

EQUIPMENT

Transformer procurement: before you order

Settle the electrical duty, delivery scope and support requirements before ordering.

WHY THIS MATTERS

A transformer offer needs to match both the operating duty and the delivery route. Confirming these early gives your team a clearer basis for comparing offers and planning site work.

INPUTS TO CONFIRM

- ☐ Confirm the application, rating, voltage and intended duty.
- ☐ Record impedance, losses, cooling and required operating conditions.
- ☐ Define bushings, tap-changer and associated interface requirements.
- ☐ Identify transport limitations, access and the delivery boundary.
- ☐ Agree the manufacturer, test scope, documentation and approval dates.
- ☐ Confirm spares, service responsibilities, programme assumptions and exclusions.

TWO COMMON OMISSIONS**Different comparison bases**

Check that losses, cooling duty and included accessories are compared on the same basis.

An incomplete delivery scope

Allocate unloading, site assembly, oil filling and commissioning support explicitly.

Discuss your equipment requirements

info@lurizonenergy.com

Use with your project specification and the required technical approvals.

Further reading: Hitachi Energy - transformer installation and commissioning