

A stylized tree with a dark grey trunk and branches, and several large, circular leaves. Each leaf is filled with a grey spiral pattern, creating a modern, abstract look.

How do we Green Existing Buildings?

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All buildings are existing

The implementation Challenges are Different

1. Utility Incentive Programs for consumers
2. Green Building Tax Credits
3. Mandatory Green Declaration
4. Green Building Certification
5. Facility Manager Training and Certification
6. Stringent Appliance Standards (MEPS)
7. Building Benchmarking and Reporting
8. Green Retrofit Loans

Strategies for Existing Buildings



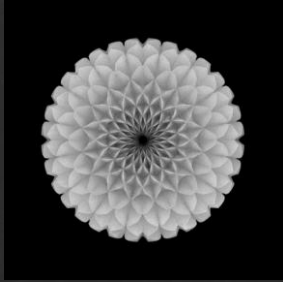
Potential GHG Savings from Existing Buildings over the next 15 year (Million Tonnes of GHG Cumulative)

1. End-User Driven Approach – They are the ultimate beneficiaries
2. Bundling Measures – Free and Low Cost Measures with Long-term ones
3. Long Term ESCO contracts (Min 10 years) with Performance Incentives
4. Utilities to be Empowered for Energy and Water – Incentives must outweigh revenue loss

Greening Our Building Stock: Strategic Approach for India

1. Focus on Cost Savings – Commercial Decisions are driven by first costs
2. Focus on Health – The biggest concern for the residents and employers
3. Focus on Comfort - HVAC ties the concerns for most End-Users
4. Provide sources for unbiased information – Dr. Google does not always have the best prescription

Focus on End-User



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Thank You