

# CASE STUDY

Lignite power station, Lippendorf, Germany



In 2001 continuous operation was commenced of the lignite power station in Lippendorf, situated approximately 15 km south of Leipzig. The power station site extends over an area of 600x700 metres, and, at around 2.3 billion euro, it is the largest private construction venture to date in Germany's Saxony region. The aim of the designer was to ensure optimum layout of all of the power station's areas. Equally stringent requirements were made of the lighting.

## Wanted: An economic solution

Specifically for those areas that were difficult to access, a solution was sought that was both economic and of high quality. In the heat station, for instance, the suspended fluorescent lamps can only be accessed using an extensive range of equipment.

## So why was Aura Long Life chosen?

Here lamp replacement is very time-consuming and cost-intensive. This why the power station operator decided on fitting luminaires with Aura Long Life fluorescent lamps in these areas. The operator is expecting to more than triple the replacement intervals of the fluorescent lamps, and this will lead to a clear reduction in the servicing cost and effort in terms of lamp replacement.

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## About Aura

Aura supplies Long Life light sources and solutions. With a lifetime that is at least three times longer, you can reduce your maintenance costs and environmental impact by a third. With our T8 Eco Saver and Eco Lighting Solutions, you can also reduce your energy consumption dramatically, thus reducing your energy costs and carbon footprint further.

