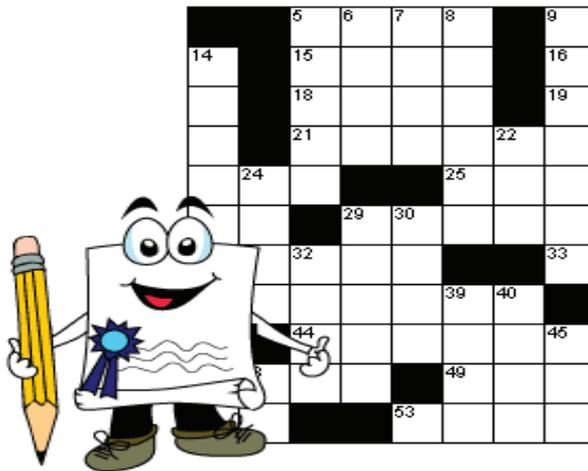


**How well do you know your
environment?**

Find out!!!

Crossword Puzzles



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September 24, 2015

Greetings,

The Kentucky Environmental Quality Commission under Kentucky Statue is a seven-member citizen advisory board that works diligently to strengthen the public's role in solving environmental problems. The Commission's mission is to facilitate public discussion and resolution of environmental issues, promote partnerships to protect the environment for future generations, and serve as an advisory board to the governor and other state officials on environmental matters.

Since its inception in 1972, the Commission has worked diligently with educators and environmental agencies and organizations in collaborations to help process the sensitive nature of the environment health of our communities.

The Commission has developed an educational tool to provide a quick reference to terms that will familiarize students and others with the environmental world. These fun activities can be used as a stepping stone to greater opportunities to expose our students to more creative in depth studies and increased awareness of our environment.

It is with pleasure that we present the first volume of our educational outreach. We hope you will find it educational and entertaining and look forward to the next volume.

We thank the staff **Arnita Gadson, Executive Director and Sujatha Santhanam, her Executive Assistant** for the development of this publication.

Sincerely,

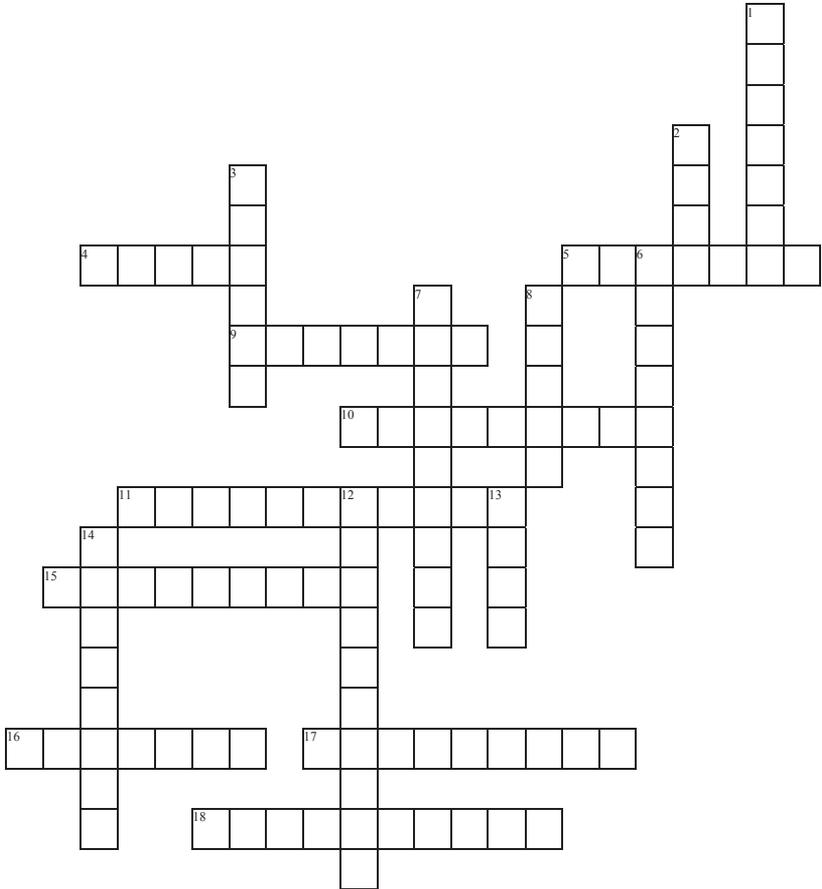
A handwritten signature in black ink that reads "Stephen A. Coleman".

Stephen A. Coleman
Chairman



Cross word Puzzles

Water



Across

4. a colorless, odorless, transparent, tasteless liquid.

5. the degree of excellence of something.

9. living solely or chiefly in or on the water.

10. a substance that provides nourishment essential for growth and maintenance of life.

11. water that seeps through the soil or rocks.

15. a river, canal or other route for travel.

16. a heavy silvery-white metal that is liquid at ordinary temperature.

17. a microorganism that causes diseases such as bacterium, virus or fungus.

18. careful examination.

Down

1. a prolonged period of abnormally low rainfall leading to shortage of water.

2. shaft into the ground to obtain water, oil and gas.

3. a small narrow river.

6. an official announcement, typically a warning.

7. a process by which water becomes dirty as a result of fine mineral particles in the water.

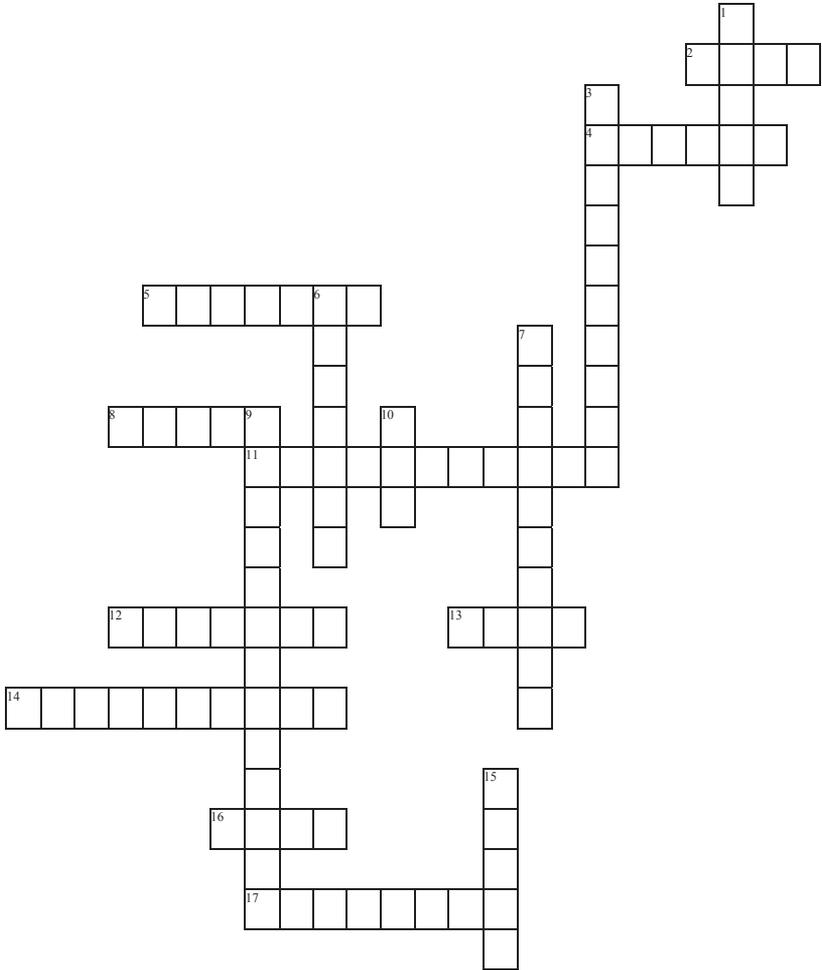
8. a natural body of water emptying into oceans, lakes etc.

12. liquid that has been adversely affected by anthropogenic influence.

13. moisture condensed from the atmosphere that falls visibly in separate drops.

14. microorganisms made up of a single cell that has no distinct nucleus.

Air



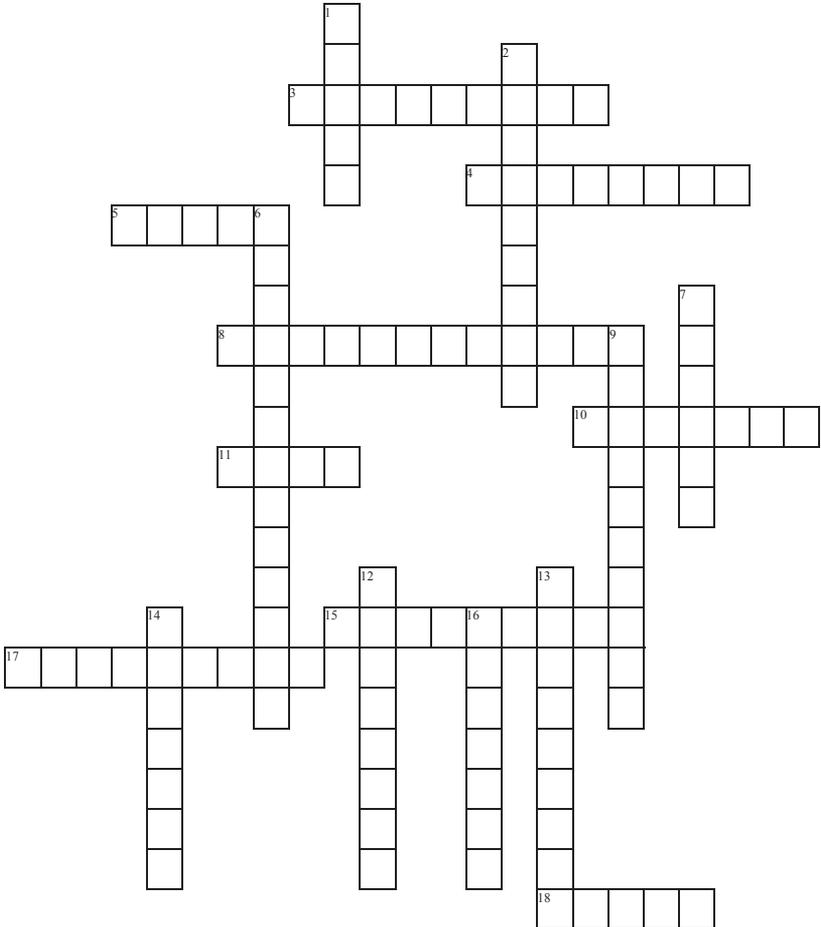
Across

2. fine tiny particles of earth carried in the air.
4. an element normally a gas, that makes up about one-fifth of the earth's atmosphere
5. take air into the lungs and then expel it.
8. respiratory organs.
11. invisible rays that are part of the energy that comes from the sun.
12. a condition in which the immune system reacts abnormally to a foreign substance.
13. a natural movement of air, parallel to or along the ground.
14. the process of burning something.
16. earth or soil.
17. the production and discharge of gas or radiation.

Down

1. gas, smoke or vapor that smells strongly or is dangerous to inhale.
3. installation of electrical power generation.
6. a state of being free from illness or injury.
7. a substance that contaminates something especially water or the atmosphere.
9. a colorless pungent toxic gas formed by burning sulfur in air.
10. an airlike fluid substance which expands to fill space.
15. a colorless unstable toxic gas with a pungent odor, formed from UV rays.

Waste



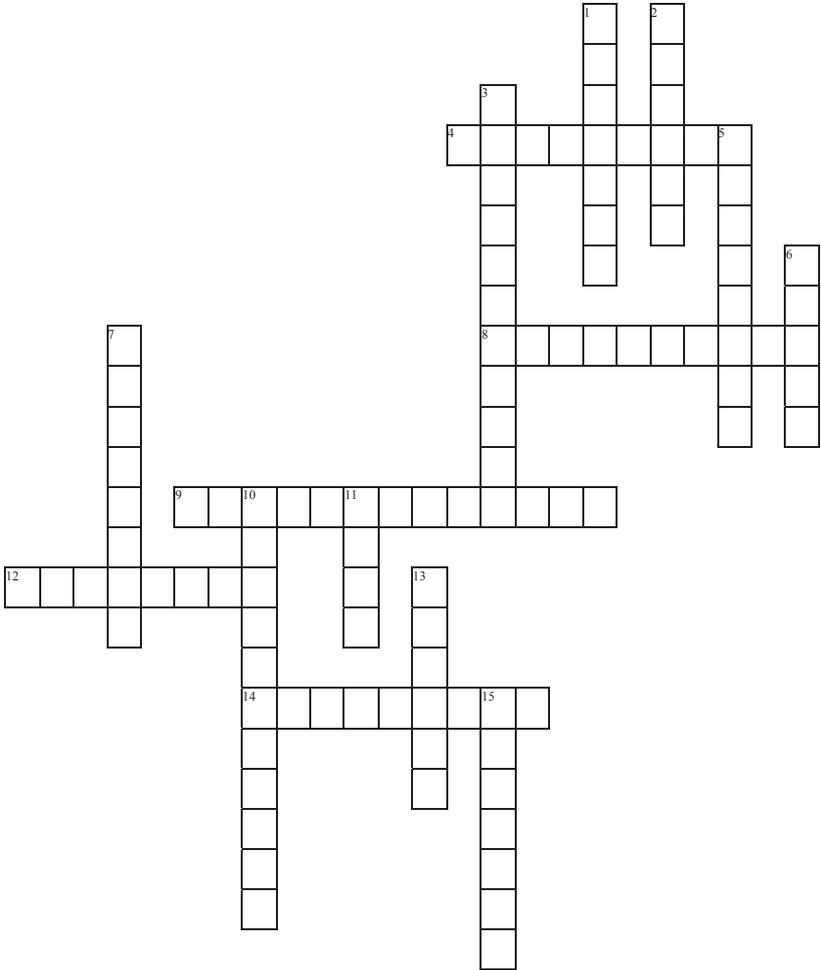
Across

- 3.** a US Federal Government program designed to fund the cleanup of toxic wastes.
- 4.** the action or process of throwing away or getting rid of something.
- 5.** poisonous
- 8.** a large metallic vessel for holding gases or liquids.
- 10.** an act of making a place tidy.
- 11.** penalty.
- 15.** something dangerous or risky.
- 17.** the act of doing something that is not allowed by a law or rule.
- 18.** a place for storing rubbish.

Down

- 1.** to put in action again.
- 2.** of or relating to a city or town.
- 6.** the act of making something impure by exposure or adding polluting substances.
- 7.** waste matter carried by municipal pipes.
- 9.** any discarded or abandoned materials.
- 12.** a site for disposal of solid waste in which refuse is buried between layers of dirt.
- 13.** occupants in a dwelling.
- 14.** refuse as from a household.
- 16.** convert into reusable materials.

Mining



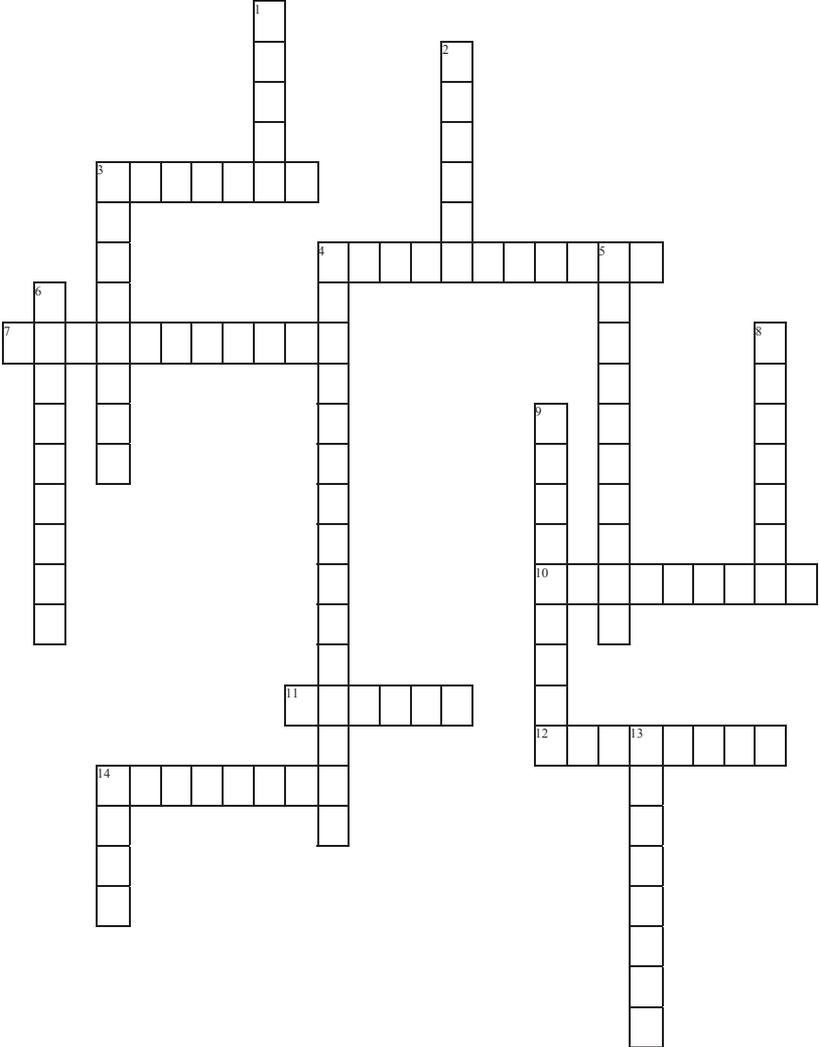
Across

4. a region rich in deposits.
8. the process of making or growing something for sale or use.
9. type of mining in which soil and rock overlying the mineral deposit are removed.
12. a solid inorganic substance of natural occurrence.
14. assets that can be readily drawn upon when needed.

Down

1. the loss or giving up of something as a penalty for wrongdoing.
2. protection from hurt, injury or loss.
3. the using up of a resource.
5. a natural layer of sand, rock, coal etc.
6. a person who extracts coal.
7. a supply of a commodity not needed for immediate use but available if required.
10. the action of returning something to a former owner, place or condition.
11. a combustible black or brown rock consisting of mainly carbonized plant matter, found in underground deposits.
13. a semiliquid mixture, typically of fine particles of cement, manure, or coal suspended in water.
15. remove or take out, especially by effort or force.

Oil & Gas



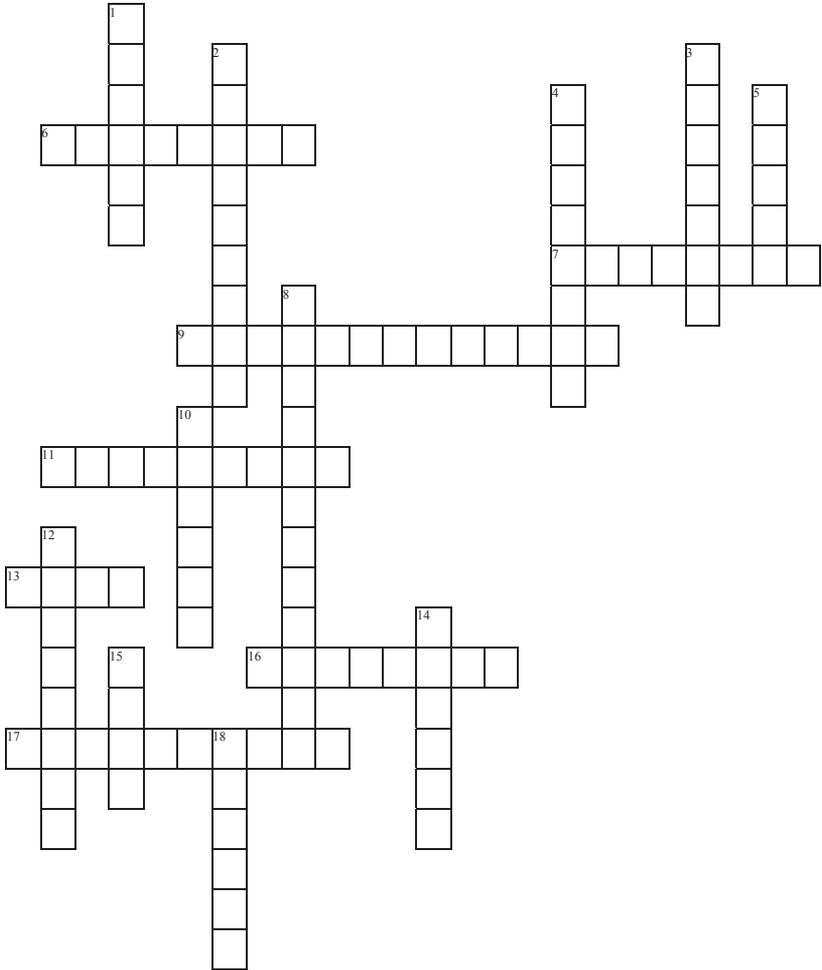
Across

- 3.** block or fill in
- 4.** a rule or directive made and maintained by an authority.
- 7.** the act of returning something to a former, better state.
- 10.** having been deserted or cast off.
- 11.** an official document giving someone authorization to do something.
- 12.** unrefined petroleum.
- 14.** the process of injecting liquid at high pressure into rocks so as to force open existing fissures and extract oil and gas.

Down

- 1.** soft, finely stratified sedimentary rock that can be split into fragile slabs.
- 2.** a cylindrical container traditionally made of wooden staves with metal hoops around them.
- 3.** a long tube, typically underground, for conveying oil, gas etc., over long distances.
- 4.** a source of energy that is not depleted by use, such as water, wind or solar power.
- 5.** flammable gas, consisting largely of methane and other hydrocarbons and used as fuel.
- 6.** a liquid mixture of hydrocarbons that can be extracted from layers of rock and used to produce fuel.
- 8.** a colorless, odorless flammable gas that is the main constituent of natural gas.
- 9.** a system operated or moved by a fluid in a confined space under pressure.
- 13.** sink a borehole in order to obtain a certain substance.
- 14.** material such as coal, gas or oil that is burned to produce heat or power.

Forestry



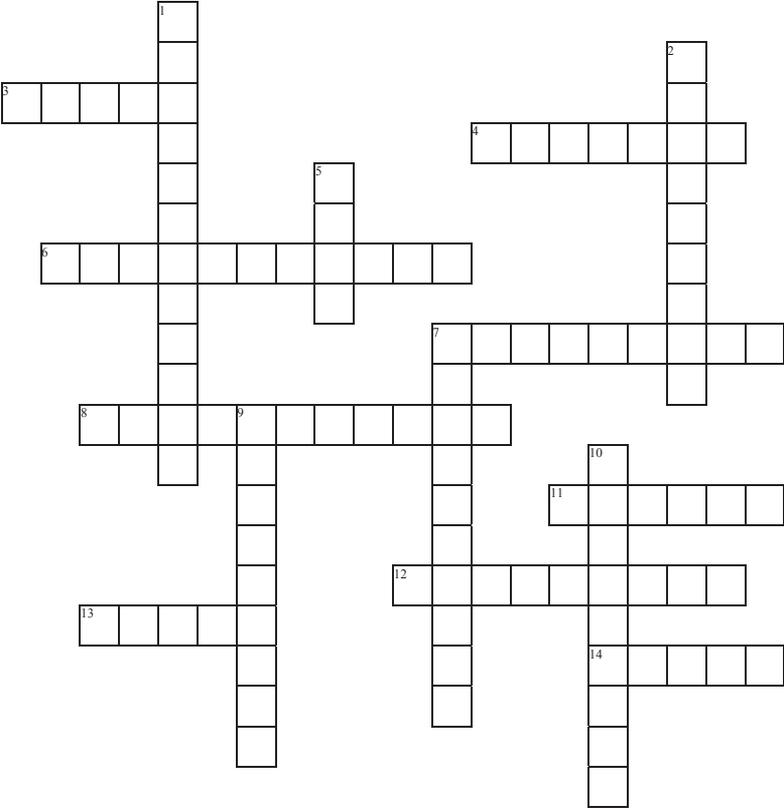
Across

6. wood manufactured from oak, beech, ash for example .
7. an area of land covered with trees.
9. planting of new trees on land.
11. supply that produces a benefit.
13. a hard fibrous material that forms the branches of a tree.
16. large destructive flames that spread quickly over woodland.
17. an area of land covered by trees.

Down

1. the remains of anything broken down or destroyed.
2. a biological community of interacting organisms and their physical environment.
3. a factory in which logs are sawed into lumber by machines.
4. timber with the principal use for paper production.
5. a criminal act of deliberately setting fire to property.
8. the act of preserving something in particular.
10. timber sawed or split into planks, boards etc.
12. production from gymnosperm trees such as conifers.
14. wood prepared for use in building and carpentry.
15. a woody perennial plant with a trunk that grows to a considerable height.
18. lumberjack.

Conservation



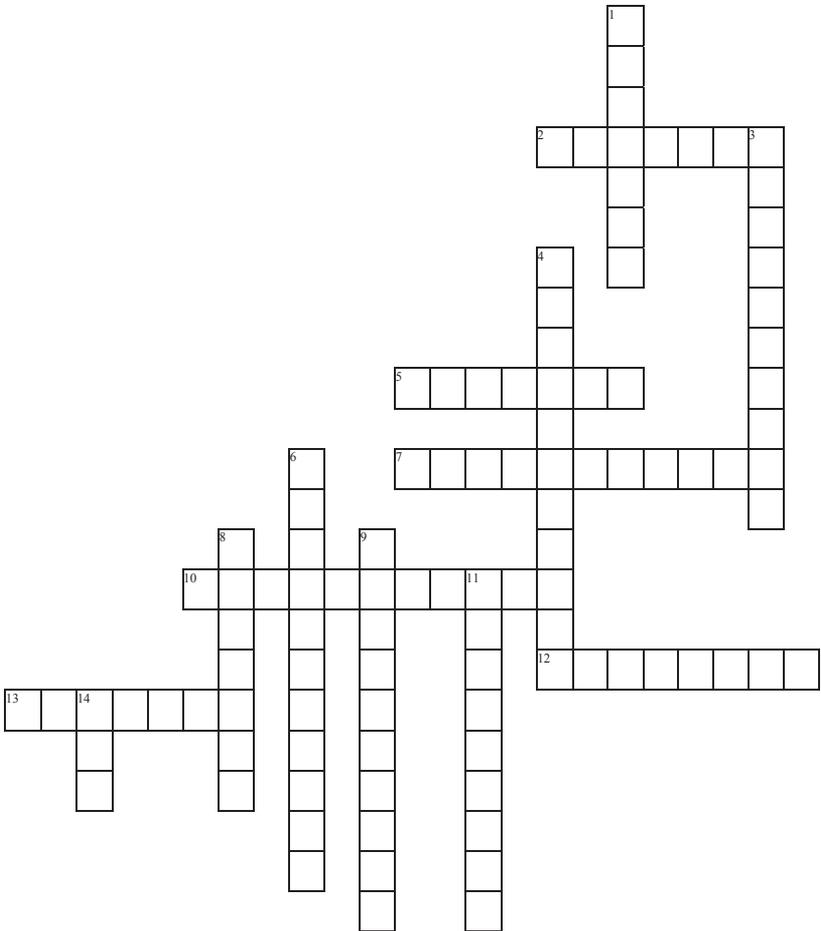
Across

- 3.** countryside or remote areas.
- 4.** a measure of excellence of a product or service.
- 6.** a rule or directive made and maintained by an authority.
- 7.** an agricultural plot and its property.
- 8.** cultivation or farming of crops, vegetables etc.
- 11.** a machine for sowing crops.
- 12.** farm animals regarded as an asset.
- 13.** city or town.
- 14.** cultivated plants grown as food.

Down

- 1.** the growing and cultivation of trees.
- 2.** an area or ridge of land that separates waters flowing to different rivers, basins or seas.
- 5.** the upper layer of earth in which plants grow.
- 7.** a chemical or natural substance added to the soil for increased production.
- 9.** group of people living in the same place or having a particular characteristic in common.
- 10.** a substance used for destroying insects that are harmful to cultivated plants.

Enforcement



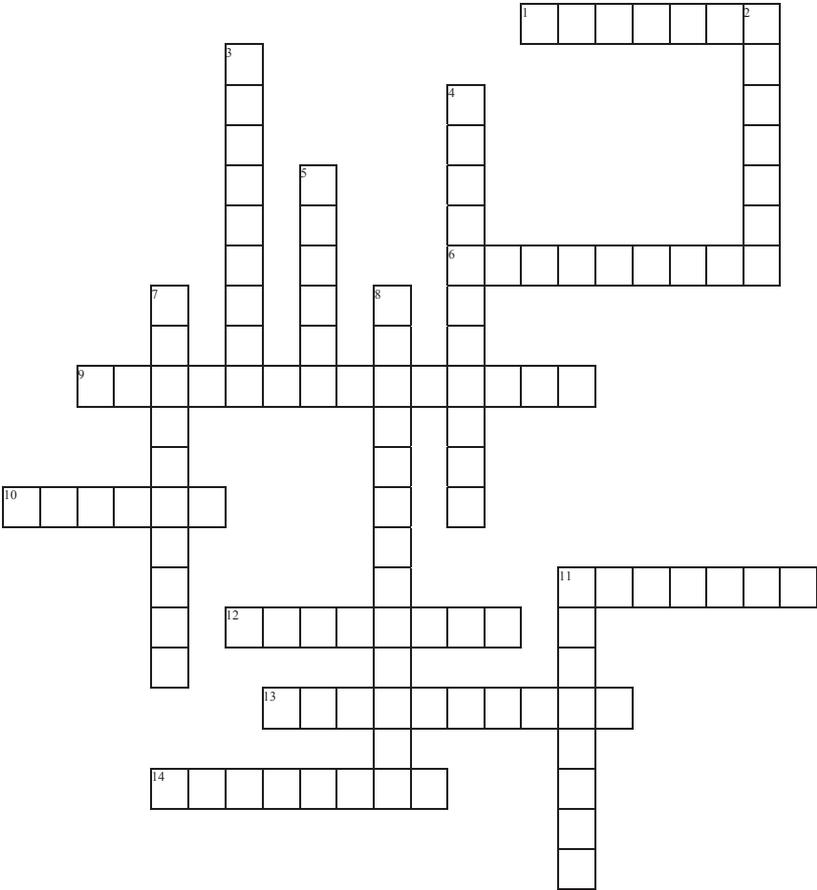
Across

- 2. cautionary advice.
- 5. a displayed sheet or placard giving news or information.
- 7. the act of carrying a legal action against a person accused of a crime in court.
- 10. discussion aimed at reaching an agreement.
- 12. a plan of action designed to achieve a goal.
- 13. not authorized by law.

Down

- 1. a session in which testimony and arguments are presented especially before an official(judge).
- 3. the ruling body of a nation, state or community.
- 4. action taken in court to settle a dispute.
- 6. the act of compelling observance of or compliance with a law, rule or obligation.
- 8. a punishment imposed for breaking a rule, law or contract.
- 9. the process of taking legal actions.
- 11. to execute.
- 14. a rule of conduct or procedure established by custom, agreement, or authority.

Compliance Assistance



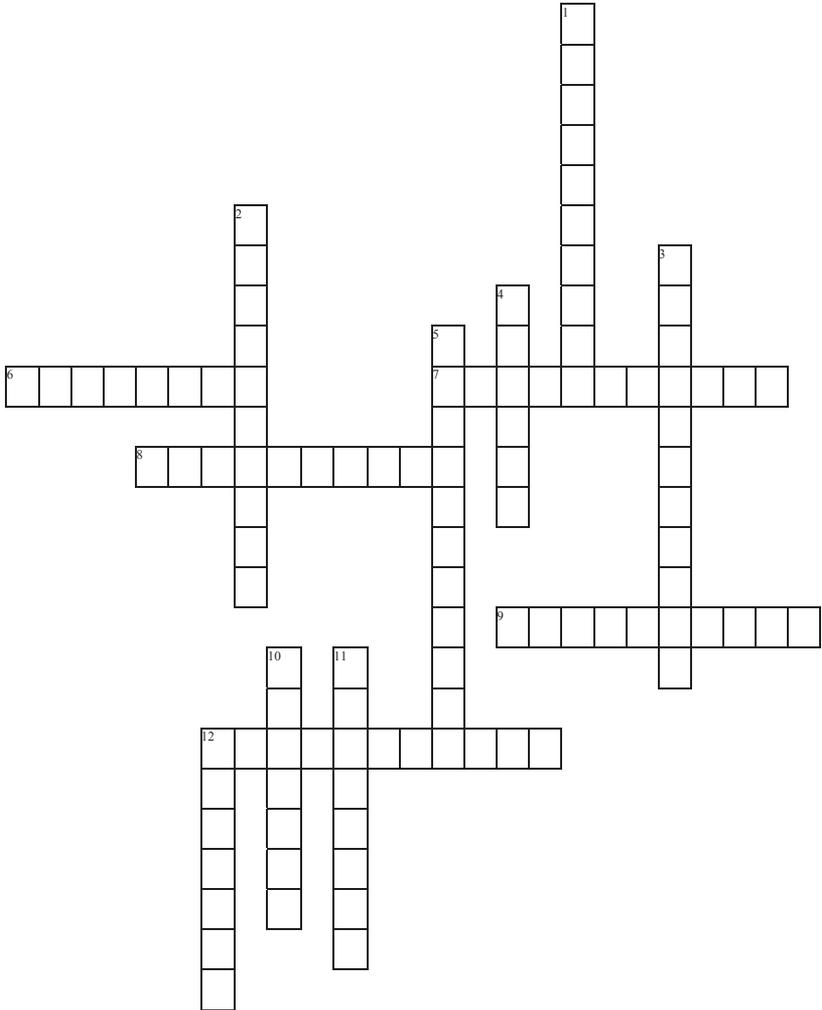
Across

- 1.** an instance of resuming something after an interruption.
- 6.** a payment or concession to stimulate greater output or investment.
- 9.** the process or activity of running a business.
- 10.** an official document giving someone authorization.
- 11.** to inspect in detail.
- 12.** a person who manages or controls something.
- 13.** observe or check the progress or quality of something over a period of time.
- 14.** the process of learning the skills you need to do a particular job.

Down

- 2.** a permit from an authority to own or use something.
- 3.** breach of law.
- 4.** a formal request to an authority for something.
- 5.** a sum of money given by an organization, especially a government, for a particular purpose.
- 7.** the act of being in alignment with guidelines.
- 8.** an official document attesting a fact.
- 11.** pertaining to the production, distribution, and use of income.

Energy Transmission & Distribution



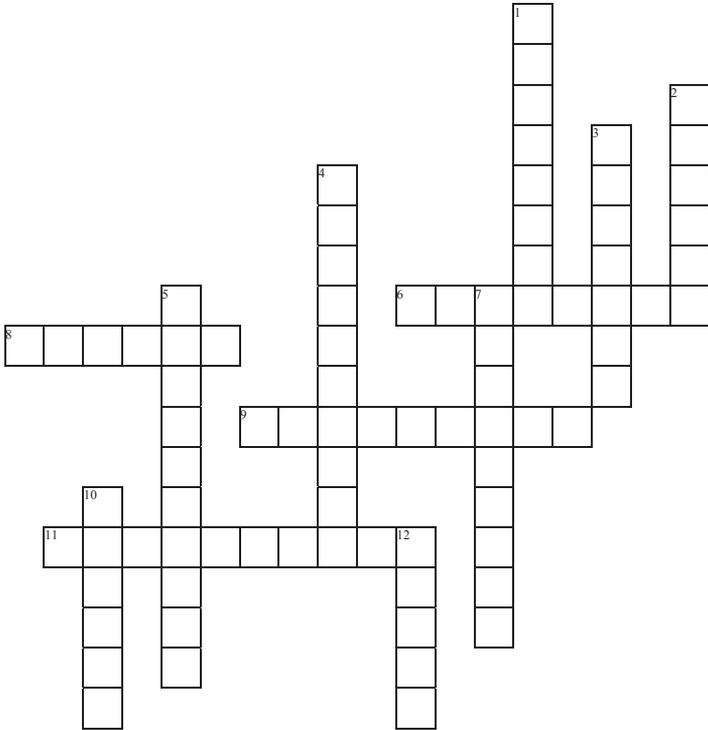
Across

6. a unit of electric power equal to one billion watts.
7. the act of paying out money.
8. prepare and use land for crops or gardening.
9. relating to cars.
12. the act or process of using up something.

Down

1. ability to move from one place to another.
2. smaller version of a utility company.
3. an act of returning something to its original condition.
4. bring (goods or services) into a country from abroad for sale.
5. determining size.
10. system characterized by constant change.
11. petroleum that has not yet been refined.
12. a closed path around which electric current can flow.

Fossil Energy



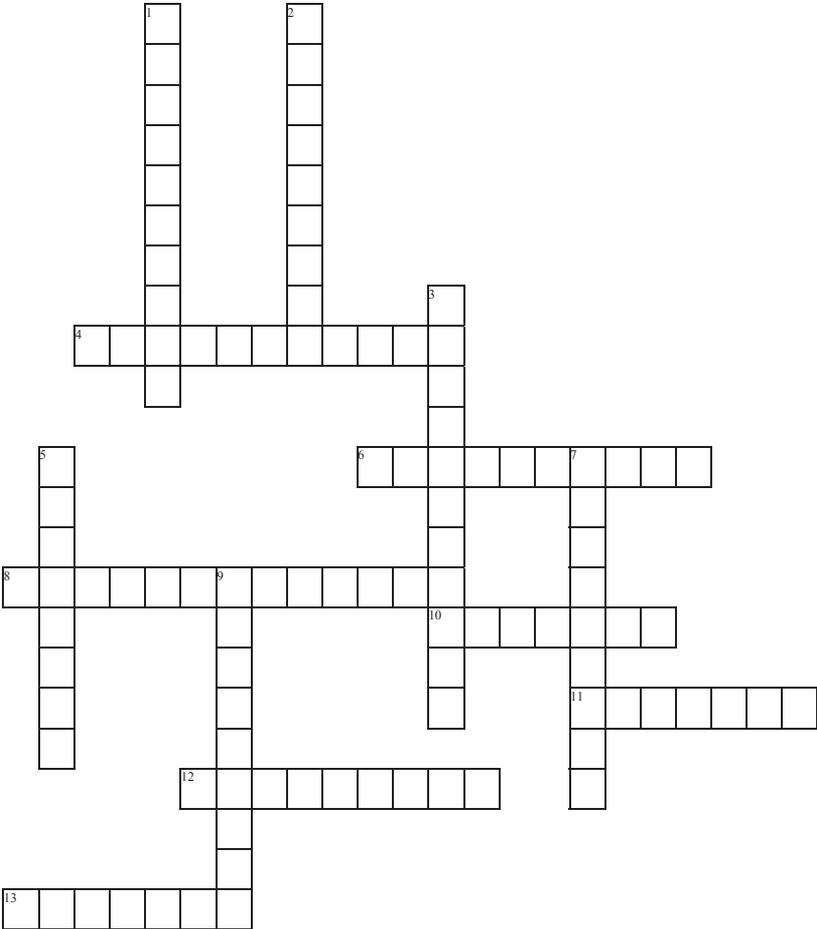
Across

- 6.** the production and discharge of gas or radiation.
- 8.** a device, as in a furnace, stove, or gas lamp, that is lit to produce a flame.
- 9.** an oily mixture of hydrocarbons that can be extracted from layers of rock and used to produce fuel.
- 11.** a substance or condition that contaminates air, water, or soil.

Down

- 1.** funds or material set aside or saved for future use.
- 2.** a chemical element found in the air as a colorless odorless tasteless gas that is necessary for life.
- 3.** the degree of compactness of a substance.
- 4.** the process of burning something.
- 5.** the application of scientific knowledge for practical purposes, especially in industry.
- 7.** a complete list of goods in stock or other contents.
- 10.** the remains or impression of a prehistoric organism.
- 12.** soft, finely stratified sedimentary rock that formed from consolidated mud or clay.

Carbon Management



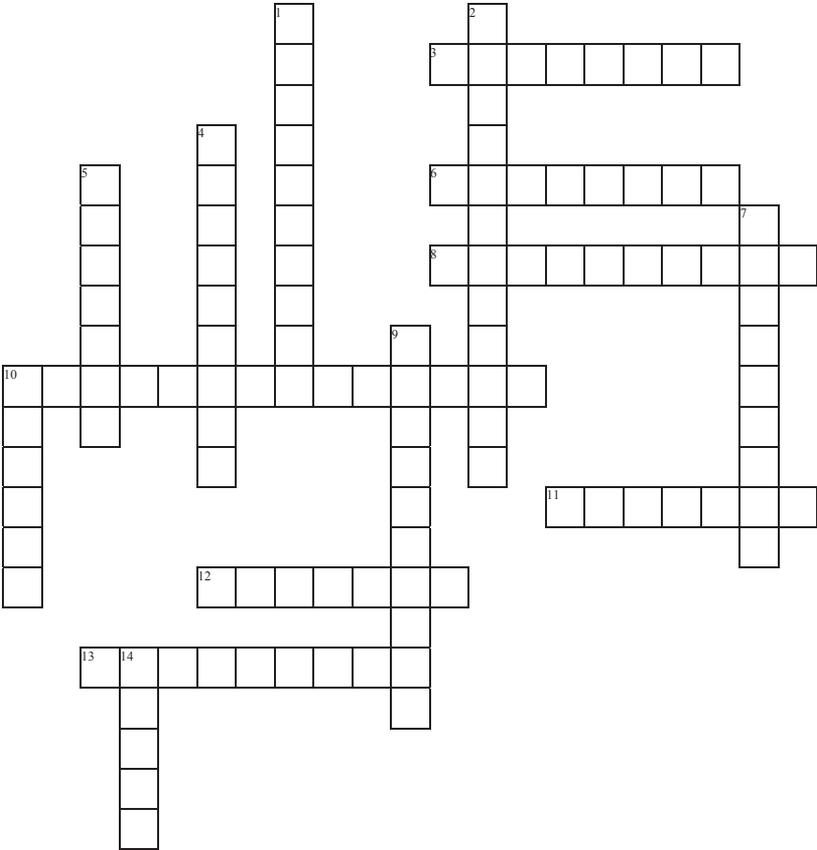
Across

4. the action of breathing.
6. a natural gas formed from the remains of living organisms.
8. an increase in the average temperature of the earth's atmosphere.
10. mixture of solid or liquid particles in a gas.
11. of, relating to, or derived from living matter.
12. burning combustible black sedimentary rock for fuel.
13. the weather conditions prevailing in an area in general or over a long period.

Down

1. a glass building built to grow plants in cold weather.
2. for each person.
3. careful examination.
5. breaking a topic or substance into smaller parts for better understanding.
7. raw material to supply or fuel a machine or industrial process.
9. people employed in a specific project or activity.

Biofuel



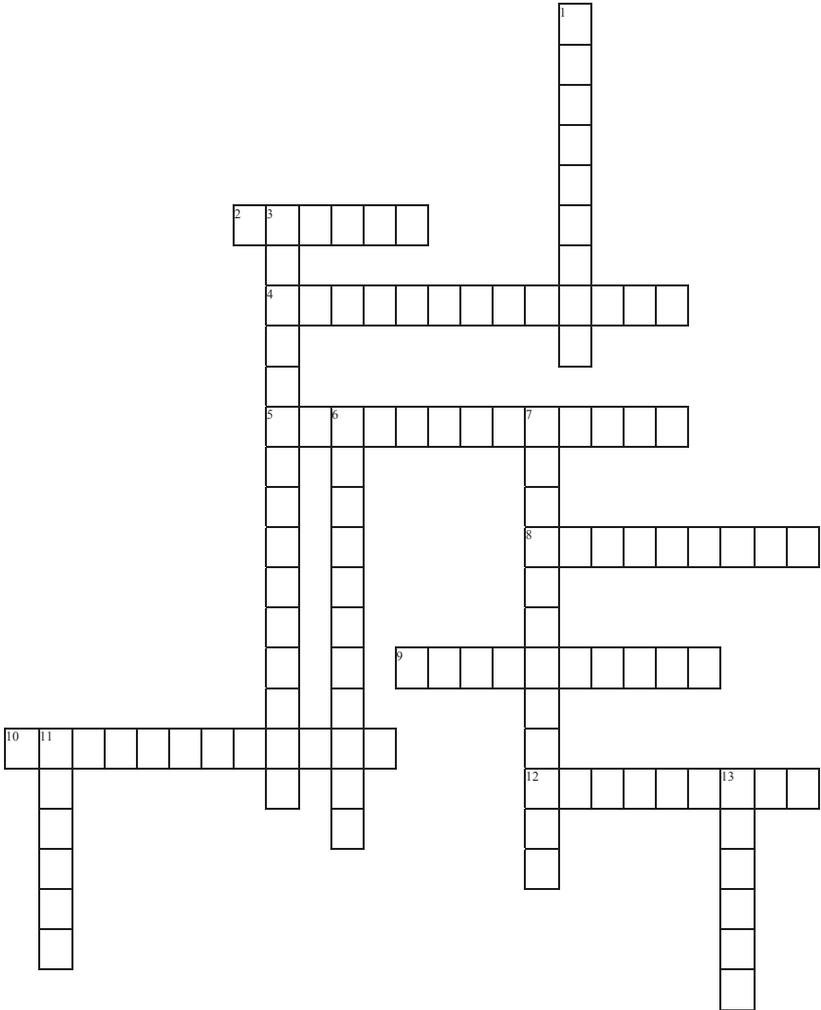
Across

- 3.** a microorganism especially a pathogenic bacterium that causes disease.
- 6.** a colorless, odorless unreactive gas that forms about 78 percent of the earth's atmosphere.
- 8.** a chemical or natural substance added to soil to increase its purity.
- 10.** the process by which plants absorb sunlight and turn that energy into food.
- 11.** organic matter used as a fuel, in a power station for the generation of electricity.
- 12.** a living mammal other than a human being.
- 13.** the matter from which a thing is or can be made.

Down

- 1.** artificial application of water to the land or soil.
- 2.** the variety of life in the world or in a particular habitat.
- 4.** material structure of any living thing.
- 5.** a colorless alcohol made from grain and sugar and is volatile and burns easily.
- 7.** the main substance that makes up the cell walls and fibers in plants.
- 9.** the chemical processes that occur within a living organism in order to maintain life.
- 10.** it comes from a seed and typically has stem, leaves, roots and sometimes flower.
- 14.** a simple nonflowering plant of a large group that includes seaweed and many single celled forms.

Biomass



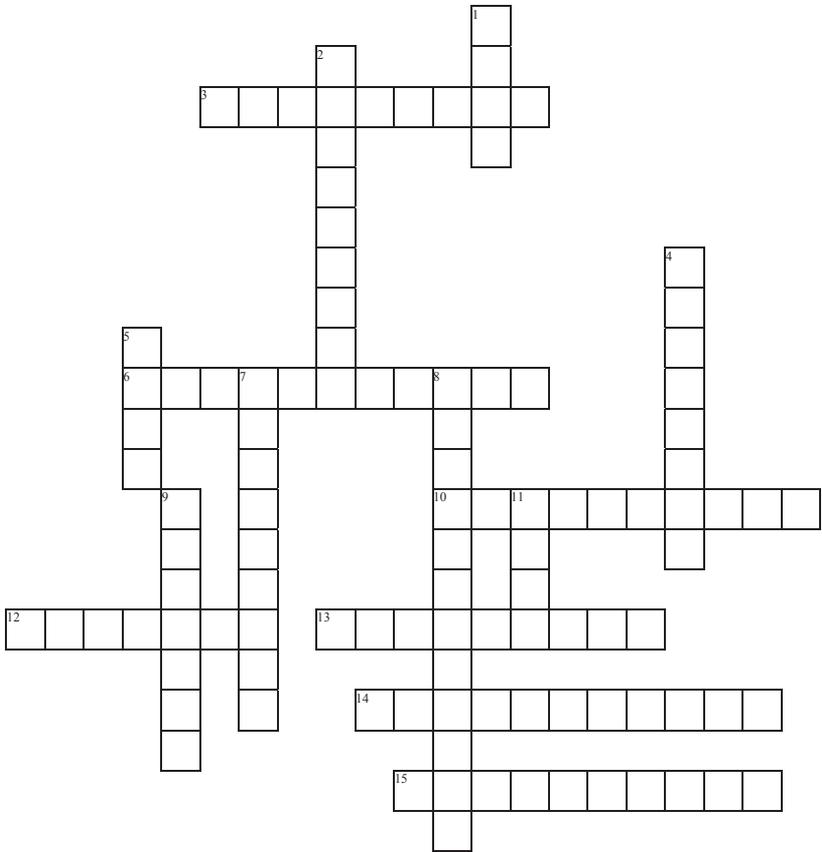
Across

2. fuel produced by the fermentation of organic matter.
4. the state or process of rotting or decay.
5. a way biomass can be used to create energy using heat.
8. a source of energy that is not depleted by use, such as water, wind, or solar power.
9. the season for gathering in agricultural crops.
10. the chemical breakdown of a substance by bacteria, yeast or other microorganisms.
12. non-petroleum-based diesel fuel derived from vegetable or animal fats.

Down

1. leftover material that comes from the production of consumables.
3. solid, semi-solid, liquid, or gaseous, unwanted or residual materials from a manufacturing unit.
6. any crops grown for their fuel value or energy.
7. a natural resource once depleted, cannot be replaced.
11. power
13. fuel gas mixture consisting primarily of hydrogen, carbon monoxide and carbon dioxide.

Solar Energy I



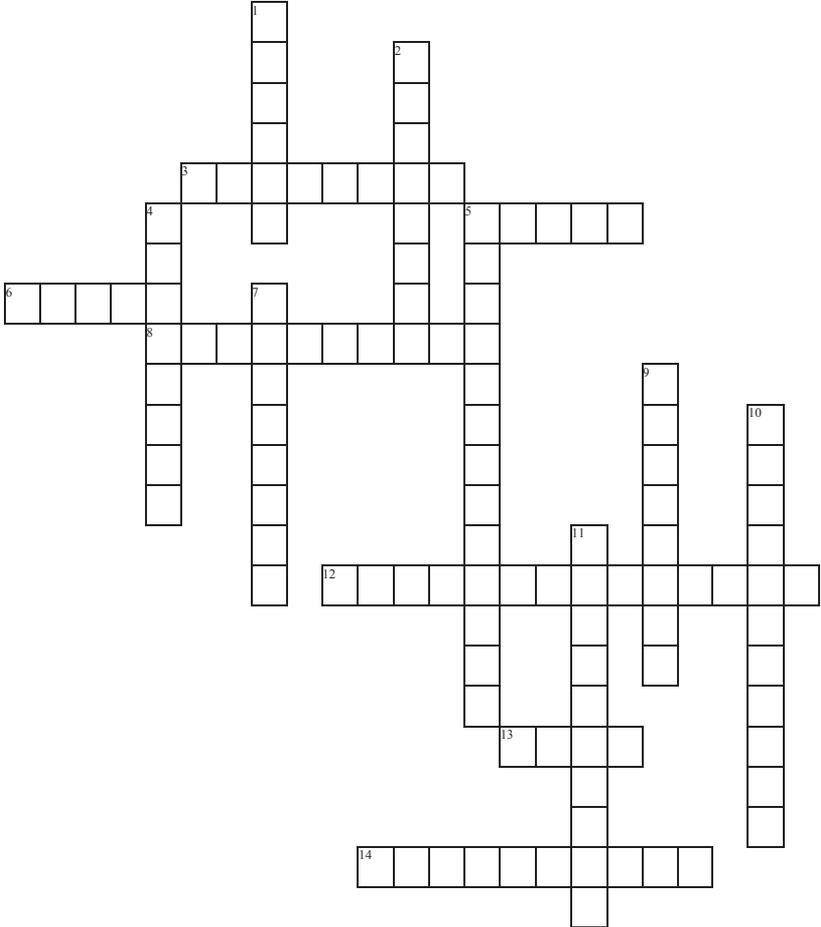
Across

- 3.** a unit of power, equal to 1000 watts.
- 6.** a form of energy resulting from the existence of charged particles.
- 10.** the application of scientific knowledge for practical purposes, especially in industry
- 12.** amount of money for company's operation during specific periods.
- 13.** a public service such as electricity, gas, cable, water and telephone.
- 14.** a utility resource usage in which a customer generates their own power is compensated.
- 15.** a panel designed to absorb the sun's rays as a source of energy for generating electricity or heating.

Down

- 1.** a fixed price paid or charged for something, especially goods or services.
- 2.** a person who has title to their property.
- 4.** the exclusive possession or control of the supply or trade in a commodity or service.
- 5.** make a payment in return for services.
- 7.** a person or organization that buys goods or services from a store or business.
- 8.** to make ready for use such as equipment.
- 9.** the wealth and resources of a country or region in terms of production and consumption of goods and services.
- 11.** amount charged to obtain something.

Solar Energy II



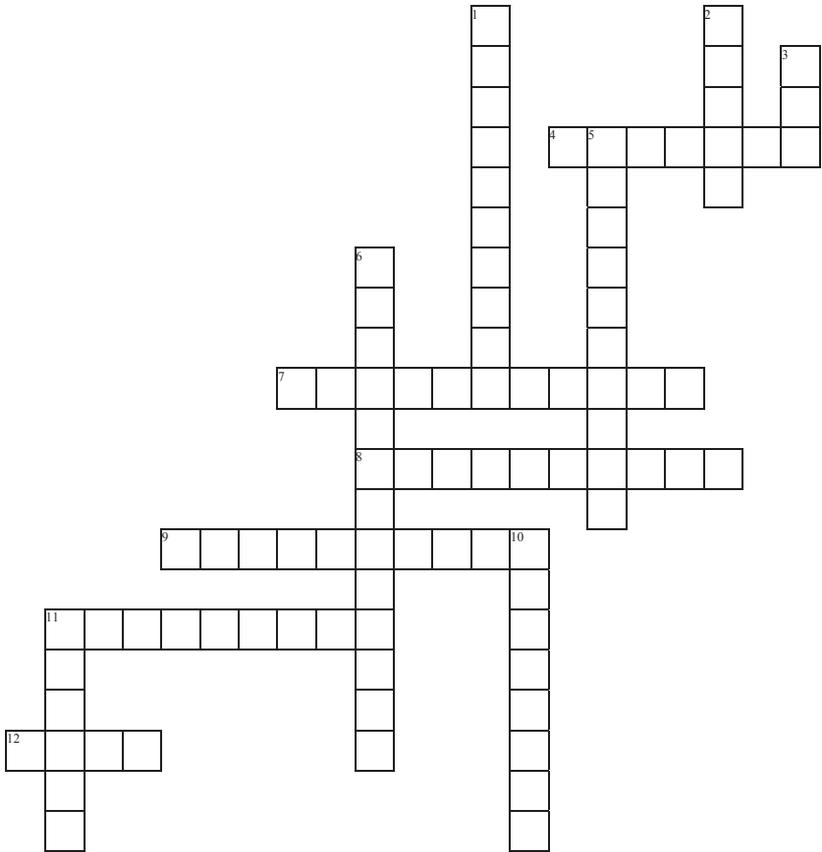
Across

- 3.** a person who purchases goods and services for personal use.
- 5.** supply with mechanical or electrical energy.
- 6.** someone who satisfies a bill for products and services received.
- 8.** an evaluation of the nature, quality or ability of someone or something.
- 12.** the basis or foundation for an organization.
- 13.** to reach the highest point of a specified value or time.
- 14.** reducing the high voltage of electrical power transmission suitable for consumers.

Down

- 1.** request of consumers or producers for a particular commodity or service.
- 2.** to produce energy.
- 4.** a plan of action or policy designed to achieve a major goal.
- 5.** relating to the production of electric current at the junction of two substances exposed to light.
- 7.** consistently good in quality or performance, able to be trusted.
- 9.** a person, company or country that makes, grows or supplies goods or commodities for sale.
- 10.** an installation where electrical power is generated for distribution.
- 11.** a developing technology will produce electricity for the same cost to rate payers as traditional technologies.

Renewable Energy



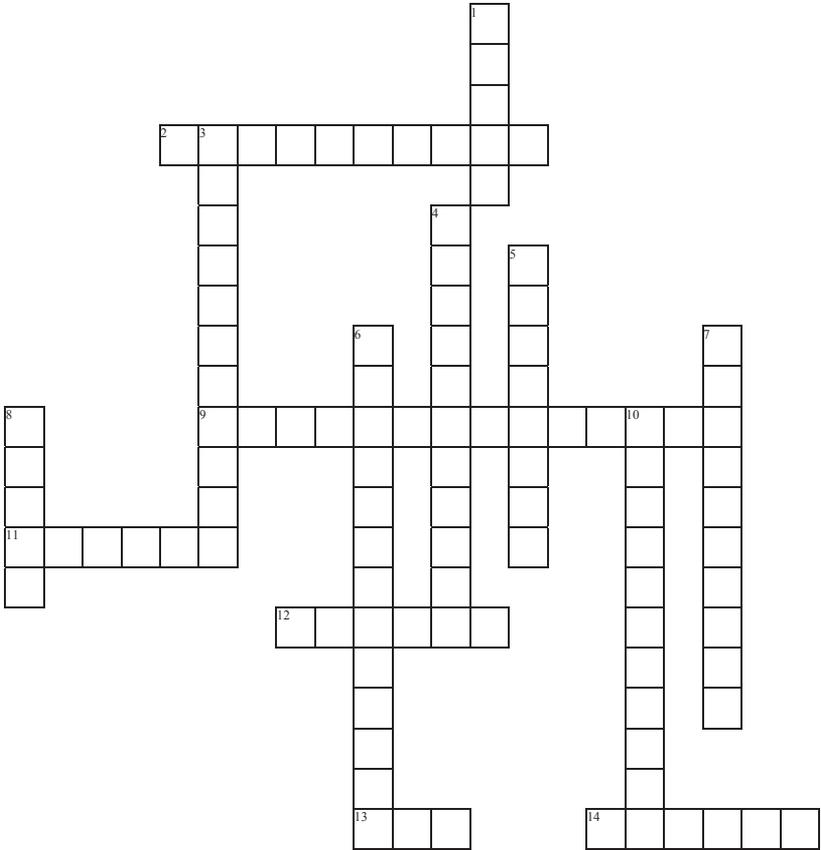
Across

- 4.** the total amount of organisms in a given area.
- 7.** a company authorized to act as a single entity.
- 8.** the ability to do something or produce something without waste.
- 9.** energy produced by the internal heat of the earth.
- 11.** money that can be offset against a liability.
- 12.** natural movement of air along the ground.

Down

- 1.** clean energy produced by shifting water in ocean tides.
- 2.** of or relating to the sun.
- 3.** a substance which expands freely to fill any space available.
- 5.** a thing that motivates or encourages one to do something.
- 6.** denoting the generation of power using flowing water.
- 10.** a system of garbage and trash disposal in which waste is buried between layers of earth.
- 11.** a tax or duty to be paid on a particular class of imports or exports.

Geothermal



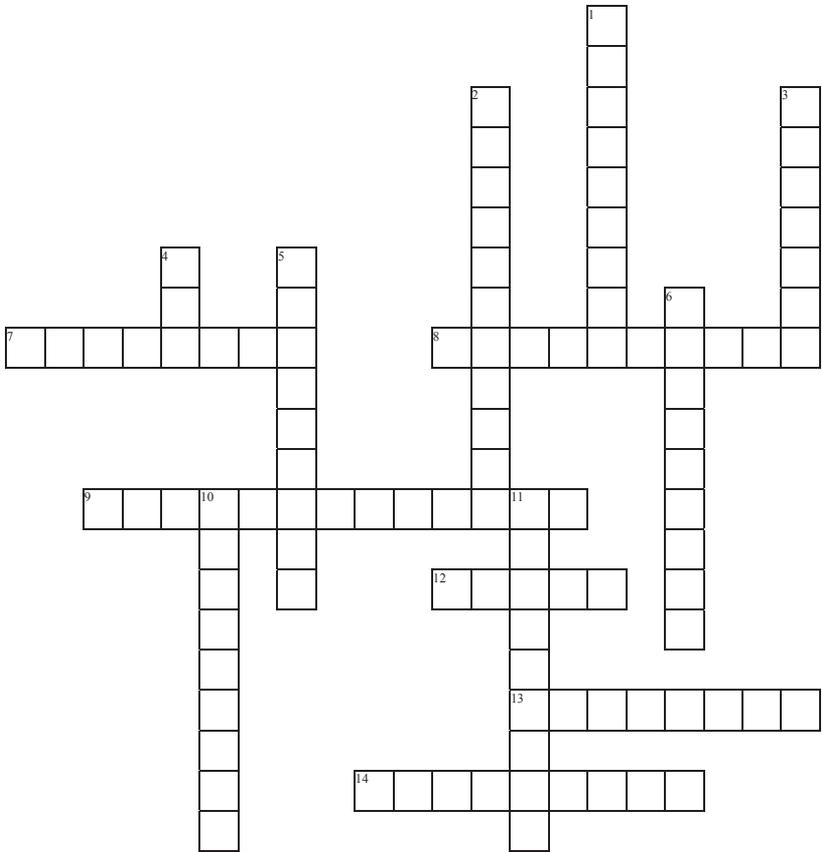
Across

2. a glass building in which plants are grown.
9. the two sub-layers of the earth's crust that move, float, and sometimes fracture and whose interaction causes earthquakes, volcanoes, and continental drift.
11. the region of the earth's interior between the crust and the core.
12. a celestial body moving in an elliptical orbit around a star.
13. an airlike fluid substance which expands freely.
14. a gas fired natural water heater through which water flows as it is rapidly heated.

Down

1. part of the earth above the mantle.
3. emitting or relating to the emission of ionizing radiation or particles.
4. to preserve ecological balance.
5. an electrical device that extracts heat from one place and transfers it to another.
6. a gradual increase in the earth's average surface temperature.
7. a natural fuel such as coal or gas, formed in the geological past from the remains of living organisms.
8. hot or semi fluid material below or within the earth's crust from which lava and other igneous rocks are formed.
10. a measurement that indicates how hot or cold something is.

Hydropower



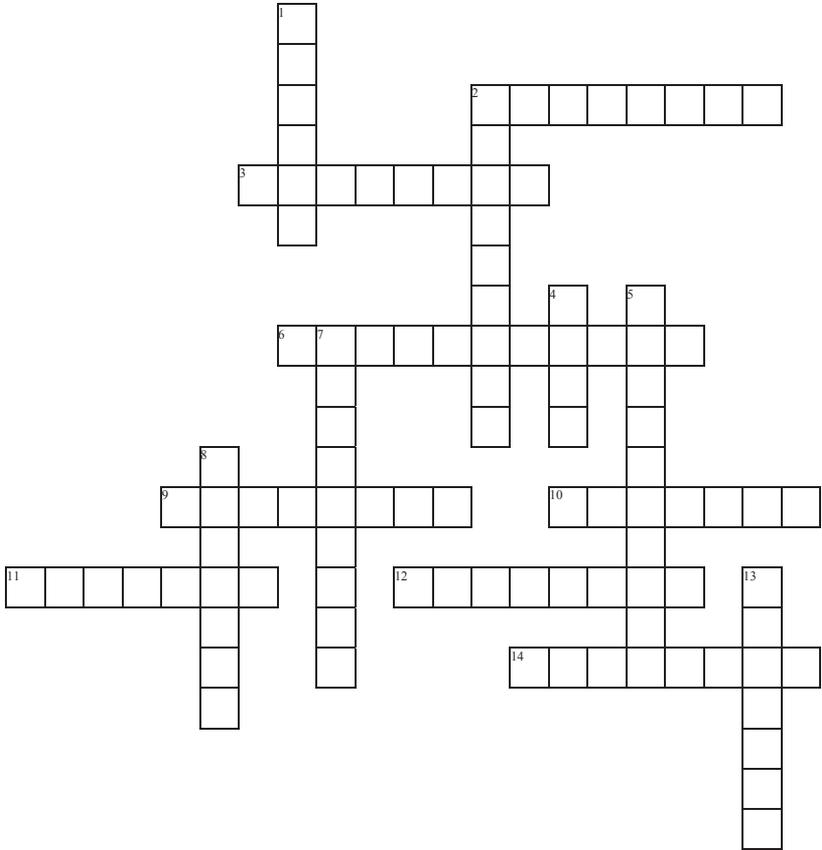
Across

7. matter that settles to the bottom of a liquid.
8. electricity generating station.
9. energy that a body possesses by virtue of being in motion.
12. an artificial waterway for navigation, irrigation etc.
13. downpour that is unusually acidic and it possesses elevated levels of hydrogen ions.
14. the aspect of geology which studies water.

Down

1. large natural or artificial lake used as a source of water supply.
2. an apparatus for reducing or increasing the voltage of an alternating current.
3. a machine that transforms rotational energy from a fluid that is picked up by a rotor system into useable energy.
4. a barrier to obstruct the flow of water.
5. a grinding equipment powered by moving liquid.
6. a network of electrical lines connecting a multiplicity of generating stations to load over a wide area.
10. a biological community of interacting organisms and their physical environment.
11. a machine to convert mechanical energy into electrical energy.

Wind Power



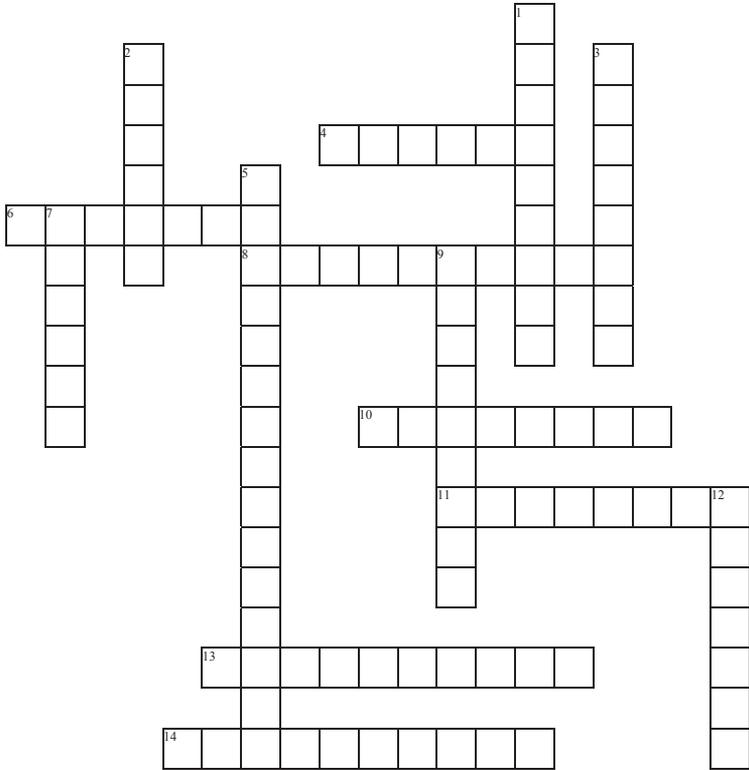
Across

2. land of crops using air in motion for energy.
3. the maximum amount that something can contain.
6. an apparatus used to store energy.
9. predict or estimate.
10. a rotary mechanical device that extracts energy from a fluid flow.
11. the degree of compactness of a substance.
12. a device such as a lever that transmits energy.
14. away from or at a distance from the coast.

Down

1. of, or relating to the whole world.
2. a device that mechanically moves fluids.
4. to travel on boat moved by the wind.
5. a device that transforms alternating current to direct current.
7. a device for accumulating and holding a charge of electricity.
8. an electromotive force.
13. a sheltered port.

Environmental Quality Commission



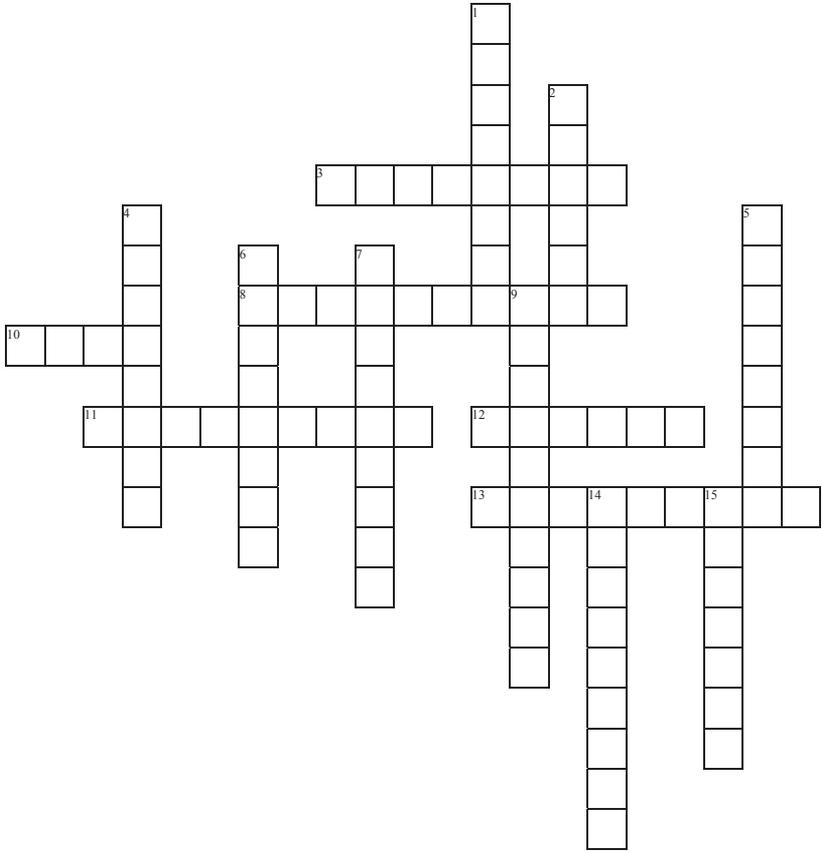
Across

4. community in general.
6. an official order or commission to do something.
8. a group of people officially charged with a particular function.
10. gathering of people for a particular purpose.
11. power given to make recommendations but not to enforce them.
13. formal meeting for discussion.
14. a firm decision to do or not to do something.

Down

1. empowered to put plans, actions, or laws into effect.
2. prize or other mark of recognition given in honor of an achievement.
3. elected executive head of a state.
5. proposal as to the best course of action by an authoritative body.
7. a list of items to be discussed at a formal meeting.
9. an official who is the head of a government department.
12. a written law passed by a legislative body.

Land Conservation Fund



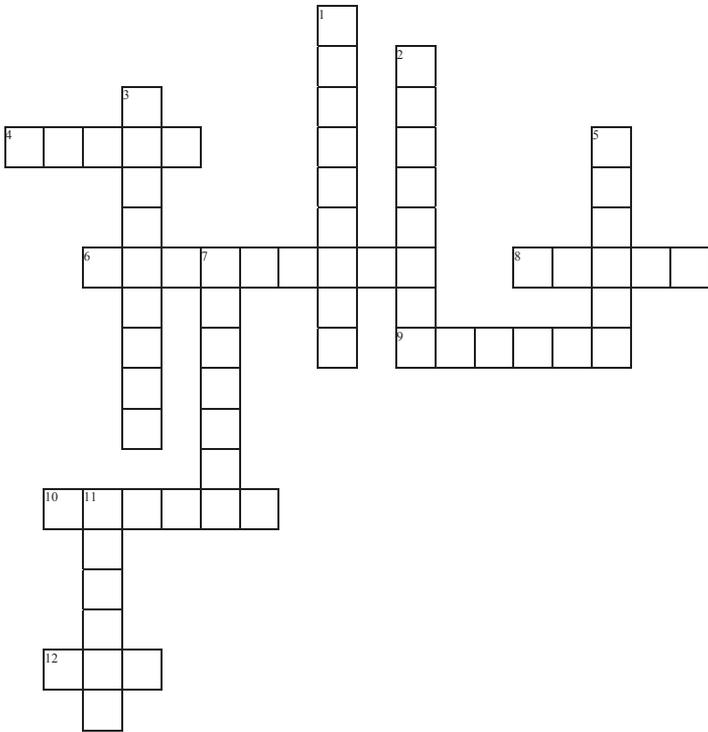
Across

3. land or money that is owned.
8. seriously at risk of extinction.
10. a sum of money saved or made available for a particular purpose.
11. moving from one place to another.
12. a sum of money given by an organization, especially a government, for a particular purpose.
13. an area or ridge of land that separates waters flowing to different rivers, basins, or seas.

Down

1. maintain (something) in its original or existing state.
2. elaborate home and property.
4. non- domesticated animal species.
5. the traditions, achievements, and beliefs that are part of the history of a group of people.
6. land consisting of marshes or swamps - saturated land.
7. ducks, geese, or other large aquatic birds, especially when regarded as game.
9. activity done for enjoyment.
14. a biological community of interacting organisms and their physical environment.
15. the natural home or environment of an animal, plant, or other organism.

Mine Safety Commission



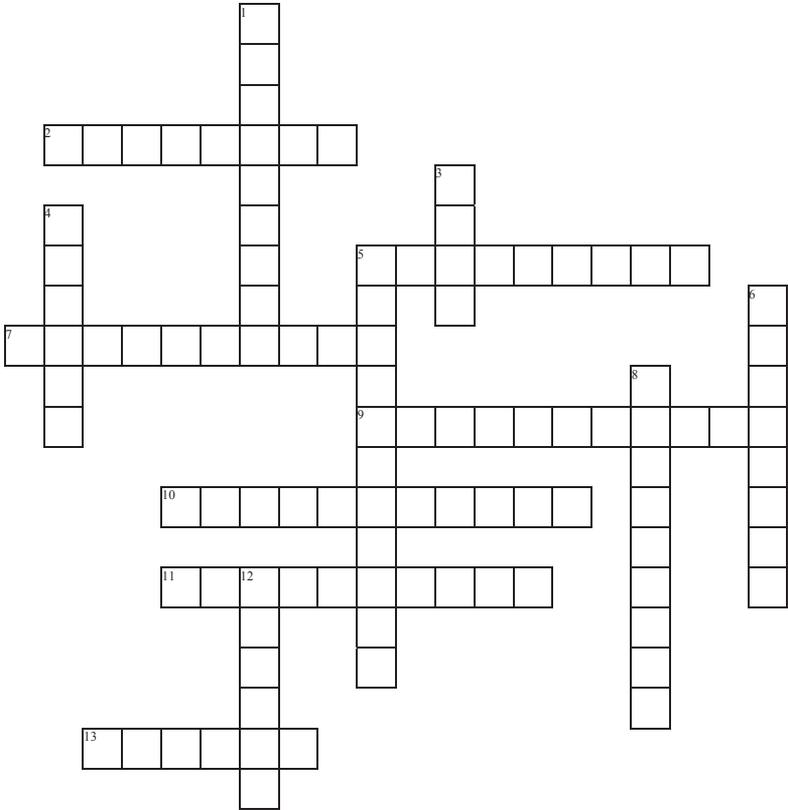
Across

4. a person who works underground.
6. an action that breaks a law.
8. a place where justice is administered
9. secure from harm or danger.
10. the possibility of suffering harm or injury.
12. a rule of conduct or procedure established by authority.

Down

1. expression of grief, pain, or dissatisfaction.
2. a proceeding before a court, such as a government agency.
3. proven evidence.
5. harm or damage that is done or sustained.
7. a certificate granted by a qualified authority.
11. serious or urgent public request.

Public Service Commission



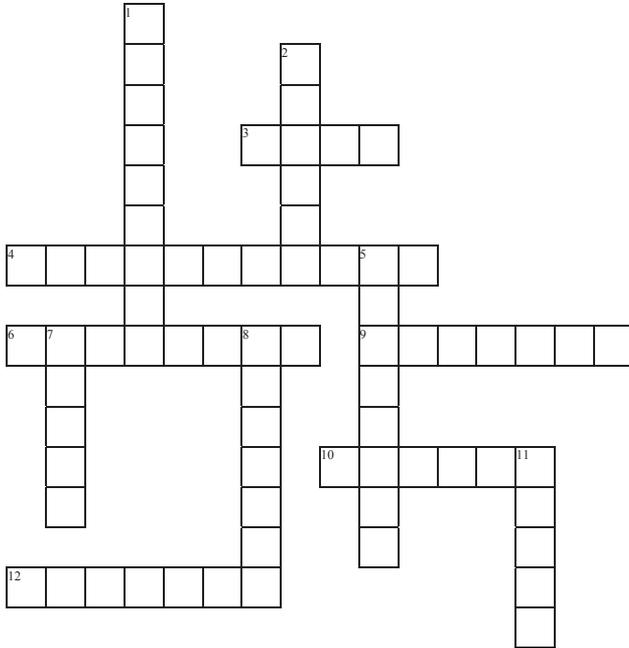
Across

2. pertaining to the administration of justice in courts.
5. power to exercise control.
7. a flammable mixture from below the earth's surface that is used especially as a fuel.
9. an organization owned and operated by the people who work there or use its services.
10. a rule or directive made and maintained by an authority.
11. conforming to a rule, such as a specification, policy, standard or law.
13. a task or action that someone is required to perform.

Down

1. of or relating to a city or town or its governing body.
3. the amount of charge based on calculation.
4. refuse, liquids or waste matter usually carried off by pipes or drains.
5. an organization of people with a common purpose and having a formal structure.
6. a long tube, typically underground, for conveying oil and gas over long distances.
8. A basic service such as electricity, gas, or water, or the company that provides such a service.
12. an individual belonging to a group.

Nature Preserves Commission



Across

- 3.** a large underground chamber, of natural origin, in a hillside.
- 4.** a representative assembly of persons that makes statutory laws.
- 6.** a nocturnal freshwater crustacean that resembles a small lobster.
- 9.** a large area of rolling grassland.
- 10.** an open space in a forest.
- 12.** a saltwater shellfish in two parts and is sometimes used as food.

Down

- 1.** the condition or fact of being different.
- 2.** a celestial body moving in an elliptical orbit around a star.
- 5.** cold-blooded animals.
- 7.** a large natural stream of water flowing in a channel to the sea, a lake, or stream.
- 8.** a class of individuals having some common characteristics or qualities.
- 11.** an area of low-lying, uncultivated ground where water collects.

Word Search Puzzles

Mining

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

reserves
deposits
accident

coalfield
foreman
underground

surfacemining
injury
education

minerals
rescue
training

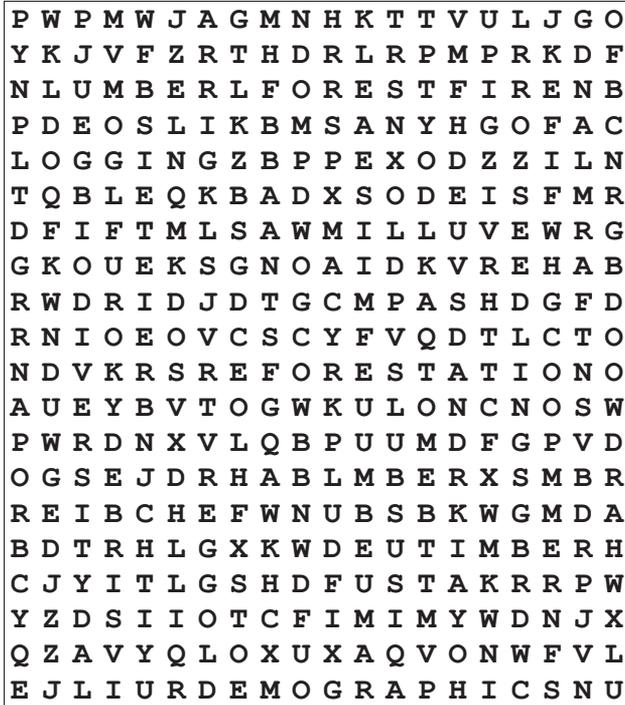
slurry
minemap
regulations

Oil and Gas

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

barrels	oilwells	crudeoil	petroleum	consumption
conservation	methane	fracking	reclamation	plugging
inspectors	borehole	drilling	pipeline	cement

Forestry



forestland

forestfire

lumber

timber

logging

debris

trespass

demographics

sawmill

hardwood

farmland

biodiversity

reforestation

seedlings

logger

Biofuel I

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

biomass
combustion
biogas

chemicals
ethanol
methane

fuel
enzyme
greenhouse

electricity
cellulose
volatile

biodiesel
algae
microorganism

Biofuel II

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

biological	anaerobic	agriculture	hydrocarbons	diesel
solid	liquid	gas	microalgae	prehistoric
fermentation	cellulose	feedstock	erosion	carbonmonoxide

Biomass

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

organism
hydrogen
oxygen

combustion
ethanol
enzymes

residue
butanol
bacteria

solidwaste
biogas
compost

glucose
landfill
hydroponics

Carbon Management

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

emissions
equipment
power

coal
pulverizer
oilfield

powerplant
pipeline
diffusion

gases
naturalgas
incentives

energy
research
nuclearpower

Efficiency and Conservation

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

efficient
solarenergy
sustainable

renewable
heatpump
fund

performance
conservation
strategy

bills
certified
pollution

turbine
reduce
conversion

Energy Transmission and Distribution

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

production	consumption	analyze	commodity	expenditure
sector	imports	propane	diesel	megawatt
coalfield	resources	kerosene	renewable	distribution

Renewable Energy

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

solar
netmetering
revenue

wind
utilities
biomass

landfillgas
tariff
photovoltaic

geothermal
technology
rain

hydroelectric
investment
sunlight

Solar Energy

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

sunlight	photochemical	technology	solarheating	photovoltaic
photosynthesis	fossilfuel	mass	biomass	ultraviolet
infraredrays	convection	radiation	netmetering	powerstation

Fossil Energy

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

oilfield
prehistoric
reserves

crudeoil
rocks
coalpower

economy
temperature
carbondioxide

industry
pressure
price

demand
fossilfuel
consumers

Geothermal

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

crust	temperature	earth	heat	surface
core	mantle	pressure	tectonicplates	globalwarming
energy	rocks	water	electricity	hot

Hydropower

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

power
powerplant
pumps

devices
dam
canal

irrigation
atmosphere
generator

watermill
carbon
turbine

renewable
waterwheel
motor

Tidal Power

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

tide	wind	velocity	generator	coastline
seafloor	nuclearenergy	radioactive	hydroelectric	wave
seabed	turbulence	barrage	kineticenergy	corrosion

Wave Power

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

ocean	current	surface	waves	pressure	shallow	particles
fluid	fluid	elliptical	gravity	depth	direction	trough
wavefront				density	acceleration	wavelength

Wind Power

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

airflow	sail	windmill	windpump	transmission
capacity	cost	worldwide	offshore	construction
transformer	substation	frequency	gridcode	windfarm

Mine Reclamation and Enforcement

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

reclamation
shale
blasting

enforce
bonds
abandoned

limestone
forfeiture
federal

sand
review
inspection

gravel
explosives
compliance

Nature Preserves Commission

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

ecosystem
wetlands
wildlife

plants
caves
landscape

animals
mussels
fish

swamps
planet
bats

forest
insects
freshwater

Public Service Commission

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

capacity
judicial
planning

rate
outage
transmission

district
utility
telephone

municipal
grants
sewage

duties
management
authority

Mine Safety Commission

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

commission
injury
court

legislative
health
complaint

safety
coal
property

miner
industry
mining

danger
assembly
hearings

Land Conservation Fund

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

lands
fund
acres

finances
council
research

endangered
education
trails

birds
diverse
park

license
hardwood
habitat

Clean Fuels Coalition

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

hybrid	gallon	propane	transit	vehicle
proposal	horsepower	refuel	transportation	battery
infrastructure	fleet	fossilplant	flammable	motorized

Association for Environmental Education

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

future	association	support	sustainable	agencies
representatives	culture	workshop	conference	learning
organization	teachers	students	funding	society

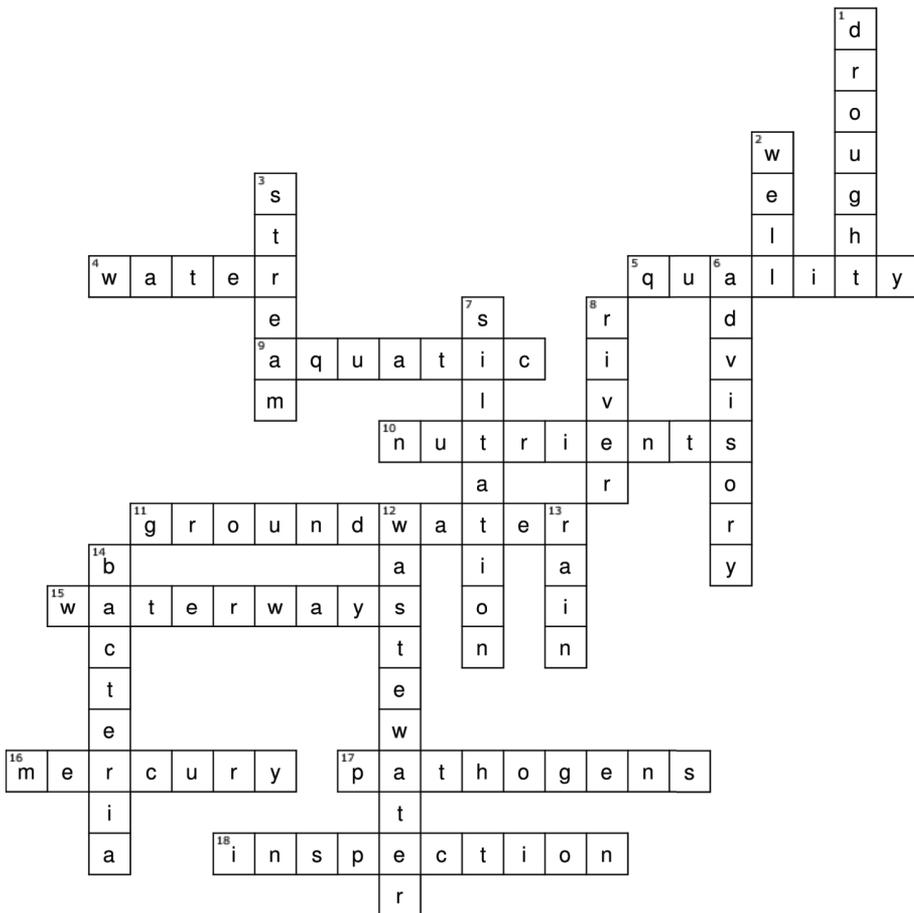
Environmental Education Council

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

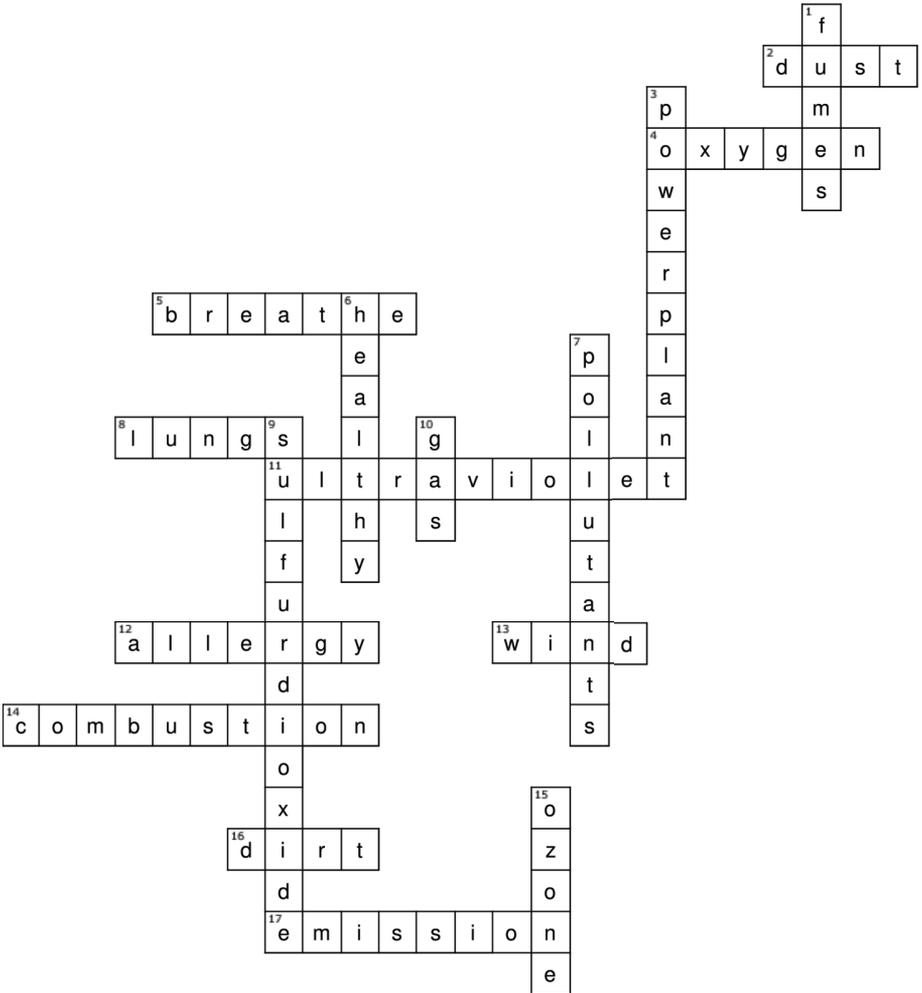
education	council	goal	focus	workforce
knowledge	Kentucky	citizens	summit	pilotprogram
implementation	literacy	greenschools	guidelines	graduates

Answers

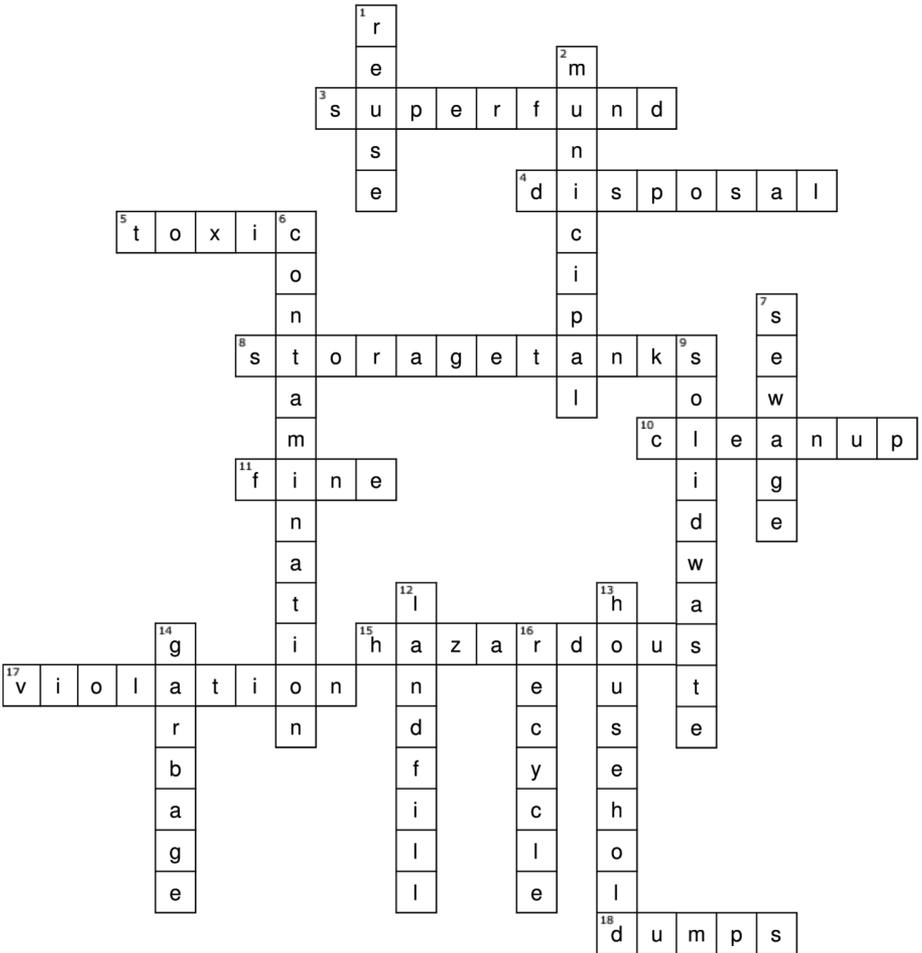
Water



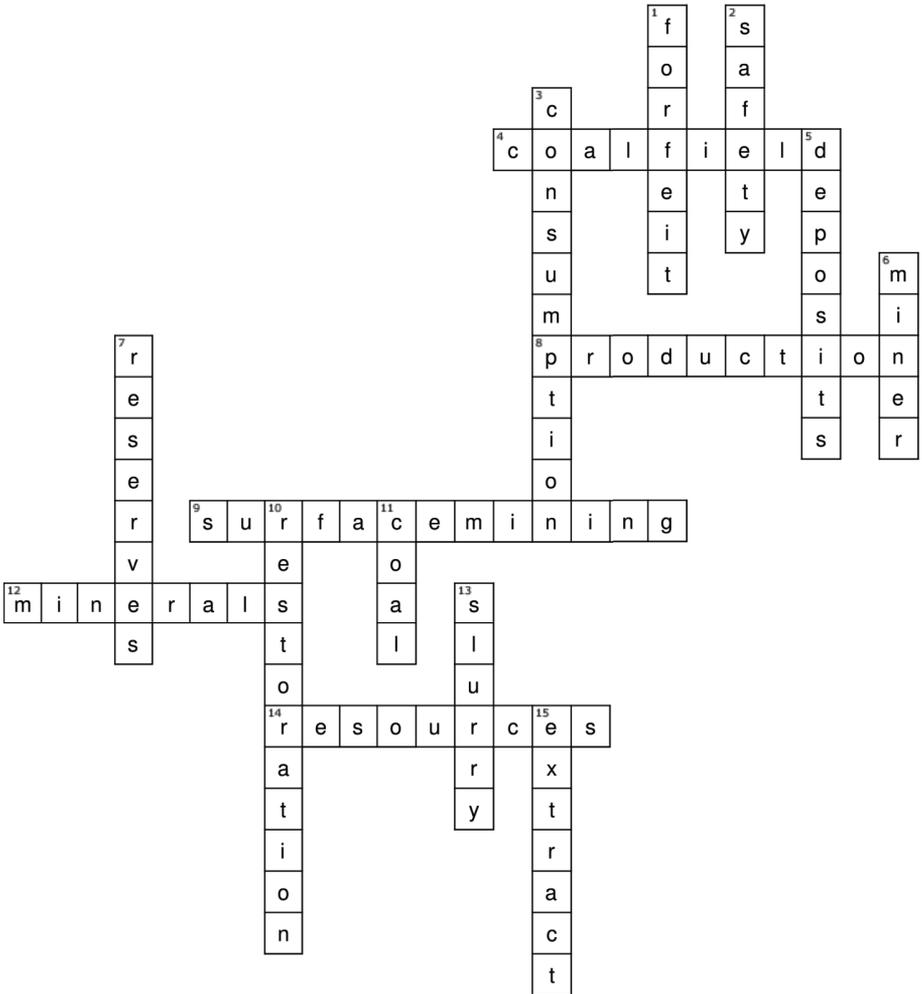
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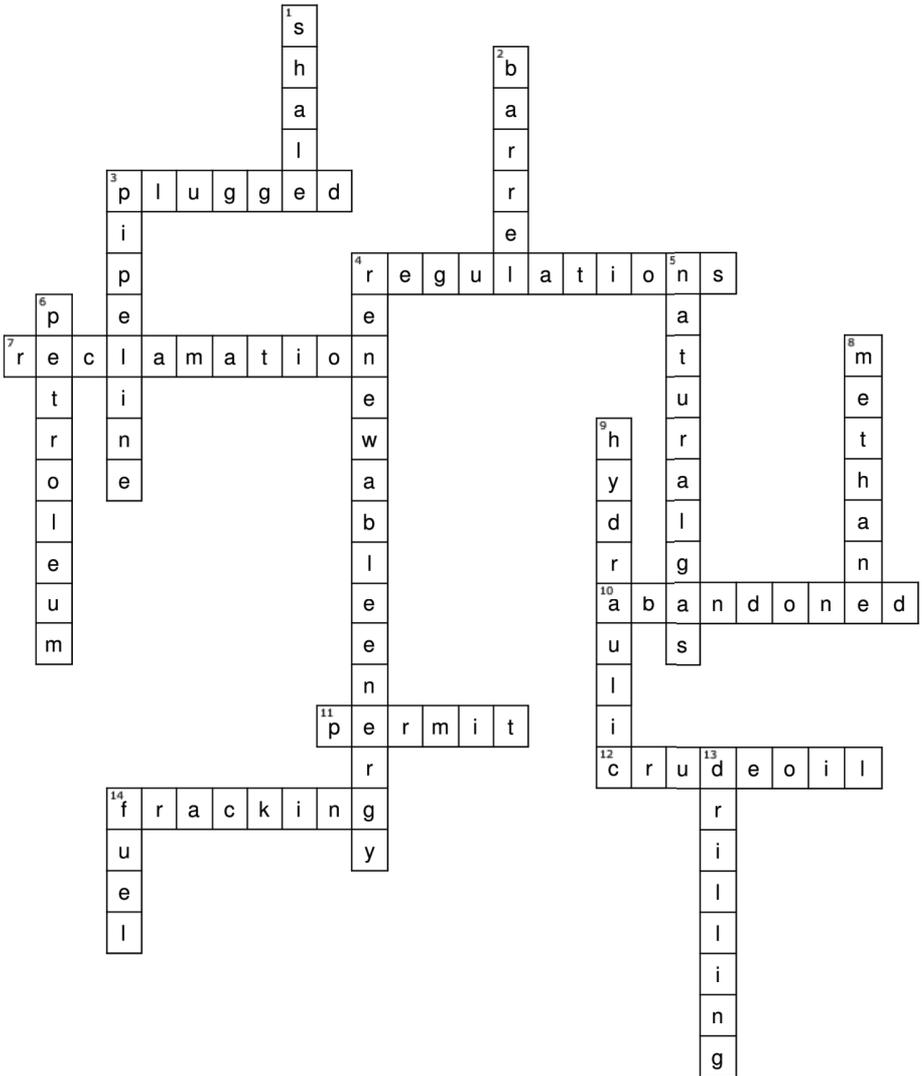
Waste



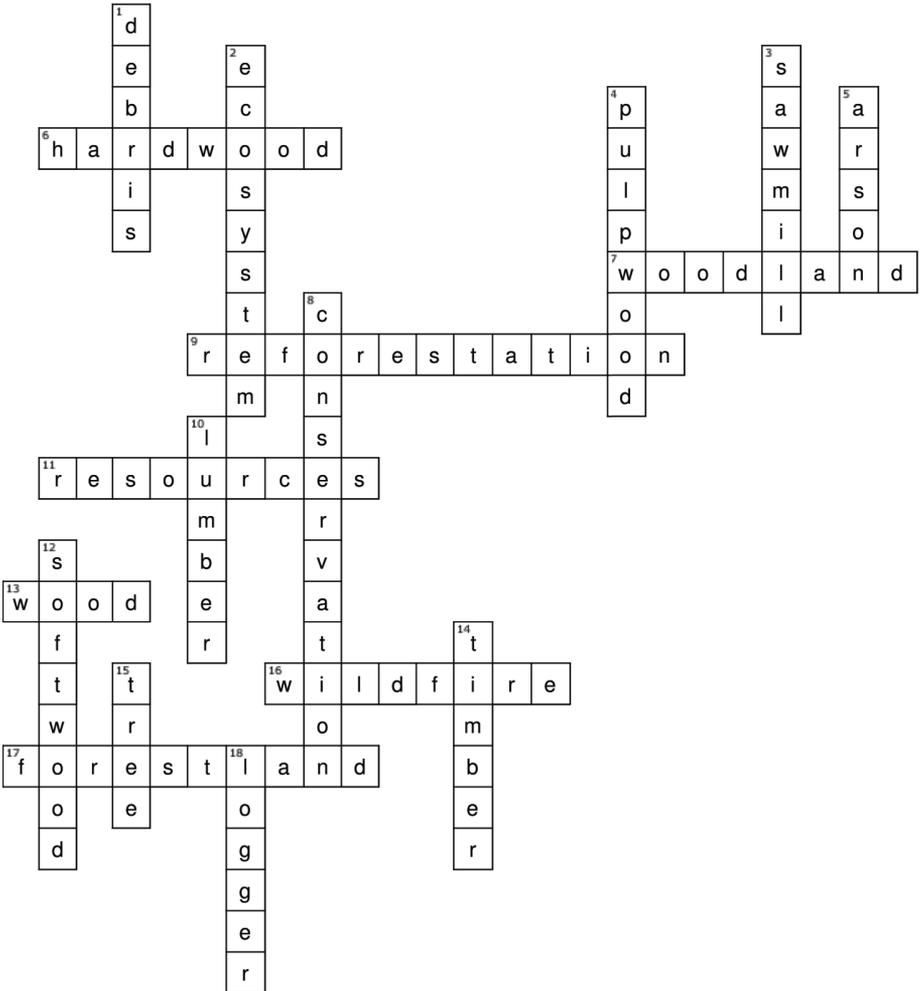
Mining



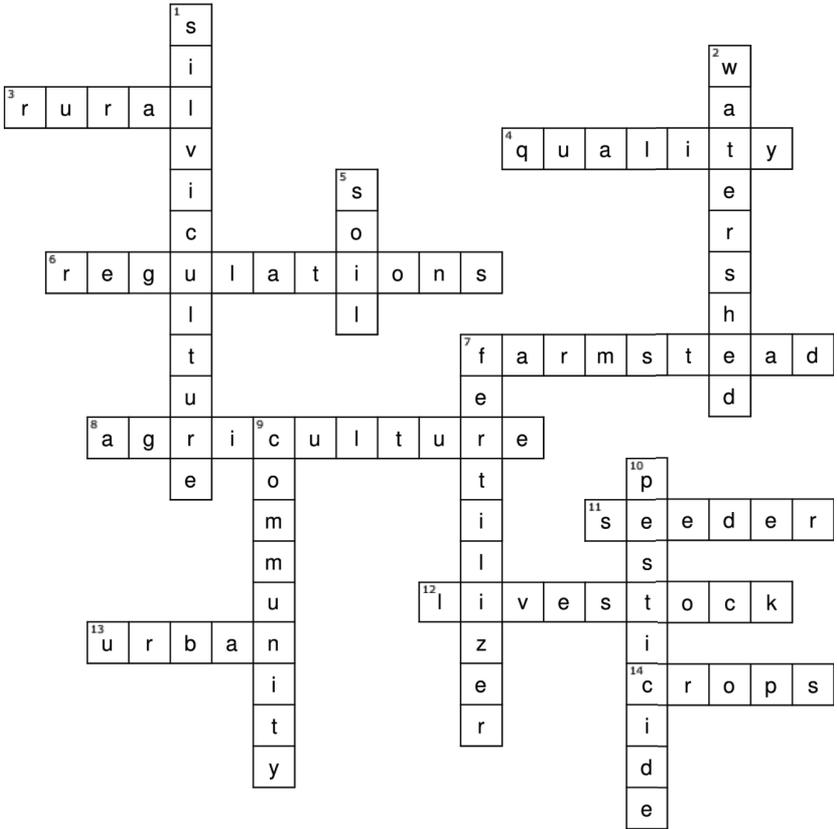
Oil & Gas



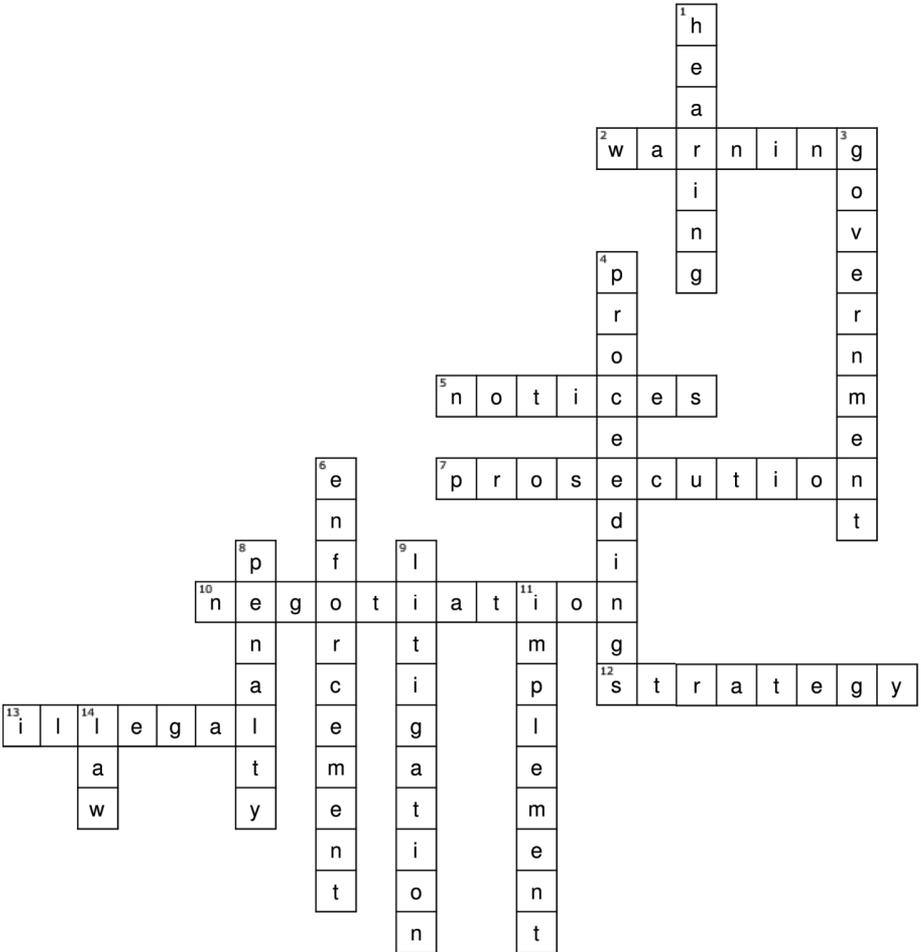
Forestry



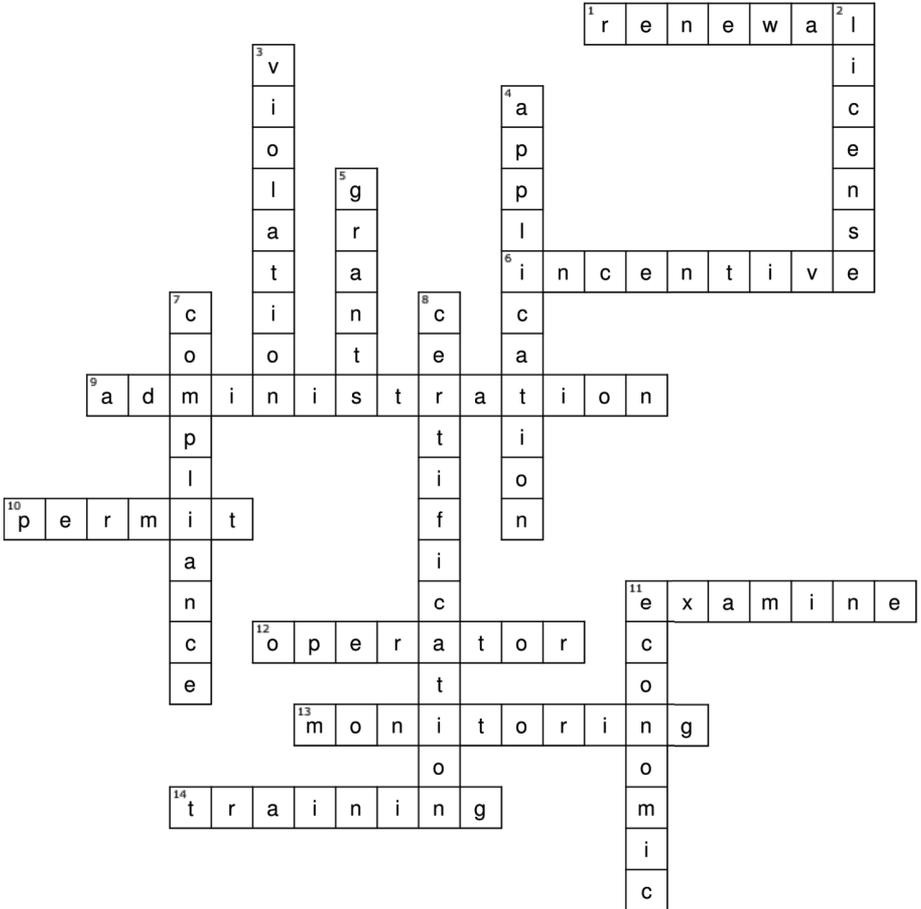
Conservation



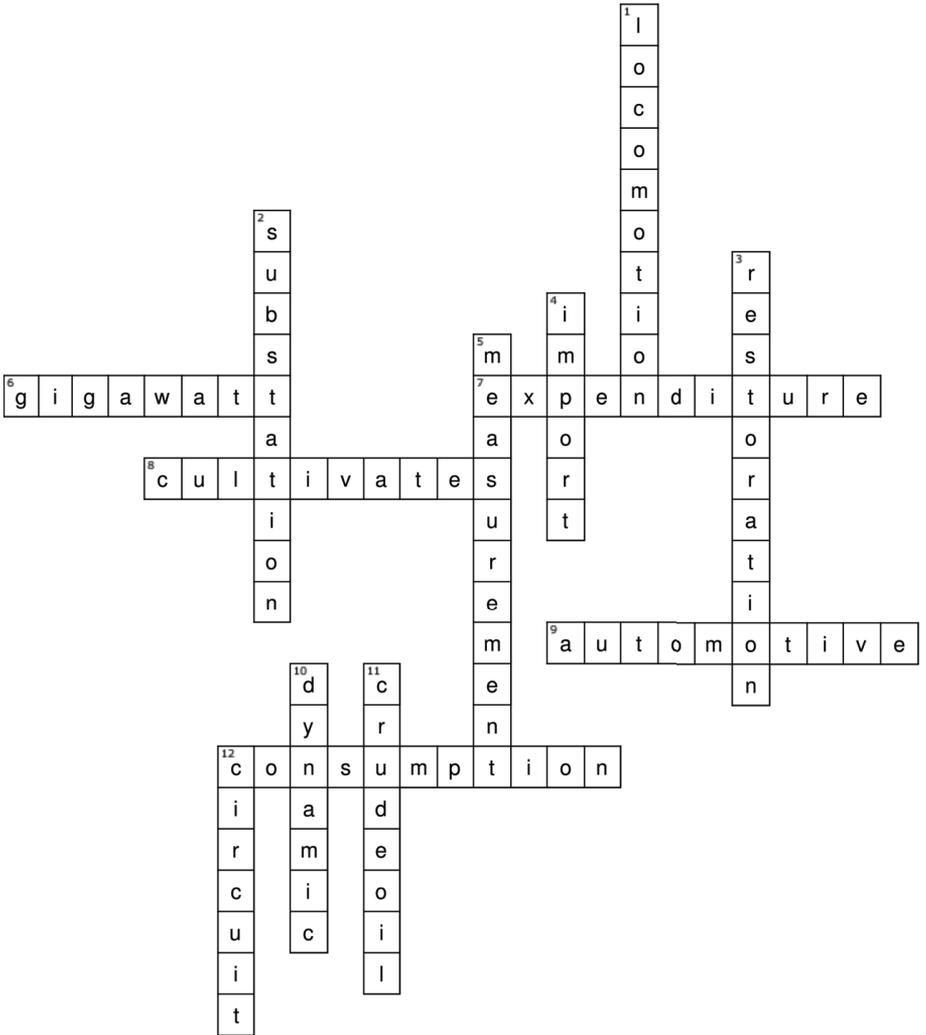
Enforcement



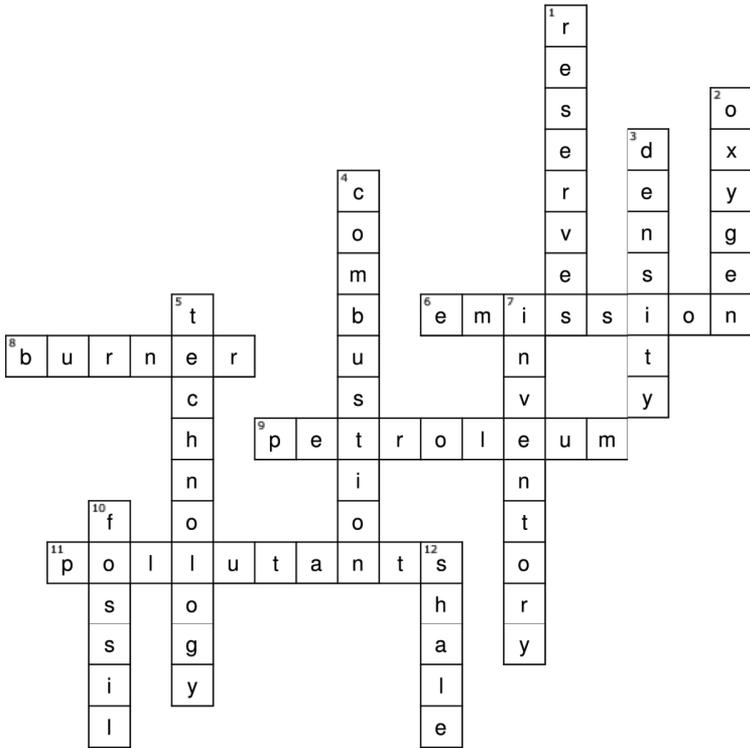
Compliance Assistance



Energy Transmission & Distribution



Fossil Energy



Carbon Management

1 g
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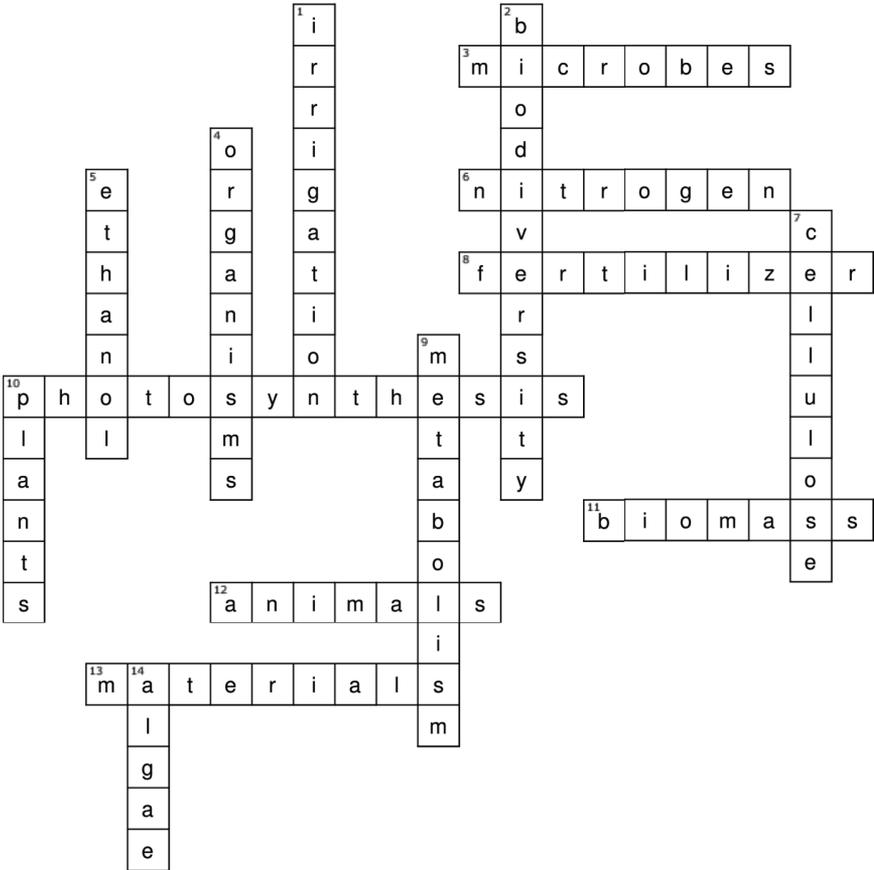
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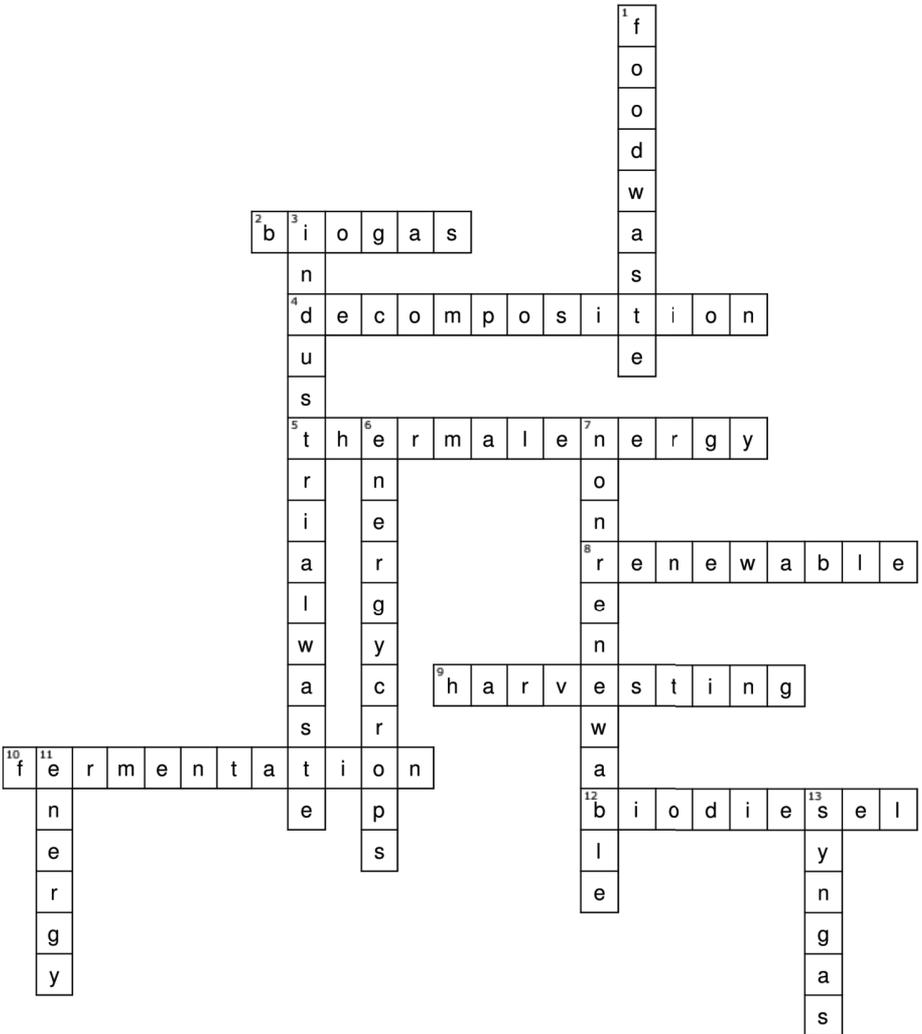
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13 c l i m a t e

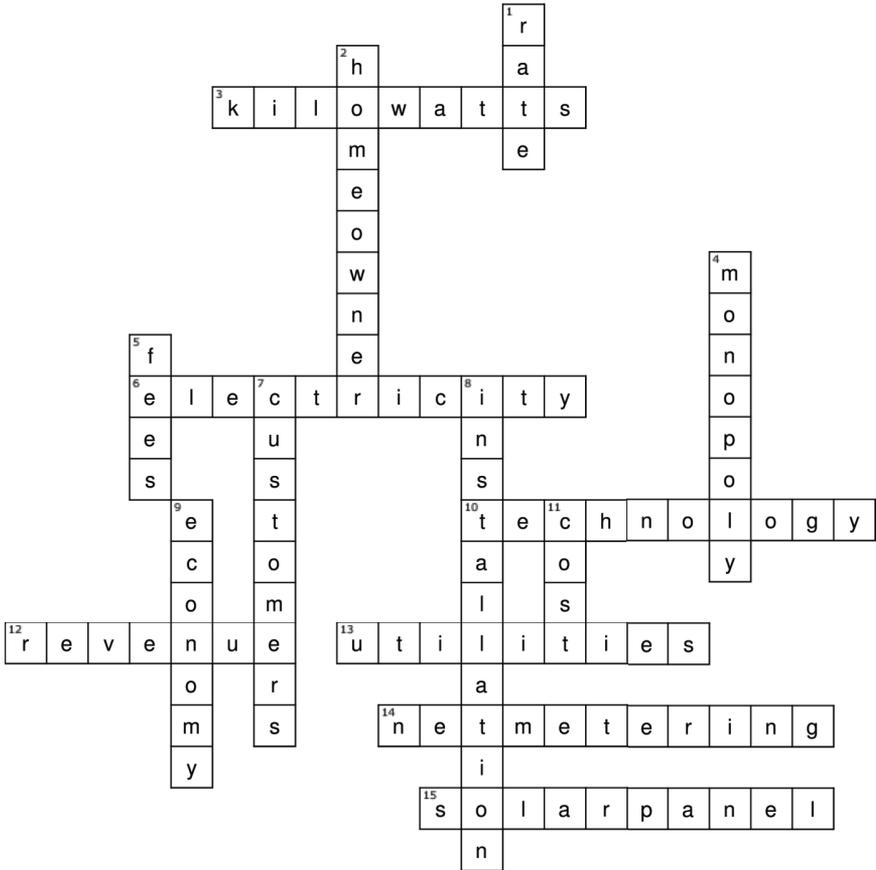
Biofuel



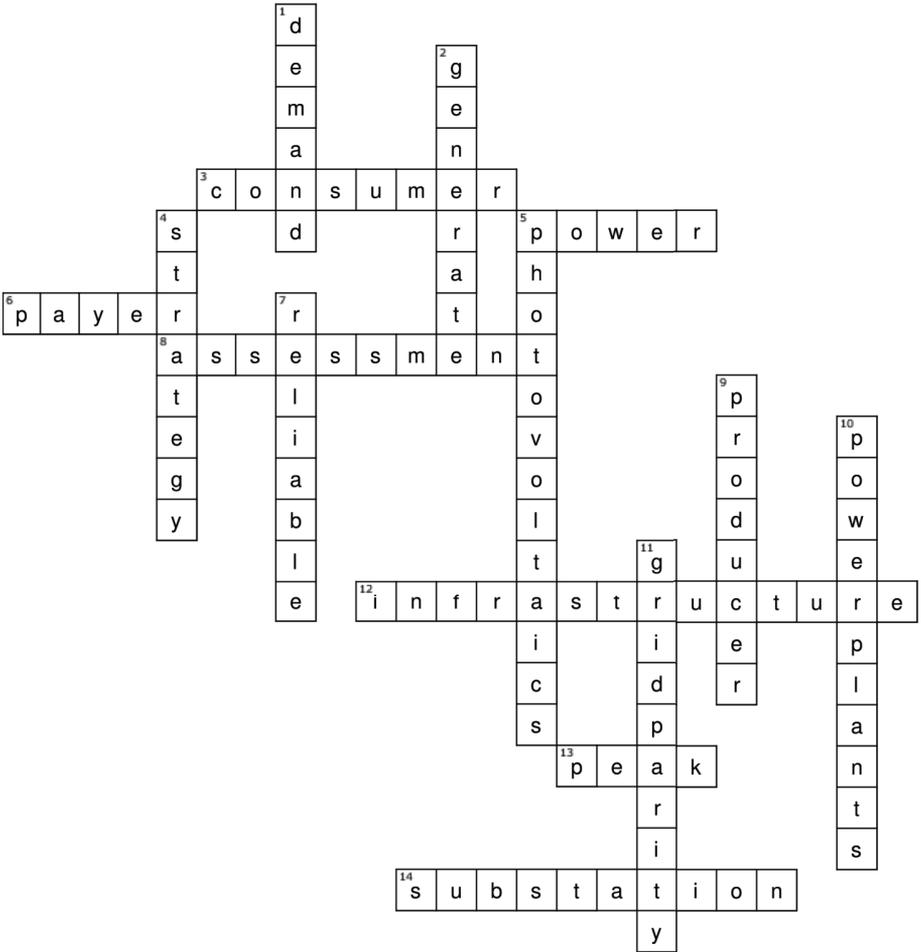
Biomass



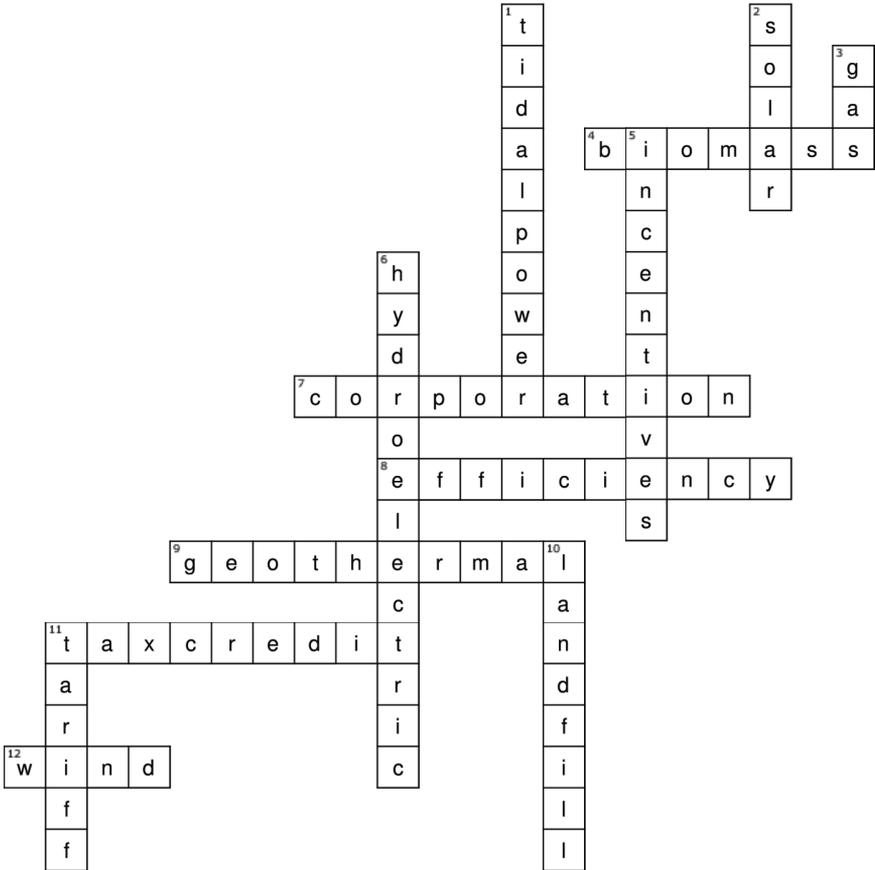
Solar Energy I



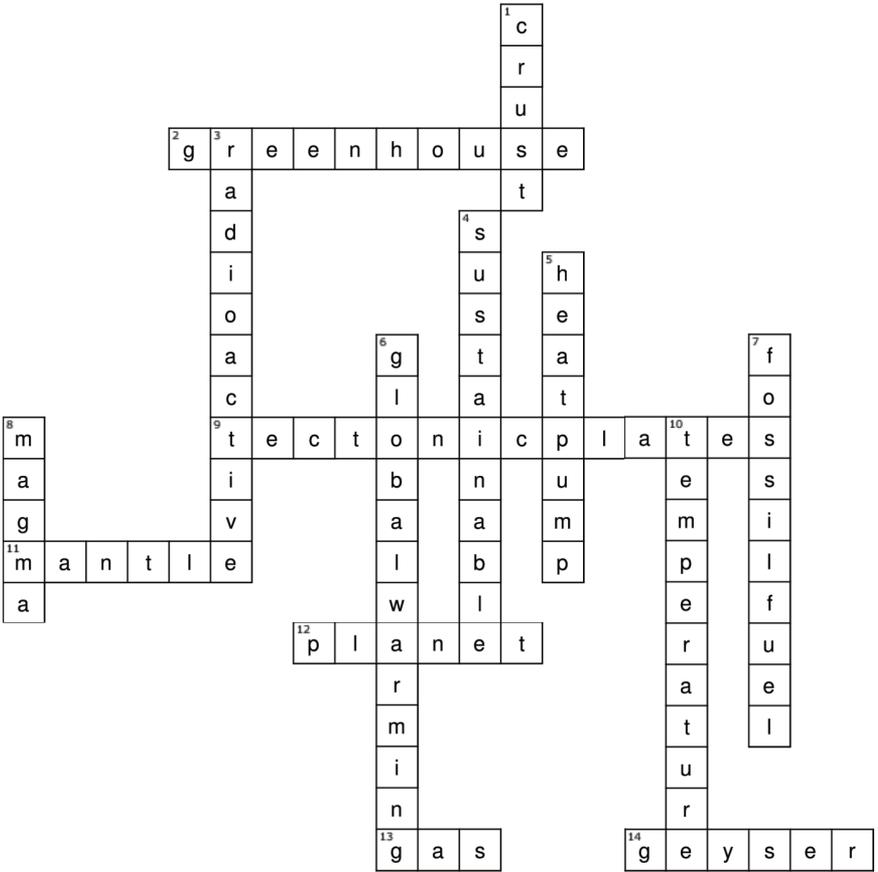
Solar Energy II



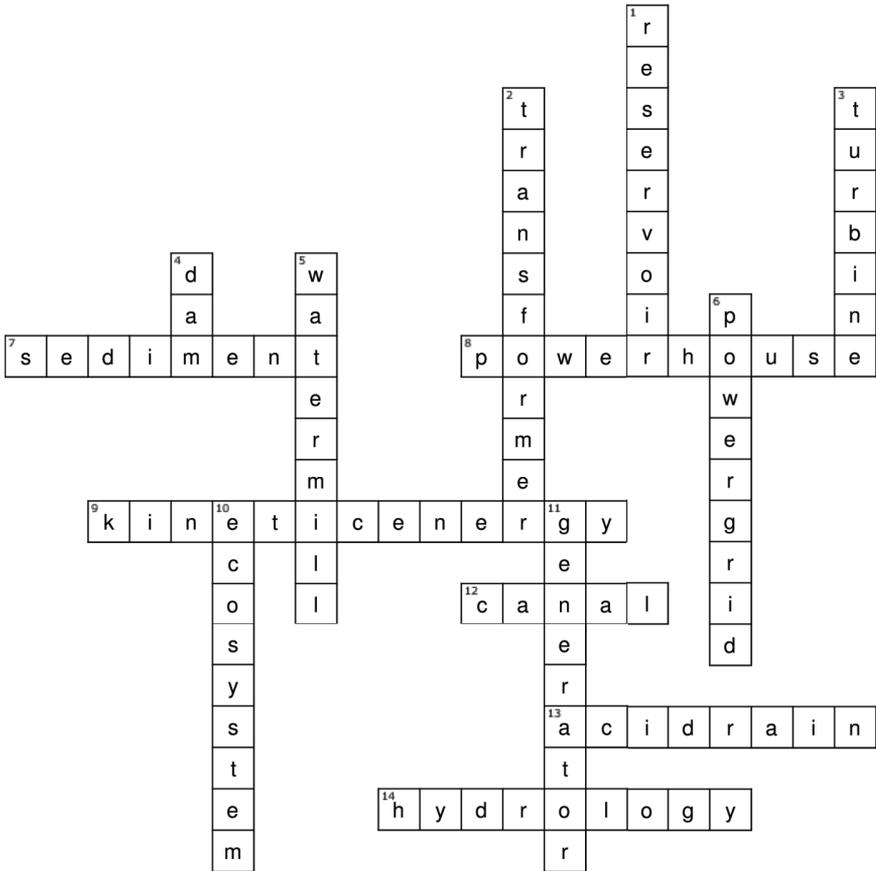
Renewable Energy



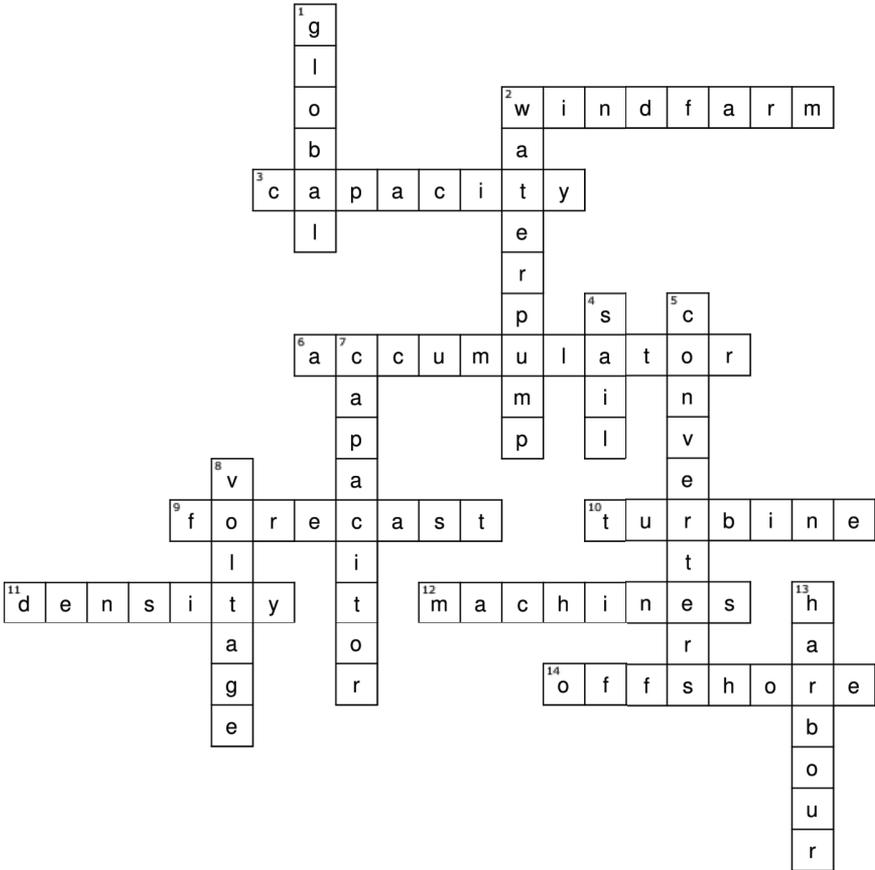
Geothermal



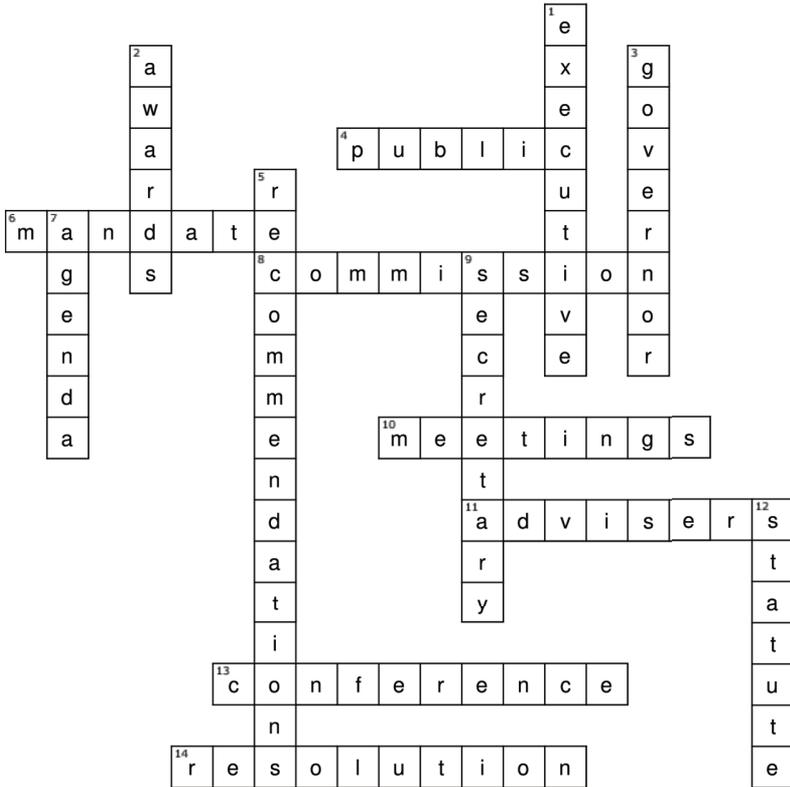
Hydropower



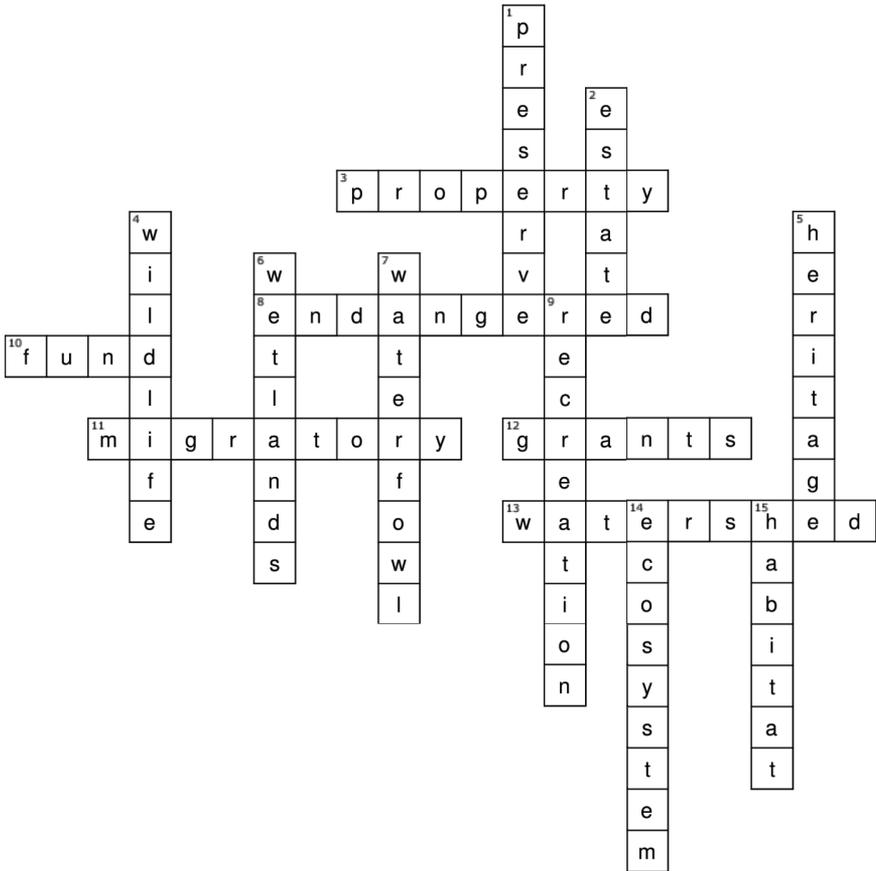
Wind Power



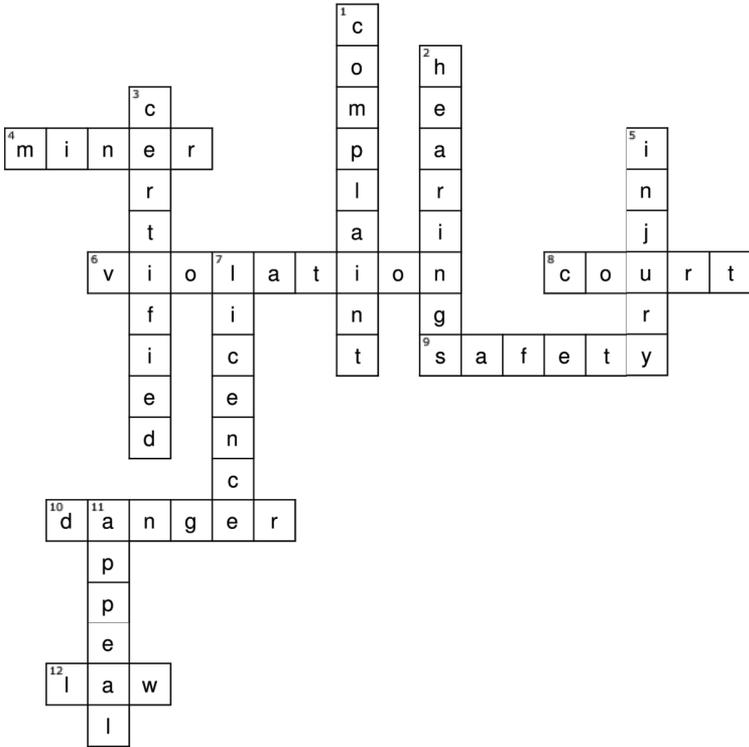
Environmental Quality Commission



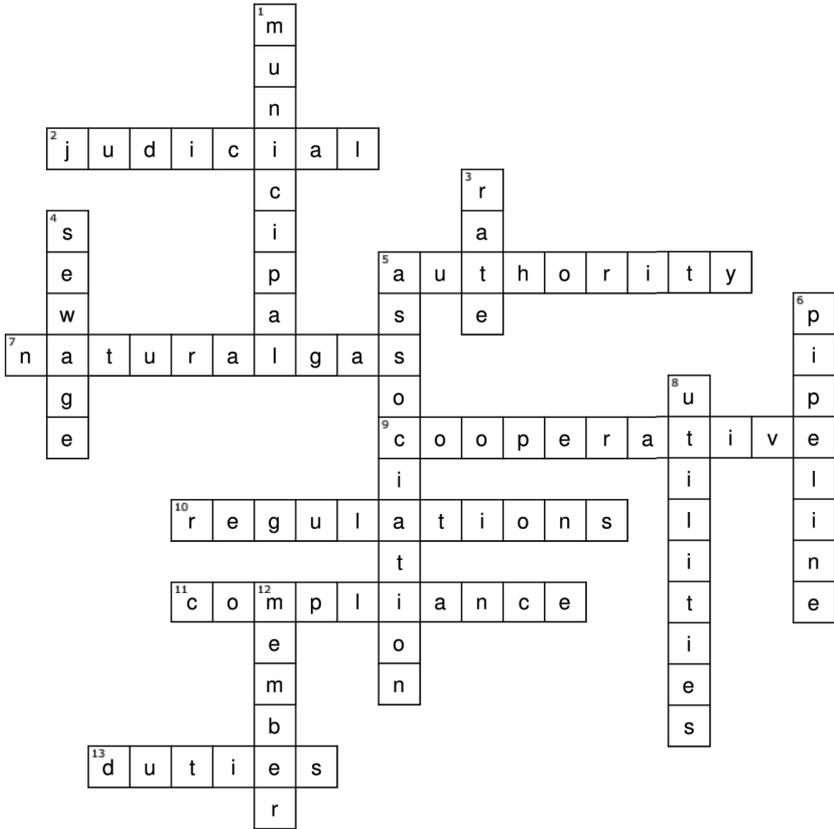
Land Conservation Fund



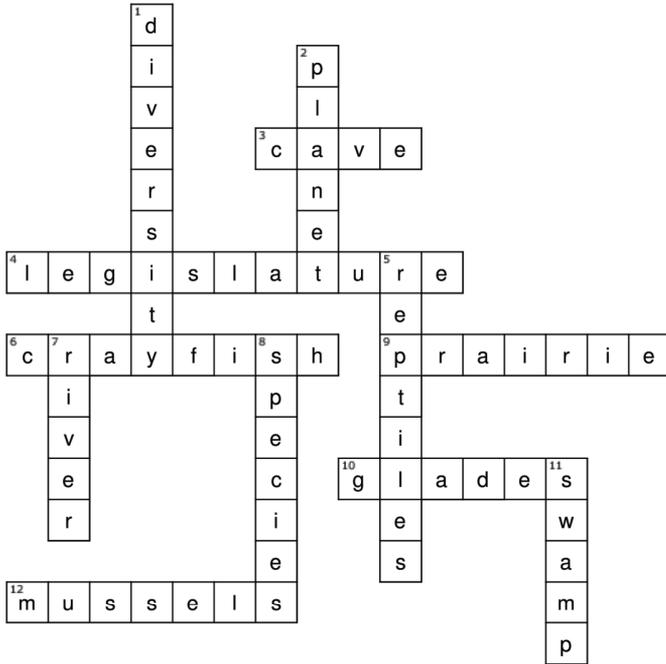
Mine Safety Commission



Public Service Commission



Nature Preserves Commission



Mining

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

Oil and Gas

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

Forestry

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

Biofuel I

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

Biofuel II

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

Biomass

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

Carbon Management

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

Efficiency and Conservation

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

Energy Transmission and Distribution

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

Renewable Energy

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

Solar Energy

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

Fossil Energy

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

Geothermal

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

Hydropower

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

Tidal Power

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

Wave Power

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

Wind Power

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

Mine Reclamation and Enforcement

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

Nature Preserves Commission

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

Public Service Commission

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

Mine Safety Commission

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

Land Conservation Fund

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

Clean Fuels Coalition

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

Association for Environmental Education

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

Environmental Education Council

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

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