



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 = -20.6 a