



Our world
is you

The green way



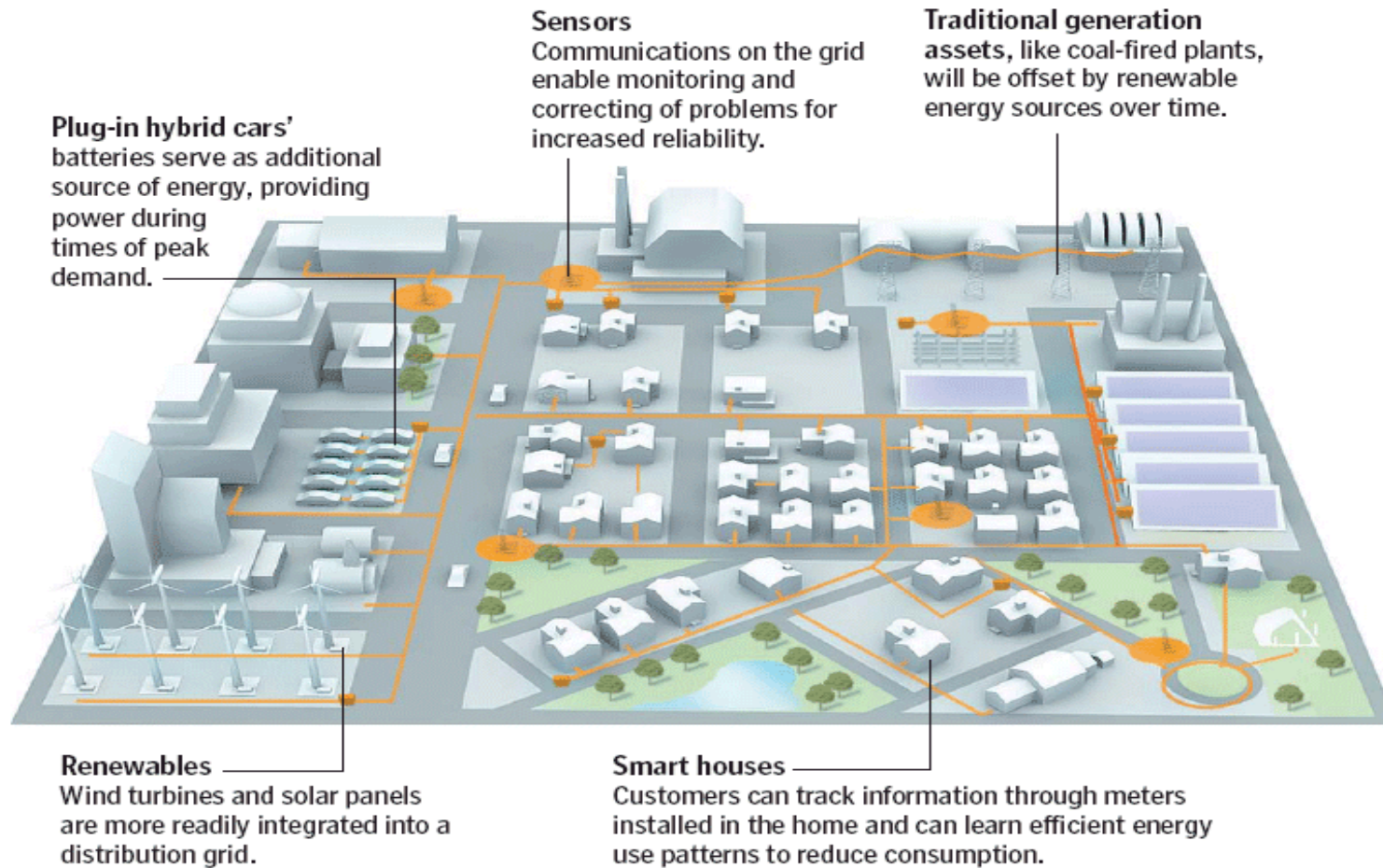
The single largest source of man-made global warming pollution is the production of energy from fossil fuels—coal, oil, and natural gas. Consequently, the most important solutions for the climate crisis require the accelerated development and deployment of low-CO₂ substitutes for producing the energy needed for the global economy.



The CO₂ emissions from deforestation are second only to the burning of fossil fuels for the production of electricity and heat as the largest source of global warming pollution on the planet. This frenzied destruction of forests has a double impact on the climate crisis: first, most of the carbon contained in the trees is emitted into the atmosphere; and second, the planet loses part of its ability to reabsorb CO₂ because the forests, once destroyed, no longer pull CO₂ from the air.



Improvements in the efficiency with which we use energy offer the biggest opportunities to reduce energy consumption—and CO₂ emissions—while saving money and increasing productivity at the same time. The opportunities for enormous gains can be found in every sector of the economy—particularly in industrial processing; residential and commercial buildings; the electricity generating sector; the transportation sector; and even in the design of cities themselves.



SOURCE: National Grid

JAVIER ZARRACINA/GLOBE STAFF



Thank you!