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| --- | --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

Nuclear Energy Crossword Puzzle

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | 1  C |  | 2  E |  | 3  R |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | O |  | L |  | E |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | L |  | E |  | A |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | D |  | C |  | C |  | 4  S |  | 5  C |  |  |  |  |  |  |
|  |  |  |  |  | W |  | T |  | T |  | T |  | O |  |  |  |  | 6  C |  |
|  |  |  |  |  | A |  | R |  | O |  | E |  | O |  | 7  T |  |  | O |  |
|  |  |  |  |  | T |  | I |  | R |  | A |  | L |  | R |  |  | O |  |
|  |  |  |  |  | E |  | C |  | V |  | M |  | I |  | A |  |  | L |  |
|  |  |  | 8  T | U | R | B | I | N | E |  | G |  | N |  | N |  |  | I |  |
|  |  |  |  |  | S |  | T |  | S |  | E |  | G |  | S |  |  | N |  |
|  |  |  |  |  | O |  | Y |  | S |  | N |  | W |  | F |  |  | G |  |
|  |  |  |  |  | U |  |  | 9  G | E | N | E | R | A | T | O | R |  | W |  |
|  |  |  |  |  | R |  |  |  | L |  | R |  | T |  | R |  |  | A |  |
|  |  |  |  |  | C |  |  |  |  |  | A |  | E |  | M |  |  | T |  |
|  |  |  |  |  | E |  | 10  R | E | A | C | T | O | R | V | E | S | S | E | L |
|  |  |  |  |  |  |  |  |  |  |  | O |  | B |  | R |  |  | R |  |
|  |  |  |  |  |  |  |  |  |  |  | R |  | A |  |  |  |  |  |  |
|  | 11  C | O | N | T | R | O | L | R | O | D | S |  | S |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | I |  |  |  |  |  |  |
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| --- | --- |
| **Across**  **8.** a circular container with a greater width than depth, becoming smaller toward the bottom, used chiefly to hold water or other liquid  **9.** A form of low water content bolier, similar to a flash steam boiler.  **10.** a reinforced steel or lead structure enclosing a nuclear reactor.  **11.** air cooling is a form of air cooling for process and comfort space cooling which uses a large body of naturally cold water as a heat sink. ... On the other side of the heat exchanger, cooled water is produced. | **Down**  **1.** the set of physical phenomena associated with the presence and flow of electric charge.  **2.** a method of heat removal from components and industrial equipment.  **3.** air cooling is a form of air cooling for process and comfort space cooling which uses a large body of naturally cold water as a heat sink. ... On the other side of the heat exchanger, cooled water is produced.  **4.** A form of low water content bolier, similar to a flash steam boiler.  **5.** an apparatus for reducing or increasing the voltage of an alternating current.  **6.** A form of low water content bolier, similar to a flash steam boiler.  **7.** a rod of neutron absorbing substance used to vary the output power of a |