

Heating from the Lauterbrunnen-Wengen district heating system – also an alternative for you?

Invitation to take part in a joint decision on the future of the Lauterbrunnen-Wengen district heating system in the Kino Wengen on 18 November 2024 at 7 p.m.

Hello,

Would you like to benefit from environmentally friendly heating in the future and leave the operation, maintenance and upkeep to a professional? District heating from the Lauterbrunnen-Wengen district heating system, produced using waste heat from the wastewater treatment plant and domestic wood, is an economical and environmentally friendly alternative to other sources of energy.

With BKW AEK Contracting AG (www.bac.ch), we have the opportunity to work with a partner with long-standing experience in the planning, implementation and operation of district heating systems. BAC has successfully taken on and met the challenges of construction work in challenging topography that is comparable to Lauterbrunnen-Wengen through the implementation of district heating in Grindelwald.

The construction of a district heating system will open up synergies in terms of the renovation of transport routes and plant pipelines in our municipality. By connecting properties to district heating, we can avoid the many transport operations and additional noise emissions caused by other alternative heating systems: unlike these, there is no need for lorries to deliver raw materials locally, and district heating is silent and low in emissions.

Benefits of the planned district heating system

- No local noise or particulate emissions
- Use of waste heat from the wastewater treatment plant and regional fuel (wood)
- Elimination of local transport operations for other energy sources (oil or pellets)
- High local value creation in the construction and operation of the district heating system
- Silent heating transfer station
- Maximum reduction of emissions in the central heating plant thanks to state-of-the-art technology
- Short transport routes and a lesser burden on the railway infrastructure
- Investments in the supply system for the next 60 to 70 years
- Areas with district heating see an increase in property values

What are the advantages of a district heating connection for you?

- Compliance with and implementation of the latest cantonal energy regulations
- Stable long-term energy costs
- No maintenance or repair costs
- Reduced space requirements due to the elimination of boilers, tank rooms and pellet storage
- 24-hour on-call service with remote monitoring
- High security of supply thanks to redundant heat generation
- Use of local, renewable energy
- Reduction of CO₂ emissions
- Promotion of local industry
- Promotion of forest management

We can only begin the next step in the project with your support, i.e. a decision in favour of the district heating system. The greatest connection potential for the district heating system lies in Wengen. However, implementation requires a positive decision on the part of customers with a connected load > 30 kW.

Is this of interest to you? Please let us know your decision by 15 December 2024 at the latest. You can send us your answer by any of the following means:

- Via the online form – the QR code takes you directly to the form:

Online form in German



Online form in English



- By email to info@bac.ch
- By phone on 058 477 56 56 (also for questions)

Important: even if you are not interested in district heating, please let us know. We will of course treat your data confidentially.

Take the opportunity to participate in our joint decision on the future of the Lauterbrunnen-Wengen district heating system **in the Kino Wengen on 18 November 2024 at 7 p.m.** Registration is not necessary to attend this event. We look forward to answering your questions and providing you with comprehensive information.

If you have any questions in advance, please do not hesitate to contact us or BAC.

Best regards,

Municipality of Wengen