News Release

25.11.2026

Axpo plans to modernize the green waste processing facility in Otelfingen

Axpo Biomasse AG plans to convert its existing industrial hall on Libernstrasse in Otelfingen into an enclosed reception and processing hall for green waste. This will reduce odour emissions and improve the quality of the green waste delivered. The processing capacity of the existing biogas plant will remain unchanged.

In brief:

- The planned conversion will add a modern reception and processing hall to the Otelfingen site.
- The processing capacity of around 12,000 tonnes of biogenic waste per year will remain unchanged.

The planning application has been submitted and is now on public display. In future, the green waste delivered to the site will be received, processed and temporarily stored in a closed hall.

Axpo Biomasse AG owns both plots of land and operates the existing biogas plant on the neighbouring plot. The conversion will add a modern reception and processing hall to the site. The biogas plant will not undergo any structural changes as a result of the construction project. The currently authorised processing capacity of around 12,000 tonnes of biogenic waste per year will not be increased as part of the conversion.

Modern green waste reception and processing
A sluice system during unloading and an exhaust air purification system will keep odour emissions to a minimum. No fermentation process takes place in the converted hall. Fermentation in the existing biogas plant produces biogas, which is used to generate electricity. Natural fertiliser is extracted from the digestate. The conversion is intended to ensure that green waste from the Furttal valley and the surrounding municipalities can continue to be collected, processed and used for energy generation regionally.

Photovoltaics for own use and local electricity supply
A photovoltaic system with a planned capacity of around 220 kWp is planned for the hall roof. The majority of the solar power generated is to be used directly on site. Any surplus electricity is to be supplied to the Otelfingen Energy Cooperative.

Axpo Holding AG
Parkstrasse 23 | 5401 Baden | Switzerland
+41 56 200 32 11 | www.axpo.com

The project is currently undergoing the planning permission process. Once the necessary approvals have been granted, Axpo intends to press ahead with implementation swiftly. According to current plans, construction is scheduled to begin in March 2027 at the earliest.

A leader in the utilisation of organic waste
Axpo Biomasse AG utilises around 340,000 tonnes of biomass per year at its 16 anaerobic digestion plants and 9 composting sites in Switzerland. The organic waste is converted into biogas, electricity, heat, natural fertiliser and compost. Axpo Biomasse AG produces a total of around 80 GWh of energy annually, which corresponds to the energy consumption of around 18,000 households.

More about Axpo Biomasse

About Axpo

Axpo is driven by a single purpose – to enable a sustainable future through innovative energy solutions. Axpo is Switzerland's largest energy producer and an international leader in energy trading and the marketing of solar and wind power. Axpo combines the experience and expertise of about 7,500 employees who are driven by a passion for innovation, collaboration and impactful change. Using cutting-edge technologies, Axpo innovates to meet the evolving needs of its customers in more than 30 countries across Europe, North America and Asia.

Additional information

Axpo Holding AG, Corporate Communications
T 0800 44 11 00 (Switzerland), T +41 56 200 41 10 (International)
(Available 7.30 a.m. to 5.30 p.m.)
medien@axpo.com

Axpo Holding AG
Parkstrasse 23 | 5401 Baden | Switzerland
+41 56 200 32 11 | www.axpo.com