

## **ISGAN's meeting week in Stavanger 6. – 11.10.2013**

### **Excursion Monday the 7<sup>th</sup> of October 2013**

#### **Visit to:**

- **Sira-Kvina hydro power system, Dam Svartevatn and Tonstad Power Station**
- **NorNed HVDC subsea link between Norway and The Netherlands, Feda Converter Station**

**0830** Departure from Hotel Clarion in Stavanger. Drive through the scenic Hunnedalen Valley and Upper Sirdal Valley to Dam Svartevatn.

Information during the trip about the hydro development of the rivers Sira and Kvina and the ongoing strengthening of Dam Svartevatn

**1030** Arrival at Dam Svartevatn. Survey the huge dam and the ongoing works.

**1115** Departure from Dam Svartevatn. Trip down the scenic Sirdal Valley

**1230** Arrival at Sira-Kvina Power Company's guesthouse at Tonstad for lunch – sponsored by the power company

**1315** Information about Sira-Kvina Power Company and Tonstad Power Station

**1345** Information about The HVDC NorNed project and the Feda Converter Station. The subsea link between Norway and The Netherlands with capacity 700 MW

Short information about the existing Skagerak HVDC subsea interconnection (1000 MW) and the ongoing extension (700 MW) of this link between Norway and Denmark

Short information also about the planned HVDC subsea interconnections between Norway and Germany (1400 MW, 2018) and between Norway and England (1400 MW, 2021)

**1430** Visit to Tonstad Power Station, capacity 960 MW (4x160 + 320) and 4 TWh average yearly production

**1515** Departure from Tonstad

**1615** Arrival at Feda Converter Station. Survey of the station

**1700** Departure from Feda

**1900** Arrival at Hotel Clarion in Stavanger

20.08.2013

Laf