Minerals Make Life is a National Mining Association Initiative

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Earlier this month, the U.S. Department of Energy issued a **Request for Information** (RFI) to learn more about the minerals that are used by the energy and manufacturing industries. With an increase in national and global energy demand, the department wants to identify any potential risks in the nation's resource supply. Notably, the department is interested in the mineral resources used in emerging energy technologies. Minerals Make Life recently shared a **new infographic** that directly addresses how minerals make energy.

Minerals like copper, molybdenum and nickel—all of which are mined in the U.S.—are used to build and operate our nation's power plants and wind turbines. Other minerals like uranium—found throughout the western U.S.—generate electricity. Minerals are also critical resources used to create other forms of emerging technologies like solar power.

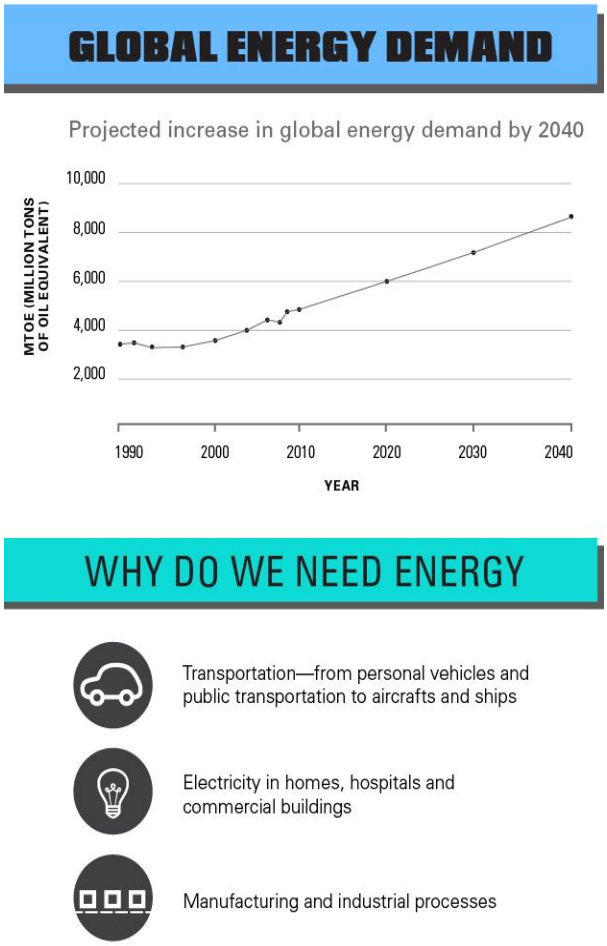
To learn more about how minerals help the nation meet its energy needs, see our newest infographic here.

DID YOU KNOW?

New RFI to Inform Department of Energy Critical Materials Strategy

Read more about the Department of Energy's minerals RFI here.

The Spectrum: U.S. must jumpstart minerals production



It is clear that minerals are vital to the energy industry. Last summer, I explained in the ***Alaska Dispatch News*** why the U.S. must be allowed to produce the mineral resources that will meet the demands of the current energy boom. To be specific, this boom is part of a worldwide increase in energy demand that is expected to increase by 50 percent by 2040.

Due to our rich supply of mineral resources, the U.S. is in an optimal position to be a global energy and technology leader. However, the U.S. mineral resource supply is at risk due to cumbersome mine permitting policies that inhibit the full potential of the U.S. mineral resource supply. These permitting delays can last up to 10 years. With the demand for mineral resources growing

NMA's President and CEO Hal Quinn says U.S. mining capacity is a "critical issue" in his op-ed in *The Spectrum*. Read it **here**.

exponentially, our nation cannot continue to wait decades for progress. We need to act today.

Take action **here** to support an efficient U.S. mine permitting process so that our nation can meet the growing minerals demand.

Thank you,

Hal Quinn
NMA President and CEO

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