RWE PROVIDES TECHNICAL TENDER DOCUMENTS TO ENSURE SUBMISSION OF TOP-CLASS BIDS FOR NEW LIGNITE FIRED POWER PLANT IN HUNGARY
The need for our expertise
Our customer MVMT Zrt. is a project company of MVM Zrt. the Hungarian state power producer which holds over 75% of the MVMT Zrt. shares. MVM Zrt. operates thermal power plants of which some are approaching the end of their economic life and need to be replaced.

The new lignite fired power plant is to be constructed at the Visonta site of Mátra Erömű Zrt., a major Hungarian electricity supplier, and 25% shareholder in MVMT Zrt., making use where possible of the existing infrastructure and utility connections. It is to be a base-load plant with a maximum availability of full-load operating hours.

MVMT Zrt. commissioned RWE to produce technical turnkey tender documents for the construction of the 500MW power plant on the basis of RWE’s extensive experience in developing and operating power plants in Europe. In addition, RWE already had a strong relationship with Mátra Kraftwerke AG founded on successfully delivering engineering services and mining projects over several decades.

Putting our expertise into action
RWE developed technical tender documentation which included:
– turnkey design criteria
– overall plant specification
– technical specifications
– framework specification
– technical input for the contract.

The difference we made
Based on our extensive technical and commercial know-how, RWE produced tender documents that fully described the plant design with optimised through-life-cycle costs and balanced the criteria for investment, safety, maintenance, reliability and overall plant availability.

As a result MVMT Zrt. received comprehensive high quality and competitive tenders for construction of the new power plant that were closely aligned to both the technical and commercial necessities.