

Berlin Lindenberg Water Pumping Station

柏林自來水泵房



LIT

Berlin: UV disinfection system from LIT goes into operation.

The previously used disinfection process using chlorine gas is now being replaced by safe and environmentally friendly UV disinfection in the intermediate pumping station Lindenberg.

Lindenberg is distributing the drinking water treated in the Friedrichshagen waterworks to the northeastern part of Berlin.

The UV system developed and installed by LIT disinfects a maximum amount of 40.8 million liters (40.8 MLD) of drinking water per day. By integrating the UV system into SCADA entering commands and monitoring of important system parameters can be done remotely. The integrated dose pacing system in combination with the latest UV lamp technology increases the efficiency of the UV system and saves operating costs significantly.

Customized automatization solutions ensure minimal downtimes while maintenance and increases process reliability.

Berlin plant is confidence with LIT product and the **DVGW** validated disinfection performance.



