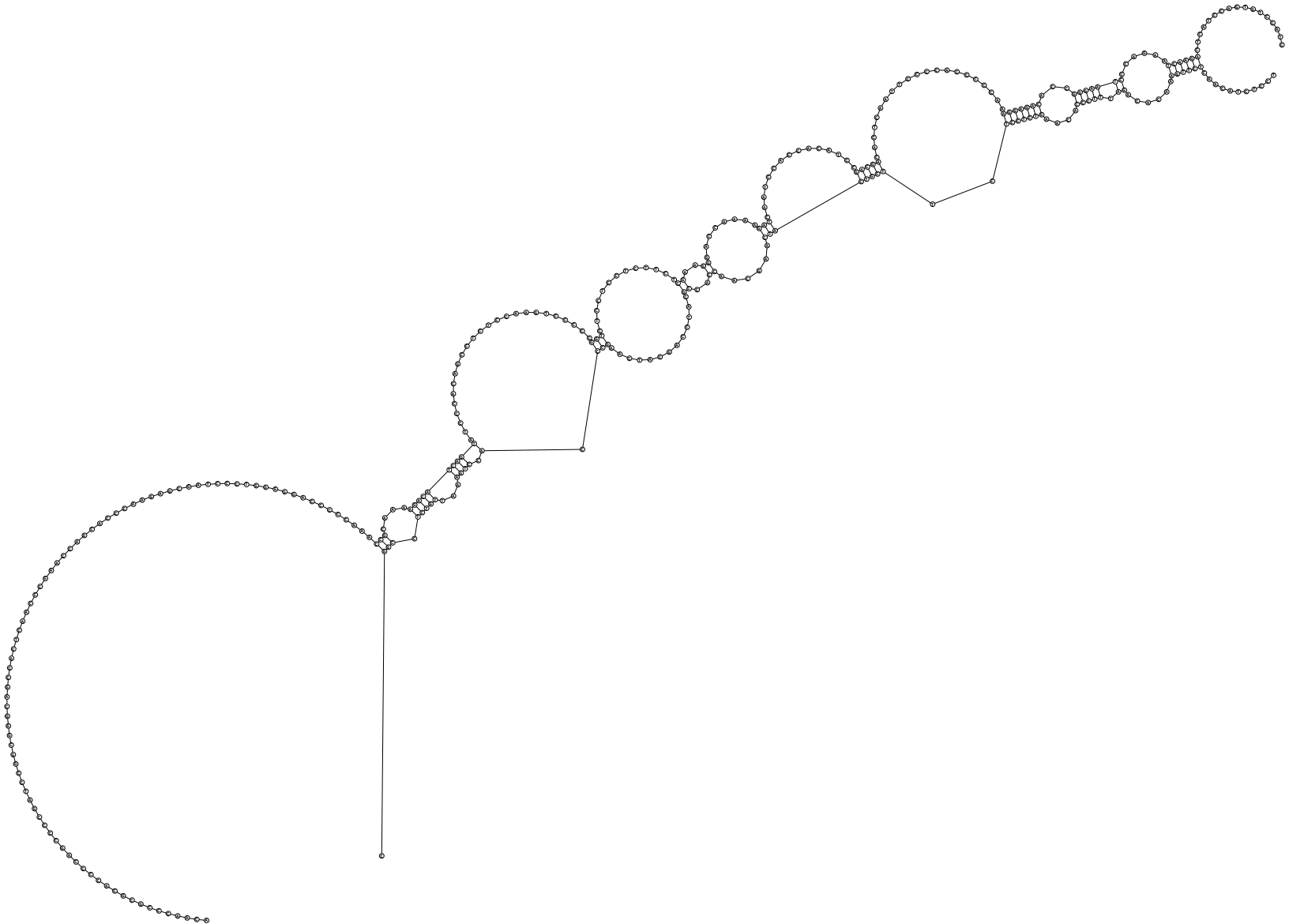
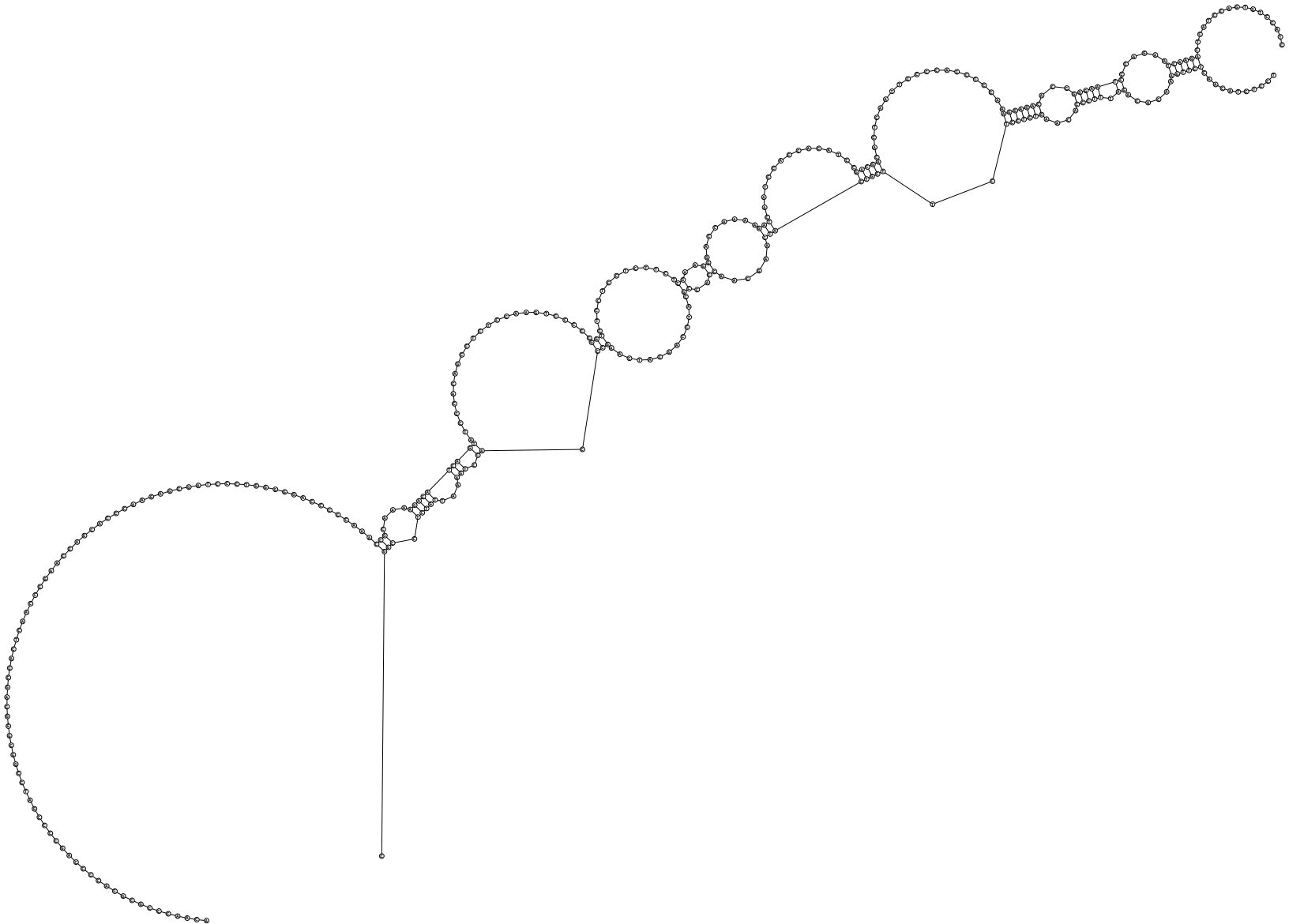
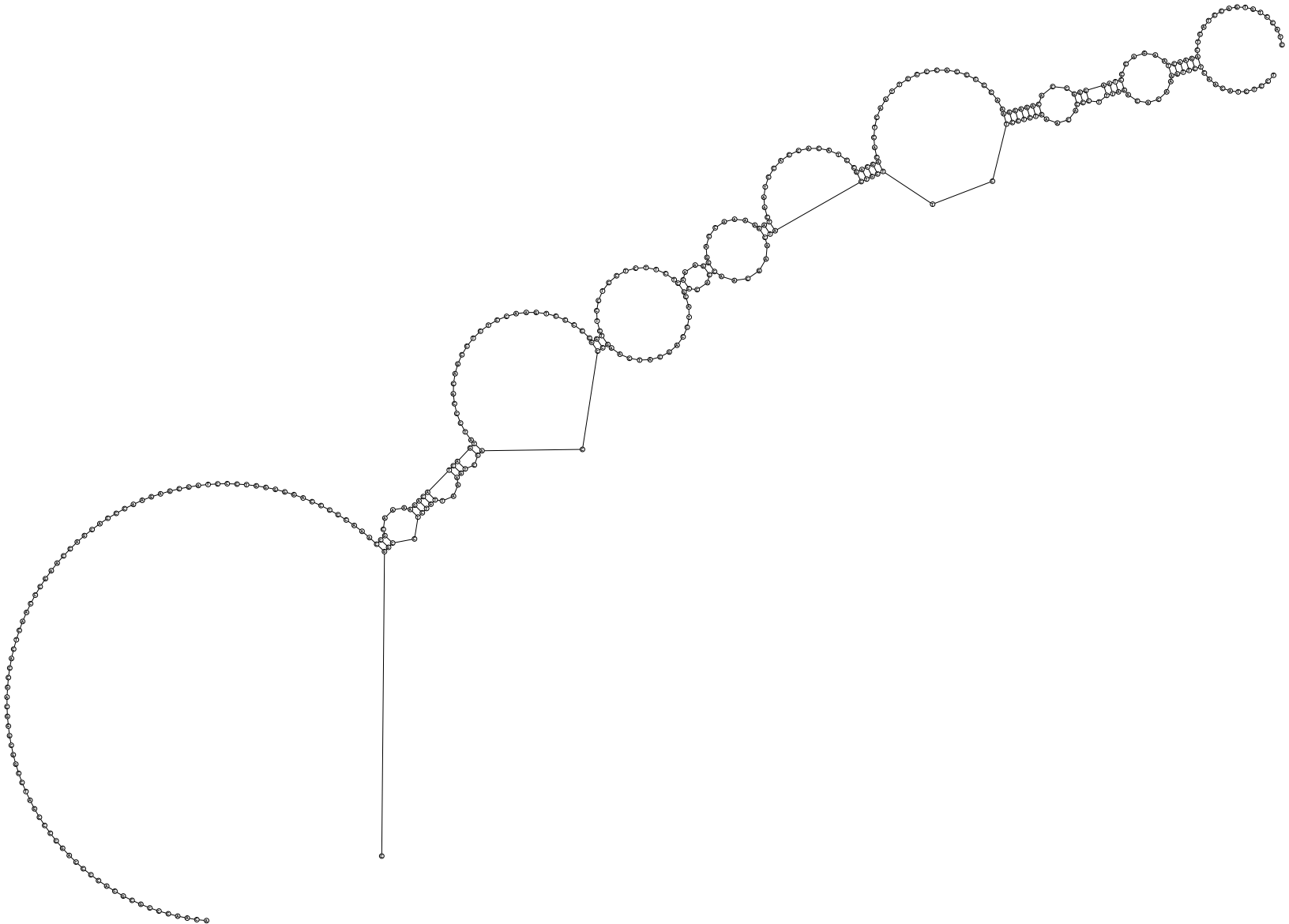




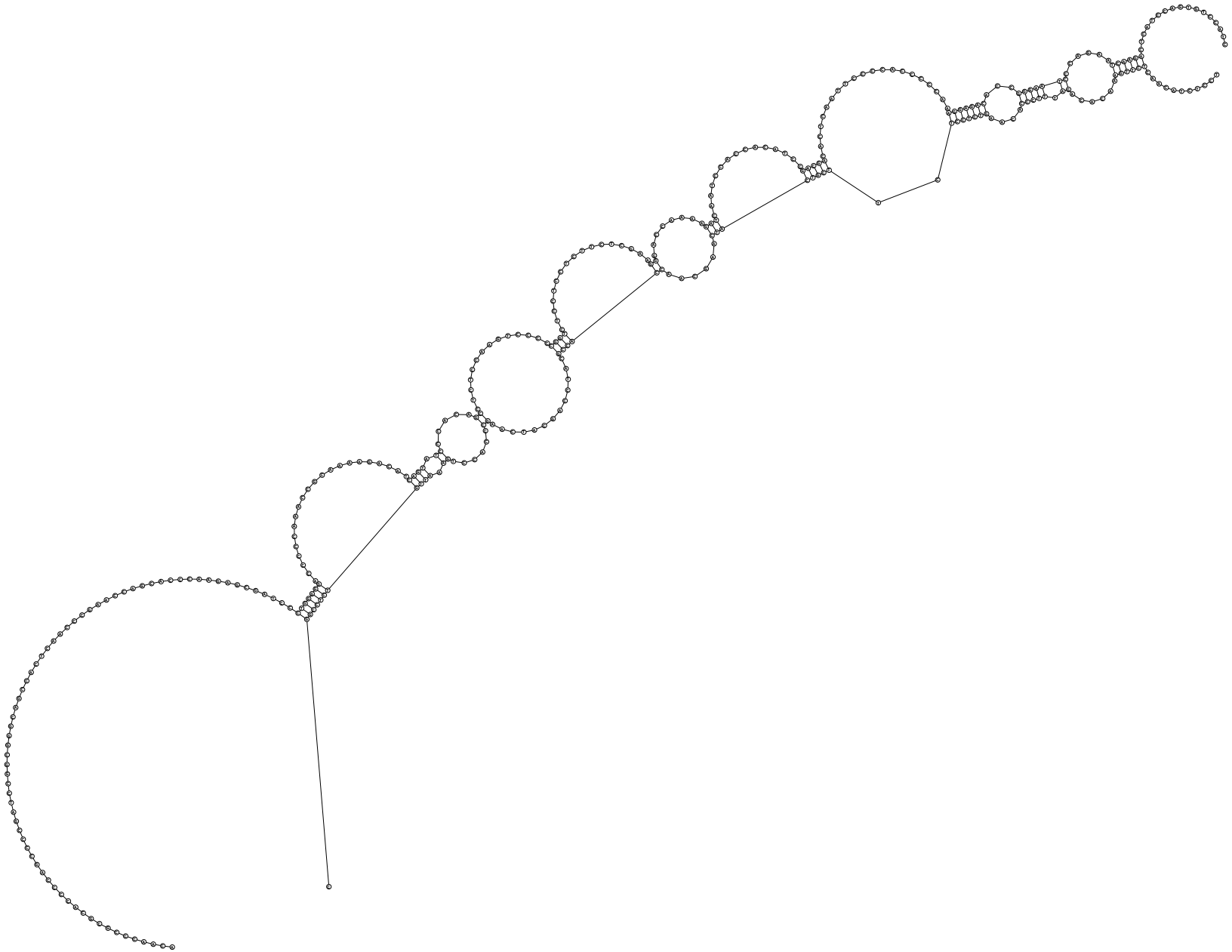
ENERGY = -33.0 last 150 F 5'_first...



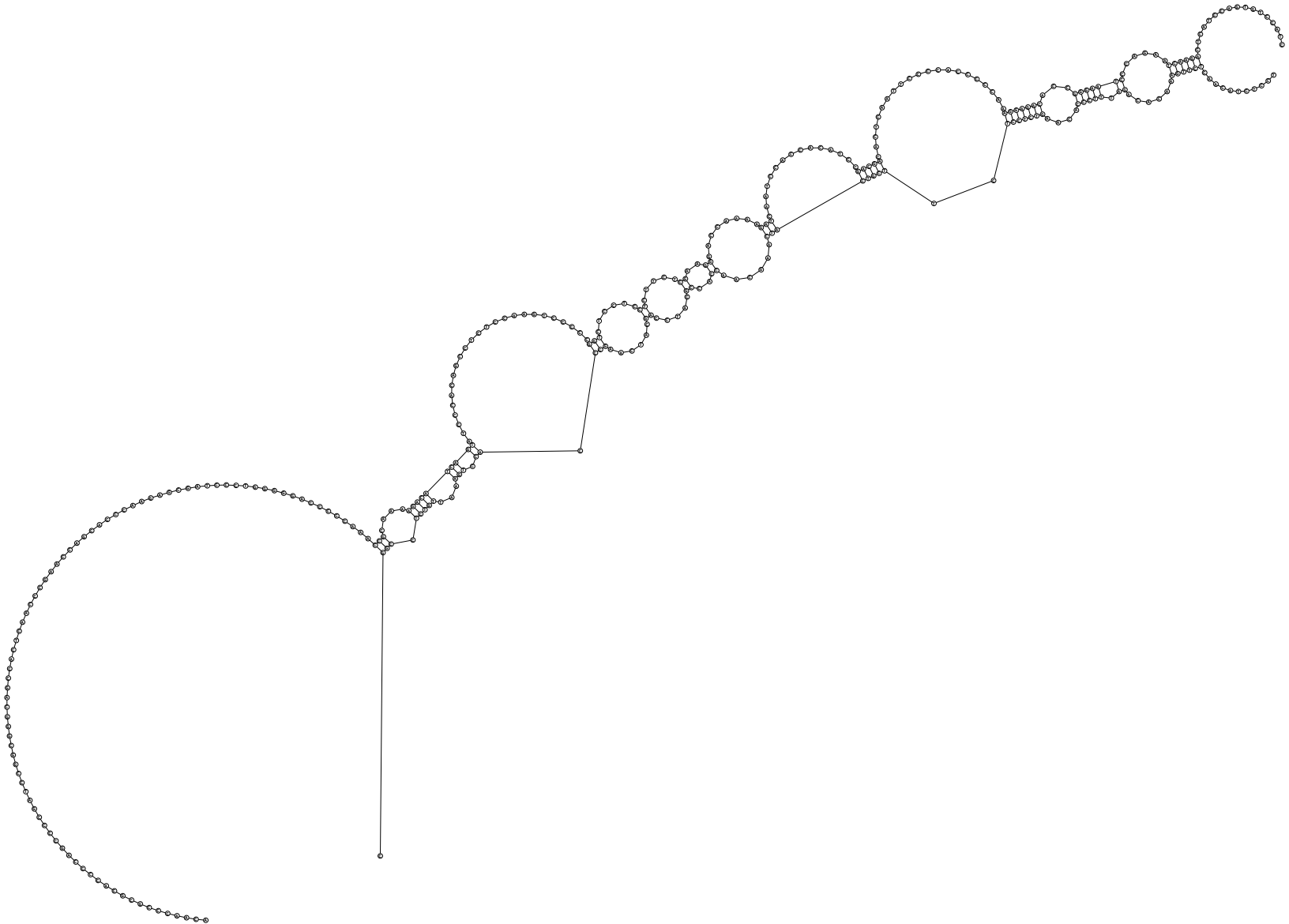
ENERGY = -33.0 last 150 F 5'_first...



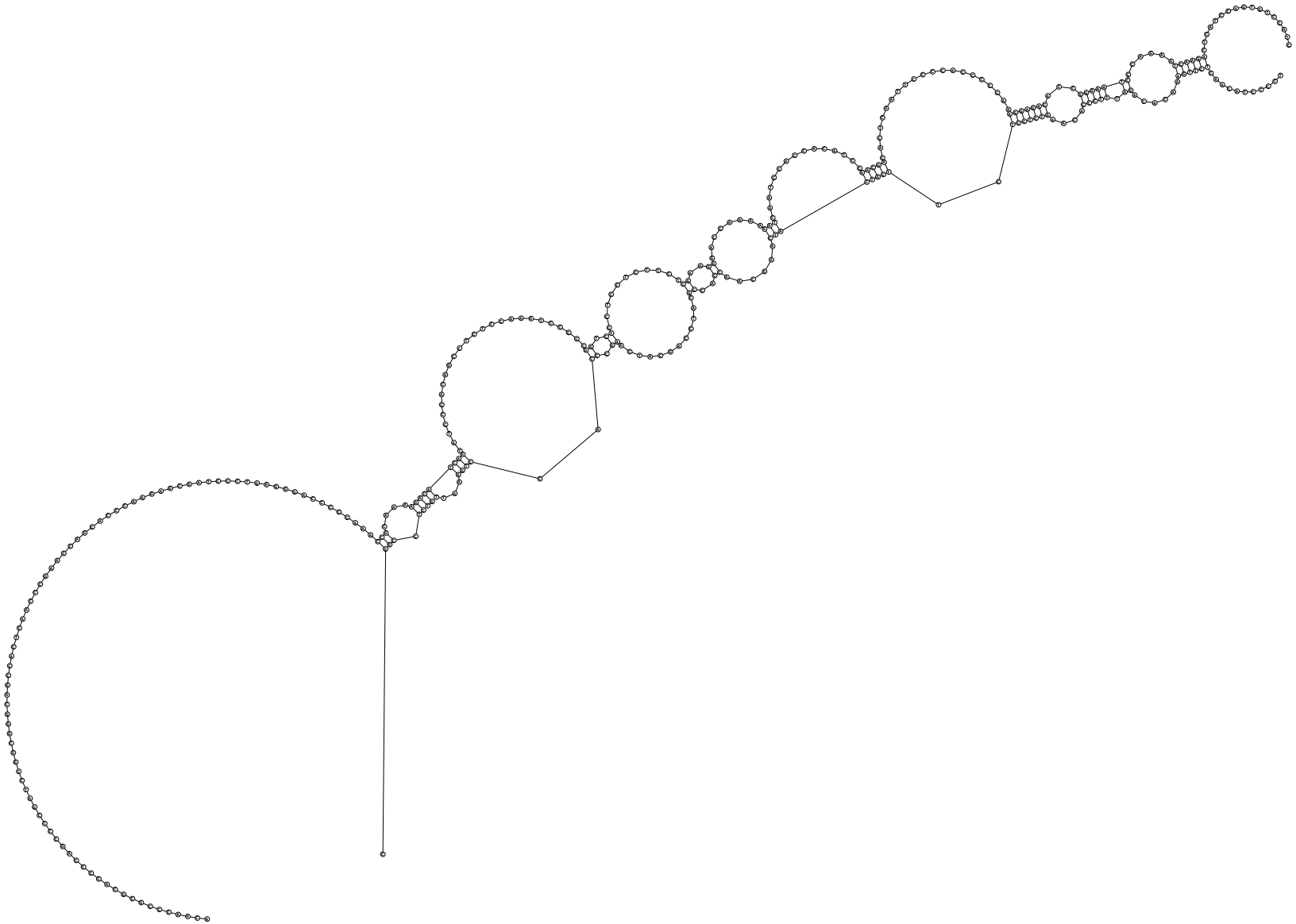
ENERGY = -33.0 last 150 F 5' _ first...



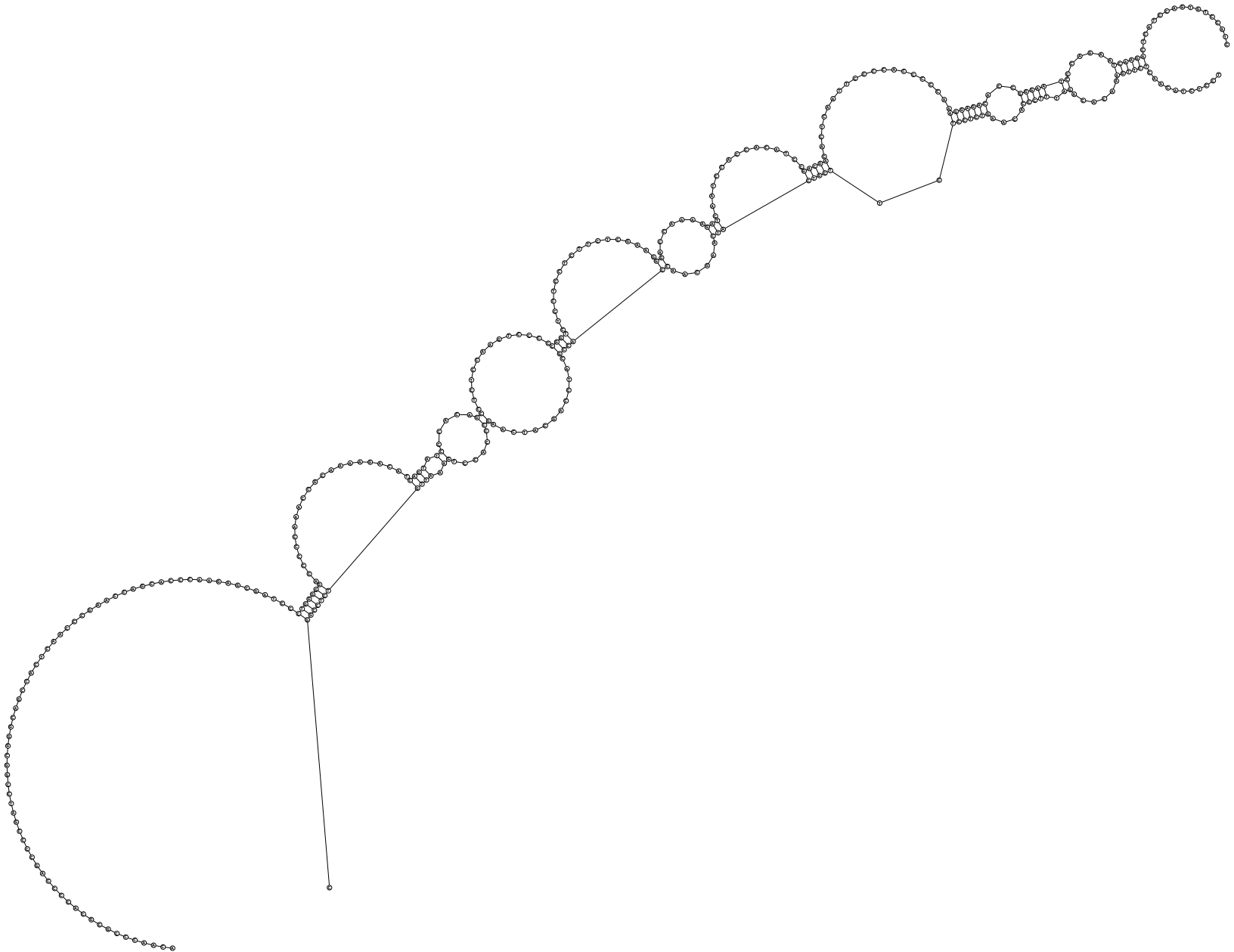
ENERGY = -32.8 last 150 F 5' _ first...



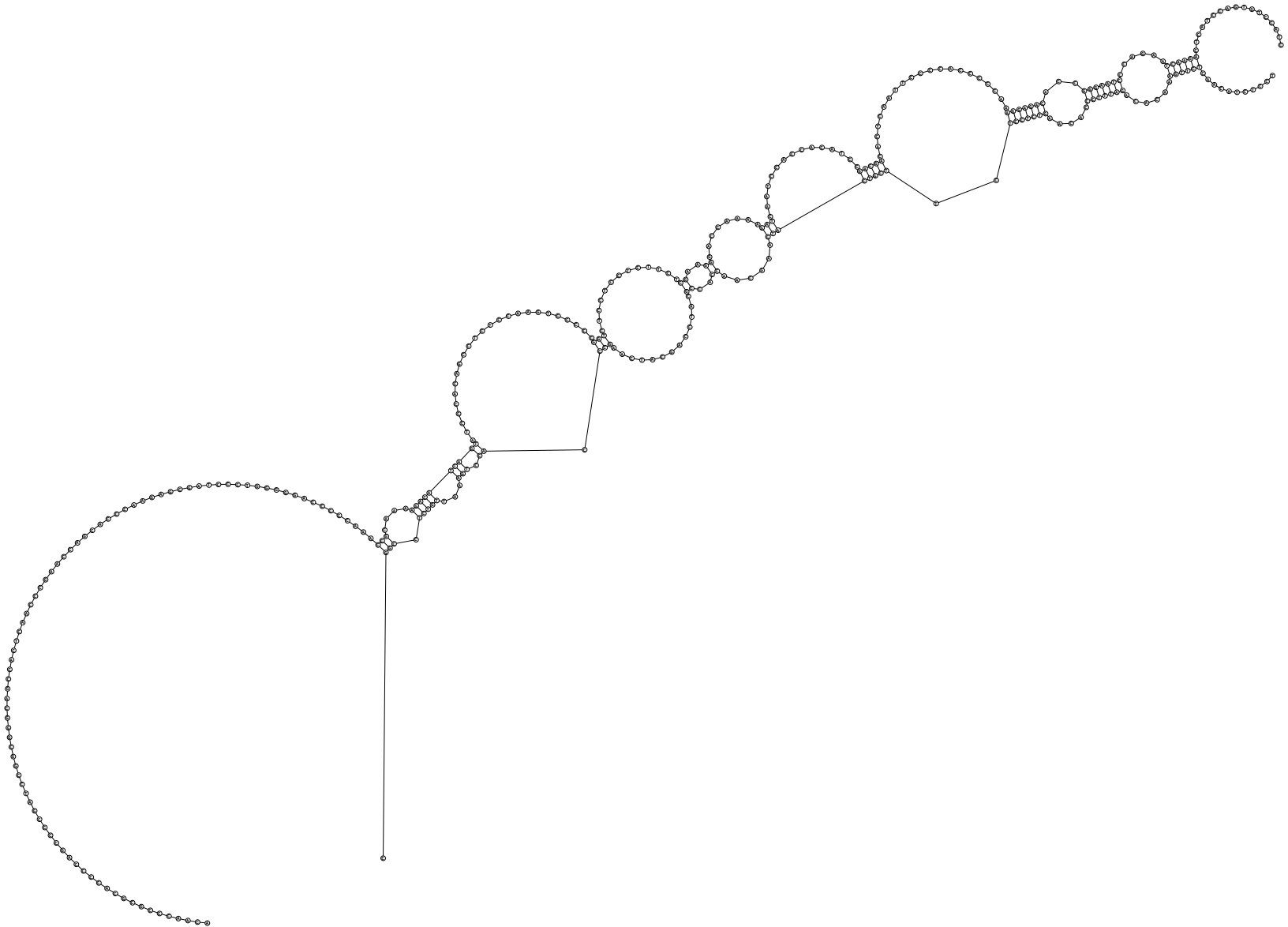
ENERGY = -32.7 last 150 F 5' _ first...



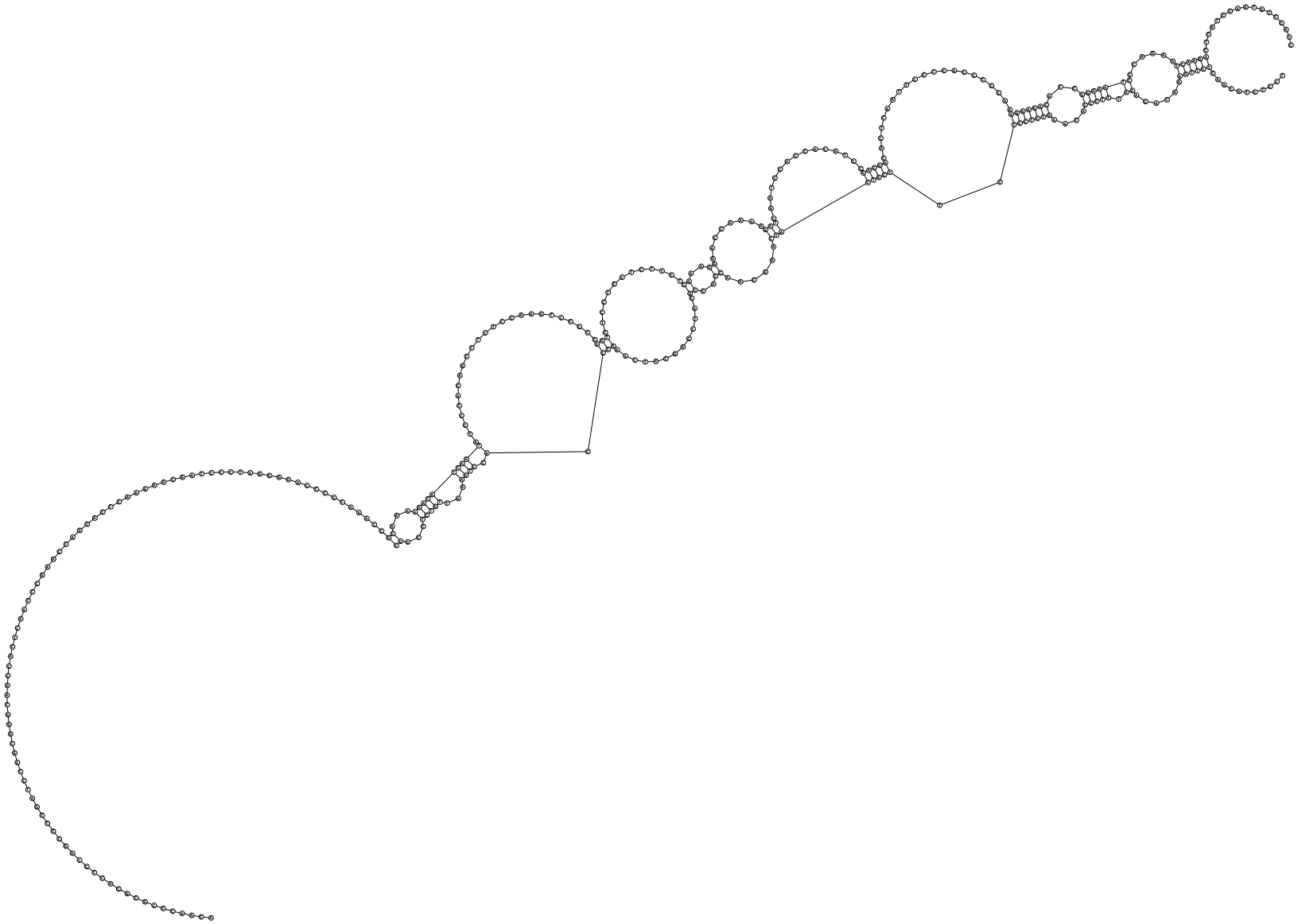
ENERGY = -32.5 last 150 F 5' _ first...



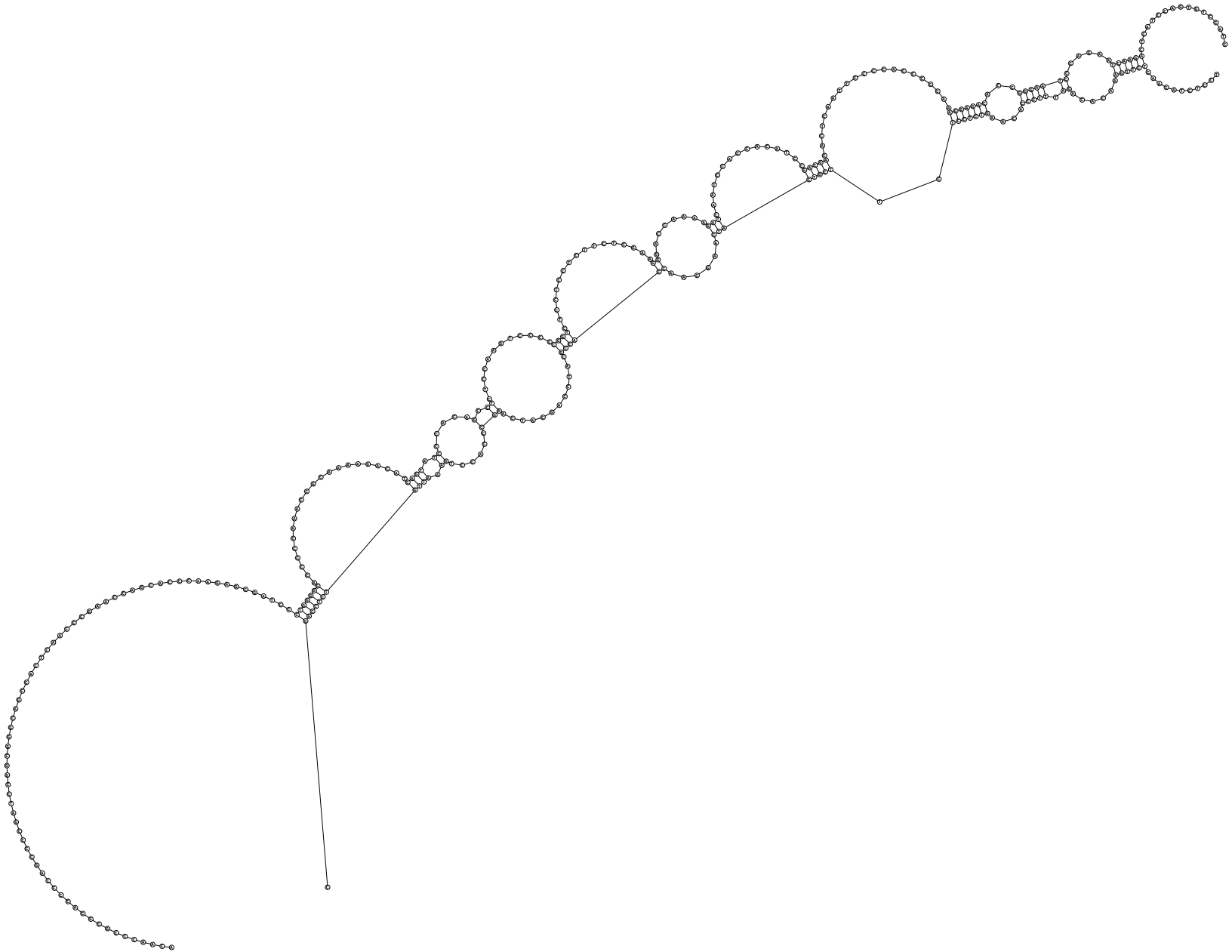
ENERGY = -32.5 last 150 F 5' _ first...



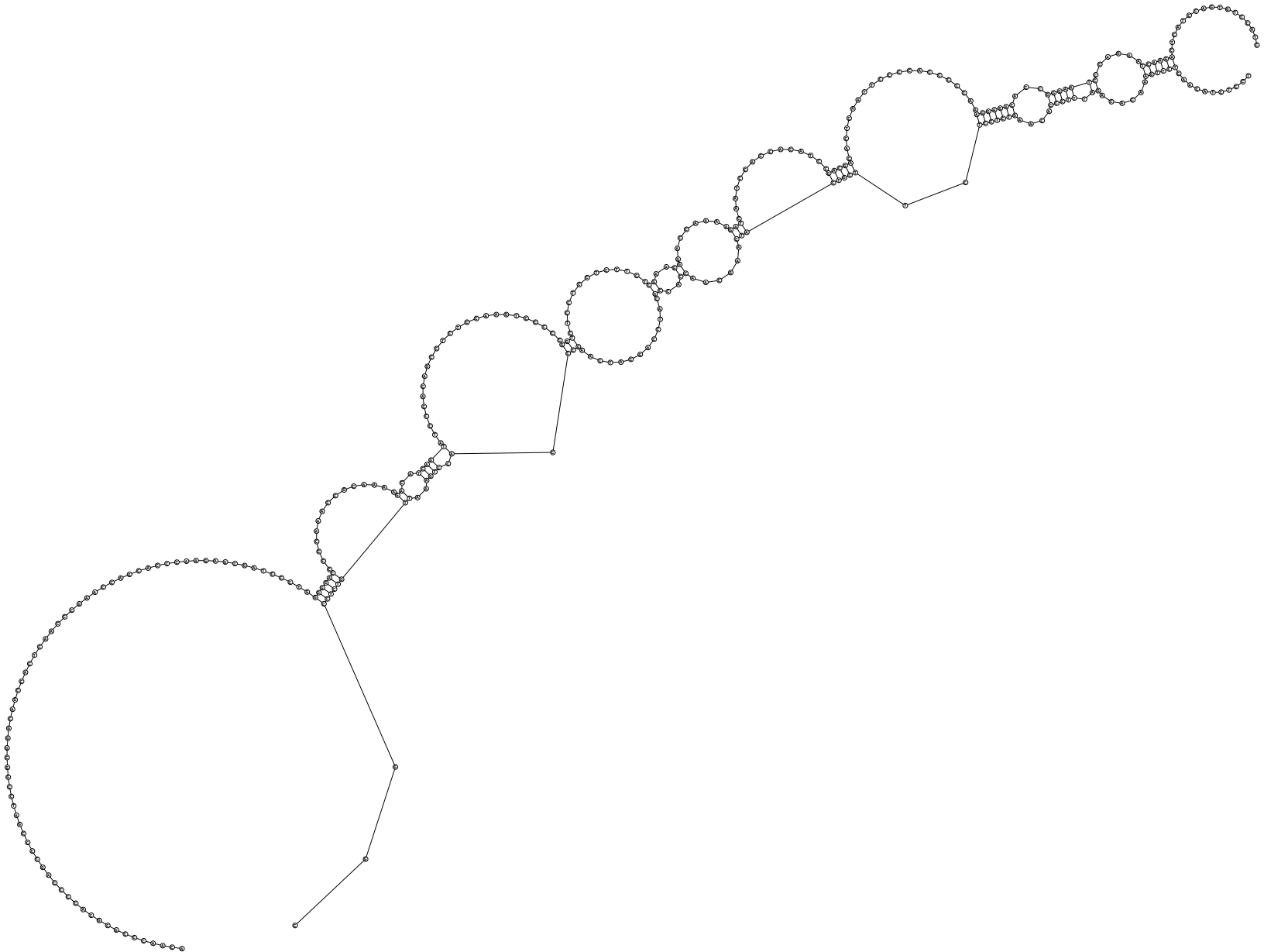
ENERGY = -32.5 last 150 F 5' _ first...



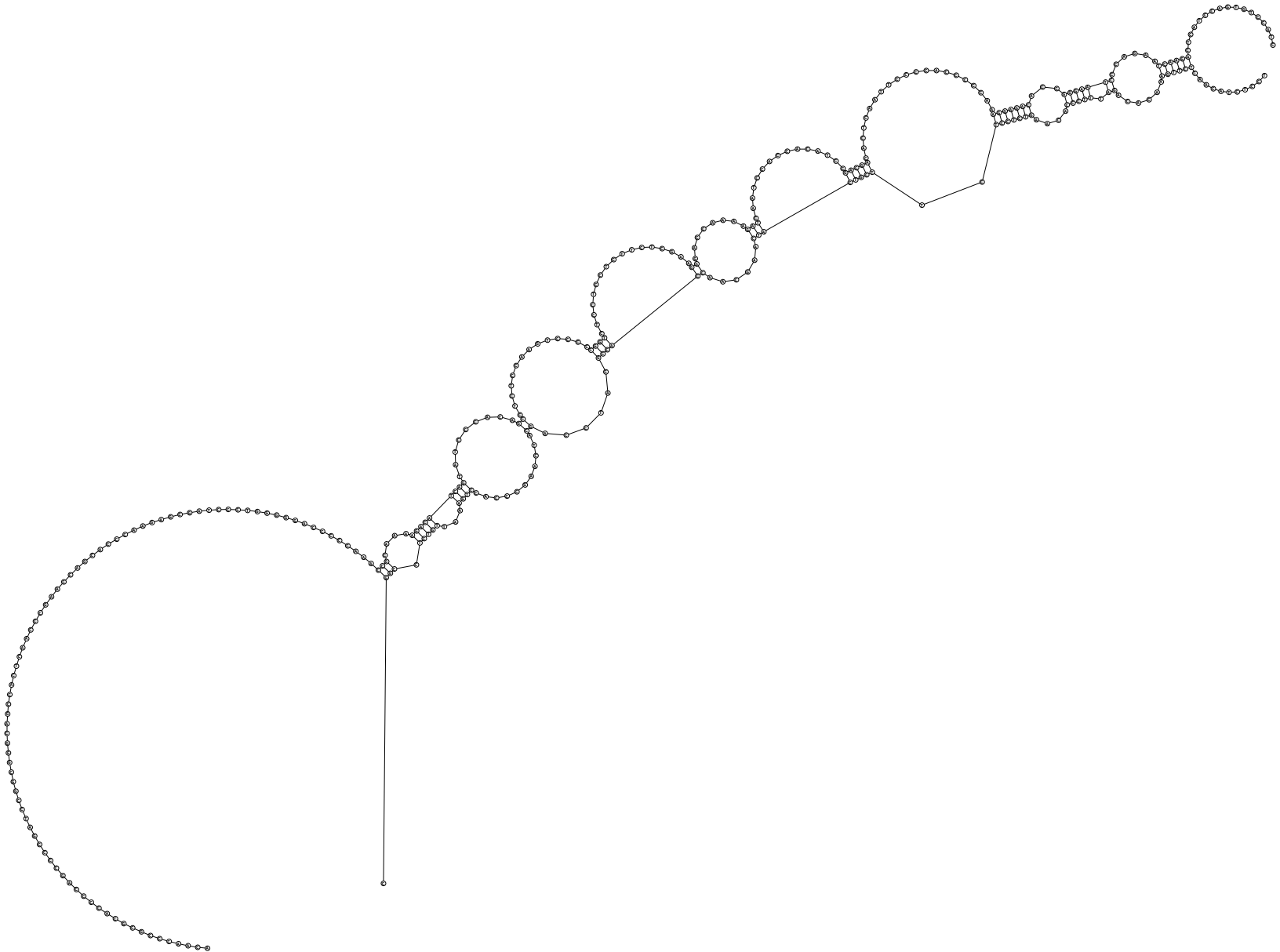
ENERGY = -32.5 last 150 F 5' _ first...



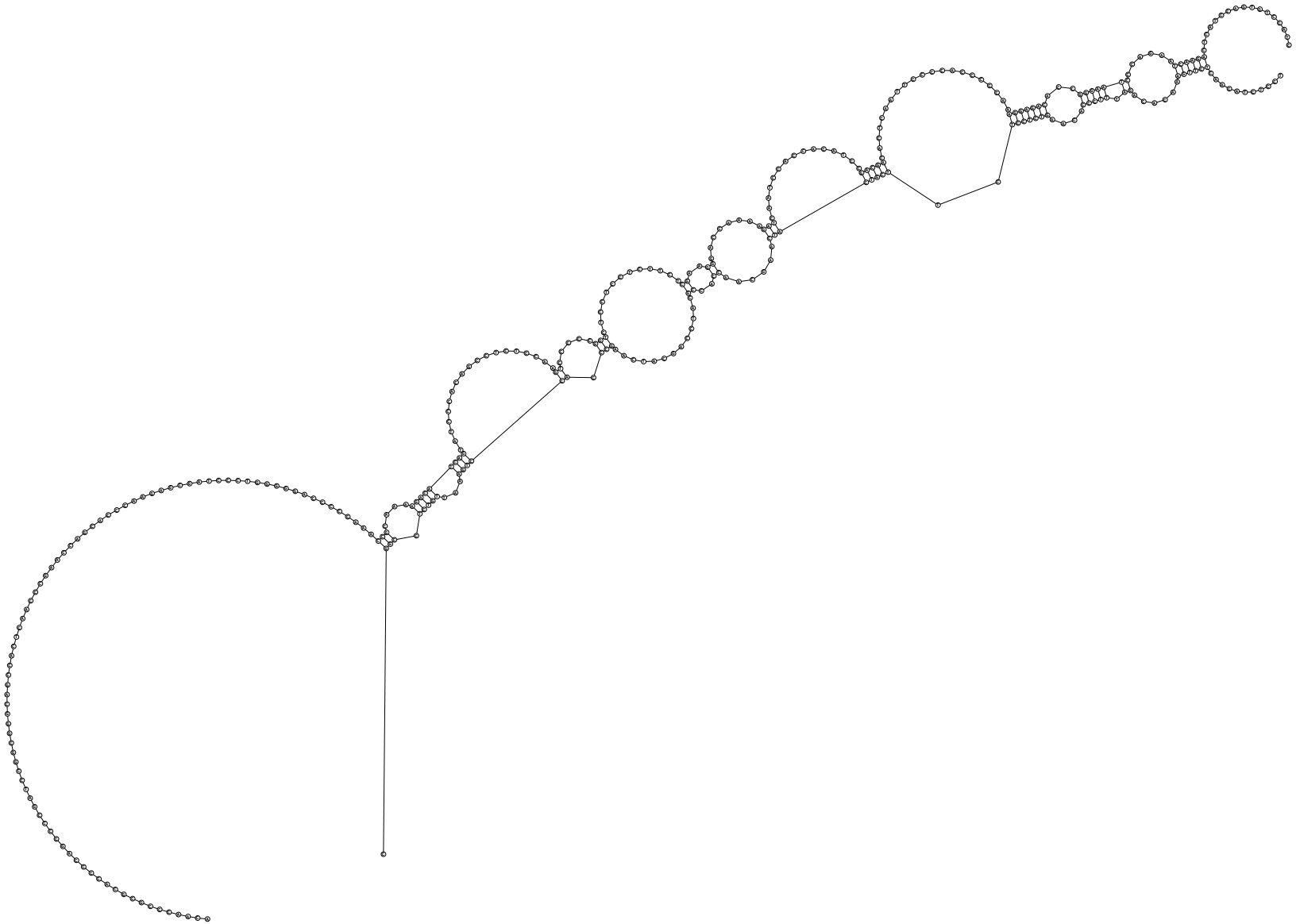
ENERGY = -32.4 last 150 F 5' _ first...



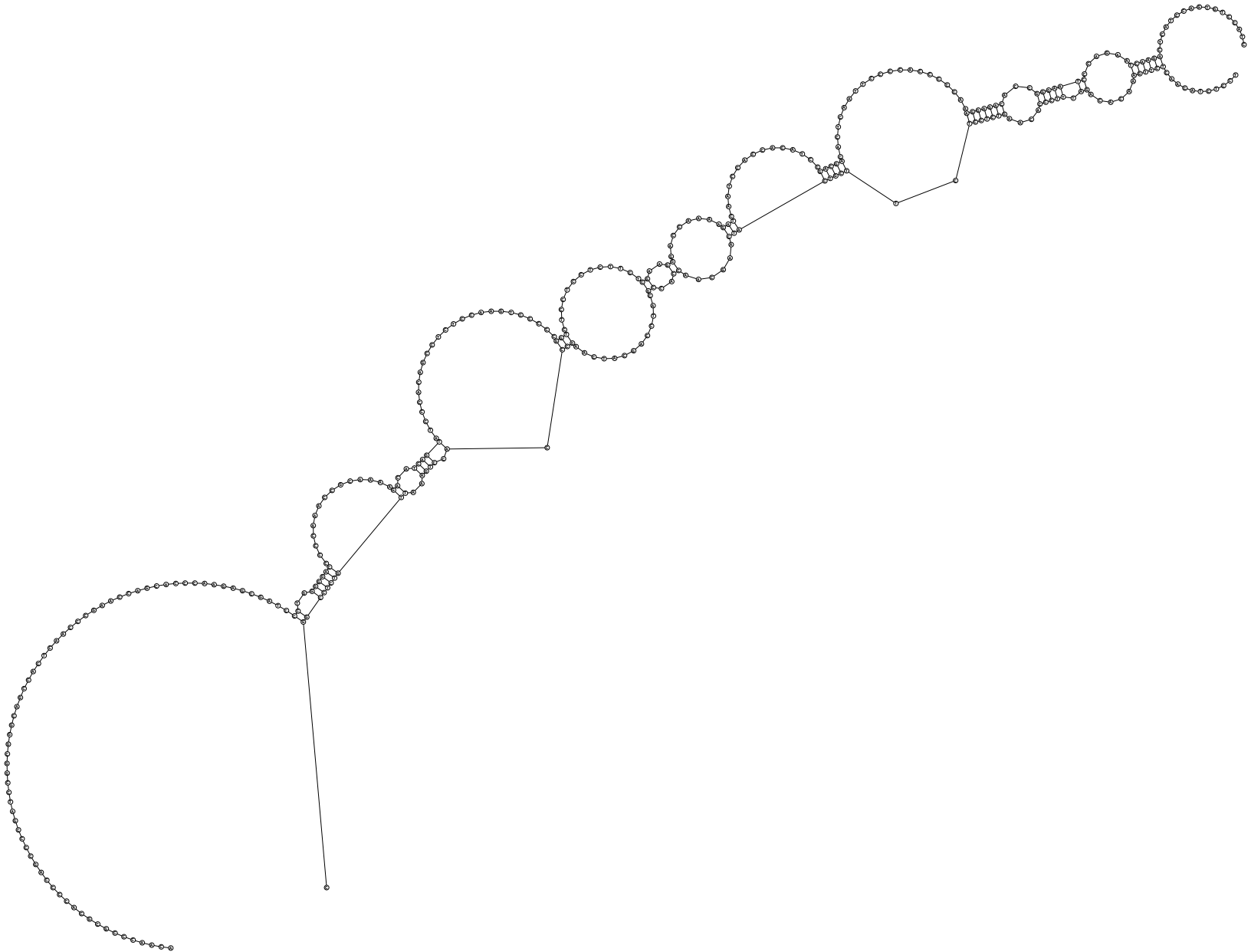
ENERGY = -32.2 last 150 F 5'_first...



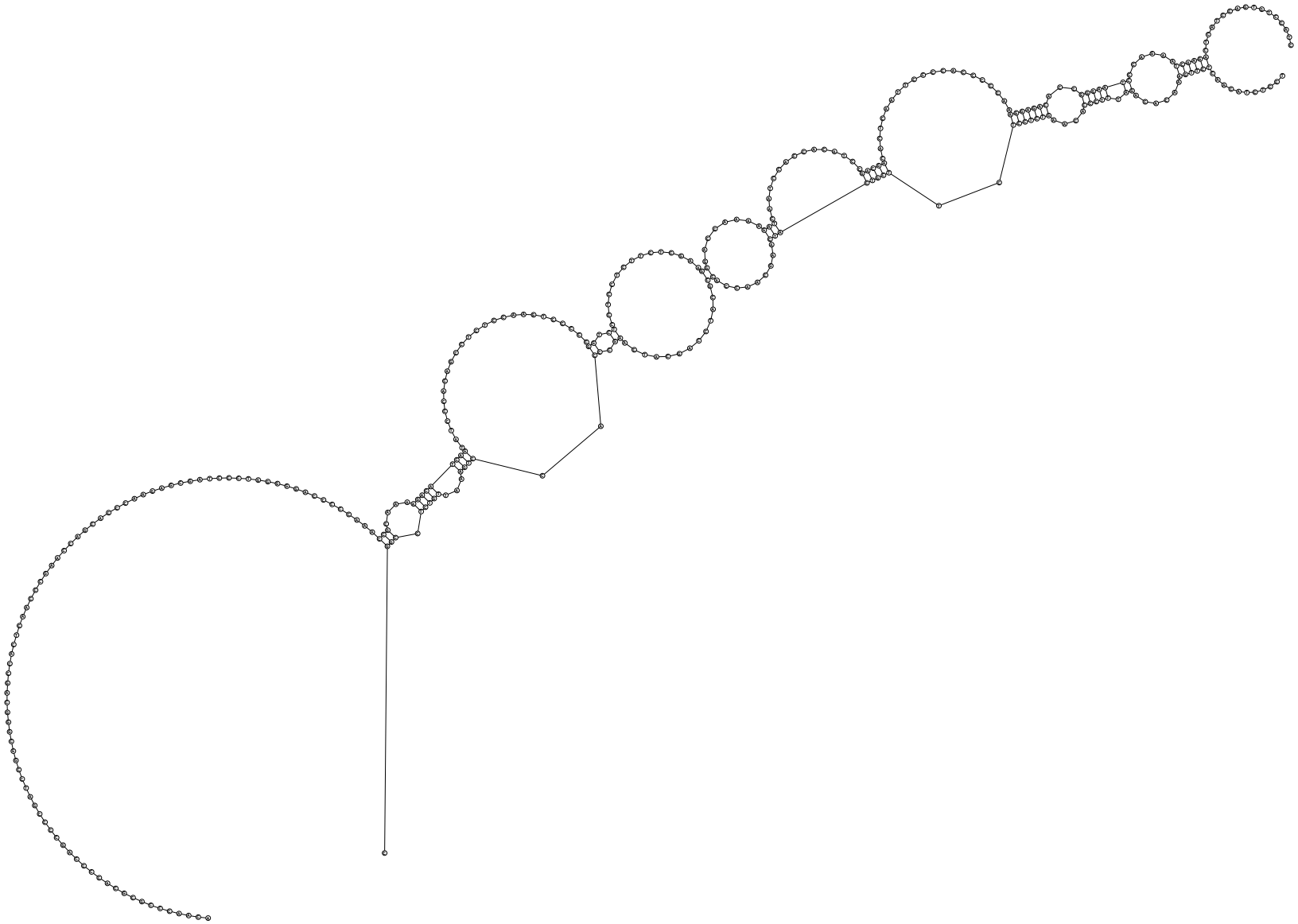
ENERGY = -32.0 last 150 F 5' _ first...



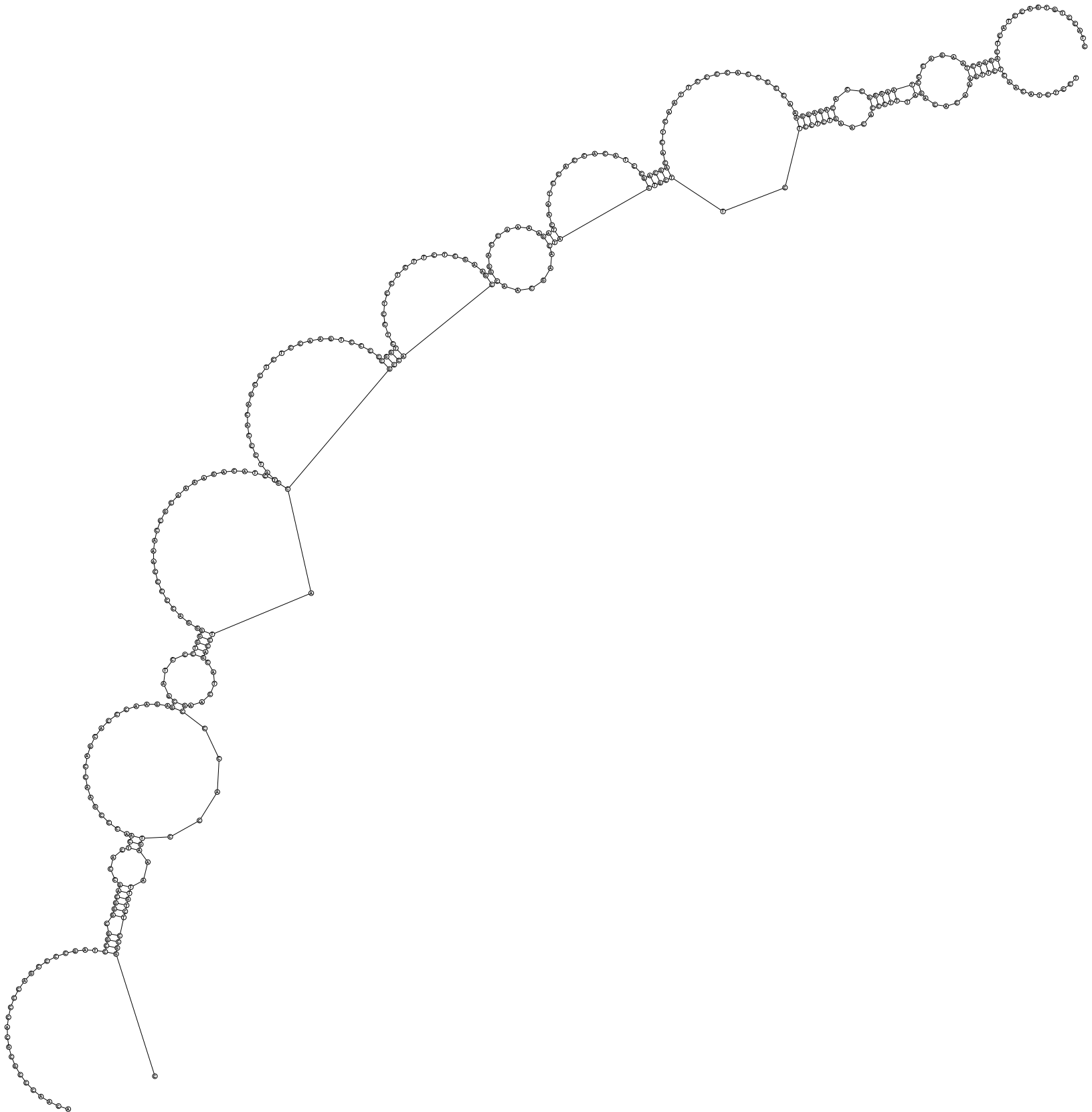
ENERGY = -32.0 last 150 F 5' _ first...



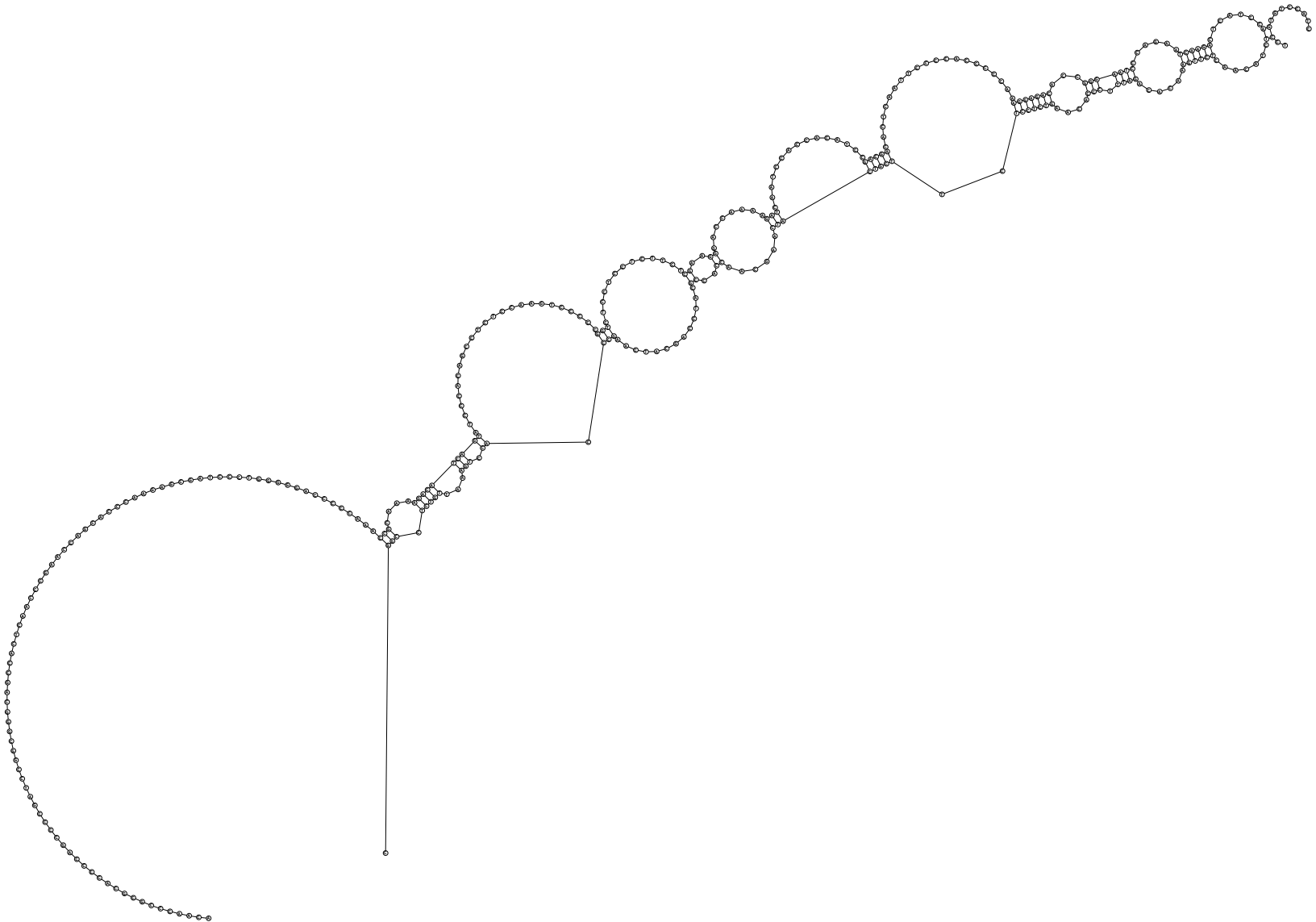
ENERGY = -31.7 last 150 F 5' _ first...



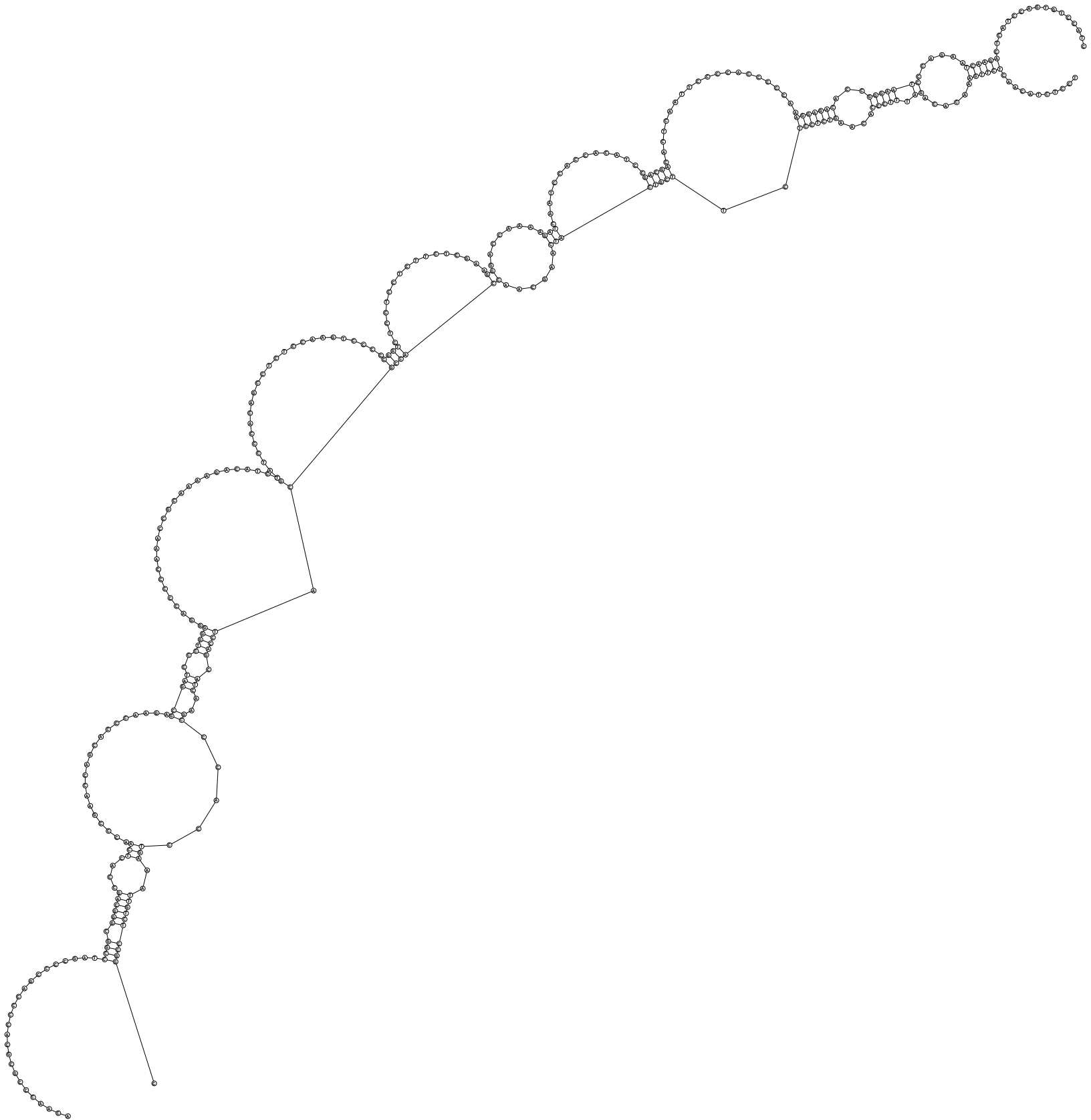
ENERGY = -31.7 last 150 F 5' _ first...



ENERGY = -31.6 last 150 F 5'_first...



ENERGY = -31.6 last 150 F 5' _ first...



ENERGY = -31.5 last 150 F 5'_first...