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Leading the Way to the Third Industrial Revolution

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ABSTRACT

We are on the cusp of a Third Industrial Revolution that could give us a door open to a new post-fossil fuel era. It was the first Industrial Revolution that brought together print and literacy with coal steam and rail. The second combined the telegraph and telephone with the internal combustion engine and oil. What we now have now is the possibility of a distributed energy revolution. We can all create our own energy, store it, and then distribute it to each other. 25 years from now millions of buildings will become power plants that will load renewable energy. We will load solar power from the sun, wind from turbines and even ocean waves on each coast. We can also make the power grid of the world smart and intelligent; we call it inter-grid. Third Industrial Revolution" is an economic game plan. We have the science and technology to do it, but it will mean nothing unless there is a change in will.

No paper was submitted for publication.

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