

## History

### **Umspannwerk.Ost (Transformer Station East) and Palisa.de**

#### **1899/1900**

Constructed according to plans by Springmann.

#### **1900**

The Berliner Elektrizitätswerke AG (utility company) establishes an electric power transformer station at Palisadenstraße in Friedrichshain.

#### **1920s**

Expansion of the machine hall and the accumulator halls of the transformer station.

#### **World War II**

Demolition of the extensions.

#### **1950s**

Construction of Stalinallee: Demolishing of the destroyed elements of the transformer station

#### **Till the end of the 1980s**

Occupancy of the building by the VEB Stanzbleche Berlin (nationally-owned enterprise for punch plate production)

#### **Till the end of the 1990s**

Production facility and office building of Begarat Anlagenbau GmbH (plant construction company)

#### **1999**

"Low-energy standard for single monuments": reconstruction of the listed building as cultural and convention center, financed by funds of the European Union and the Berlin Senate Department for Urban Development, Environmental Protection and Technology.

Specifics:

- Application of ecological building materials (e. g. cellulose insulation with loam rendering for the indoor insulation), low-temperature wall heating system with single room temperature control
- Intelligent air conditioning technology with waste heat recovery and component cooling via geothermal cooling
- Potable water substitution
- Scientific monitoring, biennial evaluation of the actual energy consumption

#### **April 2000 –**

Re-Opening of the premises:

- Restaurant Umspannwerk.Ost (Transformer Station.East)
- Music club Umspannwerk.Ost (Transformer Station.East)
- Theater
- Offices
- Meeting and Convention Center Palisa.de