

Chapter 19

Fuel Cells and Advanced Technologies

Find the words in the grid. Words can go across, down and in the two forward diagonals.

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

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| Electrolysis | Low grade heat |
| Energy carrier | MEA |
| FCHV | Membrane electrode assembly |
| FCV | PEFC |
| Fuel cell | PEM |
| Fuel cell hybrid vehicle | Polymer electrolyte fuel cell |
| Fuel cell stack | Proton exchange membrane |
| Fuel cell vehicle | Specific energy |
| HCCI | Ultracapacitor |