.94	104.16 3.51 -76.42	99.30 3.75 -66.48
WEST CANADA___HYD 24049	22.65 0.21 1.06	21.44 0.20 1.30	21.09 0.20 0.99	21.85 0.20 0.94	22.56 0.23 0.91	24.05 0.25 1.18	22.27 0.27 2.14	31.69 0.27 2.15	25.13 0.27 2.29	21.42 0.26 2.40	21.16 0.26 2.43	21.29 0.26 2.34	23.10 0.25 1.95	23.89 0.25 1.81	23.28 0.25 1.79	21.87 0.26 1.88	21.37 0.23 2.26	22.21 0.23 3.07	32.85 0.32 2.71	31.92 0.27 2.47	31.45 0.27 2.20	25.18 0.24 2.02	22.49 0.24 1.97	27.79 0.20 1.48
WESTERN_NY_WIND 24143	29.31 0.17 -5.65	29.45 -0.04 -6.95	27.16 -0.02 -5.30	27.53 -0.05 -4.99	28.32 0.21 -4.87	31.32 0.08 -6.27	35.06 -0.48 -11.40	42.74 -2.42 -11.58	37.45 -2.06 -12.36	35.06 -1.41 -12.91	35.06 -1.35 -13.08	34.66 -1.31 -12.59	33.94 -1.36 -10.50	33.86 -1.37 -9.78	33.18 -1.32 -9.67	32.40 -1.25 -10.15	34.41 -1.15 -12.17	39.94 -1.68 -16.56	47.41 -2.47 -14.62	45.12 -2.29 -13.29	42.88 -2.34 -11.84	36.48 -1.37 -10.89	34.00 -0.75 -10.52	36.04 -0.93 -7.90
WESTOVER___LESR 323668	36.75 0.49 -12.76	38.65 0.41 -15.71	34.26 0.39 -11.98	34.26 0.41 -11.27	34.77 0.54 -10.99	39.70 0.55 -14.17	50.45 0.56 -25.75	59.61 0.13 -25.90	54.93 0.14 -27.64	52.72 0.28 -28.87	52.92 0.33 -29.26	51.84 0.30 -28.16	48.61 0.32 -23.49	47.63 0.31 -21.87	46.75 0.30 -21.63	46.47 0.28 -22.69	50.97 0.37 -27.21	62.35 0.25 -37.04	68.27 0.32 -32.71	64.17 0.34 -29.71	60.19 0.33 -26.47	51.72 0.41 -24.35	48.40 0.41 -23.77	47.18 0.26 -17.85
WETHRSFD_WT_PWR 323626	30.93 0.12 -7.31	31.50 -0.04 -9.01	28.73 -0.02 -6.87	29.00 -0.05 -6.46	29.73 0.19 -6.30	33.17 0.08 -8.13	38.62 -0.29 -14.76	46.50 -1.98 -14.90	41.37 -1.68 -15.91	39.09 -1.08 -16.61	39.14 -1.03 -16.84	38.57 -1.00 -16.20	37.27 -1.04 -13.52	36.94 -1.09 -12.58	36.20 -1.07 -12.44	35.54 -1.01 -13.06	38.16 -0.89 -15.66	45.02 -1.35 -21.31	52.06 -2.01 -18.82	49.34 -1.88 -17.10	46.81 -1.80 -15.23	39.95 -1.02 -14.01	37.27 -0.58 -13.63	38.37 -0.93 -10.24
YORK___WARBASSE 23770	65.32 2.07 -39.76	73.32 1.82 -48.95	60.98 1.77 -37.32	59.52 1.83 -35.11	59.41 1.91 -34.26	71.26 2.12 -44.17	106.69 2.30 -80.25	117.40 3.16 -80.67	116.15 2.91 -86.10	116.12 2.64 -89.92	117.08 2.61 -91.14	113.71 2.62 -87.72	100.74 2.78 -73.16	96.39 2.82 -68.11	95.01 2.83 -67.36	96.88 2.70 -70.68	110.94 2.81 -84.75	143.38 2.96 -115.37	141.31 4.19 -101.86	130.55 3.89 -92.55	119.60 3.77 -82.44	105.92 3.10 -75.85	100.85 2.54 -74.08	87.30 2.59 -55.65