



- ◆ The 70 t SLS will weigh almost as much as 8 fully-loaded 747 jumbo jets, and it produces as much thrust at launch as 31 of the jets.
- ◆ The power generated by the SLS' four core-stage engines is equivalent to the output of 16 Hoover Dams.
- ◆ If the heat the 70 t SLS' two Solid Rocket Boosters create could be turned into electricity, they could power 92,000 homes for a full day.
- ◆ The 130 t SLS will create as much horsepower as 17,400 train engines — almost every locomotive in the US and Canada all pulling together.
- ◆ If the SLS' engines pumped water instead of fuel, they could drain a family-sized swimming pool in less than 19 seconds.

A Powerful Rocket