6. Water flows at a rate of 1.0×10^6 kg per second over the Victoria Falls. The Victoria Falls are 120 m high.

The total power delivered by the water in falling through 120 m is:

B
$$1.2 \times 10^9 \text{ W}$$

 $1.2 \times 10^{12} \text{ W}$

1.2 × 10⁸ W

D $8.5 \times 10^{-10} \text{ W}$

F 8.5×10^{-11} W.