



Stakeholder engagement

Stakeholder	Information	Consultation	Collaboration
Companies	1	1	0
Industry	4	1	6
Municipalities	0	1	1
Policy	5	0	2
Other	4	1	3

Policy	<ul style="list-style-type: none"> Members of Parliament SFOE EnDK AEE Swiss
Municipalities & Cantons	<ul style="list-style-type: none"> Kanton of Aargau Municipal associations Verein Reallabor Sisslerfeld
Industry & Associations	<ul style="list-style-type: none"> Swissmem Swissolar TNS Thermische Netze Schweiz FWS Wärmepumpen Schweiz VSBA (waste-to-energy operators) Biomasse Suisse EnAW Act HEV (homeowners) SIA (engineers & architects)
Companies	<ul style="list-style-type: none"> Givaudan Generic industrial SME

Retroperspective DeCarbCH KTT

Most relevant KTT outputs

#	Output	Stakeholder	Action	Outcome	Impact
1	aeesuisse position paper on security of energy supply	Members of Parliament, Swissolar, SFOE	Workshop on Net-Zero scenarios on 20/02/2025	Swissolar provides arguments on PV integration with flexibility and storage, Members of parliament understand energy security options	Remove roadblocks to the deployment of PV in Switzerland, enables growth of PV
2	Review paper on medium temperature TES (100-300°C)	Swissmem	Presentation to Swissmem New energy systems on 14/04/2025	Industry engages in medium temperature TES case studies and co-development	Increased efficiency of industrial (batch) processes, better integration of PV offering flexibility
3	Journal paper on bypass study for DHC networks	TNS Thermische Netze Schweiz	Communication via TNS annual conference and/or other channels	DHC operators and planners recognise value of simple bypasses	Increase efficiency of DHC networks, reduce use of limited resources like wood, electricity, etc.
4	Final report of PICC project, conference publication	VSBA Verband der Betreiber Abfallverwertungsanlagen	Presentation at member event	Waste-to-Energy plant operators understand CO ₂ heat integration benefits	Increase utilization of primary energy in waste, reduce shifting energy from DHN to CO ₂ separation
5	TESSA-OSA software	TNS Thermische Netze Schweiz	Testing of TESSA by application to two sites and tool comparison	Members are aware of TESSA for thermal network design	Higher adoption of thermal grids
6	SCOVILLE simulation framework	TNS Thermische Netze Schweiz	Apply the tools in stakeholder workshop	DHC planners systematically assess variants in energy planning and infrastructure	Higher adoption of thermal grids
7	Report on extractable geothermal fluid and TES	Canton of Aargau	Contact canton late 2025	Cantonal authorities assess geothermal and storage potential	Better utilization of geothermal energy
9	aeesuisse position paper on CCS and negative emissions	Members of Parliament, Decision makers at SFOE, BAFU	Presentation at aeessuisse roundtable in Bern on 12/06/2024	Decision-makers recognise CCS/NET as essential for net zero	First batch of KIG funding dedicated to CCS/NET, improving chances to reach climate goals
11	Web-based practitioner tool for rapid energy planning	Generic industrial SME	Add functionalities, present in a webinar	SMEs obtain rapid snapshots of thermal energy profiles	Reduced barriers for SMEs to engage in energy efficiency and decarbonisation
13	Presentation on Kegel Klimasystem	Hauseigentümer Verband (HEV), SIA	Exchanging with Office Cantonal des Bâtimements	Geneva cantonal offices consider Kegel system implementation	Substantial reduction of winter electricity demand from heat pumps
15	AEESuisse paper on energy sources and security	Biomasse Suisse	Exchange with Canton of Vaud Office Cantonal des Bâtimements	Awareness raised on prioritising ambient and waste heat	Further cantons (beyond Vaud) integrate these principles into energy planning
16	Feasibility study for a DHC network in Sisseln/DSM	Reallabor Sisslerfeld, Gemeindeverband, Städteverband, SFOE	First assessment of heating demand of Sisseln using TopGRID	Municipality of Sisseln enabled to decide on DHC strategy	Exemplary case serving as a blueprint for other regions
17	Report on decarbonisation at Givaudan in Geneva	Givaudan	Presentation to Givaudan, follow-up meetings	Awareness raised on retrofit risks and pinch analysis	Avoidance of ineffective heat pump and renewable implementations in industry
18	Report on success factors for affordable thermal grids	EnDK Konferenz Kantonaler Energiedirektoren	Follow-up meetings	Zurich city council aware of DHC tendering procedures	Frictionless implementation of municipal and regional energy strategies
21	Report on energy reduction by Kegel system (D1.4.2)	FWS Fachvereinigung Wärmepumpen Schweiz	Approach SIA for an event in the format "Rund um SIA"	Heat pump community has understood the potential and importance of high-COP solutions	Increased openness to innovative, high-efficiency technologies
22	Report on updated insights on net-zero scenarios	Members of Parliament, SFOE, AEE Swiss	To be defined	Decision-makers informed on latest net-zero system insights	Improved overall chances of achieving net-zero targets
23	Scenario report on negative emission technologies	SFOE, VSBA	Presentations at DeCIRRA conferences & Energiegespräche	Decision makers in administration informed on optimal on negative emission technologies	First batch of KIG funding dedicated to CCS/NET, improving chances to reach climate goals
24	Presentation on heat pumps in drying processes	>50 Swiss manufacturers of heat pumps and dryers, operators	Online workshop, presentation at Wärmepumpentagung 12/6/2025	Stakeholders realize the benefits of high-temperature heat pump technology	Use of heat industrial heat pumps saves CO ₂ and frees up chemicals for higher value applications
25	Szenario report on the value of innovation in heating sector	FWS	Präsentation at Wärmepumpentagung 2025	Heat pump community understands importance of temperature	Significant reduction of winter electricity demand from heat pumps
26	Steam Generating Heat Pump 2025 (SGHP2025)	FWS, Swissmem, EnAW, Act, >700 participants from 50 countries	Presentations from SGHP suppliers, end-users, and researchers	Knowledge sharing on SGHP	Higher adoption of heat pumps in industrial applications

What went well?

- **Webinars:** low entry barrier, scalable, broad stakeholder reach (e.g., SGHP OST 2023, 2024, 2025, 730 registrations from 50 countries, planned for 2026)
- **Targeted presentations:** embedded in established events (Swissmem, policy venues Bern, association member meetings)
- **Video recordings:** [SWEET DeCarbCH YouTube](#) channel
- **Workshops:** focused formats with defined audiences (e.g., Net-Zero scenarios)
- **Position papers:** policy-oriented contributions (e.g., Swissolar)

What could be improved?

- **Lunch talks:** low participation in 2025 (single 20-min format; declining interest vs. 2023/24)
- **Newsletter:** limited response despite 430 subscribers, 48% open rate, 12% click rate
- **Company engagement:** mostly individual cases (e.g. Givaudan)
- **Cooperation partners:** limited active involvement

Dedicated focus for Phase 2 (2025 – 2027)

- **Stakeholder engagement meetings:** industry H&C, thermal networks, thermal storage, policy makers, associations
- **Use associations as multipliers:** TNS, Swissmem, FWS, VSBA, EnAW, Act
- **More interactive formats:** IHW-Forum (OST), Thermal Storage Symposium (HSLU)
- **Continue SGHP webinars (2026)**
- **Differentiate engagement depth:** information (standard), consultation (selected cases), collaboration (few, high-value); present final results at industry and association member events

Core partners



Associate partners



Cooperative partners

