

This Round Table session is for a smaller group of active asset managers to share experiences. Each attendee is expected to contribute with statements as to their practice, experience or opinion. This may include a PowerPoint, however the aim is to provide an informal setting for the easy flow of information between participants.

Asset Management Round Table Discussion – 20 October 2009

Special Requirements in Purchasing Specifications

General requirements are covered in international specifications and best debated at CIGRE, IEC and IEEE. There are always requirements specific to the utility or the individual installation. These may relate to the design, additional performance in acceptance tests or the use of special tests. The latter might relate to proving manufacturer claims such as the SF6 leak rate, or tests intended to provide fingerprint evidence for in-service assessment such as SFRA tests for transformers. Discussion contributions should focus on the ability to introduce requirements within the context of compliance with legislation, and the willingness of manufacturers to respond. One outcome of the discussion may be a combined approach to achieve acceptance of specific proposals.

How Do You Determine Critical Circuits?

Is this done from a load shedding/restoration list, regulatory fines, extent of system impact, likelihood to cause an outage that is reportable (to the regulator), or other. How do you use a criticality ranking?

How do you monitor and record equipment or system reliability?

Perhaps you use IEEE definitions such as SAIDI, CAIDI etc. How do you collect and use this information? What requirements on the company to undertake this activity and is it audited – for retention of the licence, price review, and noting the massive bureaucracy introduced in North America by FERC and NERC.

Use of remote factories

Are better processes needed for selection of remote factories for supply of major assets? What about ethical issues and energy impact for remote factories? Factory visits and post delivery of support: is more effort needed for more visits, inspections and witnessing than in local factories? What are the absolutely crucial factors in obtaining a successful delivery?

Presentation Deadline:

Abstracts are due 17 July 2009

PowerPoint Presentations are due 5 October 2009

Submissions must be pre-approved by Doble. Please send all submissions to Liv Anna Besteland at liv.anna.besteland@doble.no