

Accelerating Sustainability – The Next Challenge

Recycle

Energy Saving Devices

Bicycle & Walk

Cloth bags/ no plastic

Fuel efficient cars

Telecommute

Urban farming & local produce

Climate efficient buildings



How much is it really adding up to

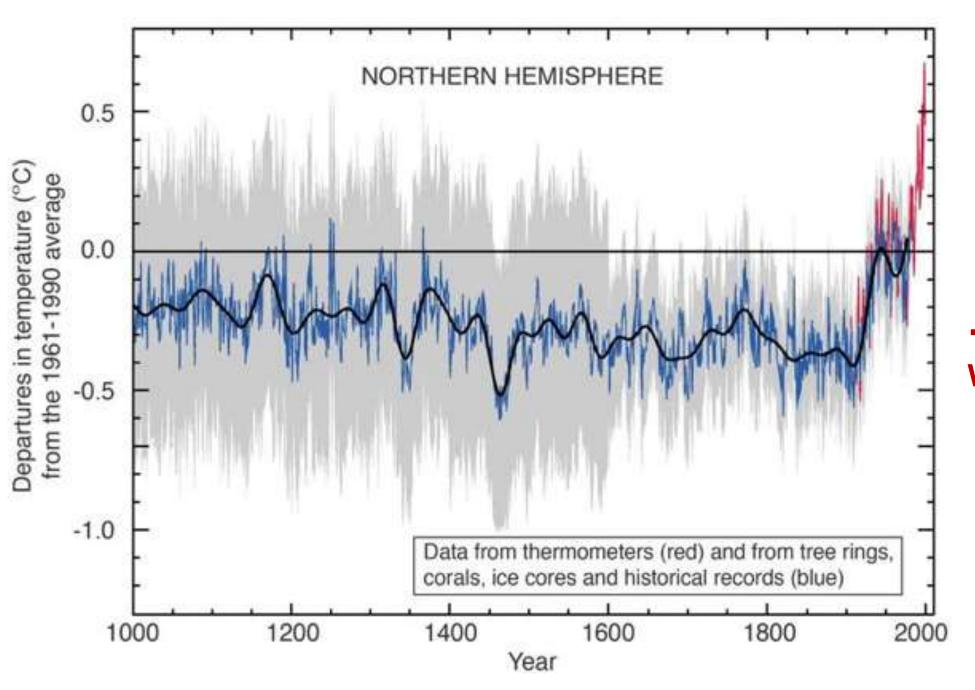


This is the problem we're trying to solve...





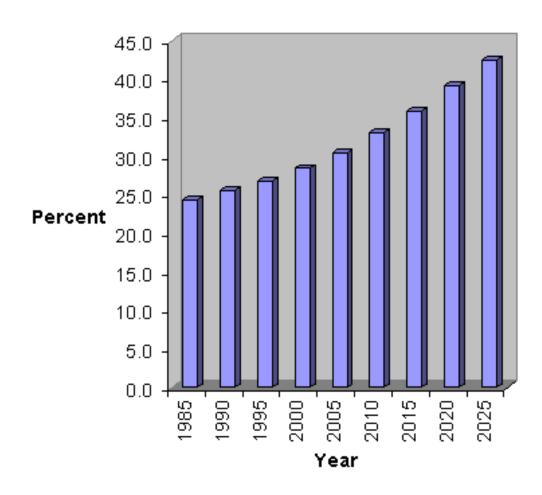
But we haven't found a way of doing it without this...



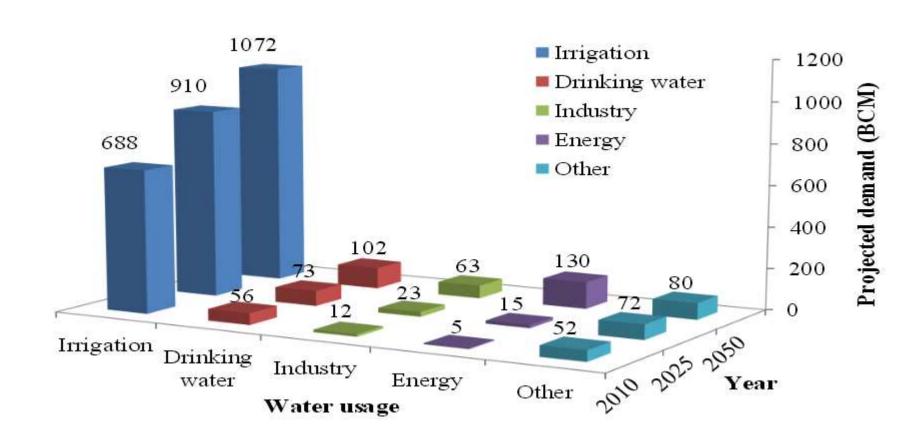
... or without worsening this.

Urbanization level(India)

In only 5 years, 40% of India will be urban

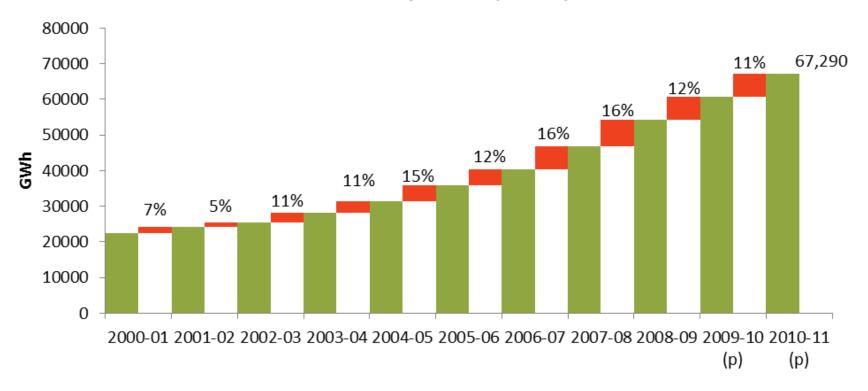


Projected water demand by different sectors



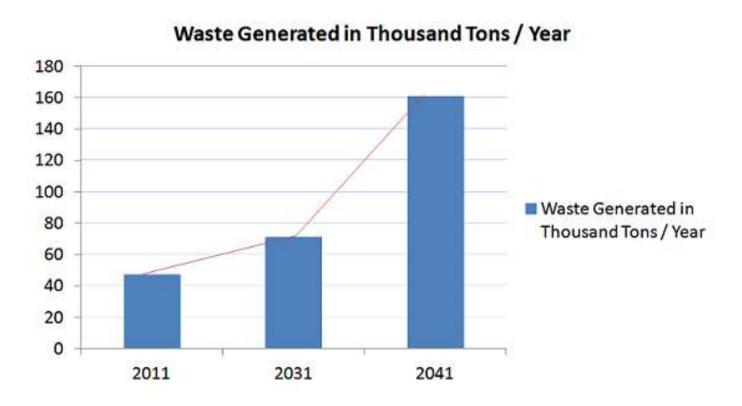
Electricity consumption in commercial buildings will increase by more than 3 times by 2021 from 2010-11 levels.

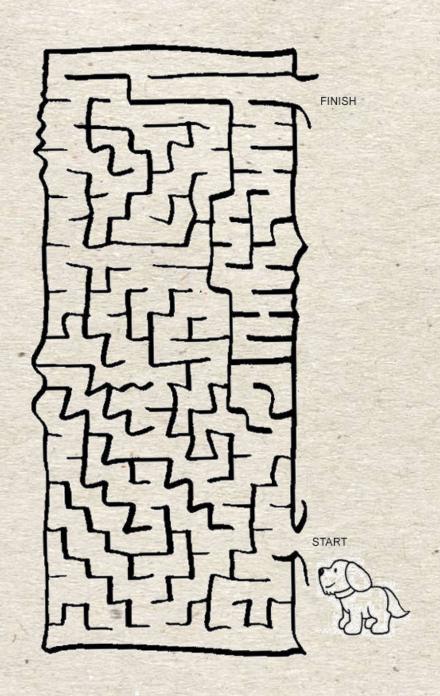
Annual Growth in Electricity Consumption by Commercial Sector

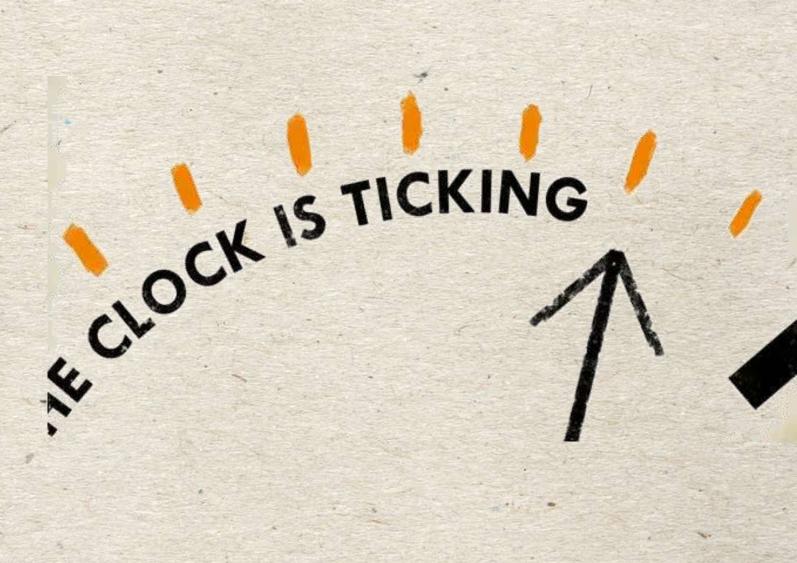


Waste Generation scenario of India

70,000 tons of waste per year in 2031, 160,000 tons in 2041







If everyone does a little, we'll achieve only a little.



We need to now focus on the **Accelerated adoption of Sustainability.**

- The most relevant industries
- The most impactful choices
- SPEED
- MEASUREMENT

- Information and Advocacy
- Proving by Doing
- Businesses of the Future
- Livelihoods in sync with sustainability
- Continuous Innovation
- Law, Policy and Governance



Can we do this?

BESCOM

Go through the next 10 years of growth in the city without additional sources?

BWSSB

Consume every drop of water twice instead of once?

BBMP

Close all landfills? Create an urban growth boundary for the city?

TRANSPORT

To have the same number of cars as we do today, in 10 years.

BUILDERS

Create a market for housing that is made entirely from local inputs?

Last year's trigger. This year's exploration.



Can we make progress on these and other ideas in 2015?