

**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

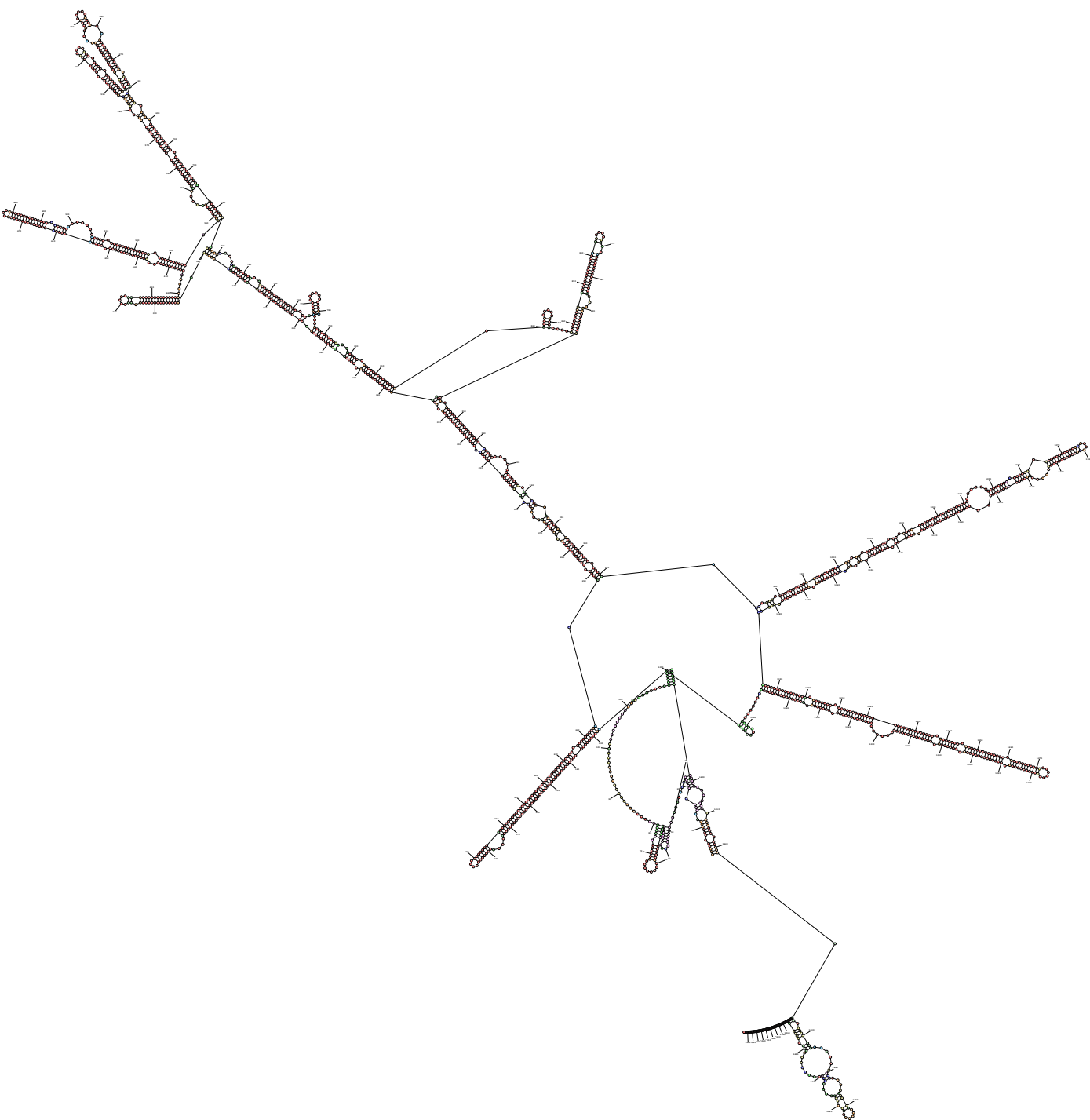
**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -1024.1 C2\_Path7\_1\_localLD**



Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -1023.6 C2\_Path7\_1\_localLD



**Probability** >= 99%

99% > **Probability** >= 95%

95% > **Probability** >= 90%

90% > **Probability** >= 80%

80% > **Probability** >= 70%

70% > **Probability** >= 60%

60% > **Probability** >= 50%

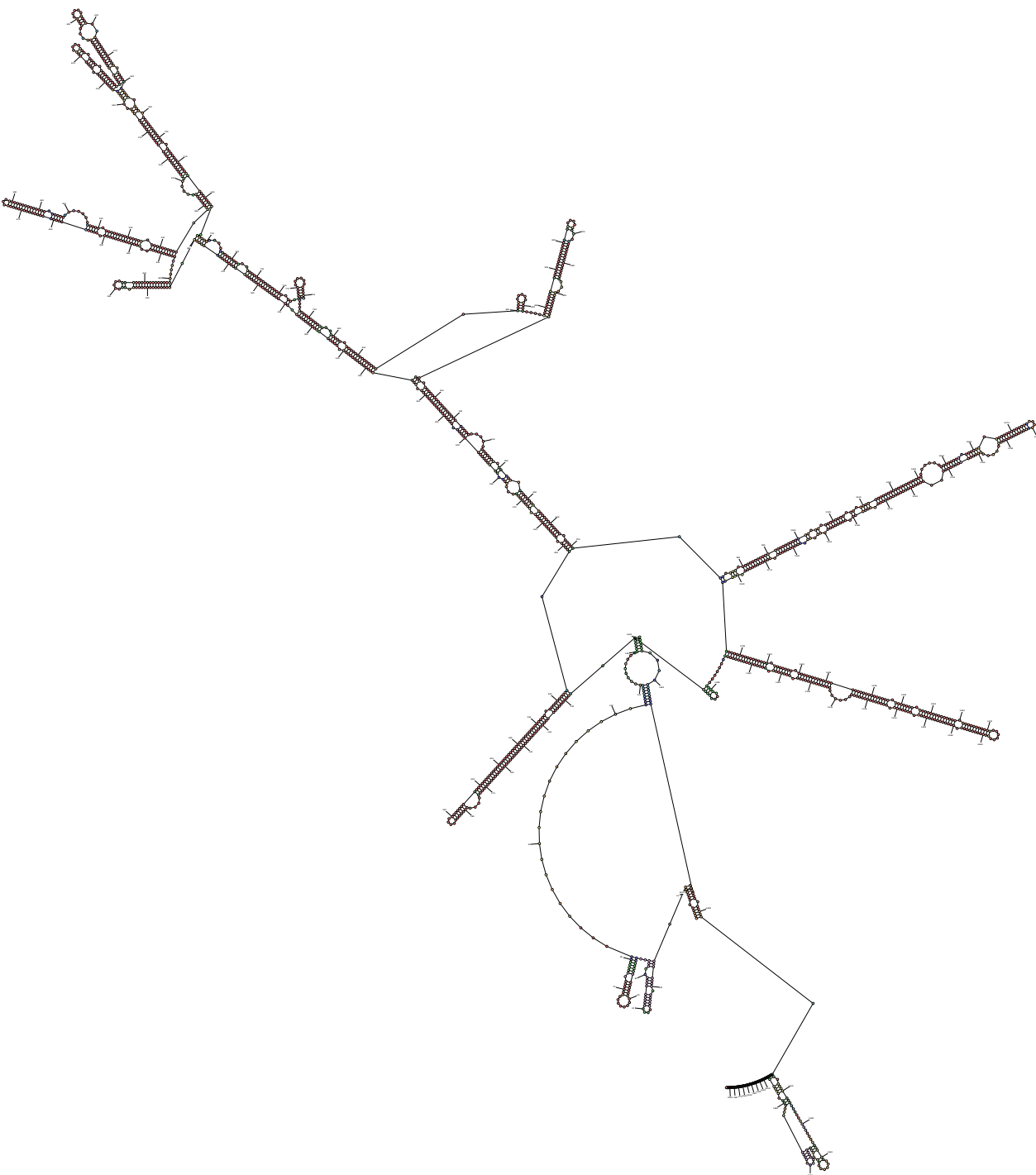
50% > **Probability**

ENERGY = -1023.2 C2\_Path7\_1\_localLD



Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -1023.2 C2\_Path7\_1\_localLD



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -1022.4 C2\_Path7\_1\_localLD**



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

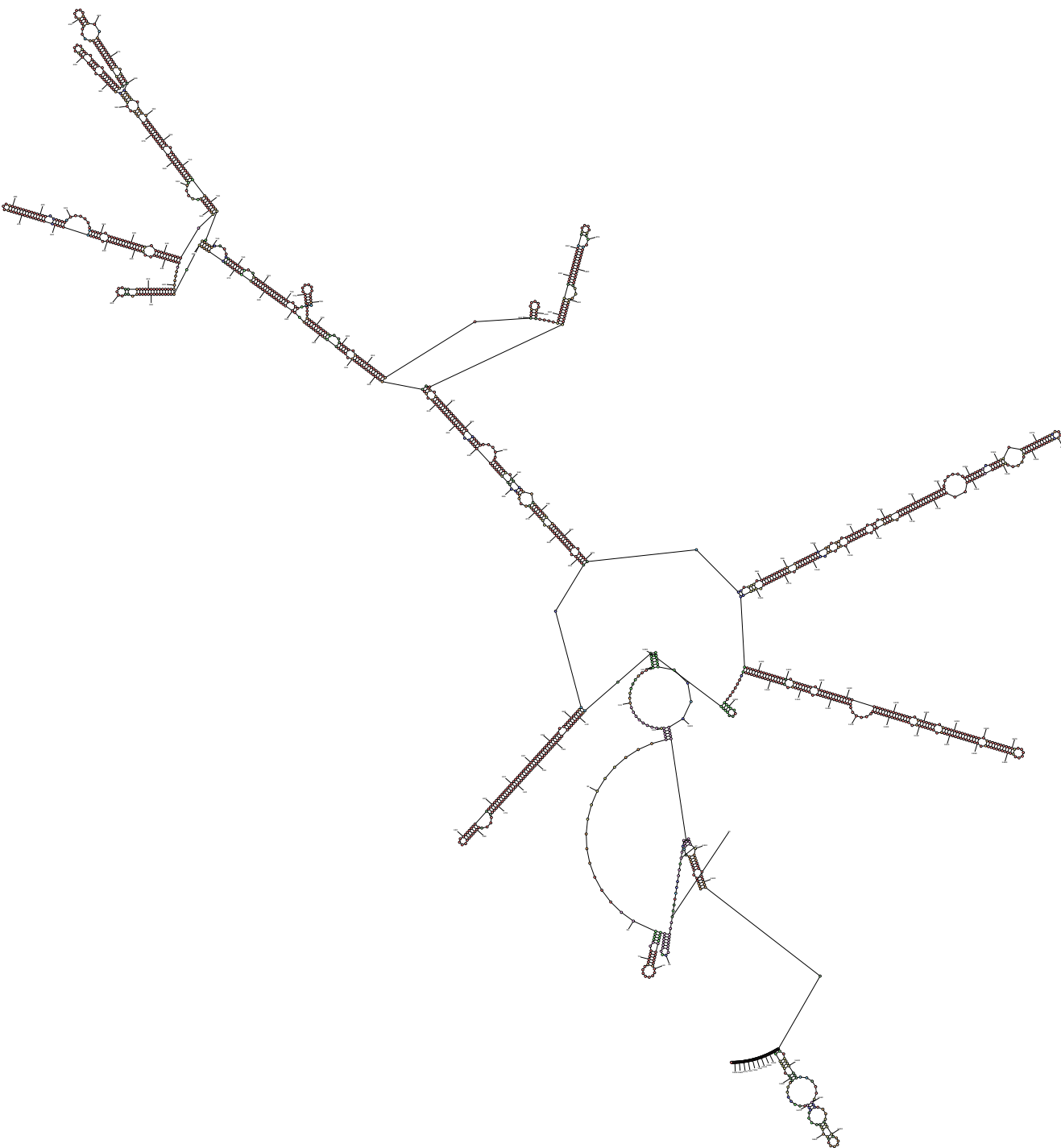
**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -1022.4 C2\_Path7\_1\_localLD**



**Probability >= 99%**

**99% > Probability >= 95%**

**95% > Probability >= 90%**

**90% > Probability >= 80%**

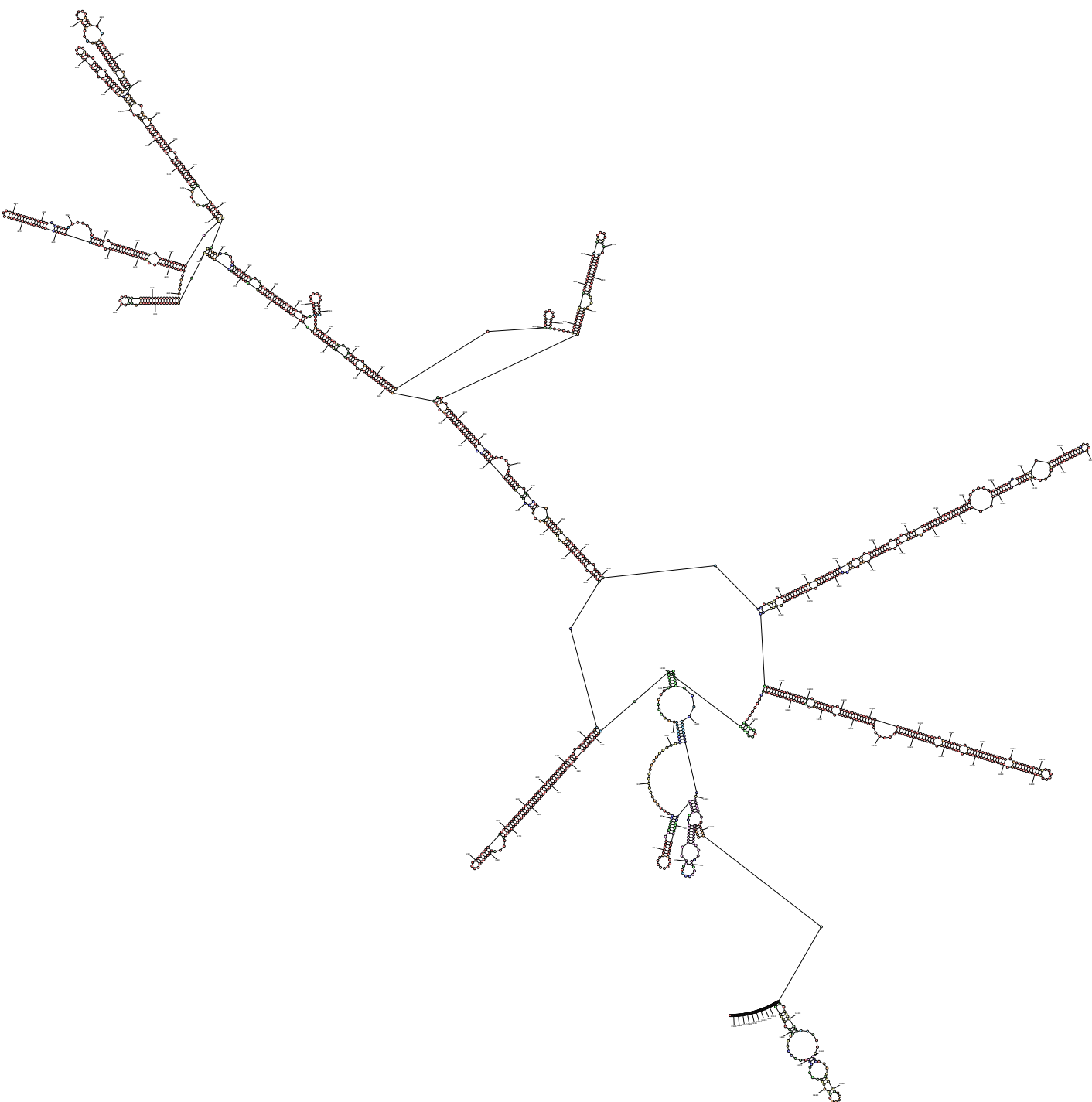
**80% > Probability >= 70%**

**70% > Probability >= 60%**

**60% > Probability >= 50%**

**50% > Probability**

**ENERGY = -1021.9 C2\_Path7\_1\_localLD**



Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -1020.9 C2\_Path7\_1\_localLD





Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -1020.6 C2\_Path7\_1\_localLD



**Probability** >= 99%

99% > **Probability** >= 95%

95% > **Probability** >= 90%

90% > **Probability** >= 80%

80% > **Probability** >= 70%

70% > **Probability** >= 60%

60% > **Probability** >= 50%

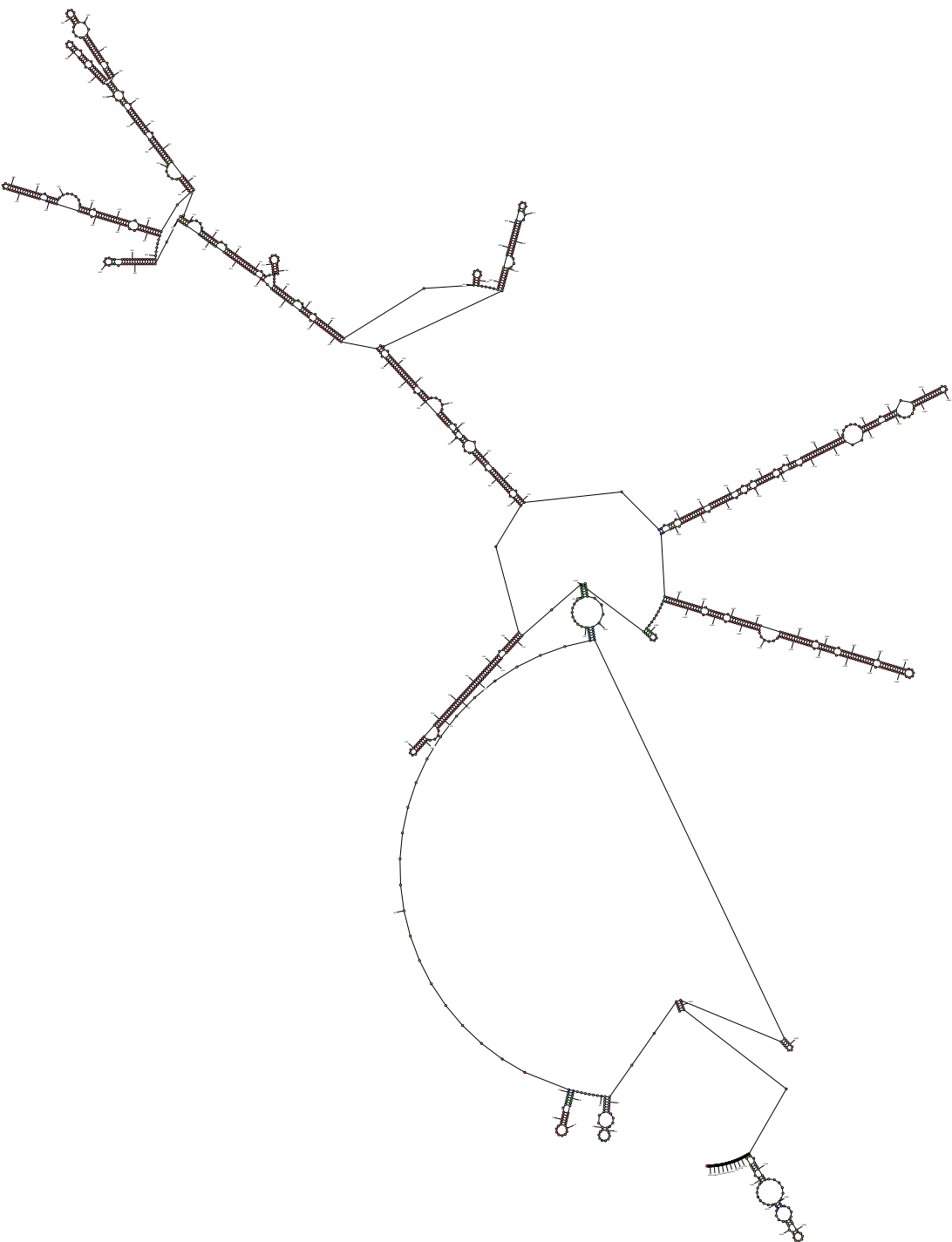
50% > **Probability**

ENERGY = -1020.5 C2\_Path7\_1\_localLD



Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -1019.6 C2\_Path7\_1\_localLD



**Probability** >= 99%

99% > **Probability** >= 95%

95% > **Probability** >= 90%

90% > **Probability** >= 80%

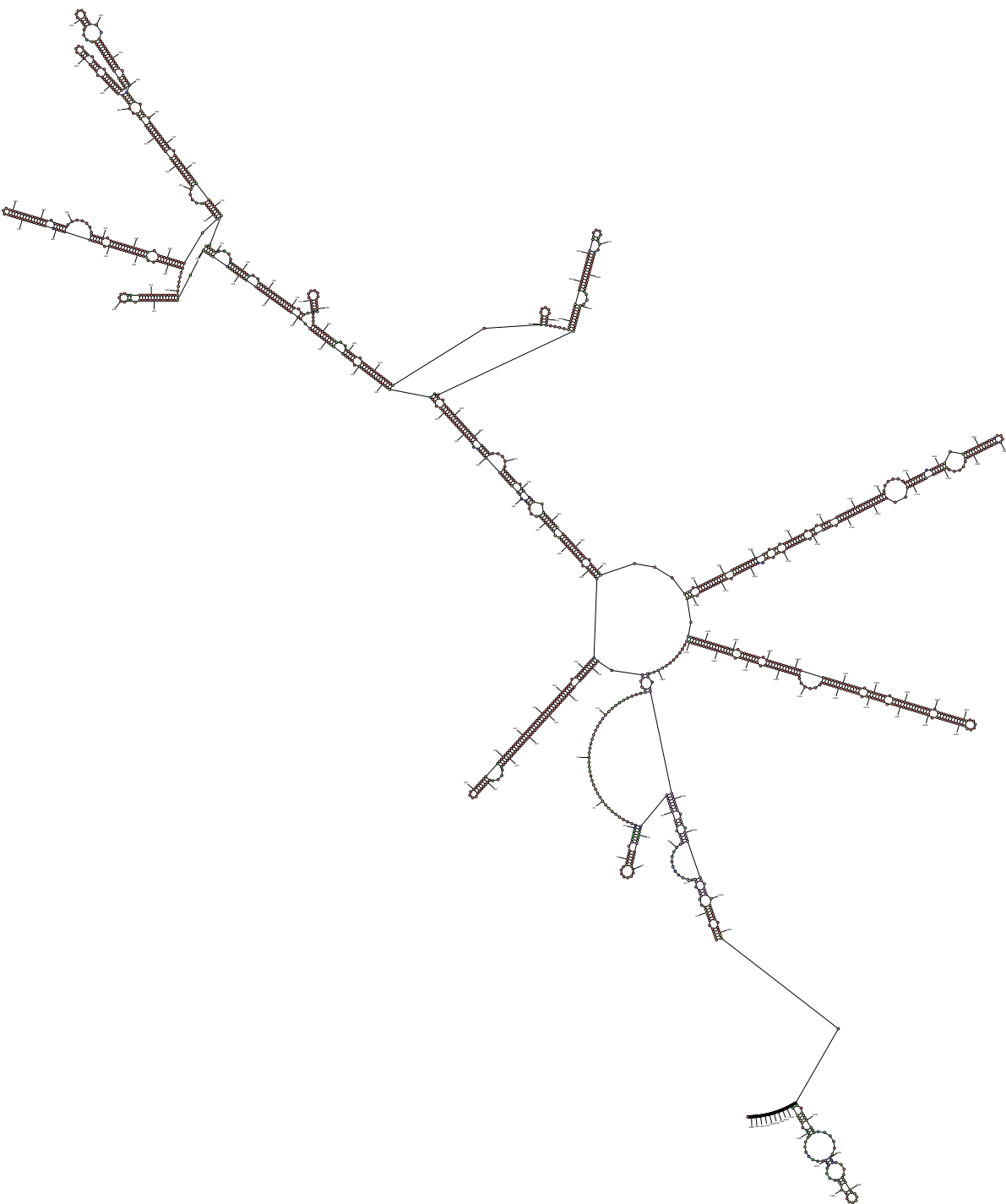
80% > **Probability** >= 70%

70% > **Probability** >= 60%

60% > **Probability** >= 50%

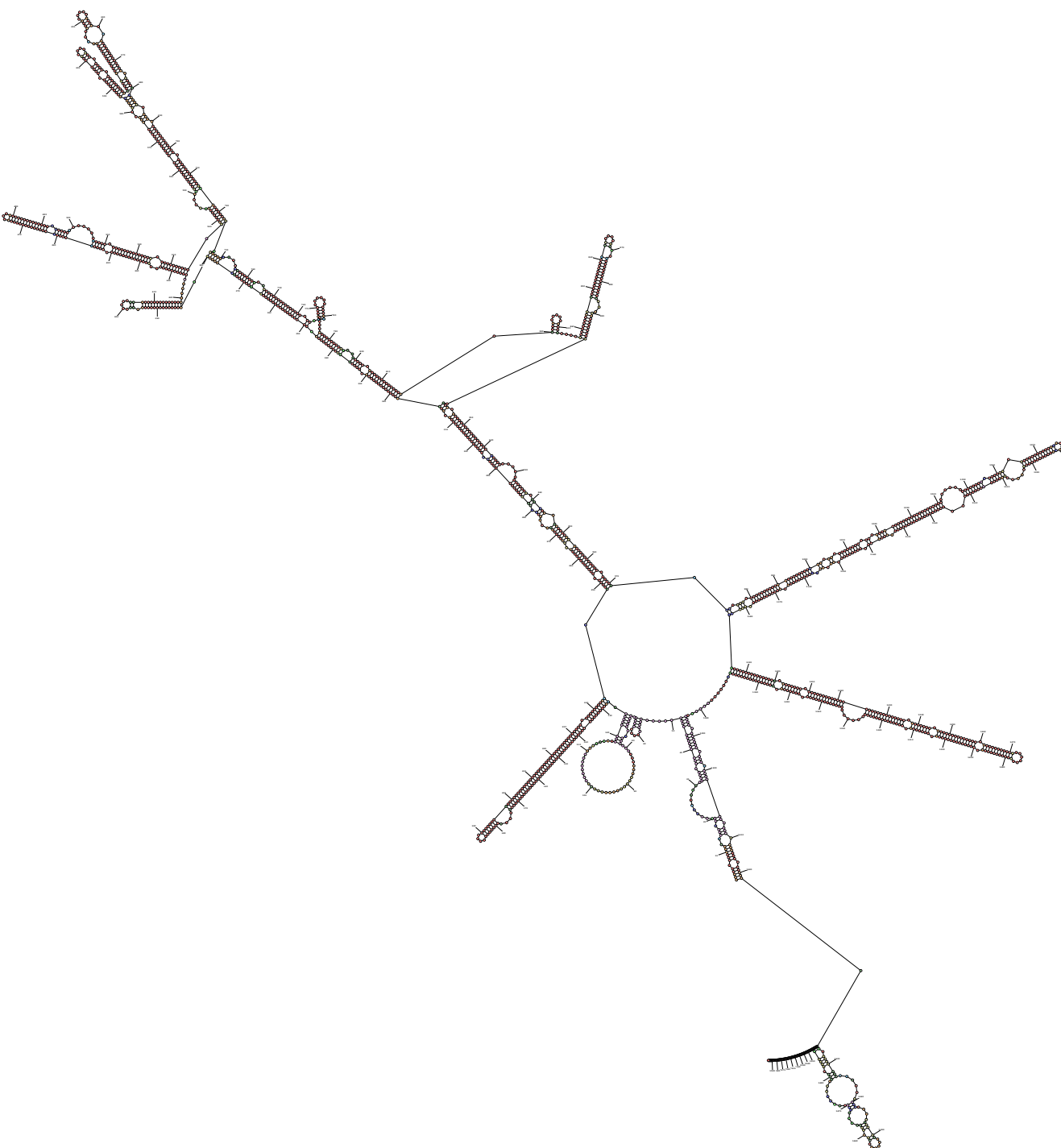
50% > **Probability**

ENERGY = -1019.4 C2\_Path7\_1\_localLD



Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -1019.2 C2\_Path7\_1\_localLD



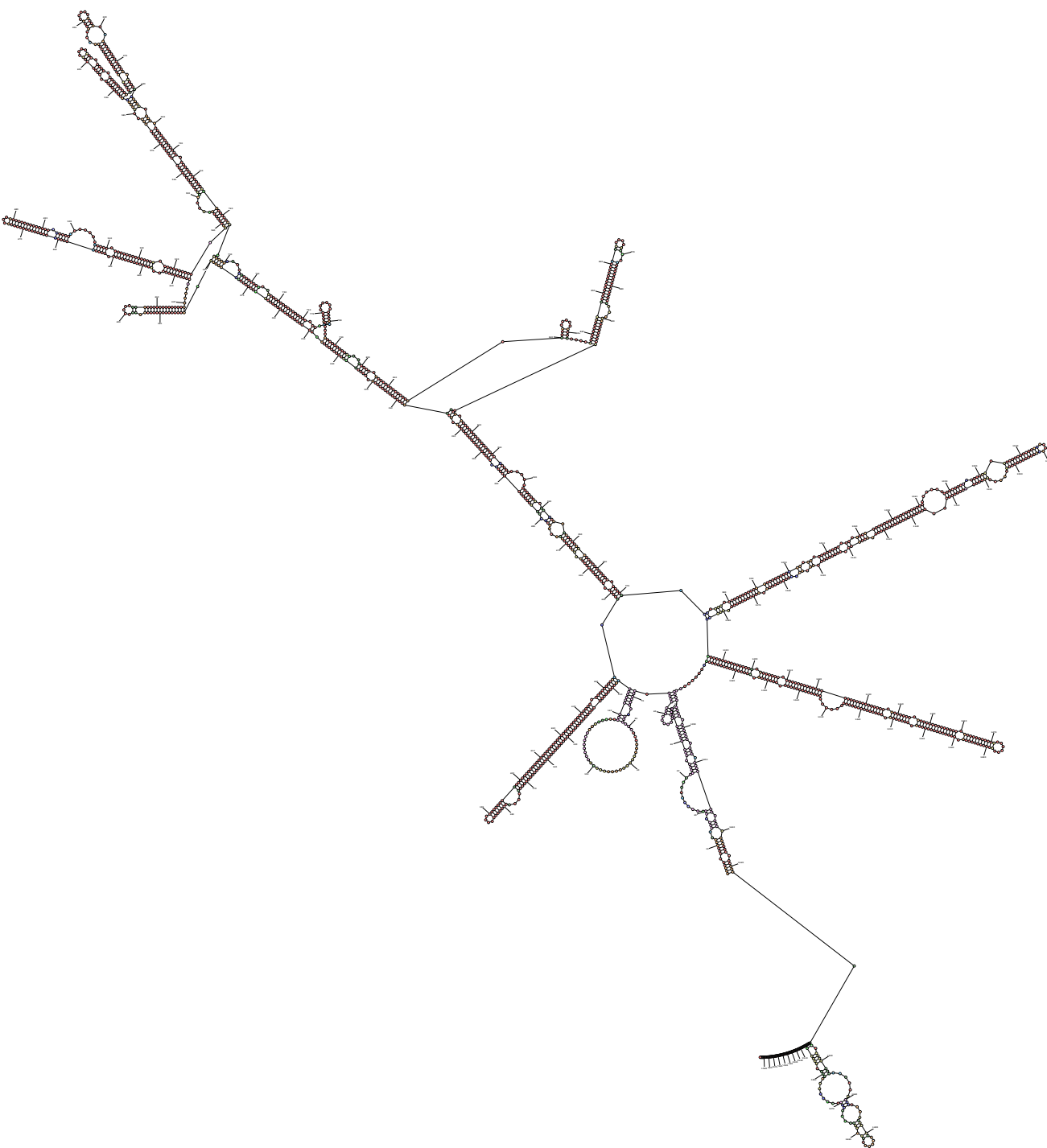
Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -1019.1 C2\_Path7\_1\_localLD



Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

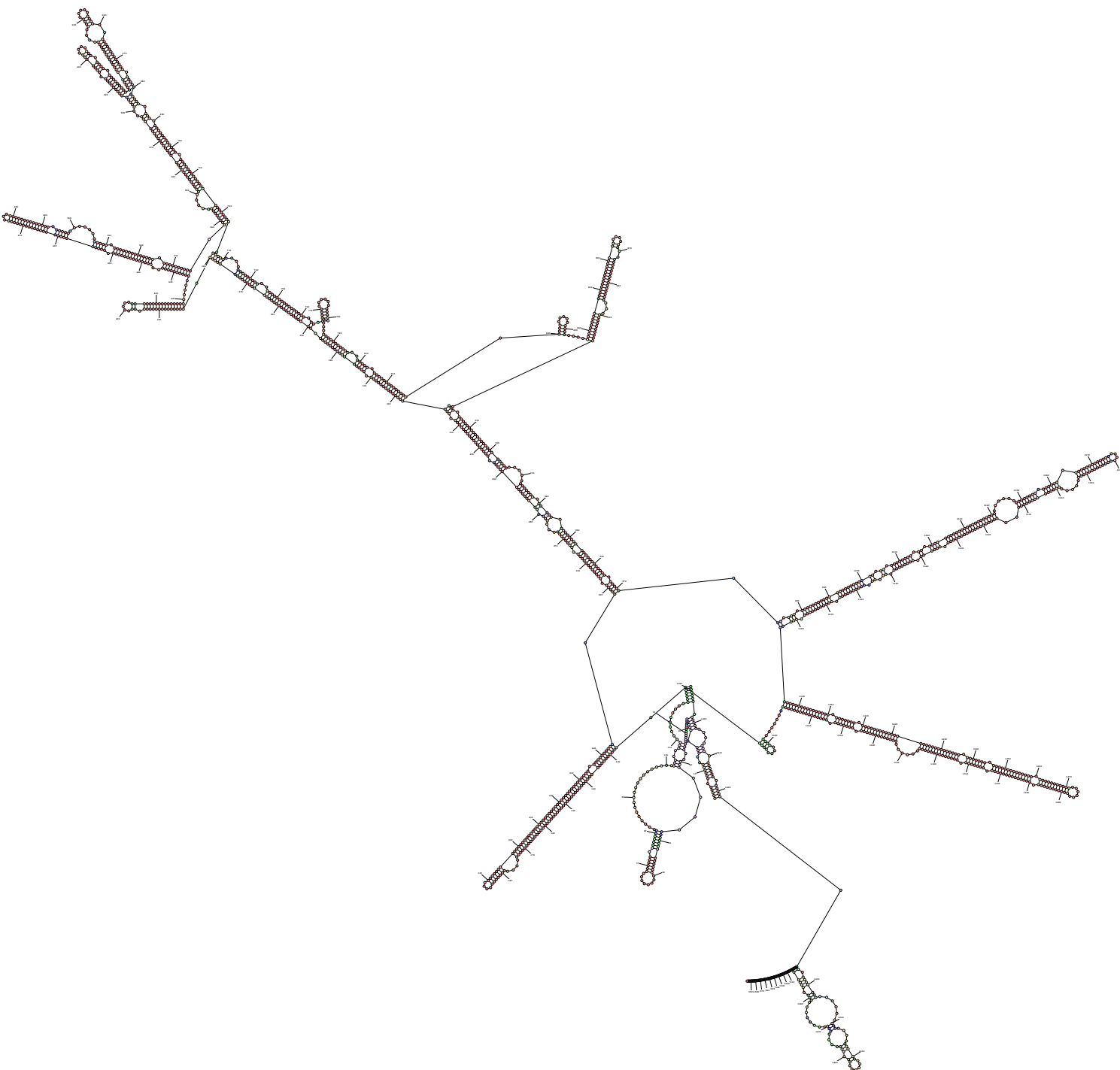
ENERGY = -1019.0 C2\_Path7\_1\_localLD



**Probability**  $\geq$  99%  
 99%  $>$  **Probability**  $\geq$  95%  
 95%  $>$  **Probability**  $\geq$  90%  
 90%  $>$  **Probability**  $\geq$  80%  
 80%  $>$  **Probability**  $\geq$  70%  
 70%  $>$  **Probability**  $\geq$  60%  
 60%  $>$  **Probability**  $\geq$  50%  
 50%  $>$  **Probability**

ENERGY = -1018.7 C2\_Path7\_1\_localLD





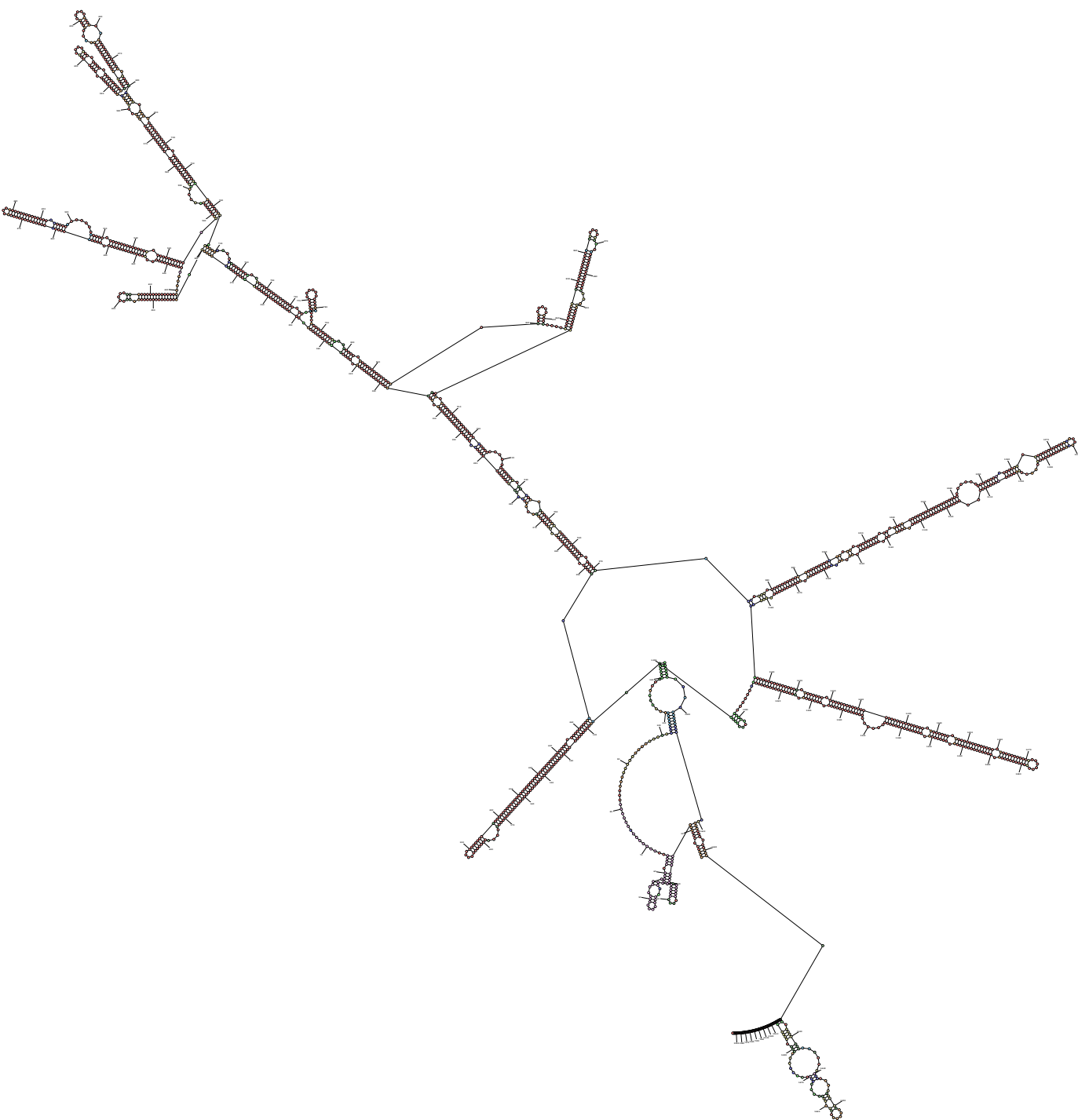
**Probability >= 99%**  
**99% > Probability >= 95%**  
**95% > Probability >= 90%**  
**90% > Probability >= 80%**  
**80% > Probability >= 70%**  
**70% > Probability >= 60%**  
**60% > Probability >= 50%**  
**50% > Probability**

ENERGY = -1018.6 C2\_Path7\_1\_localLD



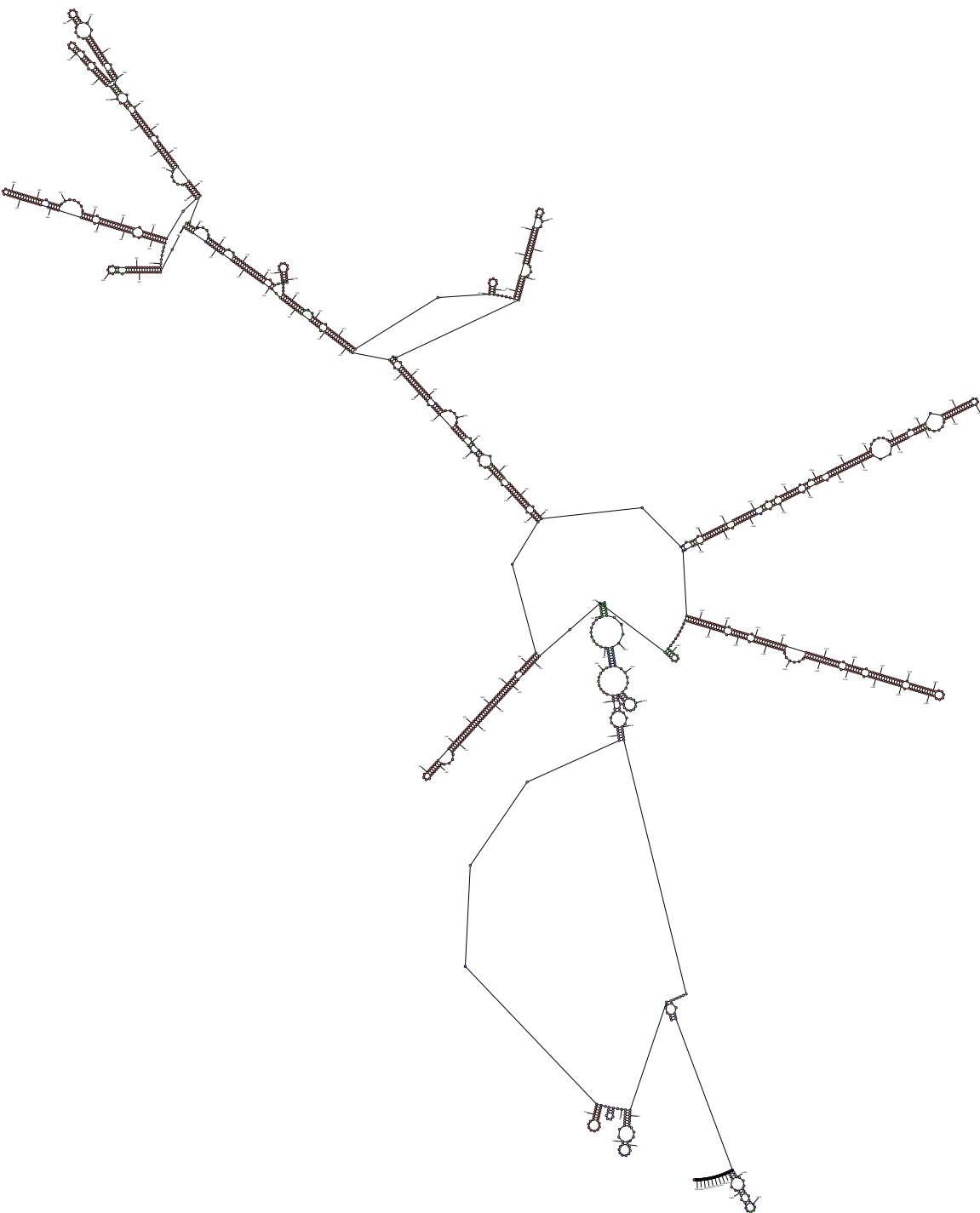
Probability >= 99%  
99% > Probability >= 95%  
95% > Probability >= 90%  
90% > Probability >= 80%  
80% > Probability >= 70%  
70% > Probability >= 60%  
60% > Probability >= 50%  
50% > Probability

ENERGY = -1018.6 C2\_Path7\_1\_localLD



Probability >= 99%  
 99% > Probability >= 95%  
 95% > Probability >= 90%  
 90% > Probability >= 80%  
 80% > Probability >= 70%  
 70% > Probability >= 60%  
 60% > Probability >= 50%  
 50% > Probability

ENERGY = -1018.1 C2\_Path7\_1\_localLD



**Probability** >= 99%

99% > **Probability** >= 95%

95% > **Probability** >= 90%

90% > **Probability** >= 80%

80% > **Probability** >= 70%

70% > **Probability** >= 60%

60% > **Probability** >= 50%

50% > **Probability**

ENERGY = -1017.8 C2\_Path7\_1\_localLD