

**T&D Europe Position Paper on Power Transformers,
Following the meeting of the Consultation Forum on Power, distribution and small transformers
under Article 18 of the Ecodesign of Energy related Products Directive (ErP)**

16/05/2012

Following the meeting of the ErP Directive Consultation Forum held on 20 April 2012 in Brussels, T&D Europe¹ confirms its point of view written in its position paper of 10/04/2012:

Distribution transformers

- What is indicated in the VITO report (Lot 2) for distribution transformers meets with T&D Europe's point of view.

Large power transformers

- During the Consultation Forum meeting, option 2 for Large Power Transformers seems to have enjoyed the maximum consensus. However T&D Europe wishes to make a proper proposal based on TCO (Total Cost of Ownership) and also potentially delivering better results in terms of energy savings.
- The evaluation formula for capitalisation of losses consists in two parts :
 - No load losses based on energy cost and life expectancy and interest rate.
 - Load losses based on energy cost and life expectancy and interest rate, and on load factor.
- Therefore manufacturers will undertake an enquiry to evaluate the capitalisation values used in each country rather than to make an evaluation with an average load factor.

This information will be available end September 2012 and the data will be provided to the Technical Working Group to be set up, as announced by the European Commission during the Consultation Forum.

¹ T&D Europe (www.tdeurope.eu) is the European Association of the Electricity Transmission & Distribution Equipment and Services Industry, which members are the European National Associations representing the interests of the electricity transmission and distribution equipments manufacturing and derived solutions. The companies represented by T&D Europe account for a production worth over € 25 billion EUR, and employ over 200,000 people in Europe.