



# European Views on the Imaging Equipment Specifications Revision

Washington 16 March 2005



# TEC

- European experts agree that the proposed Typical Electricity Consumption (TEC) test procedure takes into account the several comments raised during the November meeting and also sent by Oce. There is agreement that for EP products the TEC is the right approach. .



# Some comments (1)

- the test image shall be specified in order to avoid discussion on the energy measurement.
- it is proposed to have one paper weight only at either 75 or 80 grams.
- Océ representatives suggested to evaluate the possibility to have only one Job 1 accounted in the daily duty cycle, because at least in multi-user environments lunch-times are floating. Therefore copying and printing will take place throughout the day, without a distinct break. This means in these environments there is no ground for a standard period of 'Sleep' during lunch time nor for taking into account the 'Warm-up energy of Job1 twice. One possibility is to calculate the test results with one and two Job1 to see any difference in the EP equipment ranking.



## Some comments (2)

- European experts asked to explore extending the TEC method to low-temperature imaging equipment (e.g. ink jet) to allow the end-user to compare the energy consumption of the two technologies (e.g. ink-jet and laser printer) on the same scale (if the operational mode approach is used for low-temperature equipment this will be in Watt, while the TEC will be in Wh).
- European experts would like to ask manufacturers to test some low-temperature imaging equipment using the TEC method.
- European experts feel that it is also important to gather data on operation mode consumption for EP to make sure that off-mode and standby values are reasonable.



EC ENERGY STAR®

Thank You

For more info contact me  
at

[Paolo.bertoldi@cec.eu.int](mailto:Paolo.bertoldi@cec.eu.int)

