

CORPORATE SOCIAL RESPONSIBILITY
a precot meridian initiative

Our CSR activities

GREEN ENERGY

Wind Mills
Natural Gas Power

GREEN PROCESSES

Bio Mass Boiler

WATER CONSERVATION

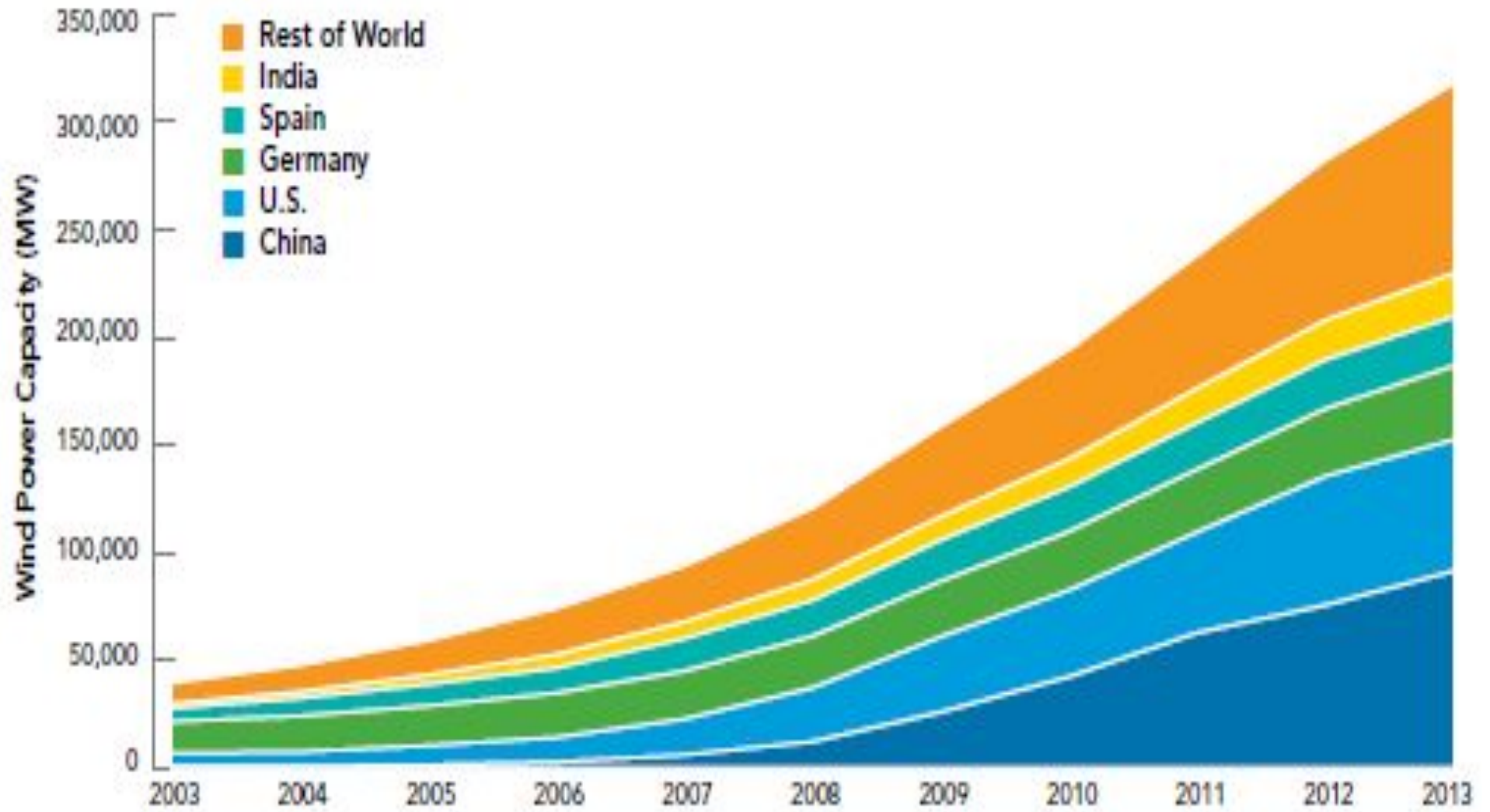
Recycle, Reuse

EDUCATION

Aid for school and
University Education



Green Energy – Global Perspective

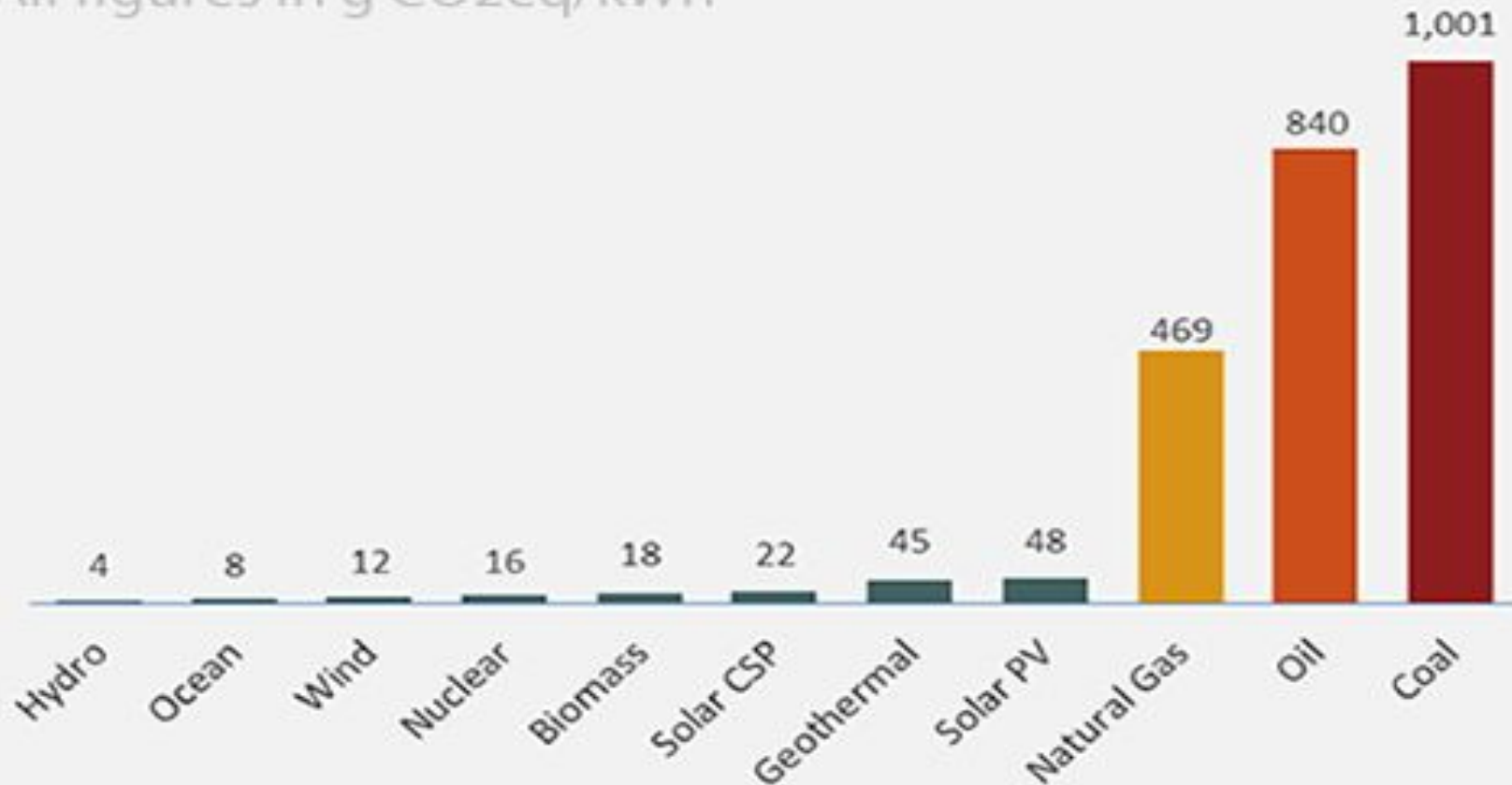


Source: AWEA, GWEC

Cutting Carbon – the Precot Way

The Carbon Intensity of Electricity Generation

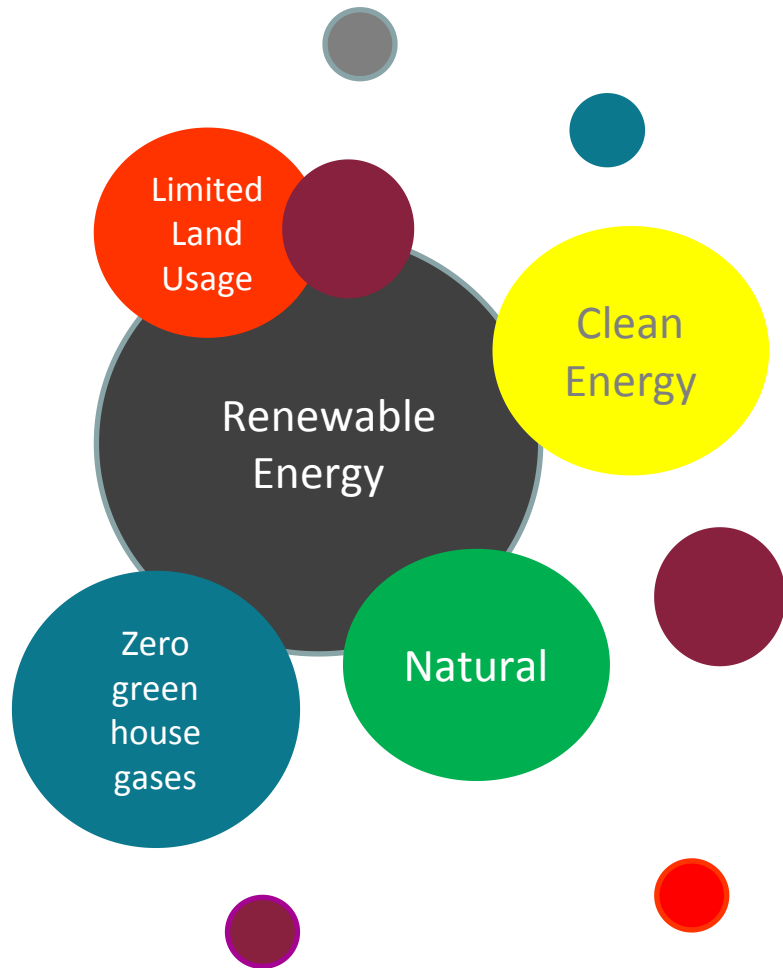
All figures in g CO₂eq/kWh



Note: Data is the 50th percentile for each technology from a meta study of more than 50 papers
Source: IPCC Special Report on Renewable Energy Sources and Climate Change Mitigation

Power Generation

Wind Mills



- Installed Capacity of **12.25 MW**
- Generated Units - **25 million Units**
- CO2 Reduction of **23,750 Tons**

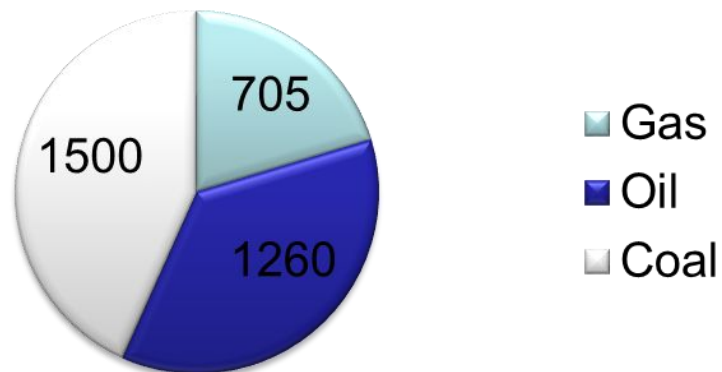
Power Generation

Natural Gas

Generation from our investment in Gas Power per year is on average 15 million units per year

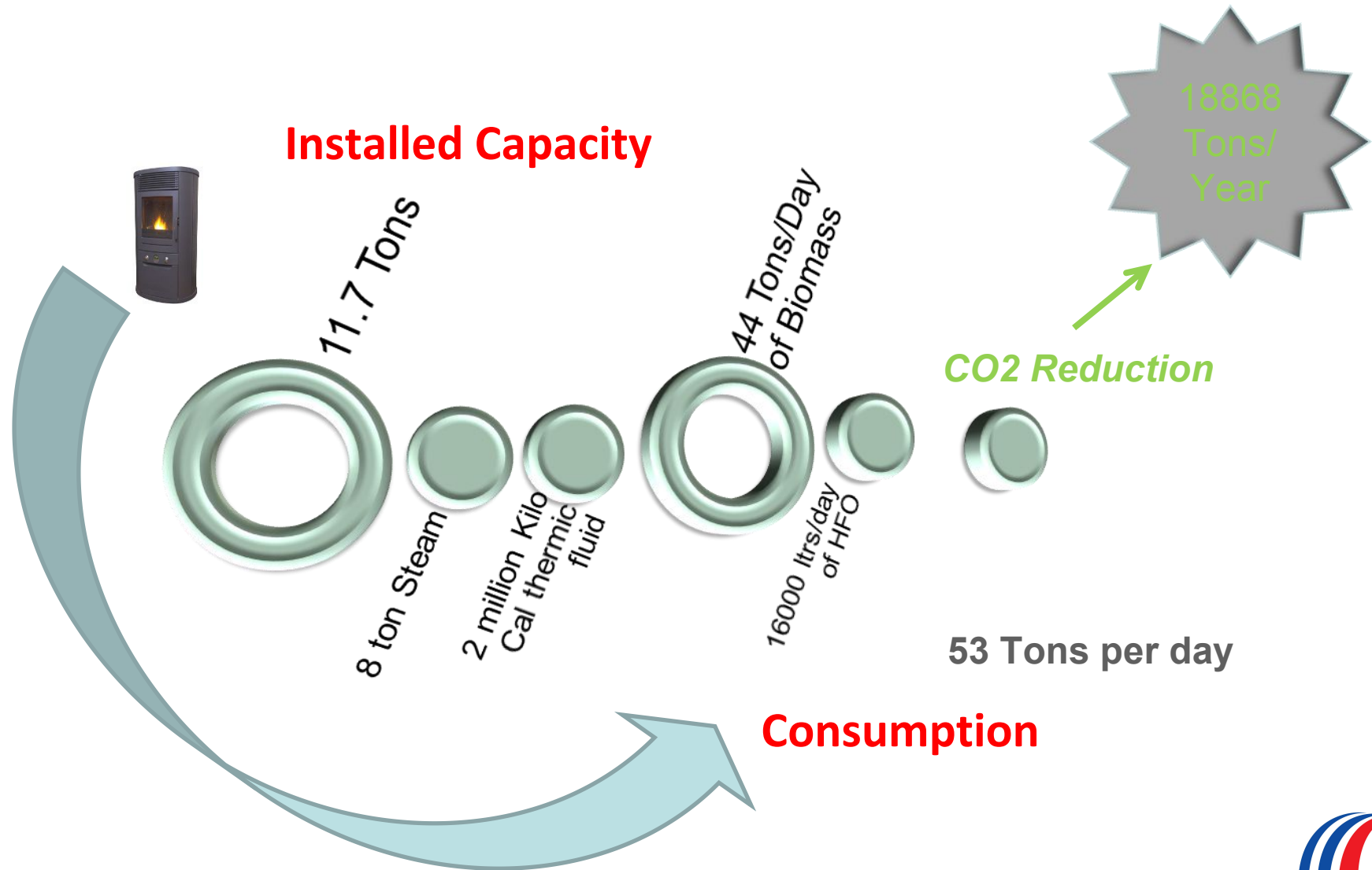
Description	Gas	Oil	Coal
CO2 Emission/KWH (in Kg)	0.47	0.84	1.00
CO2 Emission for 1.5 million Units (in Ton)	705	1260	1500

CO2 Emission (in Ton) for 1.5 million Units

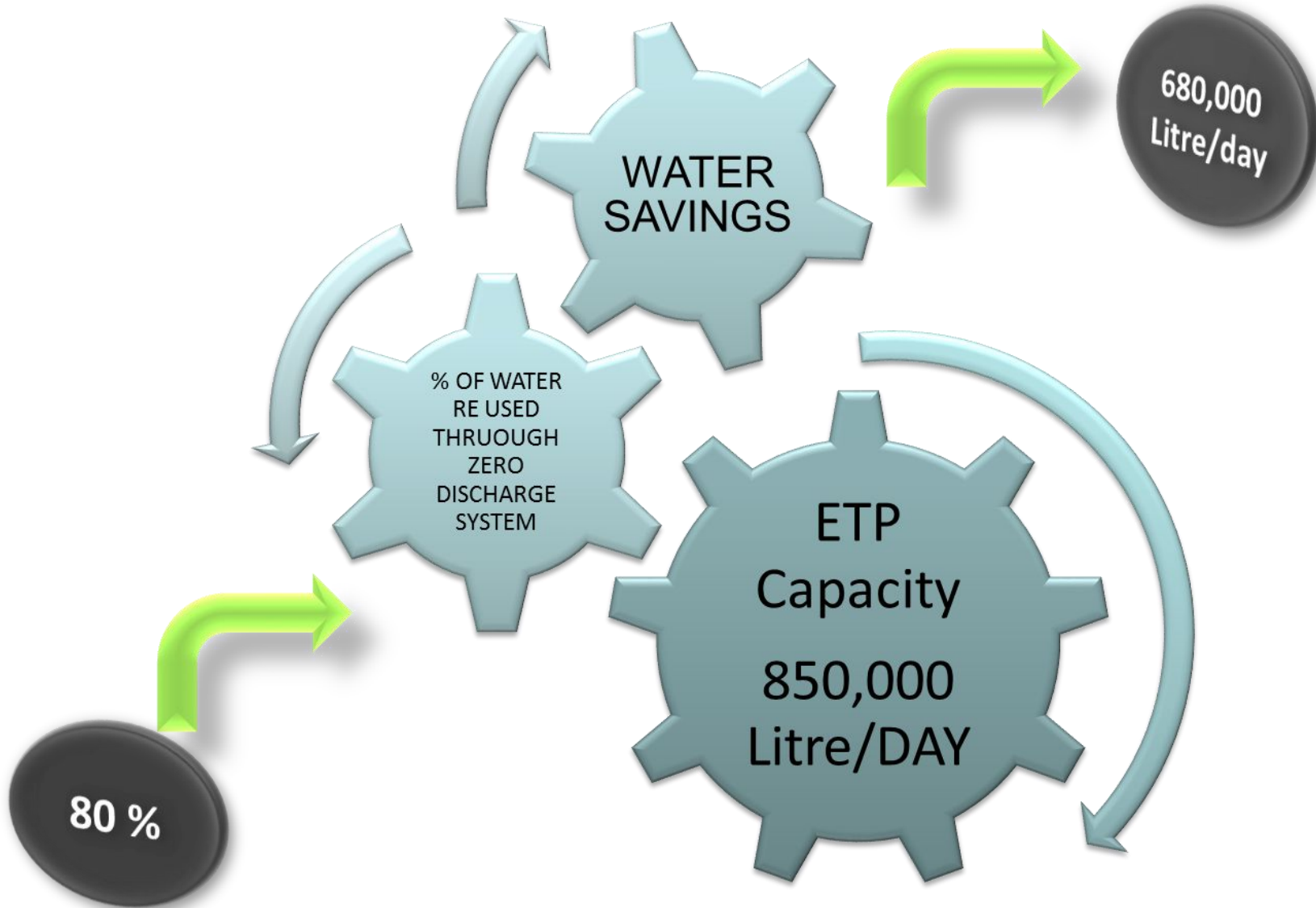


On an Average
675 tonnes
of CO2
reduction /
year

Bio Mass Boiler – Low Carbon Foot Print



Water Use -Recycle, Reuse, Rethink



Water Use -Recycle, Reuse, Rethink



Waste water from sewage systems are used for landscape irrigation

Other Initiatives - Education

Level	Rs(in million)	Number
Education benefits for children of staff and workers		
Primary Education	4.77	394
University	9.42	334
Education benefits for outsiders		
LKG to XII	.17	22
College	.99	63





www.precot.com

Thank You

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