

Cost Distribution in the German Renewable Energy Act

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JREF Workshop, Tokyo
March 6, 2012

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CONSULTING & IT



ENERGIE



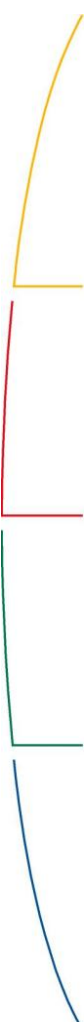
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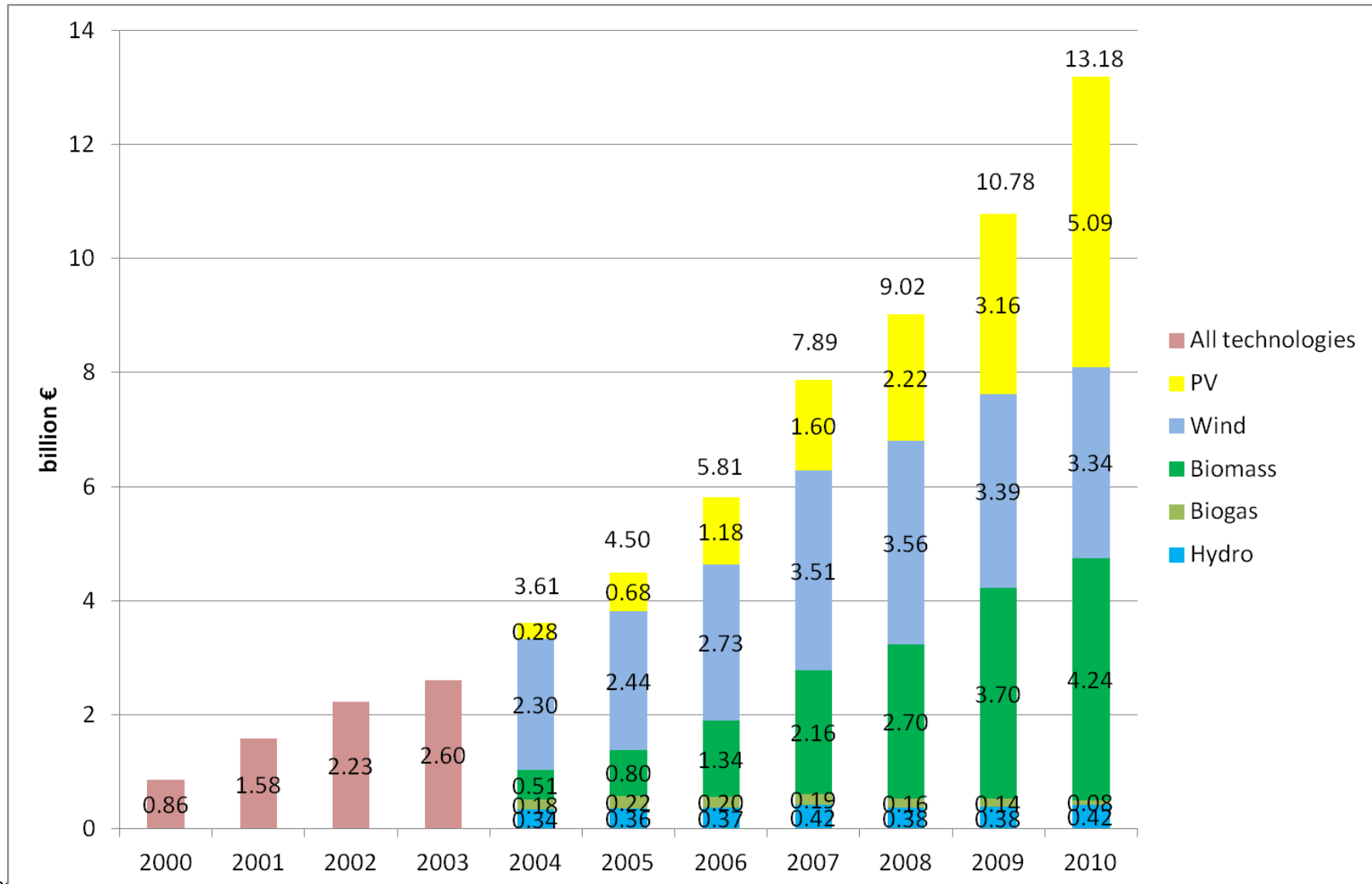
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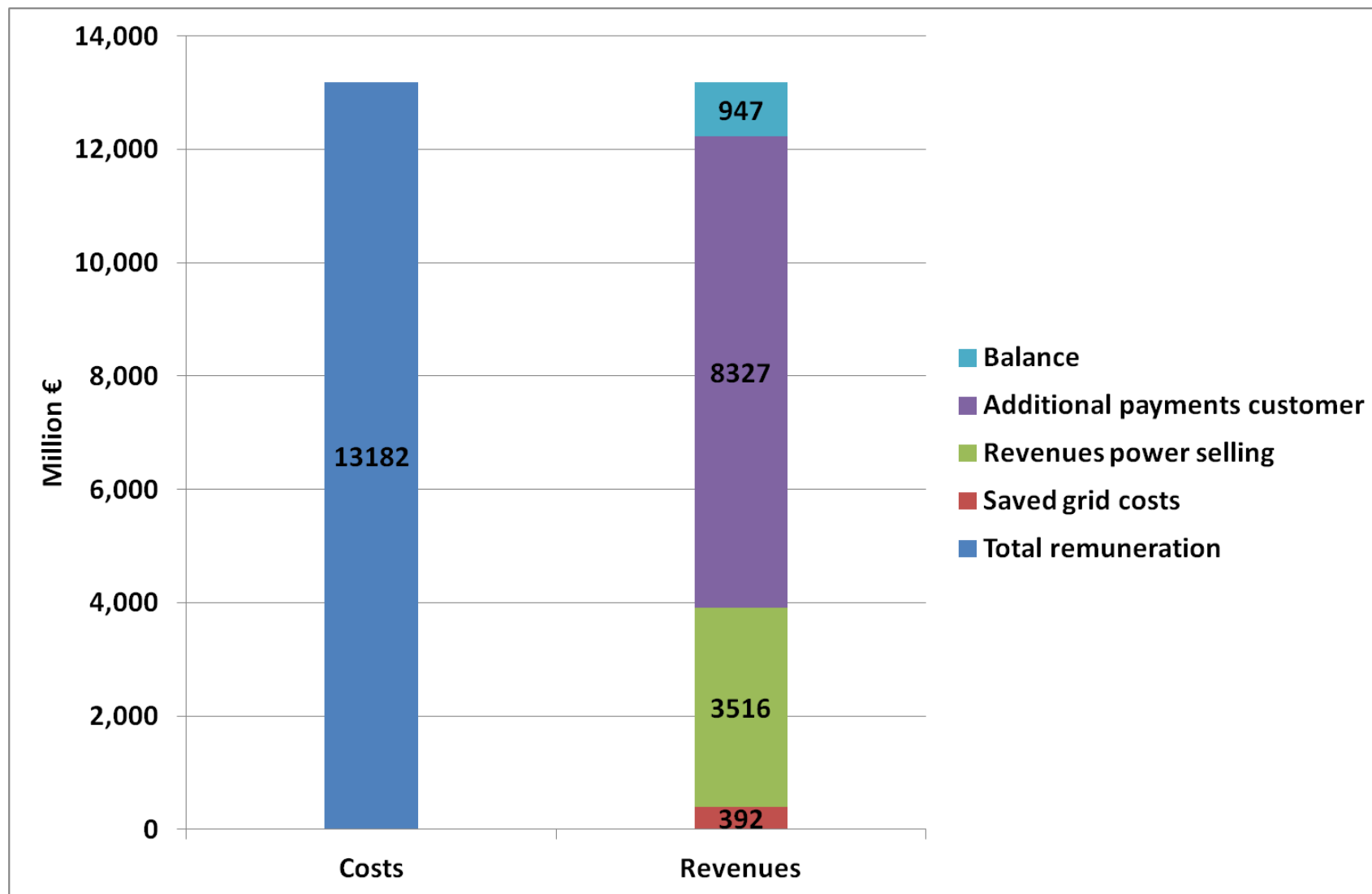
1. Costs
2. Cost coverage
3. Cost distribution to final electricity customer
4. Prediction of surcharge
5. Summary



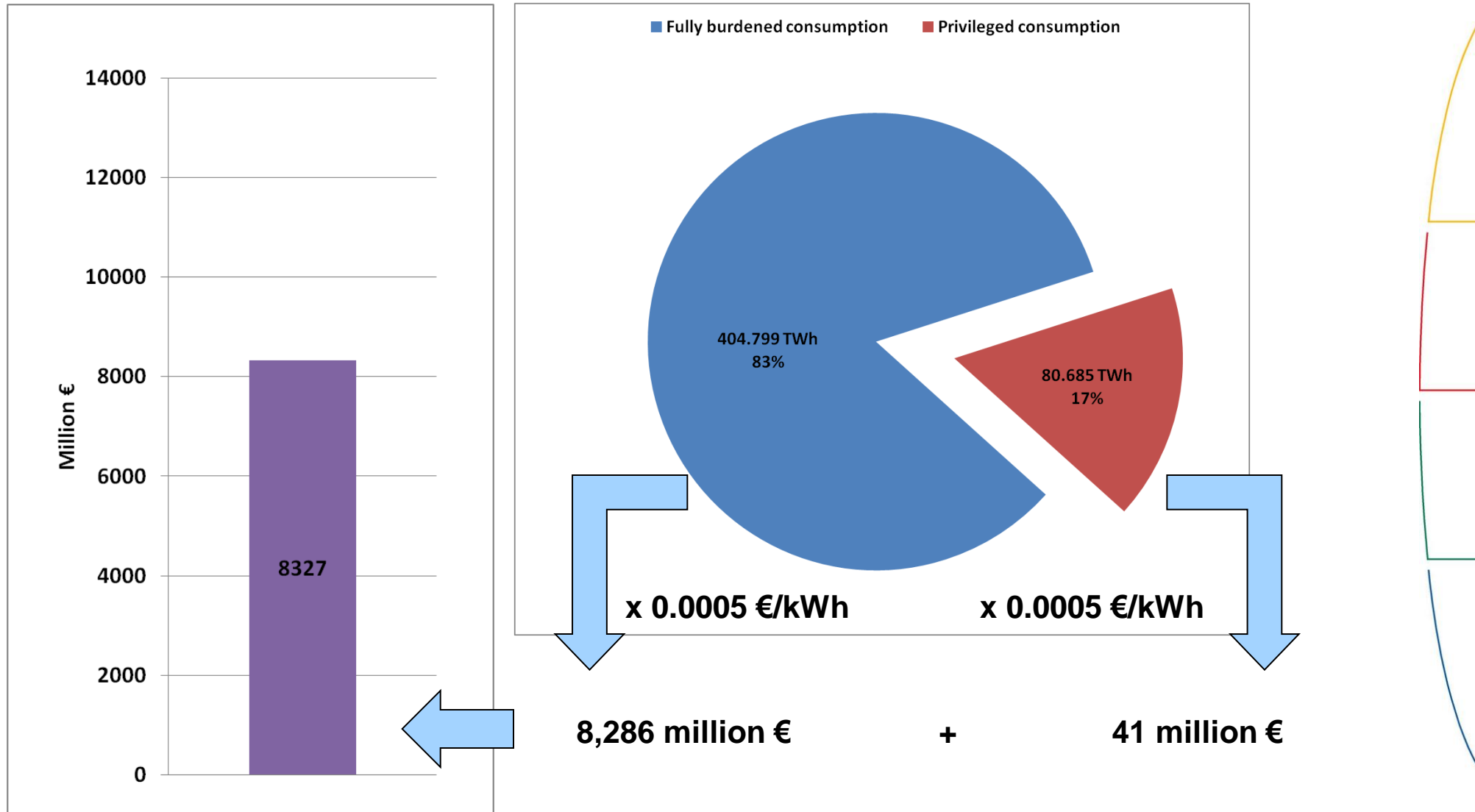
Development of Total Payments in the Renewable Energy Act



Cost Coverage (2010)



Cost Distribution to Final Customer (2010)



Prediction of Surcharge

- Prediction published on November of each year for the following year based on statistics until September
- Predicted by independent institutes commissioned by grid operators
- Influencing factors
 - Capacity additions of each technology
 - Total consumption of power
 - Income from marketing of power
 - Scale of privileged power consumption
 - Renewable directly marketed
 - Self consumed power

Summary

- Increasing amount of remuneration
- Marketing of renewable power on the spot market equals 27% of total costs
- More than 16% of power supply i.e. large industry customers almost entirely exempted from surcharge
- Fixing of level of surcharge requires prediction; prediction error 7% in 2010



Reserve Slides

