



KAUNERTAL DECLARATION 2022

**YES, TO THE PROTECTION OF ALPINE RIVERS - YES, TO A NATURE-FRIENDLY ENERGY TRANSITION -
NO, TO THE EXPANSION OF THE KAUNERTAL POWER PLANT**

The latest Intergovernmental Panel on Climate Change (IPCC) report clearly shows that climate protection and nature conservation must go hand in hand. The we destroy nature; the more difficult climate protection becomes. The Ötztal Alps are a natural jewel of outstanding importance. A highly specialised diversity of life forms, animal and plant species find here one of their last intact retreats. At the same time, the Ötztal Alps with their numerous glaciers hold the last water reserves of the Eastern Alps. The water-rich glacier rivers still flow largely unaffected in the direction of the Inn. According to a study by the Institute for Social Ecology at the University of Natural Resources and Applied Life Sciences, the Ötztal Alps are also home to one of Austria's largest alpine open spaces, an area that has so far not been built up with large-scale technical infrastructure, and for good reason.

But the planned expansion of the Kaunertal power plant would destroy an important part of this sensitive mountain landscape forever. TIWAG wants to withdraw a large part of the Ötztal water resources and pipe them through the middle of protected areas to Kaunertal, 23 kilometres away. In the process, the ecologically valuable rivers Venter and Gurgler Ache, of all places, which flow together in the Ötztaler Ache, are to be diverted. The withdrawal of up to 80 percent of the water would mean a drastic cut for the Ötztal, especially in times of climate crisis. The Ötztal is already one of the valleys with the lowest precipitation in Tyrol. The Ötztaler Ache is the lifeline of the valley - both for nature and for the population. The expansion of the Kaunertal power plant would cause it to lose most of its water volume, and valuable ecosystem services would be irreversibly lost.

At the same time, TIWAG wants to build a pumped storage power plant near the existing Gepatsch reservoir in the Kaunertal valley in order to pump the Ötztal water into the higher Platzertal valley. **In the Platzertal, a hitherto almost untouched high valley, a new dam with a height of 120 metres would be built for this purpose. That is almost the height of St. Stephen's Cathedral in Vienna and seven times the height of the Golden Roof in Innsbruck.** Behind this dam, 6.3 hectares of valuable moorland landscapes would sink forever into a reservoir. This massive destruction of nature not only contradicts the Alpine Convention, but also the strategy for the protection of moors recently adopted by the federal government. The last intact moors, of which there are very few left, are essential for climate protection and irreplaceable refuges for endangered animal and plant species.

We can only win the common fight against the climate and biodiversity crisis with the help of nature. In this sense, the last intact natural areas of the Alps must also be protected from further destruction. At the same time, Tyrolean politics and TIWAG must set the course for an energy turnaround that is compatible with nature instead of focusing unilaterally on the construction of new hydropower plants. The Kaunertal power plant expansion project is a negative example throughout the Alps that cannot be implemented in a way that is compatible with nature and is therefore no longer in keeping with the times. Nevertheless, TIWAG continues to push ahead with its nature-destroying project. The preparations and investigations for the approval procedure are in full swing. This project is a symbol of a misguided energy policy and an interest-driven construction policy that ignores ecological necessities.

Therefore, we, the signatories of the Kaunertal Declaration 2022, demand:

1. **The immediate stop of the Kaunertal power plant expansion project.** Even after more than ten years of plan changes by TIWAG, the outdated large-scale project would cause massive consequential damage to people and nature. It cannot therefore be implemented in a way that is compatible with nature.
2. **The comprehensive protection of the last ecologically intact Alpine rivers,** such as the Venter and Gurgler Ache. Only a few rivers in the Alps have been preserved in such a near-natural state, which is why they must not be further used for energy purposes, built up or diverted. The withdrawal of up to 80 percent of the water would massively affect the Ötztal, one of the valleys with the lowest precipitation in Tyrol and would seriously impair the diverse functions of the Ötztaler Ache, especially in times of climate crisis. In addition to the valuable ecosystems, the recreational function and nature tourism, as well as agricultural irrigation, would be affected.
3. **The preservation of Alpine natural landscapes such as the Platzertal** as Austria's unique natural heritage.
4. **An energy transition that is compatible with nature.** The path to energy security, like the path out of the climate crisis, requires rapid, massive measures in energy saving and the nature-friendly expansion of renewables. Reducing energy usage is the biggest key to energy security. The state government needs a comprehensive energy-saving program, because the cheapest and best kilowatt-hour is the one that is not needed in the first place. The one-sided focus on

hydropower expansion in Tyrol is not conducive to the nature-friendly expansion of renewables, because hydropower has already been massively expanded and the ecosystems of the rivers have been severely damaged. The climate and biodiversity crisis can only be overcome with the help of nature - and not at its expense. The potential in hydropower lies in increasing the efficiency of the existing 960 plants. In Tyrol, a fast and comprehensive expansion of photovoltaics on roofs and facades as well as on already built-up areas is needed.

5. The rapid elimination of the burdens caused by existing hydropower plants. To this end, in particular the **heavy hydropeaking on the Inn must be remediated** and river habitats on the Inn must be restored.

SIGNATORIES OF THE DECLARATION

The Kaunertal Declaration, initiated by WWF Austria, is supported by 36 organisations from the fields of environmental, nature and climate protection, fisheries and white water sports, as well as twelve scientists.

Signatory Organisations



Hanna Simons
Programmleiterin
WWF Austria



Anita Hofmann
Obfrau Verein
Lebenswertes Kaunertal



Agnes Zauner
Geschäftsführerin



Marieke Vogt
Stellvertretende Obfrau



Liliana Dagostin
Abteilungsleiterin
Raumplanung und
Naturschutz



Deutscher Alpenverein



Günter Abraham
Bundesgeschäftsführer



Gábor Wichmann
Geschäftsführer



Thomas Alge
Geschäftsführer



Franz Maier
Präsident



Roman Türk
Präsident



Norbert Schäfer
Vorsitzender



Elisabeth Dirninger
Obfrau



Sonja Behr
Geschäftsführerin



Anne Stevens
Schriftführerin



Christine Margraf
1. Stv. Landesbeauftragte



Barbara Oberfichtner
Präsidentin



Peter Holzschuh
Präsident



Dan Yates



Stefan Schmidt
1. Vorsitzender



Bayerischer
Kanu-Verband e.V.
Oliver Bungers
Präsident



WWF European Policy
Office, Brüssel



Ulrich Eichelmann
Geschäftsführer



Eva Hernández Herrero
Initiative Lead



WWF Deutschland



Annette Spangenberg
Leiterin Naturschutz



Reinhold Christian
Präsident



Christine Eben
Stv. Vorsitzende



Gerd Estermann



Michael Pröttel
Vorsitzender

Signatory Scientists

Franz Essl; Ao.Univ-Prof. Mag. Dr., Department für Botanik und Biodiversitätsforschung
Universität Wien

Leopold Füreder; Ao.Univ.-Prof. Mag. Dr., Institut für Ökologie – Universität Innsbruck

Armin Landmann; Univ.-Doz. Mag. Dr., Institut für Zoologie – Universität Innsbruck

Susanne Muhar; Ao.Univ.-Prof. Dipl.-Ing. Dr., Inst. für Hydrobiologie und
Gewässermanagement – Universität für Bodenkultur

Birgit Sattler, Ao.Univ.-Prof. Mag. Dr., Institut für Ökologie –
Universität Innsbruck

Peter Schönswetter, Univ.-Prof., Mag. Dr., Institut für Botanik – Universität Innsbruck

Gabriel Singer; Univ.-Prof. Mag. Dr., Institut für Ökologie –
Universität Innsbruck

Reinhard Steurer; Ao.Univ -Prof. für Klimapolitik, Institut für Wald-, Umwelt- und
Ressourcenpolitik – Universität für Bodenkultur Wien

Klement Tockner; Prof. Dr., Goethe-Universität Frankfurt; Generaldirektor Senckenberg
Gesellschaft für Naturforschung

Roman Türk; Univ.-Prof. i.R. Dr.,
Universität Salzburg

Peter Weish; Univ.Doiz. Dr.phil., Institut für Zoologie – Universität für Bodenkultur

Steven Weiss; Ao.Univ.-Prof. Dr., Institut für Biologie -
Karl-Franzens Universität Graz