

You see lights.

With **HYDRO SENSE** you are able to see daily hydropower production up to 14 days in advance.



**HYDRO SENSE**

# Hydropower is what you can count on

Renewable energy production requires calculable and reliable information on short term evolution of hydrological conditions. To provide this information, we integrate into **HYDRO SENSE**:

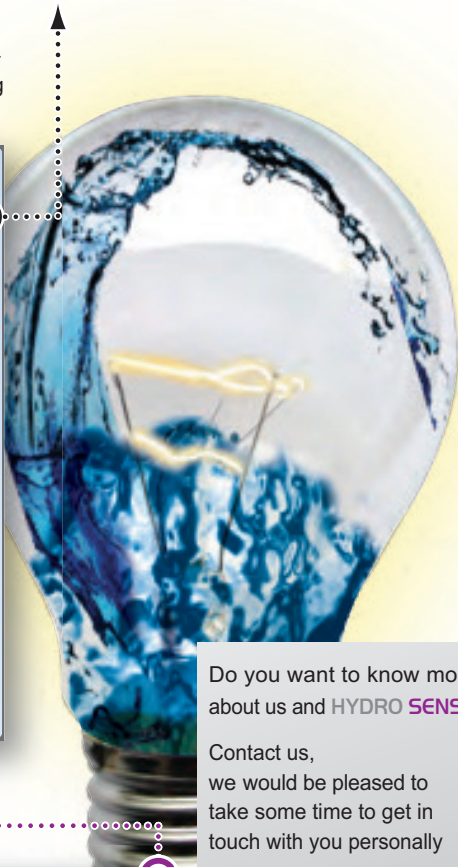
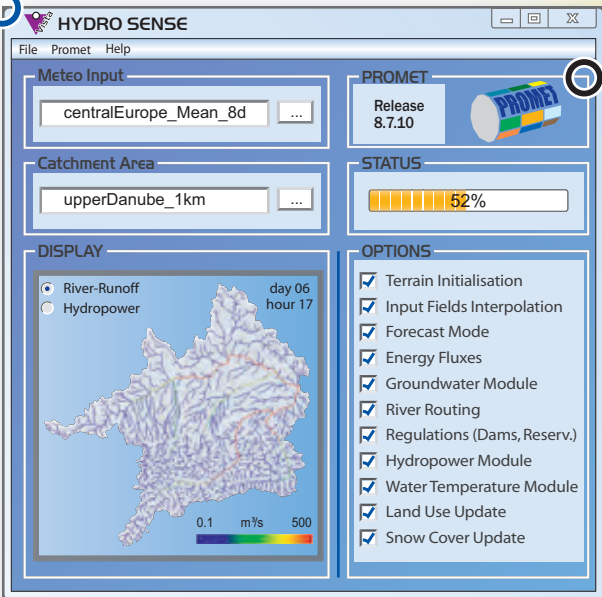
- **Hydrological modeling** on a physical basis permits the calculation of reliable runoff information from temporally highly variable weather conditions and snow cover.
- **Meteorological forecasts** in the model chain allow predictions up to 14 days in advance.
- **Earth observation** of the snow cover to assure detailed knowledge of the snow condition.
- A **hydropower** module provides the produced GWh for single run-off river plants or as an integrated value.

We offer the hydrological information that you desire for your operations in order to enhance your management and trading decisions.

# HYDRO SENSE

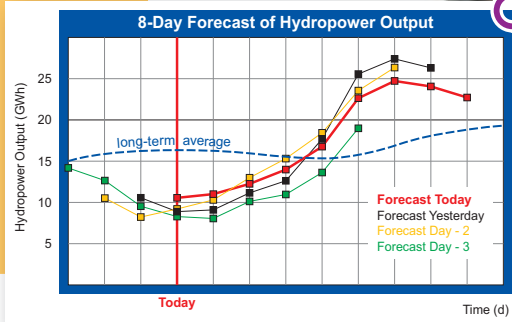


**HYDRO SENSE** is based on the long-term **PROMET** model development, performed at the Department of Geography, LMU Munich.



## HYDRO SENSE enables you:

- To obtain knowledge of current and predicted hydrological situations all along the river network
- To get the quantitative status and forecast for:
  - River Runoff
  - Hydropower production
  - Water temperature



Do you want to know more about us and **HYDRO SENSE**?

Contact us, we would be pleased to take some time to get in touch with you personally

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**HYDRO SENSE** is a product of:

