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Nuclear Energy

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| **Across**  **4.** When 2 or more atomic nuclei collide to produce a new type of atomic nucleus. This is called?  **6.** When an atom splits and creates energy to turn a turbine. What is it called?  **8.** Where is the energy made at most of the time?  **9.** All nuclear energy in the USA is used for what?  **10.** What type of energy uses Radioactive elements for energy? | **Down**  **1.** What's another word for not replaceable?  **2.** Where is nuclear waste stored?  **3.** What does it produce that is harmful to the environment?  **5.** What fuel is most widely used for nuclear energy?  **7.** What do you call fuel that has been removed from the reactor? |

   Uranium       Electricity        Fission       Fusion       Nonrenewable       Nuclear       Power Plant       Radioactive waste       Repositories       Spent Fuel