Electricity Fair

Family fun
Photo booth
Music
Face painting
Tour the Powerhouse
DIY activities
Electric vehicles
Last stop on the light rail

September 14, 2019 | 10 a.m. – 2 p.m.
Folsom Powerhouse State Historic Park
9980 Greenback Lane, Folsom 95630

FREE
Scavenger Hunt

Complete at least two activities on this page and return this sheet to the Visitor Center for a special prize!

- Build a series and parallel circuit
- Water cycle

Sun generates power

Visit at least two activity booths (listed in the squares), complete activity and get a stamp in the square for that activity.

Mr. Electricity

Water conservation and use

Create jewelry with solar beads

Make a pinwheel

Visit the Powerhouse to answer the following questions:

1. Which brand of generators were used in the Folsom Powerhouse?
   __________________________________________

2. What flowed through the Penstocks to power the turbines?
   __________________________________________

Tour the Visitor Center to answer the following questions:

1. What type of electricity did the Folsom Powerhouse transmit to Sacramento? (circle one)
   AC or DC

2. In what year did the Folsom Powerhouse start to generate electricity?
   __________________________________________

3. What is the name of the river that was the source of water for the Folsom Powerhouse?
   __________________________________________

4. Electricity current is created when a __________________ passes through a coiled copper wire.

5. Name one piece of equipment located inside the Folsom Powerhouse.
   __________________________________________

Bonus

Take a tour of the Powerhouse and get a blinkie pin!

Place Powerhouse stamp here.

Teacher Name _______________________________ School _______________________________

Student Name _______________________________ Grade _________________