

## ENPAY Launches New Transformerboard Brand : ENBOARD

Enpay, Worldwide Transformer Components supplier, has added a new product in its wide product range and started to manufacture Transformerboard in his own premises in Kullar/Turkey starting from July 2009 with the new brand name of ENBOARD.

ENBOARD is high-quality Transformerboard made from unbleached cellulose and has high dielectric strength to be used as insulating material in different types of Power and Distribution Transformers, Capacitors, Switchgears, etc., in the form of winding cylinders, spacers, washers, strips. It is manufactured and tested according to IEC 60641-3-1 Type B.3.1 and Type B.4.1 standards.

Only within a few months after starting the production of ENBOARD, ENPAY has achieved several milestones which proves the confidence of its partners to the quality of ENBOARD itself and the insulation components made from ENBOARD. Some of these milestones are as follows:

- ✓ Several International Transformer Manufacturers in Europe and Asia has approved the product and issued Purchase Orders for ENBOARD and insulation components.
- ✓ Power Grid Corporation of India, which is the state company of India, has approved ENBOARD and the insulation components made of ENBOARD including 750 kV Lead Exits.
- ✓ Several tailor-made orders comprising of insulation kits, cylinders, angle ring sectors, snouts and lead exits made from ENBOARD are received and the products are either allready delivered or continue to be produced.
- ✓ The first 1200 kV Lead Exit from ENBOARD is manufactured and delivered (Please see the picture below)



Nominal Voltage (Um) : 1200 kV  
Switching Impulse Level (SIL) : 1675 kV  
Basic Insulation Level (BIL) : 2300 kV

Other than its high quality and tailor-made solutions as per customer specifications, one of the main customer benefits is the lead time of ENPAY products. For example, the lead time of standard 550 kV lead exit is 2-3 weeks only and the lead time of 750 kV and 1200 kV lead exit is 2 months.

ENPAY, as one of the World Leading Companies in Transformer Components, has now a wider product range and is ready to help all of its partners to increase the performance and competitiveness of Power and Distribution Transformers.