



## Power systems/Electricity word search

### Materials

- paper
- ruler
- pens and pencils

#### Power Systems / Electricity

P	Q	E	R	Y	E	X	L	A	Q	I	P	O	Y
S	O	I	E	K	T	N	I	T	Y	T	M	Q	J
O	T	W	N	L	Q	H	G	R	R	C	R	A	V
L	U	S	E	Z	E	M	N	I	L	C	A	F	O
A	R	U	W	R	S	C	B	A	N	H	V	H	L
R	B	N	A	L	P	O	T	S	T	E	J	H	T
C	I	L	B	Z	I	L	U	R	Y	U	E	Q	A
E	N	I	L	E	G	G	A	R	I	S	R	R	G
L	E	G	E	C	Q	G	H	N	C	T	A	E	L
L	S	H	Q	M	I	A	K	T	E	A	E	L	L
S	Y	T	Z	W	C	O	A	L	S	Q	J	L	M
T	R	A	N	S	M	I	S	S	I	O	N	S	O
H	Y	H	P	B	G	E	N	E	R	A	T	O	R
D	I	S	T	R	I	B	U	T	I	O	N	K	V

LIGHTS  
GENERATOR  
GOAL  
SYSTEM  
ENGINEER  
ELECTRICAL  
NATURAL  
SOURCE  
TRANSMISSION  
DISTRIBUTION  
POWERPLANT  
RENEWABLE  
SOLARCELLS  
SUNLIGHT  
TURBINES

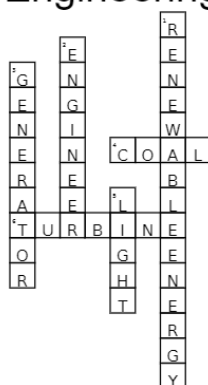
### Instructions

Using their new found knowledge on power systems engineering, students create a word search to share with the rest of the class.

Each **word search** should include a minimum of 10 words and be at least 8 x 8 in size. (Students can make it bigger if they wish to have more words)

Alternatively, you can create a **crossword** and use the definition of each word as the clues.

#### Power System and Electrical Engineering



#### Down:

1. energy from a source that is not depleted when used, such as wind or solar power.
2. a person who designs, builds, or maintains engines, machines, or structures
3. machine for converting mechanical energy into electricity
5. a source of illumination

#### Across:

4. a combustible black or dark brown rock consisting of carbonized plant matter
6. a machine for producing continuous power in which a wheel or rotor