



Biblis nuclear power plant, LAW 2

Data and facts

Company	PORR Spezialtiefbau GmbH
Type	Turnkey construction pits
Runtime	11.2016 - 02.2017
Principal	PORR GmbH & Co. KGaA

[Project report online](#)

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Creation of a waste storage area for the intermediate storage of radioactive waste at the nuclear power plant in Biblis

Proof of meeting the necessary load-bearing horizon was determined for each pile by device recordings made during the drilling process. This allowed optimisation of the pile length. The mean length of the concrete pillars was approx. 7.50 m.

Two drills BG28 and BG36 were used at the same time for manufacturing the full displacement concrete pillars. The concrete was pumped using two mast pumps. The soil improvement measures took a total of five weeks.

Impressions



Image notes

1

Biblis nuclear power plant, LAW-2

Production of large bored piles using the Kelly drilling method

2

Biblis nuclear power plant, LAW-2

Construction progress of the soil improvement measures

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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