



OTT Hydromet Application Notes / Success Stories

Austria / Montenegro

Water level monitoring with OTT Orpheus Mini for a projected power plant



Background/Task

The customer, KELAG-Konzern Kaerntner Elektrizitaets AG, one of the leading power supply providers in Austria faced the task to monitor data at two sites without having any infrastructure at the place of installation.

Therefore the effort for installation and maintenance had to be reduced to a minimum as site visits were only possible in two months intervals. The minimum-concept also applied to the use of materials as a reasonable and smooth transport could not be guaranteed and because the risk of vandalism is too high in this region for an eye-catching measuring site.

Monitoring Solution

Finally the decision was made for the OTT data logger Orpheus mini. Long recording time, easy maintenance and the low effort for maintenance were the main reasons for this choice.



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Installation on site is also really easy and the measuring equipment is almost invisible.

The customer had the opportunity for preparing and testing the data loggers before the installation in Austria so that hardly any complication had to be expected. This was a great advantage as there is no telephone connection possible at the measuring site and therefore no possibility of direct support.



All measuring stations are operated successfully and until today no problems, interruption or loss of data have occurred.



Advantages

- Longterm monitoring with OTT data logger Orpheus mini
- Minimum effort for installation and maintenance
- Low financial loss in case of theft or damage

More information on OTT solutions and products: www.ott.com