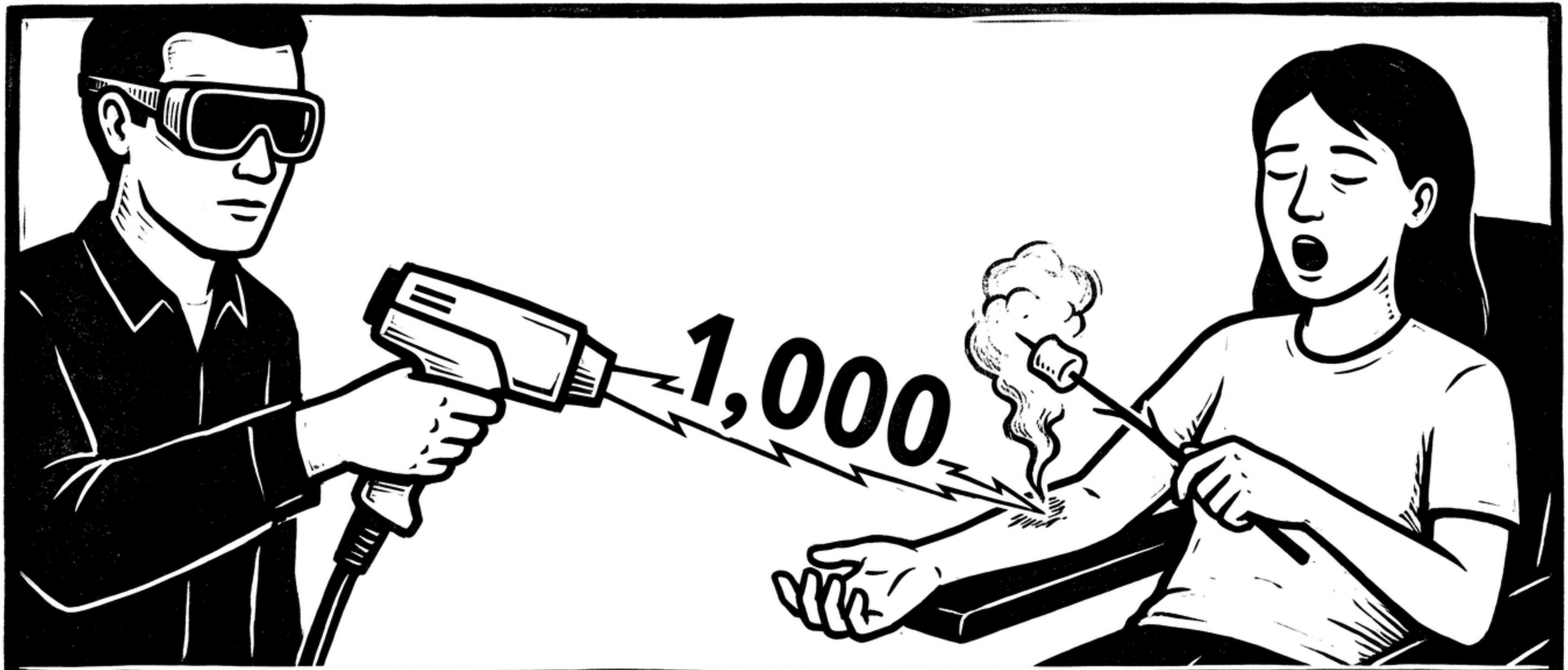

Radiant energy of the laser is converted into heat, resulting in temperatures in excess of 1,000°C.

A perfectly reasonable temperature for a quiet Tuesday afternoon.