

# The EC Greenlight Programme

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# Agenda

- About Centocor B.V.
- Why Greenlight Partner?
- Our achievements
- Future plans
- Points to consider
- ?



# About Centocor

- Biopharmaceutical company
- Affiliate of Johnson & Johnson
- More than 1200 employees at Centocor B.V.
- More than €2 billion sales in 2004
- Greenlight Partner since November 2003
- First J&J affiliate with 100% Renewable energy use
- EC Motor Challenge Partner

# Why Greenlight Partner?

- We must maintain in good order the property we are privileged to use, protecting the environment and natural resources
- We must constantly strive to reduce our costs in order to maintain our prices
- We are responsible to our employees, the men and woman who work with us throughout the world

# Our achievements

- All Buildings participate in Greenlight and are evaluated and due for Action plans
- Current savings 260,000 kWh/y, 38.5% with reference to current consumption
- Average lighting load 7.2 W/M<sup>2</sup>
- New Centocor Engineering Guidelines in line with the Greenlight Guidelines
- New buildings designed according Greenlight guidelines and other enhanced practices

# Our future plans

- Do more with less, 1 x 58 W instead of 2x 36 W or 4x 18 W
- New Generation Fluorescent tubes
- LED lighting
- Occupancy Sensors for all offices
- Daylight dimming where possible

# Points to consider

- Conservative lightbulbs on Renewable electricity will reduce Greenhouse gas emissions under certain circumstances
- Can we distribute sunlight via fiber optics directly into Offices?
- Why not more daylight technologies?
- Will the industry pick up this challenge?

Questions

