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STAKEHOLDER INVOLVEMENT AND ENGAGEMENT PLANS

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SUMMARY

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ABOUT COME RES

COME RES - Community Energy for the uptake of renewables in the electricity sector. Connecting longterm visions with short-term actions - aims at facilitating the market uptake of renewable energy sources (RES) in the electricity sector. Specifically, the project focusses on advancing renewable energy communities (RECs) as per the EU's recast Renewable Energy Directive (REDII). COME RES takes a multi- and transdisciplinary approach to support the development of RECs in nine European countries; Belgium, Germany, Italy Latvia, the Netherlands, Norway, Poland, Portugal, and Spain.

ISSUES ADDRESSED AND MAJOR STEPS

COME RES covers diverse socio-technical systems including community PV, wind (onshore), storage and integrated community solutions, investigated in nine European countries. The project has a specific focus on a number of target regions in these countries, where community energy has the potential to be further developed and model regions where community energy is in a more advanced stage of development. COME RES analyses political, administrative, legal, socioeconomic, spatial and environmental characteristics, and the reasons for the slow deployment of RECs in selected target regions. COME RES synchronises project activities with the transposition and implementation of the Clean Energy Package and its provisions for RECs in policy labs. Policy lessons with validity across Europe will be drawn and recommendations proposed



ABSTRACT

This document illustrates the COME RES activities (Task 3.1) to establish a common methodological framework for the work of the **country desks** and includes:

- A common **methodology to identify, map and analyse stakeholders** (STHs) (Who are the stakeholders to engage in the dialogue? What are the STHs interests/needs/motivations? Which of them are to be prioritised?), ensure the representativeness of different stakeholders and actors and make desk results comparable. This is elaborated in the form of a guiding document and as a template for country-specific engagement plans.
- Nine Stakeholder Engagement plans, one for each country, that explain the strategic goals of the stakeholder consultations, how they will be organised, how stakeholders interact, how the results will be cross-shared among the participants and disseminated towards the COME RES target groups.
- The overall plan of the **Stakeholder engagement process** in COME RES that can be monitored and evaluated to determine the project impacts and success.



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STAKEHOLDER ENGAGEMENT IN COME RES

BACKGROUND AND PURPOSE OF THIS REPORT

The COME RES project primarily addresses Renewable Energy Communities (RECs) involving local, regional and national policy makers, public authorities, energy and business development agencies and operators, etc. The project will also engage – where possible - residents of local communities, the broader public, local businesses, business associations, financing institutions, consumers' associations and media. In order to engage closely with relevant stakeholders, the project established country stakeholder desks, - 8 in total - in Belgium (BE) and the Netherlands (NL) (joint desk), Germany (DE), Italy (IT), Latvia (LV), Norway (NO), Poland (PL), Portugal (PT) and Spain (ES). The desks can be regarded as informal fora to hold regular and solution-oriented stakeholder dialogues, thematic workshops and policy labs/roundtables, to co-create solutions overcoming existing barriers for the growth of community energy in the selected target regions and beyond.

This report illustrates the activities carried out in the project (Task 3.1) to establish a common methodological framework for the work of the **country desks**. This document has been elaborated in close co-operation with the stakeholder desk coordinators in each country. Based on a common methodology, elaborated by ENEA on the basis of common practice and pertinent literature¹, the desk coordinators developed corresponding country-specific stakeholder engagement and consultation plans, which also define the range of issues to be covered and their timing. The document provides separate engagement and consultation plans as well as a short comparative overview. It includes:

- A common methodology to identify, map and analyse stakeholders (STHs) (Who are the stakeholders to engage in the dialogue? What are the STHs interests/needs/motivations? Which of them are to be prioritised?), to ensure the representativeness of different stakeholders and make desk results comparable. This is elaborated in the form of a guiding document and as a template for country-specific engagement plans.
- Nine Stakeholder Engagement plans, one for each country, that explain the strategic goals of the stakeholder consultations, how they will be organised, how stakeholders interact, how the results will be cross-shared among the participants and disseminated towards the COME RES target groups.
- The overall plan of the **Stakeholder engagement process** in COME RES that can be monitored and evaluated to establish the project impacts and success.

¹ Schmeer K. (2000) Stakeholder Analysis Guidelines,

https://www.researchgate.net/publication/265021546 Stakeholder Analysis Guidelines last accessed in January 2021

Reed M., Oughton L. (2018) Stakeholder Analysis, SOILCare project Ref. Ares(2018)1590849 - 22/03/2018



THE STAKEHOLDER ENGAGEMENT METHODOLOGY

Stakeholders will accompany the operational work and tasks of COME RES, provide advice and support the dissemination of the project results and solutions within their respective interest groups. Stakeholder dialogues are performed in desk meetings, thematic workshops and dedicated consultations. The desks comprise policy labs dedicated to the transposition and implementation of the Directive (EU) 2018/2001 (RED II). Each of the two thematic workshops will be combined with a policy lab.

The dedicated horizontal Stakeholder Engagement activity (WP3) in COME RES will last for the entire project lifetime and is aimed at delivering, at the final stage, action plans to enhance the development of Renewable Energy Communities (RECs) for selected target regions.

Country	Target region	Model region	
Belgium	Limburg (Genk), West-Flanders (Zwevegem)	East-Flanders (Gent/Eeklo), Antwerp (Antwerp South), Flemish-Brabant (Leuven)	
	Integrated solutions	Integrated solutions	
Germany	Thuringia	Schleswig-Holstein (Northern Friesland)	
	Wind, integrated solutions	Wind, integrated solutions	
Italy	Apulia	Piedmont	
	Photovoltaics, Wind	Photovoltaics, Hydro	
Latvia	Whole country	Municipality of Marupe	
	Wind, Photovoltaics	Photovoltaics	
Norway	Whole Country	Island and farming communities	
Norway	Wind, integrated solutions, PV, Hydro	Integrated solutions	
The Netherlands	North-Brabant	Zeeland, Rijsenhout, Etten-Leur, Woerden, Loenen	
	Integrated solutions	Wind, integrated solutions, Photovoltaics	
Poland	Warmia-Masuria	Lower Silesia, Pomerania, Virtual Green Power Plant Ochotnica	
	Photovoltaics	Integrated solutions, Photovoltaics	
Portugal	Norte Region	Municipality of Lisbon	
	Photovoltaics, integrated solutions	Photovoltaics	
Spain	Balearic and Canary Islands	Cataluña; C. Valenciana	
	Photovoltaics	Photovoltaics	

Table 1. Target regions, model regions and focus on renewable sources in COME RES countries



BOX1. WHAT "STAKEHOLDER ENGAGEMENT" MEANS

Stakeholders are people or organisations who either (a) stand to be affected by an initiative (Programme/Policy/Project) or (b) could 'make or break' its success. Even if stakeholders do not make legally binding decisions, they may have important interest in the initiative and will ultimately be affected by those decisions. They may also have technical information and expertise that can enhance decisions.

Stakeholder Engagement (SE) is an approach to achieve positive outcomes in the development of an initiative. SE enables to establish long term goals to secure achievement of the initiative's targets. Stakeholders have experience, advice, concerns, and valuable input that should be considered, thus allowing to:

- Create trust between actors, particularly about benefits
- Accelerate the coherent implementation of existing legislation
- Create opportunities for market development and innovation
- Build local technical capacity—further contributing to long-term success

Addressing any stakeholder concerns early in the process can help to avoid obstacles and save valuable time.

Stakeholders will be engaged throughout the COME RES project to:

- Gather and share relevant information and data, including best practices (WP2-WP5)
- Advice on key questions
- Provide feedback on potential barriers and opportunities
- Offer insight on context-appropriate approaches (i.e. legal frameworks, business models)
- Disseminate findings
- Contribute to co-creating proposals and solutions, specifically for the target regions.

STAKEHOLDER IDENTIFICATION, MAPPING AND ANALYSIS

Renewable energy communities have economic, legal, technological and social dimensions. Hence community based strategic planning requires stakeholders to represent all levels of community and governments. In the process of preparing the COME RES proposal some relevant stakeholders in all partner countries already committed themselves (by signing 91 Letters of Support) to participate in the project activities, by joining the project's country desk, workshops and consultations, transfer and dissemination activities.

Since then, partners have performed further stakeholder identification, mapping and analysis according to a common TEMPLATE. To this purpose, partners tried to answer the following questions:

- Who may benefit from the project?
- Who may contribute to the project?
- Who may be impacted by the project?



At this stage, selected stakeholders identified through information including the organization's name, website, its level of activity (national or local), name, role, gender and contacts of their delegates, were specified (see the Annex). The gender issue is given particular attention at EU and international level, with women being underrepresented in the energy and technology fields in many countries.² Table 2 provides an overview of selected stakeholder characteristics for the COME RES country desks.

Country	Desk leaders	No. of identified STHs	Gender Balance (% women)	National Level	Local/ Regional Level
Belgium/Netherlands	VITO, REScoop TU/e	101	37%	50%	19% (31% L&N)
Germany	FUB-FFU	112	31%	28%	72%
Italy	ENEA, Ecoazioni	91	25%	55%	45%
Latvia	LEIF/FEI	41	50%	49%	14% (27% L&N)
Norway	CICERO	29	28%	72%	28%
Poland	KAPE	50	30%	54%	46%
Portugal	INEGI	37	37%	76%	24%
Spain	ECORYS, ACER	38	39%	54%	46%

Table 2. Number of stakeholders in each country desk, percentage of women and level of activity

Stakeholder analysis is the identification of a project's/programme's/policy's key stakeholders, an assessment of their interests in the project/programme/policy and the ways in which these interests may affect the project/programme/policy.

By performing this analysis, partners have appraised the following items: which individuals or organizations to include, what roles they should play and at which stage, who to build and cultivate relationships with, who to inform and consult about the project. Information was collected in different ways (surveys, interviews, press and web analysis, networks analysis).

Thirteen stakeholder groups have been distinguished in COME RES. The breakdown of stakeholder groups to be engaged in each country desk is illustrated in Figure 1 and the distribution of stakeholder groups in the COME RES partner countries is shown in Figure 2.

² IEA (2019) Status report on Gender Equality in the Energy Sector, https://webstore.iea.org/status-report-on-gender-equalityin-the-energy-sector



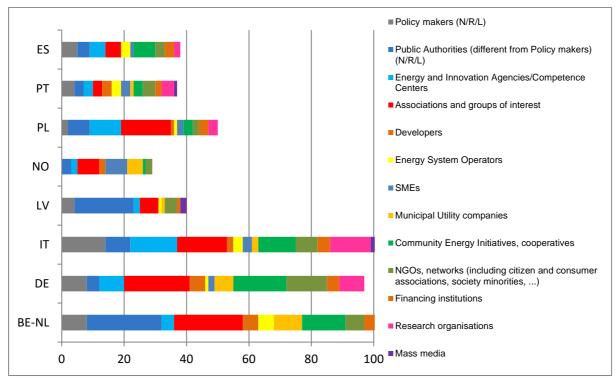


Figure 1. Breakdown of stakeholder groups per country desk

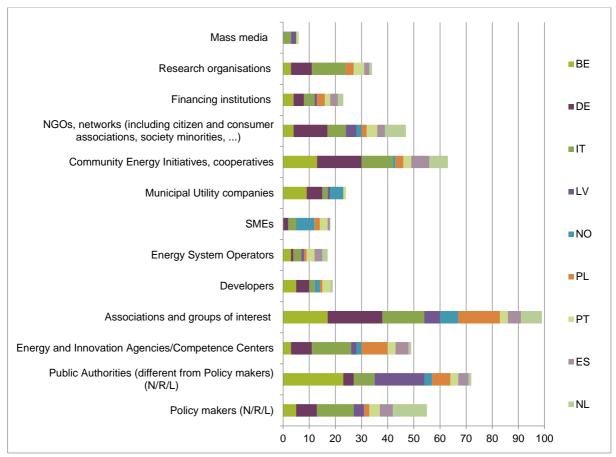


Figure 2. Distribution of stakeholder groups in COME RES and in the nine partner countries



The desks consist of project partners and various actors in the COME RES target regions, model regions and beyond. The breakdown of the stakeholder groups, as well as the definition of "core groups", vary between the countries and depend on the respective work plan (issues and type of engagement sessions).

According to the engagement plans, most of the selected stakeholders already have experience with/ or awareness of similar community energy initiatives with the exception of Portugal.

In more than half of the cases, the desk coordinators highlighted the existence of alliances between stakeholders on this topic, that is recurrent collaboration in the frame of projects, or/and common authorship/editorship of respective reports, up to joint formal Memoranda of Understanding.

This information is useful to optimize stakeholder management and moderation during the different engagement sessions. Overall, public authorities, municipal utilities and associations seem to be the less represented to a lesser extent, within the selected stakeholders, but there are exceptions. Most of them had not signed any Letter of Support - LoS during the proposal stage of COME RES. Nevertheless, the desk coordinators (i.e. in Germany and Italy) have already recorded increased interest following the first communication and dissemination activities of the project and the invitation to the country desk kick off meetings.

Hence, according to the engagement plans, a wider variety and number of stakeholders is going to be engaged as compared to those who already signed the LoS for the COME RES proposal, especially in Belgium and the Netherlands, in Portugal and in Latvia, as shown in Figure 3.

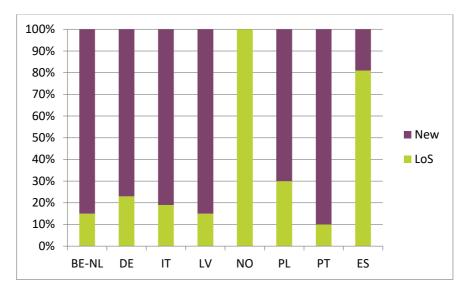


Figure 3. Share of STHs in the desks who signed a LoS in the proposal stage vs. new stakeholders

Within their stakeholder engagement plans, the desk coordinators also carried out a mapping exercise, rating the extent to which each stakeholder is expected to contribute to develop an enabling framework, classifying them as key players, context setters, subjects, and crowd by help of a Power-Interest Analysis.



BOX 2 - POWER - INTEREST ANALYSIS

Key Players are stakeholders with high interest and influence. They have power and resources to block or implement solutions. They deserve special attention during the engagement process as they can affect change. They can be potential partners.

Context setters are highly influential, but have little interest in the research and project activities. For example, the work performed in COME RES may be marginal to their interest, or be perceived as a narrow and hence a minor angle on a bigger issue. Because of their influence, they may have significant influence over the success of the project, but may be difficult to engage with. As such, particular efforts may be necessary to continuously engage this group in the project's activities.

Subjects have high levels of interest in the research and project activities, but generally low scope of influence and although by definition they are supportive, they are unlikely to be able to play a significant role in implementing findings from the research. They may, however, later become influential by forming alliances with other more influential stakeholders. These are often the marginal stakeholders that may also be considered "hard to reach", and that might warrant special attention to secure their engagement and to empower them to engage as equals in the project with more influential participants. However, the low level of influence held by this group is often used as a justification for excluding them from the research process. They are the target to be trained and consulted, though.

The **Crowd** comprises stakeholders who have little interest in or influence over the project and its desired outcomes and there is little need to consider them in much detail. But their interest may change with time. They are to be monitored and informed.

The desk coordinators assessed the stakeholders' potential to influence and contribute to a favourable regulatory and market environment for RECs and community energy in general. This includes enabling stakeholders, but also those who may have adverse opinions.

Figure 4 provides a simplistic, graphical overlay of the country-specific power-interest matrices and visualisation of the selected stakeholders' role in COME RES (see the individual country matrixes in the Annex).



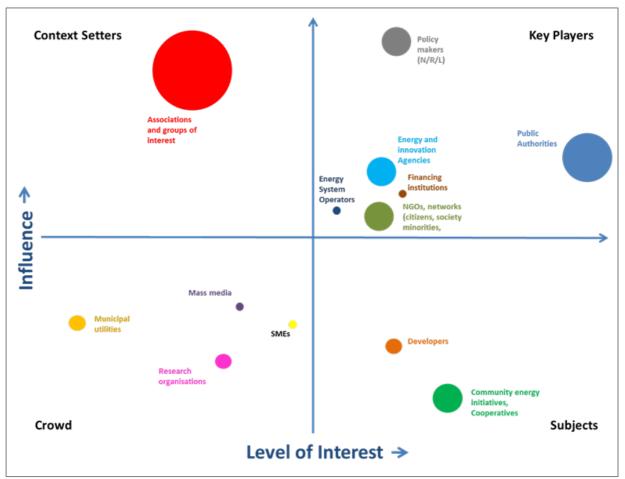


Figure 4. Synthetic power-interest matrix covering the STHs who will be engaged in the country desks (as of Jan 2021).

N.B: The position of the circles representing the STH groups was calculated as a weighted average of the information provided by each country desk coordinator, as reported in the Annex

The matrices (see the Annex) can be updated regularly and kept as a monitoring tool of the stakeholder engagement process at country as well as at overall project level. Stakeholders and their interests and influence, in fact, are typically dynamic. Thus, the stakeholder mapping exercise provides rather a snapshot and needs to be revisited and updated periodically to ensure that the needs and priorities of all stakeholders continue to be captured, to track the alignment with the respective SE plan and the effectiveness of the engagement process (i.e. with Crowd STHs moving from lower to higher interest) The main contributions that the COME RES desk coordinators expect from the stakeholders are:

- Providing information and data, including sharing of best practice (45%, from 235 STHs)
- Policy advice, input to policy development and to position papers (39%, from 204 STHs)
- Supporting COME RES output dissemination (15%, from 79 STHs)
- Other (1%, from 5 STHs), notably on use of COME RES results (PL), synergies with other EU projects (ES).

COME RES partners will disseminate the engagement results within each desk's network (e.g. by help of minutes/documentations) and will take advantage of both their own organisations' websites at the national level and of the COME RES project website at the European level.



STAKEHOLDER ENGAGEMENT PLANS IN THE PARTNER COUNTRIES

By help of a common template, the desk coordinators have developed country-specific stakeholder engagement plans (SEPs) summarising how stakeholder engagement will be organised, how stakeholders interact, how the SE results will be disseminated, etc. by help of a common template.

They have anticipated the issues to be discussed in each engagement session (Country Desks, Thematic Workshops, Dedicated STH Consultation, Policy Labs/Round Tables, usually combined with Thematic Workshops in the target regions), even if they can vary during the project.

The debates, during these events/sessions, will follow a pragmatic and flexible approach taking into account the specific problems and the attitudes towards RECs and their development in each target region and at the national level.

Particular attention is to be paid to bring the time schedule of the engagement sessions (Figure 5) in line with the COME RES outcomes, as project deliverables are to be used as starting points for the discussions. Regarding the facilitation of the debates, partners have mostly suggested experts from their own staff. The following tables illustrate the issues that are planned to be discussed during the sessions and the COME RES deliverables that serve as the background for the discussion at the various stages of the engagement process.

In particular, Table 3 highlights the planned contents of the **country desk** events and includes those COME RES deliverables which will be likely used for the discussions.

Desk events	Belgium- Netherlands	Germany	ltaly	Latvia
Country Desk Kick off Meeting	 Presentation of COME RES Transposition of RED II (process, content – def. REC, proximity, enabling framework) in the Netherlands and Flanders Break out session: barriers and drivers for RECs in the Netherlands and Flanders Wrap-up & next steps" 	 Presentation of COME RES, purpose and timeline of country desk Overview of local framework conditions for community energy in model and target region Barriers and drivers in model and target region Transposition of RED II into national legislation Interactive session on barriers and drivers of RECs, needs and selected good practices D2.1 	 Presentation of COME RES Overview of local framework conditions for community energy in model and target region Barriers and drivers Good practices in model and target regions Inspiring presentations, COME RES IT interview results. D2.1 	 Presentation of COME RES and target/model regions Purpose of the country desk, timing Current status of transposing RED II, State of the art, barriers and drivers for RECs in Latvia Necessary steps for REC development REC and CEC legislation (draft), D.2.1

Table 3. Planned engagement activities of the country desks, key issues for discussion and references to relevant COME RES deliverables (DX.Y)



Desk events	Belgium- Netherlands	Germany	Italy	Latvia
2 nd Country Desk Meeting	 Presentation/validation of project results: assessment of starting conditions and RECs' potential - assessment of legal forms and business models - selection of good practices Enabling frameworks for RECs and support scheme designs D1.2, D2.2, D4.1, D5.1, D5.2, D7.1 	 Presentation/validati on of interim project results: assessment of starting conditions & RECs' potential Assessment of legal forms and business models Selection of good practices Enabling frameworks for RECs Support scheme designs D2.1, D2.2 	 Presentation/validati on of interim COME RES results: Assessment of starting conditions & RECs' potential, Assessment of legal forms and business models, Selection of good practices, Enabling frameworks for RECs Support scheme designs D2.2, D.4.1, D 5.2, documents (drafts) on financing instruments 	 Results of Thematic workshop 1 Good practices elaborated in the project. Presentation of organisational and legal forms and business models for RECs. Development of financing instruments in Latvia D2.2, D.4.1, D 5.2, documents (drafts) on financing instruments
3rd Country Desk Meeting	 Presentation/validation of project results: action plan target regions sustainability scorecard (validation) business models and legal forms (validation of business model) best practice transfer activities (validation of transfer roadmap) REC platform policy recommendations D3.5, D5.4, D4.3, D5.4, D6.2, D6.3 	 Presentation of project results (business model proposals, transfer activities/roadmaps, action plan proposal, policy recommendations) D 5.3, D5.4, D6.3, D6.4, D7.3 	 Action plan for the target region (Apulia) Presentation of updated COME RES project results Consultation Results Draft action plan, D6.2, D6.3 	Dialogue on the results of stakeholder consultations, transfer of good practice D5.2, D5.3, D.5,4, D4.2



Desk events	Norway	Poland	Portugal	Spain
Country Desk Kick off Meeting	To present COME RES and to understand the local framework conditions and stakeholders' views on issues related to RECs <u>Article on COME-RES</u>	 Overview of COME RES project. State of RECs in PL Current regulatory framework (EU/N/R) Barriers and Drivers Energy clusters, energy cooperatives and prosumers Support schemes Presentation of Dres2Market project: approaches to enhance the RES capabilities to take part in the electricity and ancillary services markets D2.1 	 Overview of COME RES project Present stakeholders and main objectives/ activities planned Description of current regulatory framework (EU/N/R) - including definition of RECs and CECs Barriers and Drivers for RECs RECs and CECs applicable legislation; D2.1 	 Presentation of the project Implementation of the directives RED II and EMD Situation in model and target regions
2 nd Country Desk Meeting	 To understand the local framework conditions (gaps, barriers and opportunities) Present the results of D2.2, particularly regarding the potentials for RECs in Norway. Support the assessment of appropriate business models/financing instruments for RECs. D2.2 	 Impact of new regulations Appropriate business models for energy communities Existing financing instruments D2.3, D4.1 	 Appropriate business models (to local conditions) Financing instruments: existing and potential improvements D2.1, D2.3, D4.1 	 Appropriate business models (in the local conditions) Financing instruments: existing and potential improvements D2.1, D2.3, D4.1



Desk events	Norway	Poland	Portugal	Spain
3 rd Country Desk Meeting	 To understand the local framework conditions (gaps, barriers and opportunities) Present the results of D2.2, particularly regarding the potentials for the development of RECs in Norway. Support the assessment of appropriate business models/financing instruments for RECs. D3.4 	 Discussion of results from stakeholder consultation Capacity building of community actors / stakeholders Transfer of good practices Discussion on outcomes and findings of the project D3.4, D5.2 	 Discussion of results from the S. consultation Capacity building of community actors / stakeholders Good practices Transfer REC Online Platform preview and suggestions regarding main features D3.4, D5.2, D5.4 D6.4 	 Discussion of results from stakeholder consultation Capacity building and transfer of good practices D3.4, D5.2, D5.4 D6.4

Table 4 highlights the issues to be addressed in the **Thematic Workshops**, focusing on the target regions and best practice transfers, preferably from model to target regions as well as **Policy Labs/Roundtables**. The latter are performed back-to-back with the Thematic Workshops by engaging core groups of stakeholders. The desks have different approaches. In the German case, there will be "regular" country desk sessions with a core group of stakeholders (approx. 40) and thematic workshops/policy roundtables with more stakeholders from a larger spectre of actors. Other countries will perform wider desk events and engage a focussed group of STHs and policy makers during thematic workshops and policy round tables: it's the case for Italy, Belgium, Poland, Portugal. Others have selected a smaller number of key stakeholders to involve in all the types of engagement sessions (desk events, thematic workshops, policy labs): that is the case for the Netherlands, Norway, Spain.



Table 4. Planned issues for discussion in the Thematic Workshops (WS) and Policy Round Tables

Th. WS Policy RT	Belgium- Netherlands	Germany	Italy	Latvia
1st Thematic WS and Policy Labs/Roundtables	 Thematic WS: Barriers and enablers for RECs (based on KoM and assessment of conditions (T2.1) What can the target regions learn from the model regions? What do the regions want to learn from COME RES and from other countries? Policy Roundtable: Status of implementation enabling framework in Flanders How can COME RES contribute to develop the enabling framework assessment of RECs' potential -sustainability scorecard key principles of business models and legal forms -support scheme design KOM minutes; D2.1 	 Thematic WS: Framework conditions for community energy in the target region Transposition of RED II in Germany: definitions, rights of RECs, energy sharing, analysis of potentials/barriers, enabling framework Legal gap analysis Implications of RED II transposition for the COME RES target region Thuringia and model region Schleswig-Holstein Policy Roundtable: Transposition of RED II in Germany How should an "enabling framework" for RECs look like both on the federal level and the state level (needs for action)? D2.1, D 2.2 (draft) 	 Thematic WS: Enabling framework conditions for energy communities in the target region Exchange of experiences with the model region (Gaps, barriers and opportunities) Transferability of other regions/counties' best practice Policy Roundtable: Status of REDII implementation (on RECs) at national/regional level Input to policy development Support scheme design State of the art of REDII transposition (R/N), D2.1; D2.2, Best Practices 	 Thematic WS: Presentation of D.2.1 main conclusions and their relevance and applicability in Latvia. In-depth assessment of local framework conditions. Selected good practices(tbc). Policy Roundtable: RED II transposition/implem entation: current status and challenges D2.1, D2.2, national legal documents



Th. WS Policv RT	Belgium- Netherlands	Germany	Italy	Latvia
2 nd Thematic WS and Policy labs/Roundtables	 Thematic WS: What can we learn from the in-depth assessment and comparative analysis of best practices? How can these learned lessons feed into the sustainability scorecard? Testing of sustainability scorecard Policy Roundtable: Action plan for target regions (2nd round to include the results of transfer roadmaps) D5.3, (prototype of) sustainability scorecard; Draft Action Plan 	 Thematic WS: Discussion of official draft policy documents on the transposition of the RED II Enabling framework for RECs on the federal level and the state level (e.g. establishing a community energy fund in Thuringia and other states following the model of Schleswig-Holstein) Policy Roundtable: Enabling framework for RECs at regional level Official transposition documents, D 2.1, D2.2 	 Thematic WS: Presentation of interim project results: lessons from the indepth assessment and comparative analysis of best practices, potential analysis, good/best practices, financing instruments/business models Policy Roundtable: Enabling framework for RECs at regional level Transposition documents, D4.2, D5.2, D5.3, other Best Practices 	Thematic WS: Good practices and transfer opportunities Policy Roundtable: Proposals for an Action Plan D.2.2., D2.3, D.4.2, D.5.2.
3rd Thematic WS and Policy labs/Roundtables	Thematic WS: Action plan for target regions 2nd round to include the results of transfer roadmaps) Draft action plan, D6.2, D6.3	 Thematic WS: Presentation of interim project results Lessons from the indepth assessment and comparative analysis of best practices, potential analysis, good/best practices, sustainability scorecard, financing instruments/business models Enabling framework for RECs on the federal level and the state level Action Plan for target region (Thuringia) D2.2, D4.2, D5.2, D5.3 	 Thematic WS: Action plan for the target region (Apulia) Presentation of updated COME RES project results Consultation Results Draft action plan, D6.2, D6.3 	



Th. WS Policy RT	Norway	Poland	Portugal	Spain
1 st Thematic WS and Policy lab/Roundtable.	 Thematic WS: To understand the potential barriers and drivers for the development of RECs in Norway Present results from D2.1 (technical, legal, institutional and policy conditions) D2.1 	 Thematic WS: National conditions for energy cooperatives and clusters Amendment to the RES Act - new provisions for energy clusters and energy cooperatives Potential for development of community energy in the Zalewo Support schemes and programmes in Warmia-Masuria 	 Thematic WS: Summary on National/Regional conditions In-depth assessment of local framework conditions Policy Roundtable: Transposition of EU Directives D2.1, D2.2; National transposition documents, Public consultation results 	 Thematic WS: Discuss the framework conditions for community energy of REDII Enabling frameworks for RECs Main perceived barriers
2 nd Thematic WS and Policy lab/Roundtable	 Thematic WS: Definition of REC implementation plans Action plans draft proposal D2.3 	 Thematic WS: Best practices and transfer opportunities Policy Roundtable: REC action plan for the target region The concept of energy cooperative in Zalewo Municipality 	 Thematic WS: Collect, analyse best practices and transfer opportunities Policy Roundtable: REC implementation plan for the Northern Region of Portugal D2.1, D2.2, D2.3, D5.1, D5.2 	Thematic WS: Discuss and collect best practices and transfer opportunities Policy Roundtable: • REC implementation plan D2.1, D2.2, D2.3, D5.1, D5.2



Table 5 highlights the objectives of the planned **Stakeholder Consultations**, which will be conducted by help of surveys and workshops engaging all country desk stakeholders or a core group, according to the desk composition or to the goals in each country.

Consultations	Belgium- Netherlands	Germany	Italy	Latvia
Stakeholder Consultation	Collect data on good practices (interviews) Good Practices, D5.2	 Dedicated consultation (core desk and selected STH) Action plan for Thuringia (target region) Further topics to be specified Co-creation of D.3.5 	 Collect data on good practices (interviews) Action Plan for Apulia (target region) Draft Action Plan Co-creation of D3.5 	 Good practice adaptation Opportunities to improve the enabling framework D.2.3; D.5.2.
Consultations	Norway	Poland	Portugal	Spain
Stakeholder Consultation	 Collection of good practices Opportunities to improve enabling framework conditions Recommendations to national and regional policy makers to develop and improve enabling frameworks 	 Identification of good practices Identification of success factors of best energy communities Recommendations for national and regional policy makers to develop and improve enabling frameworks 	 Collection of good practices Opportunities to improve enabling framework conditions Recommendations to national and regional policy makers to develop and improve enabling frameworks 	 Collection of good practices Opportunities to improve enabling framework conditions Recommendations to national and regional policy makers to develop and improve enabling frameworks D2.3, D5.1

Table 5. Objectives of the Stakeholder Consultations

The engagement sessions will occur nearly simultaneously during the COME RES duration, so allowing the comparison of results and of country peculiarities.



Figure 5 shows the time-schedule of the stakeholder engagement sessions for each COME RES country desk.

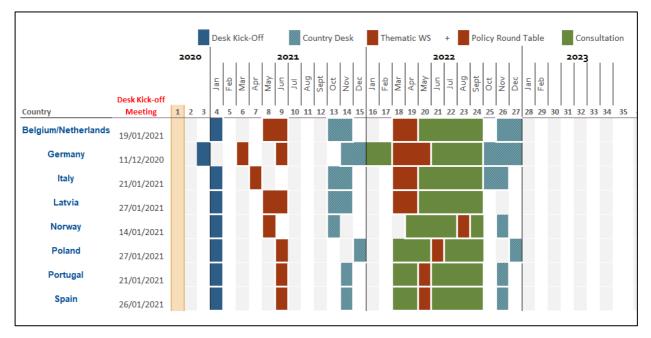


Figure 5. Stakeholder engagement sessions. Time schedule of the different country desks.

CONCLUSIONS

The **Stakeholder engagement process** in COME RES has been defined in detail, so allowing to systematise a constructive dialogue with a wide range of actors (nearly 500 in total) who will have a relevant role in providing input to some project deliverables and who will contribute to create an enabling regulatory and market environment for RECs.

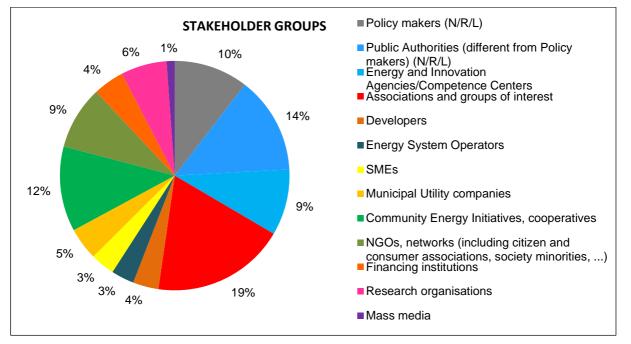


Figure 6. Distribution of stakeholder groups in COME RES



The stakeholder engagement plans in COME RES include ambitious targets:

- Each desk involves between 29 and 112 representatives from different stakeholder groups and actors (i.e. much higher than the minimum amount of 15 stakeholders organisations/entities and minimum 20 representative persons pursuant to the Grant Agreement).
- Some desk coordinators (in Belgium-Netherlands, Germany, Italy) plan to perform more than the minimum number of engagement sessions required by the COME RES Grant Agreement (3 regular desk meetings, 2 thematic workshops including policy labs/roundtables and consultation)
- The desks ensure an effective involvement of citizens and/or civil society organizations (nearly 20% of the STH are NGOs comprising local groups, home owner or resident associations, interest groups etc.
- The planned engagement activities pursue a fair and balanced distribution of actors dominated by well-established representatives (energy and innovation agencies, NGOs and thematic networks, community energy initiatives).
- Despite the growing attention paid to gender issues, women represent the minority of stakeholders to be engaged in the desks (average 34%). This is due to the fact that there are still few women covering leading roles in the energy/technology sector including community energy initiatives, although this distribution varies from one country to another.
- Amongst the engaged stakeholders who manifested their interest in adopting/implementing COME-RES project results, a large majority already committed to support the project and disseminate its outputs/results.
- Activities of the eight country desks will be made visible on the COME RES website and will also be disseminated through national/local channels in the national languages in order to tively widespread reach the target audience.

The impact of the stakeholder engagement activities can be evaluated periodically, by making use of the same methodology which inspired this initial plan, in order to: eventually engage new stakeholders or give up involving some of the previously selected ones, adjust to the current policy debate and optimise the stakeholder engagement organisation and the effectiveness of the COME RES action.

COME RES D3.1 STAKEHOLDER INVOLVEMENT AND ENGAGEMENT PLANS



ACRONYMS AND ABREVIATIONS

STHs - Stakeholders

RES – Renewable Energy Sources

REC – Renewable Energy Community

CEC – Citizen Energy Community

REDII – Renewable Energy Directive II (Directive (EU) 2018/2001 (recast) on the promotion of the use of energy from renewable sources)

EMD – Electricity Market Directive (Directive (EU) 2019/944 on common rules for the internal market for electricity)

LoS – Letter of Support

COME RES deliverables that will be used during the STHs engagement sessions:

- D2.1 Assessment report on technical, legal, institutional and policy conditions
- D2.2. Assessment report of potentials for RES community energy in the target regions
- D2.3 Synthesis report of case-studies on drivers and barriers in 5 selected target regions
- D3.4 Consultation series of the eight country desks. Summary Report
- D3.5 Proposals for action plans to enhance REC development in target regions
- D4.1 Report on organisational/legal forms & business models for RECs
- D4.2 Summary report of novel financing instruments for RECs
- D4.3 Report on tailor-made business models for RECs in selected COME RES target regions
- D5.1 Methodological framework for good/best practice selection and analysis
- D5.2 Good practice Portfolio
- D5.3 Synthesis Report based on in-depth assessment of ≥10 transferable best practices
- D5.4 Sustainability scorecard including guidance for RECs
- D6.2 Capacity development and transfer workshops reports
- D6.3 Best practice transfer roadmaps for learning regions
- D6.4 Renewable Energy Community Platform
- D7.1 Comparative assessment of emerging enabling frameworks for RECs and support scheme designs



ANNEX

The following tables and figures include the stakeholders participating in the country desks identified by a number and group affiliation (e.g. policy makers, public authorities, etc.). Owing to data protection concerns, the names of the organisations are not disclosed. Each organisation is identified by a number. The code list and the contact information are kept confidential and stored in the COME RES partners' drivers.

Belgium

Table A1 Data extracted from the stakeholder analysis conducted in Belgium

		Belgium		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
1	Associations and groups of interest	yes, projects (RHEDcoop Interreg VL/NL)	No	Advice, Participation in consultation
2	Associations and groups of interest	yes, projects (RHEDcoop Interreg VL/NL)	No	Advice, Participation in consultation
3	Policy makers (N/R/L)	yes, public consultation	Yes	Advice, Participation in consultation
4	Policy makers (N/R/L)	yes, energy cooperative (PajoPower)	Yes	Advice, Participation in consultation
5	Policy makers (N/R/L)	yes, public consultation	Yes	Advice, Participation in consultation
6	Associations and groups of interest	yes, energy cooperative (Coopstroom)	Yes	Advice, Participation in consultation
7	Policy makers (N/R/L)	yes, public consultation	No	Advice, Participation in consultation
8	Energy System Operators	yes, projects (ROLECs, Buurzame stroom)	No	Advice, Participation in consultation
9	Energy System Operators	yes, projects (ROLECs, Buurzame stroom)	No	Advice, Participation in consultation
10	Energy System Operators	no	No	Information, Data (i.e. best practice)
11	Public Authorities (different from Policy makers) (N/R/L)	yes (Buurzame stroom; RHEDcoop)	No	Advice, Participation in consultation
12	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (RE/SOURCE; Energieke dorpen, RHEDcoop)	No	Advice, Participation in consultation
13	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (LICHT Vlaams- Brabant)	No	Advice, Participation in consultation
14	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (LICHT Vlaams- Brabant)	No	Advice, Participation in consultation
15	Public Authorities (different from Policy makers) (N/R/L)	no	No	Advice, Participation in consultation
16	Public Authorities (different from Policy makers) (N/R/L)	no	No	Advice, Participation in consultation
17	Associations and groups of interest	no	No	Advice, Participation in consultation
18	NGOs, networks (including citizen and consumer associations, society minorities,)	yes, projects (ROLECs, RE/SOURCED)	No	Information, Data (i.e. best practice)
19	NGOs, networks (including citizen and consumer associations, society minorities,)	yes, projects (ROLECs, RE/SOURCED)	No	Information, Data (i.e. best practice)
20	Associations and groups of interest	no	No	Advice, Participation in consultation
21	Associations and groups of interest	no	No	Advice, Participation in consultation



		Belgium		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
22	Associations and groups of interest	no	No	Advice, Participation in consultation
23	Associations and groups of interest	no	No	Advice, Participation in consultation
24	Associations and groups of interest	no	No	Advice, Participation in consultation
25	Municipal Utility companies	yes, projects (LECSEA)	No	Information, Data (i.e. best practice)
26	Municipal Utility companies	yes, projects (RE/SOURCED, LECSEA)	No	Information, Data (i.e. best practice)
27	Municipal Utility companies	yes, projects (RE/SOURCED, LECSEA)	No	Information, Data (i.e. best practice)
28	Municipal Utility companies	no	No	Information, Data (i.e. best practice)
29	Municipal Utility companies	no	No	Information, Data (i.e. best practice)
30	Municipal Utility companies	no	No	Information, Data (i.e. best practice)
31	Municipal Utility companies	no	No	Information, Data (i.e. best practice)
32	Municipal Utility companies	no	No	Information, Data (i.e. best practice)
33	Municipal Utility companies	no	No	Advice, Participation in consultation
34	Developers	yes, projects (smart energy link)	No	Advice, Participation in consultation
35	Associations and groups of interest	no	No	Advice, Participation in consultation
36	Developers	yes, projects (LECSEA, smart energy link)	No	Advice, Participation in consultation
37	Developers	yes, projects (smart energy link)	No	Advice, Participation in consultation
38	Developers	yes, projects (smart energy link)	No	Advice, Participation in consultation
39	Developers	yes, projects (smart energy link)	No	Advice, Participation in consultation
40	Energy and Innovation Agencies/Competence Centers	yes, projects (ECCO)	No	Information, Data (i.e. best practice)
41	Associations and groups of interest	no	No	Advice, Participation in consultation
42	Associations and groups of interest	no	No	Advice, Participation in consultation
43	Associations and groups of interest	no	No	Advice, Participation in consultation
44	Associations and groups of interest	no	No	Advice, Participation in consultation
45	Research organisations	yes, projects (ROLECs)	No	Information, Data (i.e. best practice)
46	Research organisations	yes, projects (LECSEA, RE/SOURCED, ROLECs, Buurzame stroom)	No	Information, Data (i.e. best practice)
47	Community Energy Initiatives, cooperatives	yes, projects (UIA Antwerp Circular South; Energieke dorpen;)	No	Information, Data (i.e. best practice)
48	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (UIA Antwerp Circular South)	No	Advice, Participation in consultation
49	Community Energy Initiatives, cooperatives	yes, projects (cVVP)	No	Information, Data (i.e. best practice)
50	Energy and Innovation Agencies/Competence Centers	yes, projects (cVVP; RHEDcoop)	No	Information, Data (i.e. best practice)
51	Community Energy Initiatives, cooperatives	yes, projects	No	Information, Data (i.e. best practice)
52	Associations and groups of interest	no	No	Advice, Participation in consultation
53	Community Energy Initiatives, cooperatives	yes, projects (scholen als energiegemeenschap)	No	Information, Data (i.e. best practice)



		Belgium		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
54	Community Energy Initiatives, cooperatives	yes, projects (scholen als energiegemeenschap)	No	Information, Data (i.e. best practice)
55	Community Energy Initiatives, cooperatives	yes, projects	No	Information, Data (i.e. best practice)
56	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (Wind park Eeklo - energy poverty)	No	Advice, Participation in consultation
57	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (RE/SOURCED)	No	Advice, Participation in consultation
58	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (RE/SOURCED)	No	Advice, Participation in consultation
59	Community Energy Initiatives, cooperatives	yes, projects (Wind park Eeklo - energy poverty)	No	Information, Data (i.e. best practice)
60	Community Energy Initiatives, cooperatives	yes, projects (Wind park Eeklo - energy poverty, Buurzame Stroom; RHEDcoop)	No	Information, Data (i.e. best practice)
61	Policy makers (N/R/L)	no	No	Advice, Participation in consultation
62	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (LICHT Leuven)	No	Advice, Participation in consultation
63	Community Energy Initiatives, cooperatives	yes, projects (LICHT Leuven)	No	Information, Data (i.e. best practice)
64	Public Authorities (different from Policy makers) (N/R/L)	yes, energy cooperative (Klimaan)	No	Advice, Participation in consultation
65	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (Buurzame Stroom)	No	Advice, Participation in consultation
66	Associations and groups of interest	yes, projects (RE/SOURCED, ECCO, LICHT Leuven, LICHT Vlaams-Brabant)	No	Advice, Participation in consultation
67	Financing institutions	no	No	Information, Data (i.e. best practice)
68	Financing institutions	no	No	Information, Data (i.e. best practice)
69	Financing institutions	no	No	Information, Data (i.e. best practice)
70	Public Authorities (different from Policy makers) (N/R/L)	no	No	Information, Data (i.e. best practice)
71	Research organisations	no	No	Advice, Participation in consultation
72	Public Authorities (different from Policy makers) (N/R/L)	no	No	Information, Data (i.e. best practice)
73	Public Authorities (different from Policy makers) (N/R/L)	no	No	Information, Data (i.e. best practice)
74	Public Authorities (different from Policy makers) (N/R/L)	no	No	Information, Data (i.e. best practice)
75	NGOs, networks (including citizen and consumer associations, society minorities,)	no	No	Information, Data (i.e. best practice)
76	Energy and Innovation Agencies/Competence Centers	yes, projects (RHEDcoop Interreg VL/NL)	No	Information, Data (i.e. best practice)
77	Community Energy Initiatives, cooperatives	yes, energy cooperative	No	Information, Data (i.e. best practice)
78	Community Energy Initiatives, cooperatives	yes, energy cooperative	No	Information, Data (i.e. best practice)
79	Community Energy Initiatives, cooperatives	yes, energy cooperative	No	Information, Data (i.e. best practice)
80	Community Energy Initiatives, cooperatives	yes, energy cooperative	No	Information, Data (i.e. best practice)
81	Public Authorities (different from Policy makers) (N/R/L)	no	No	Information, Data (i.e. best practice)
82	NGOs, networks (including citizen and consumer associations, society minorities,)	yes, energy cooperative (energie voor meer natuur)	No	Information, Data (i.e. best practice)
83	Public Authorities (different from Policy makers) (N/R/L)	no	No	Information, Data (i.e. best practice)
84	Public Authorities (different from Policy makers) (N/R/L)	no	No	Information, Data (i.e. best practice)
85	Public Authorities (different from Policy makers) (N/R/L)	no	No	Information, Data (i.e. best practice)



		Belgium		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
86	Public Authorities (different from Policy makers) (N/R/L)	yes, projects (RE/SOURCE; Energieke dorpen, RHEDcoop)	No	Advice, Participation in consultation
87	Public Authorities (different from Policy makers) (N/R/L)	yes, energy cooperative (Klimaan)	No	Advice, Participation in consultation
88	Financing institutions	yes, energy cooperatives	No	Advice, Participation in consultation
89	Associations and groups of interest	yes, energy cooperatives	Yes	Advice, Participation in consultation

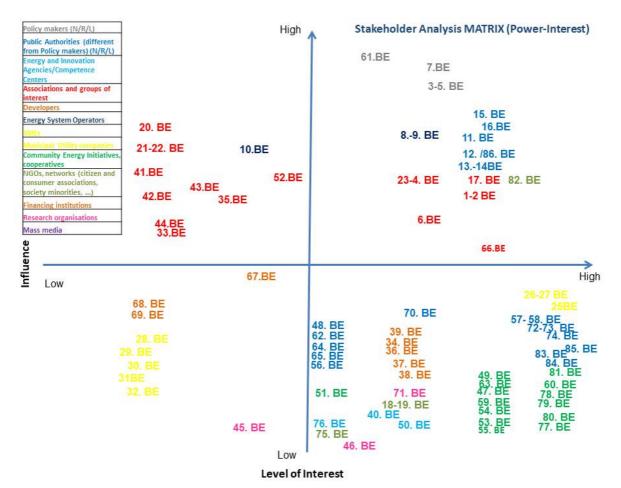


Figure A1 Power-interest matrix for stakeholder identified in Belgium. The numbers correspond to the identification number indicated in Table A1 for each stakeholder



Germany

		GERMANY		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
1	Community Energy Initiatives, cooperatives	Umbrella organisation of energy cooperatives in THU, interest representation, opinions, networking, cooperation with BÜW (52) to offer a special electricity tariff for RES based electricity from cooperatives (<i>Thüringer</i> <i>Landstrom</i>)	Yes	Advice, Participation in consultation
2	Community Energy Initiatives, cooperatives	Realisation of several citizen energy projects	No	Advice, Participation in consultation
3	Community Energy Initiatives, cooperatives	Implementation of PV projects, various activities including special electricity tariff offered by citizen energy initiatives (<i>Thüringer Landstrom</i>) in cooperation with BÜW (52)	No	Advice, Participation in consultation
4	Energy and Innovation Agencies/Competence Centers	Targeted advise for municipalities including on site consulting on financial participation of citizens in RE projects and community energy; issues label for fair wind energy to developers	Yes	Advice, Participation in consultation
5	Policy makers (N/R/L)	The 2021 state budget for THU envisages the set up of a citizen/community energy fund	No	Dissemination
6	Associations and groups of interest		Yes	Advice, Participation in consultation
7	Associations and groups of interest		No	Advice, Participation in consultation
8	Policy makers (N/R/L)	Several activities, including citizen/community energy fund for Schleswig-H.	Yes	Dissemination
9	Community Energy Initiatives, cooperatives		Yes	Dissemination
10	Associations and groups of interest	Several activities, including campaingns,support for studies, scholarships etc.	Yes	Advice, Participation in consultation
11	Others		No	Advice, Participation in consultation
12	Policy makers (N/R/L)		No	Advice, Participation in consultation
13	Associations and groups of interest		Yes	Information, Data (i.e. best practice)
14	Associations and groups of interest	Manifold activities (interest representation, campaigns, publications, workshops, opinions, position papers, studies (e.g. on energy sharing), surveys	Yes	Advice, Participation in consultation
15	Financing institutions	Yes, financing citizen/community energy investments+ funding of projects (e.g. "Mehr Klimaschutz durch Bürgerenergiege- nossenschaften")	No	Information, Data (i.e. best practice)



		GERMANY		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
16	Associations and groups of interest	Manifold activities (interest representation, publications, events, opinions, position papers, projects (klimaGEN, ENCREMENCO, mobileG), studies, statistics, surveys	No	Advice, Participation in consultation
17	Energy and Innovation Agencies/Competence Centers	Yes, good practices/database, studies, surveys on financial participation of citizens/communities in wind energy projects (including community wind)	Yes	Advice, Participation in consultation
18	Research organisations		Yes	Information, Data (i.e. best practice)
19	Energy and Innovation Agencies/Competence Centers	Networking, campaigns, workshops, coaching/training for energy cooperatives, projects including "Mehr Klimaschutz durch Bürgerenergiege- nossenschaften"	No	Advice, Participation in consultation
20	Developers	Yes, several projects implemented in cooperation with energy cooperatives	No	Information, Data (i.e. best practice)
21	Public Authorities (different from Policy makers) (N/R/L)	Promotional activities including "Guidelines for citizen wind farms" (2011)	Yes	Information, Data (i.e. best practice)
22	Associations and groups of interest		No	Information, Data (i.e. best practice)
23	Energy and Innovation Agencies/Competence Centers	Activities including Dialogue Platform "Citizen Energy and Energy Cooperatives" promoting networking and cooperation of citizen/community energy initiatives	Yes	Information, Data (i.e. best practice)
24	SMEs		No	Information, Data (i.e. best practice)
25	Associations and groups of interest		No	Information, Data (i.e. best practice)
26	Associations and groups of interest		No	Information, Data (i.e. best practice)
27	Associations and groups of interest		No	Dissemination
28	Associations and groups of interest		No	Information, Data (i.e. best practice)
29	Associations and groups of interest		No	Advice, Participation in consultation
30/31	Policy makers (N/R/L)		No	Advice, Participation in consultation
32/33	Policy makers (N/R/L)		No	Advice, Participation in consultation
34-36	Policy makers (N/R/L)		No	Advice, Participation in consultation
37	Policy makers (N/R/L)		No	Advice, Participation in consultation
38	Others		No	Advice, Participation in consultation
39	Associations and groups of interest		No	Dissemination
40	Public Authorities (different from Policy makers) (N/R/L)		No	Advice, Participation in consultation
41	Municipal Utility companies		No	Advice, Participation in consultation
42	Municipal Utility companies		No	Information, Data (i.e. best practice)



		GERMANY		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
43	Community Energy Initiatives, cooperatives	Realisation of several RES projects; various activities including special electricity tariff offered by citizen energy initiatives in cooperation with BÜW (52)	No	Advice, Participation in consultation
44	Energy and Innovation Agencies/Competence Centers		No	Information, Data (i.e. best practice)
45	Research organisations		No	Information, Data (i.e. best practice)
46	Research organisations		No	Information, Data (i.e. best practice)
47	NGOs, networks (including citizen and consumer associations, society minorities,)		No	Dissemination
48	NGOs, networks (including citizen and consumer associations, society minorities,)		No	
49	Developers		No	Information, Data (i.e. best practice)
50	Others		No	Dissemination
51	Others		No	Dissemination
52	Community Energy Initiatives, cooperatives	Cooperative of 98 local energy communities; nationwide supply of RES based electricity and biogas from renewable energy cooperatives; funding of projects including "Mehr Klimaschutz durch Bürger- energiegenossenschaften"	No	Information, Data (i.e. best practice)
53	Others		No	Information, Data (i.e. best practice)
54	Energy and Innovation Agencies/Competence Centers		No	Dissemination
55	Others		No	Dissemination
56	Associations and groups of interest		No	Information, Data (i.e. best practice)
57	NGOs, networks (including citizen and consumer associations, society minorities,)		No	Dissemination
58	NGOs, networks (including citizen and consumer associations, society minorities,)	Networking platform for citizen/community energy initiatives in SH coordinated by Heinrich Böll Foundation; partner in the INTERREG project CO2MMUNITY on REC	No	Information, Data (i.e. best practice)
59	Community Energy Initiatives, cooperatives		No	Information, Data (i.e. best practice)
60	Research organisations		No	Information, Data (i.e. best practice)
61	Public Authorities (different from Policy makers) (N/R/L)	Plans to develop a community wind farm	No	Information, Data (i.e. best practice)
62	Research organisations		No	Information, Data (i.e. best practice)
63	Community Energy Initiatives, cooperatives		No	Advice, Participation in consultation
64	Community Energy Initiatives, cooperatives	Realisation of several wind and PV projects; various activities including special electricity tariff offered by citizen energy initiatives (Thüringer Landstrom) in cooperation with BÜW (52)	No	Advice, Participation in consultation
65	Municipal Utility companies		No	Information, Data (i.e. best practice)
67	Energy System Operators		No	Information, Data (i.e. best practice)

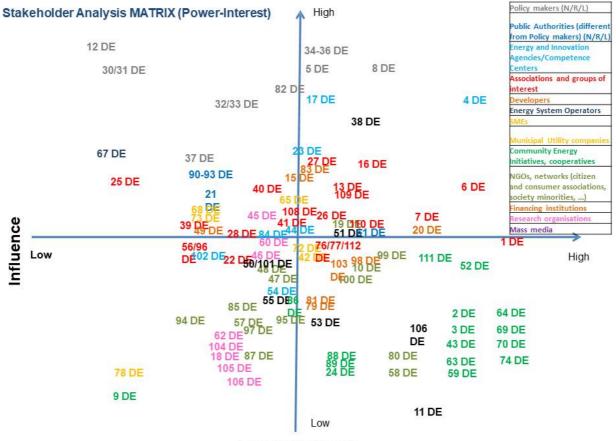


		GERMANY		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
68	Municipal Utility companies		No	Information, Data (i.e. best practice)
69	Community Energy Initiatives, cooperatives	Realisation of PV projects; special electricity tariff offered by citizen energy initiatives (Thüringer Landstrom) in cooperation with BÜW (52)	No	Advice, Participation in consultation
70	Community Energy Initiatives, cooperatives	Realisation of wind projects in cooperation with BOREAS (75) (developer)	No	Advice, Participation in consultation
71	Community Energy Initiatives, cooperatives	Local energy cooperative in Jena owns 2% share in the Jena municipal multi-utility company (see 72)	No	Advice, Participation in consultation
72	Municipal Utility companies	Innovative ownership model (local energy cooperative in Jena owns 2% share in municipal multi-utility company, see 71)	No	Information, Data (i.e. best practice)
73	Municipal Utility companies		No	Information, Data (i.e. best practice)
74	Community Energy Initiatives, cooperatives	Realisation of PV and wind (planned)	No	Advice, Participation in consultation
75	Developers	Realisation of wind projects in cooperation with energy cooperatives EG-WHT (70)	No	Information, Data (i.e. best practice)
76	Associations and groups of interest		No	Dissemination
77	Associations and groups of interest		No	Dissemination
78	SMEs		No	
79	Developers	Planning of citizen/community wind farms	No	Information, Data (i.e. best practice)
80	NGOs, networks (including citizen and consumer associations, society minorities,)		No	Information, Data (i.e. best practice)
81	Developers	Planning of citizen/community wind farms	No	Information, Data (i.e. best practice)
82	Policy makers (N/R/L)		No	Advice, Participation in consultation
83	Financing institutions	Administration of the citizen/energy community fund in Schleswig-H.	No	Information, Data (i.e. best practice)
84	Energy and Innovation Agencies/Competence Centers		No	Information, Data (i.e. best practice)
85	NGOs, networks (including citizen and consumer associations, society minorities,)		No	Information, Data (i.e. best practice)
86	Community Energy Initiatives, cooperatives	Planning of citizen/community wind farms	No	Information, Data (i.e. best practice)
87	NGOs, networks (including citizen and consumer associations, society minorities,)		No	Dissemination
88	Community Energy Initiatives, cooperatives		No	Information, Data (i.e. best practice)
89	Community Energy Initiatives, cooperatives		No	Information, Data (i.e. best practice)
90-93	Public Authorities (different from Policy makers) (N/R/L)		No	Information, Data (i.e. best practice)
94	NGOs, networks (including citizen and consumer associations, society minorities,)		No	Information, Data (i.e. best practice)
95	NGOs, networks (including citizen and consumer associations, society minorities,)		No	Information, Data (i.e. best practice)
96	Associations and groups of interest		No	Information, Data (i.e. best practice)
97	NGOs, networks (including citizen and consumer associations, society minorities,)		No	Dissemination
98	Financing institutions	Financing of community wind farms in THU	No	Information, Data (i.e. best practice)



		GERMANY		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
99	NGOs, networks (including citizen and consumer associations, society minorities,)	Joint publications/petitions for community energy (with BBEn)	No	Information, Data (i.e. best practice)
100	NGOs, networks (including citizen and consumer associations, society minorities,)	Cooperation with BBEn, joint publications	No	Information, Data (i.e. best practice)
101	NGOs, networks (including citizen and consumer associations, society minorities,)		No	Information, Data (i.e. best practice)
102	Energy and Innovation Agencies/Competence Centers		No	Information, Data (i.e. best practice)
103	Financing institutions	Financing of (community) renewable energy projects	No	Information, Data (i.e. best practice)
104	Research organisations		No	Information, Data (i.e. best practice)
105	Research organisations		No	Information, Data (i.e. best practice)
106	Others		No	Information, Data (i.e. best practice)
107	Research organisations		No	Information, Data (i.e. best practice)
108	Associations and groups of interest	Webinars, studies, events; co- chairing IRENA Community Energy Working Group	No	
109	Associations and groups of interest	National and international projects on community energy and collective prosumership	No	Dissemination
110	Associations and groups of interest		No	Information, Data (i.e. best practice)
111	Community Energy Initiatives, cooperatives	Cooperative supplying electricity to customers and owning local distribution grid	No	Information, Data (i.e. best practice)
112	Associations and groups of interest		No	Dissemination





Level of Interest

Figure A2 Power-interest matrix for stakeholders identified in Germany. The numbers correspond to the identification number indicated in Table A2 for each stakeholder



Italy

Table A3 Data extracted from the stakeholder analysis conducted in Italy
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		ITALY		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
1	Municipal Utility companies	Comunità Pinerolo, Piedimont	Yes	Information, Data (i.e. best practice)
2	Community Energy Initiatives, cooperatives	Yes, several RECs initiatives (Apulia, Sardinia, Padua, Trento)	Yes	Information, Data (i.e. best practice)
3	Community Energy Initiatives, cooperatives	Yes	Yes	Information, Data (i.e. best practice)
4	Community Energy Initiatives, cooperatives	RSE consultation	No	Information, Data (i.e. best practice)
5	Community Energy Initiatives, cooperatives	RSE consultation	No	Information, Data (i.e. best practice)
6	Community Energy Initiatives, cooperatives	Yes, local initiatives	No	Information, Data (i.e. best practice)
7	Policy makers (N/R/L)	Yes, regulations	No	Advice, Participation in consultation
8	Policy makers (N/R/L)	Yes, regulations	No	Advice, Participation in consultation
9	Public Authorities (different from Policy makers) (N/R/L)	Yes, regulations	No	Advice, Participation in consultation
10	Energy and Innovation Agencies/Competence Centers	Yes, regulations	Yes	Advice, Participation in consultation
11	Policy makers (N/R/L)	WinWind	Yes	Advice, Participation in consultation
13	Policy makers (N/R/L)	Yes, regional regulation	Yes	Advice, Participation in consultation
14	Policy makers (N/R/L)	Yes, regional regulation	Yes	Advice, Participation in consultation
15	Public Authorities (different from Policy makers) (N/R/L)	No	Yes	Dissemination
16	NGOs, networks (including citizen and consumer associations, society minorities,)	Yes, Report Comunità Rinnovabili2020	Yes	Dissemination
17	NGOs, networks (including citizen and consumer associations, society minorities,)	No	Yes	Dissemination
18	Financing institutions	Yes, financial initiatives to support energy communities	No	Information, Data (i.e. best practice)
19	Energy and Innovation Agencies/Competence Centers	Yes, Interreg IPA CBC	Yes	Information, Data (i.e. best practice)
20	Energy and Innovation Agencies/Competence Centers	Yes, Piedimont RECs	Yes	Information, Data (i.e. best practice)
21	Research organisations	Yes, public consultation on RECs and support for new initiatives	No	Information, Data (i.e. best practice)
22	Energy and Innovation Agencies/Competence Centers	No	No	Information, Data (i.e. best practice)
23	Public Authorities (different from Policy makers) (N/R/L)	Yes, local initiatives	No	Information, Data (i.e. best practice)
24	Community Energy Initiatives, cooperatives	YES, Roseto (FG); RE(Y) Venezia (edificio commerciale); Banca Etica, Infinity Hub	No	Information, Data (i.e. best practice)
25	NGOs, networks (including citizen and consumer associations, society minorities,)	No, but involved on RED II transposition	No	Dissemination
26	Energy and Innovation Agencies/Competence Centers	Yes, Publications	No	Advice, Participation in consultation
27	Energy and Innovation Agencies/Competence Centers	Yes, RECs initiatives	No	Dissemination
28	Energy System Operators	Yes, Superbonus 110%	No	Information, Data (i.e. best practice)
29	Policy makers (N/R/L)	Yes - GECO (Bo) and several EU initiatives	No	Advice, Participation in consultation
30	Research organisations	Yes, GECO project	No	Information, Data (i.e. best practice)



		ITALY		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
31	Research organisations	Yes, GECO project	No	Information, Data (i.e. best practice)
32	Energy and Innovation Agencies/Competence Centers	Yes, GECO project	No	Information, Data (i.e. best practice)
33	Financing institutions	Yes, financial initiatives to support energy communities	No	Advice, Participation in consultation
34	NGOs, networks (including citizen and consumer associations, society minorities,)	Yes, advice	No	Dissemination
35	Community Energy Initiatives, cooperatives	Yes, Masseria del Sole cooperative (Salento)	No	Information, Data (i.e. best practice)
36	Mass media	No	No	Dissemination
37	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Information, Data (i.e. best practice)
38	Energy System Operators	Yes, WinWind	No	Other
39	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Dissemination
40	Energy and Innovation Agencies/Competence Centers	Yes, tecnichal support	No	Advice, Participation in consultation
41	Community Energy Initiatives, cooperatives	Yes	No	Information, Data (i.e. best practice)
42	Community Energy Initiatives, cooperatives	Yes, local initiatives	No	Information, Data (i.e. best practice)
43	Community Energy Initiatives, cooperatives	Yes, local initiatives	No	Information, Data (i.e. best practice)
44	Community Energy Initiatives, cooperatives	Yes, local initiatives	No	Information, Data (i.e. best practice)
45	Public Authorities (different from Policy makers) (N/R/L)	Yes, local initiatives	No	Information, Data (i.e. best practice)
46	Municipal Utility companies	No	No	Information, Data (i.e. best practice)
47	Associations and groups of interest	Yes, advice	No	Dissemination
48	Energy and Innovation Agencies/Competence Centers	Yes, Comune Roseto Valfortore (FG)	No	Information, Data (i.e. best practice)
49	Research organisations	Yes, Several, GECO project as a demo	No	Other
50	Energy and Innovation Agencies/Competence Centers	Yes, Several, GECO project as a demo	Yes	Advice, Participation in consultation
51	Energy and Innovation Agencies/Competence Centers	Yes, Comune Roseto Valfortore (FG)	Yes	Advice, Participation in consultation
52	Research organisations	Yes, research projects on collective actions	No	Dissemination
53	Community Energy Initiatives, cooperatives	Yes, RESCoop, Several PV and Hydro Plants in Piedmont for virtual communities	No	Information, Data (i.e. best practice)
54	Associations and groups of interest	Yes, local initiatives	No	Information, Data (i.e. best practice)
55	Research organisations	Yes, research projects on collective actions	No	Dissemination
56	Energy and Innovation Agencies/Competence Centers	Yes, regulations	No	Advice, Participation in consultation
57	Energy and Innovation Agencies/Competence Centers	Yes, research projects on collective actions	No	Information, Data (i.e. best practice)
58	Public Authorities (different from Policy makers) (N/R/L)	No	No	Dissemination
59	Public Authorities (different from Policy makers) (N/R/L)	No	No	Dissemination
60	Energy System Operators	Yes, local initiatives	No	Information, Data (i.e. best practice)
61	SMEs	Yes, dissemination and support to initiatives on RECs	No	Dissemination
62	Associations and groups of interest	No	No	Information, Data (i.e. best practice)
63	Public Authorities (different from Policy makers) (N/R/L)	Yes, local initiatives	No	Information, Data (i.e. best practice)



		ITALY		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
64	SMEs	Yes, local initiatives	No	Dissemination
65	Associations and groups of interest	No	No	Information, Data (i.e. best practice)
66	Mass media	Yes, dissemination	No	Dissemination
67	Mass media	No	No	Dissemination
68	Research organisations	No	No	Other
69	Associations and groups of interest	No	No	Dissemination
70	Associations and groups of interest	No	No	Dissemination
71	Associations and groups of interest	No	No	Dissemination
72	Associations and groups of interest	No	No	Dissemination
73	Associations and groups of interest	No	No	Dissemination
74	Developers	Yes, advice on RECs	No	Advice, Participation in consultation
75	Policy makers (N/R/L)	Yes, regulations	No	Advice, Participation in consultation
76	Policy makers (N/R/L)	NO	No	Advice, Participation in consultation
77	Policy makers (N/R/L)	No	No	Advice, Participation in consultation
78	Associations and groups of interest	No	No	Dissemination
79	Associations and groups of interest	No	No	Dissemination
80	Associations and groups of interest	No	No	Dissemination
81	Policy makers (N/R/L)	Yes, regional regulation	Yes	Advice, Participation in consultation
82	Policy makers (N/R/L)	Yes, regional regulation	Yes	Advice, Participation in consultation
83	Associations and groups of interest	No	No	Dissemination
84	Associations and groups of interest	Yes, local initiatives	No	Dissemination
85	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Dissemination
86	Associations and groups of interest	Yes, dissemination and advice	No	Dissemination
87	Associations and groups of interest	Yes, local initiatives	No	Dissemination
88	Energy and Innovation Agencies/Competence Centers	Yes, supporto to RECs initiative and research projects	No	Information, Data (i.e. best practice)
89	SMEs	Yes, WinWind	No	Information, Data (i.e. best practice)
90	Financing institutions	No	No	Information, Data (i.e. best practice)
91	Research organisations	YES, Ricerca di Sistema, eNeuron	No	Information, Data (i.e. best practice)
92	Research organisations	YES, Ricerca di Sistema	No	Information, Data (i.e. best practice)
93	Policy makers (N/R/L)	Yes, regulations	No	Advice, Participation in consultation
94	Policy makers (N/R/L)	Yes, regulations	No	Advice, Participation in consultation
95	Research organisations	Yes, public consultation on RECs and support for new initiatives	No	Advice, Participation in consultation
96	Research organisations	Yes, public consultation on RECs and support for new initiatives	No	Advice, Participation in consultation
97	Developers	Yes, advice	No	Advice, Participation in consultation
98	Financing institutions	No	No	Dissemination



	ITALY					
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES		
99	Policy makers (N/R/L)	Yes, regulations	No	Advice, Participation in consultation		
100	Research organisations	Yes, Interreg IPA CBC	Yes	Information, Data (i.e. best practice)		
101	Research organisations	Yes, Piedimont RECs	Yes	Information, Data (i.e. best practice)		
102	Public Authorities (different from Policy makers) (N/R/L)	No	No	Information, Data (i.e. best practice)		
103	Energy and Innovation Agencies/Competence Centers	Yes, regulations	No	Information, Data (i.e. best practice)		

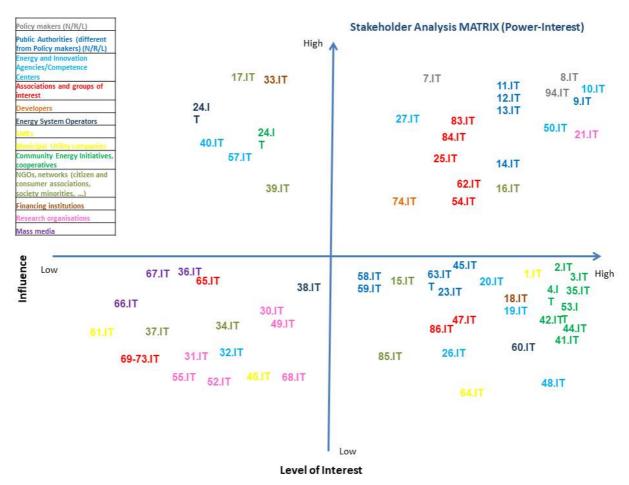


Figure A3 Power-interest matrix for stakeholders identified in Italy. The numbers correspond to the identification number indicated in Table A3 for each stakeholder



Latvia

Table A4	Data avtracted from	the stakeholder and	voia conducted in Latvia
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	LATVIA					
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES		
1	Policy makers (N/R/L)	Financial instruments		Advice, Participation in consultation		
2	Policy makers (N/R/L)	No		Advice, Participation in consultation		
3	Policy makers (N/R/L)	Responsible for on-going development of legislative framework for REC.		Advice, Participation in consultation		
4	Public Authorities (different from Policy makers) (N/R/L)	Thematic energy projects		Information, Data (i.e. best practice)		
5	Public Authorities (different from Policy makers) (N/R/L)	Thematic energy projects		Information, Data (i.e. best practice)		
6	Public Authorities (different from Policy makers) (N/R/L)	Thematic energy projects, active participation in WinWind activities		Information, Data (i.e. best practice)		
7	Public Authorities (different from Policy makers) (N/R/L)	Thematic energy projects		Information, Data (i.e. best practice)		
8	Public Authorities (different from Policy makers) (N/R/L)	Thematic energy projects		Information, Data (i.e. best practice)		
9	Associations and groups of interest	Active Participation in WinWind activities		Advice, Participation in consultation		
10	NGOs, networks (including citizen and consumer associations, society minorities,)	Stance on opinion for wind energy development, active participation in WinWind activities		Advice, Participation in consultation		
11	NGOs, networks (including citizen and consumer associations, society minorities,)	Stance on opinion for RES development		Advice, Participation in consultation		
12	Financing institutions	Implementing energy efficient renovation programme for multi-apartment buildings (co- financed by ERDF)		Other		
13	NGOs, networks (including citizen and consumer associations, society minorities,)	Stance on opinion for REC development - in the frame of Co2mmunity project has organized the expert discussion on REC development in Latvia, March 2020		Information, Data (i.e. best practice)		
14	NGOs, networks (including citizen and consumer associations, society minorities,)	No		Dissemination		
15	Energy and Innovation Agencies/Competence Centers	Thematic energy projects/Riga SECAPs		Dissemination		
16	Energy and Innovation Agencies/Competence Centers	Thematic energy projects/Jelgava city SECAPs		Dissemination		
17	Public Authorities (different from Policy makers) (N/R/L)	Fruitful Cooperation for dissemination of WinWind materials for LEADERS groups		Dissemination		
18	Associations and groups of interest	Stance on opinion for REC development. Participated in WinWind national Policy roundtable		Advice, Participation in consultation		
19		Active participation in WinWind project		Advice, Participation in consultation		
20	Policy makers (N/R/L)	Had been responsible for national green investment - Climate Change Financial Instrument -Programme, 2010- 2015. One of the sub- programme had been focused for households. Participation in WinWind national activities.		Advice, Participation in consultation		
21	Associations and groups of interest	No		Dissemination		



	LATVIA					
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES		
22	Public Authorities (different from Policy makers) (N/R/L)	No		Dissemination		
23	Associations and groups of interest	No		Dissemination		
24	Associations and groups of interest	No		Dissemination		
25	Public Authorities (different from Policy makers) (N/R/L)	Thematic energy projects. Model municipality in Latvia. Participates in the Interreg Baltic Sea Region project Co2mmunity to create local partnerships for energy project development and facilitate community energy project development.		Information, Data (i.e. best practice)		
26	Public Authorities (different from Policy makers) (N/R/L)	Thematic energy projects. Example of cooperation within the multi-apartment building - installation of solar heat collectors		Information, Data (i.e. best practice)		
27	Associations and groups of interest	Active Participation in WinWind activities		Dissemination		
28	Municipal Utility companies	Energy efficiency projects in the municipality - multi- apartment buildings		Information, Data (i.e. best practice)		
29	Energy System Operators			Information, Data (i.e. best practice)		
30	Public Authorities (different from Policy makers) (N/R/L)	No		Information, Data (i.e. best practice)		
31	Public Authorities (different from Policy makers) (N/R/L)	No		Information, Data (i.e. best practice)		
32	Public Authorities (different from Policy makers) (N/R/L)	No		Information, Data (i.e. best practice)		
33	Public Authorities (different from Policy makers) (N/R/L)	No		Information, Data (i.e. best practice)		
34	Public Authorities (different from Policy makers) (N/R/L)	Active Participation in WinWind activities		Information, Data (i.e. best practice)		
35	Public Authorities (different from Policy makers) (N/R/L)	Participation in WinWind national activities		Information, Data (i.e. best practice)		
36	Public Authorities (different from Policy makers) (N/R/L)	No		Information, Data (i.e. best practice)		
37	Public Authorities (different from Policy makers) (N/R/L)	No		Information, Data (i.e. best practice)		
38	Public Authorities (different from Policy makers) (N/R/L)	No		Information, Data (i.e. best practice)		
39	Public Authorities (different from Policy makers) (N/R/L)	No		Dissemination		
40	Mass media	Had published WinWind article.		Dissemination		
41	Mass media	Had published WinWind article		Dissemination		



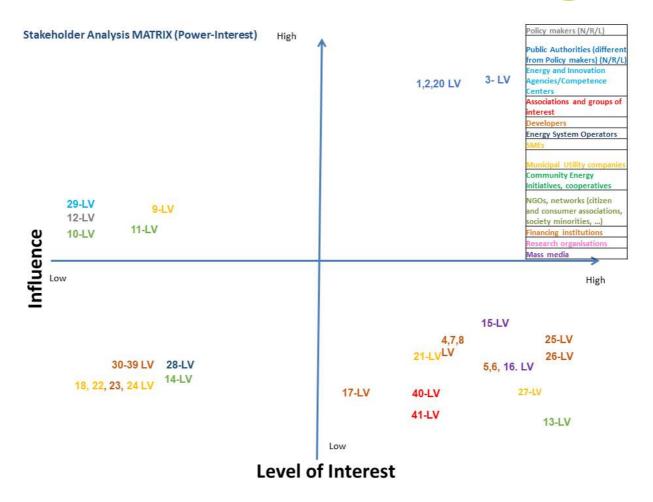


Figure A4 Power-interest matrix for stakeholders identified in Latvia. The numbers correspond to the identification number indicated in Table A4 for each stakeholder



Norway

Table A5 Data extracted from the stakeholder analysis conducted in Norwa	y
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	NORWAY					
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES		
1	Municipal Utility companies	No	Yes	Information, Data (i.e. best practice)		
2	SMEs	No	Yes	Information, Data (i.e. best practice)		
3	SMEs	Yes, works together with Solvind on wind power development, and focuses on public acceptance	Yes	Advice, Participation in consultation		
4	NGOs, networks (including citizen and consumer associations, society minorities,)	Yes, working on climate- friendly solutions for neighbourhoods	Yes	Information, Data (i.e. best practice)		
5	Energy and Innovation Agencies/Competence Centers	Yes, a farm that demonstrates how bioenergy works and gives advice on bioenergy	Yes	Information, Data (i.e. best practice)		
6	Associations and groups of interest	No	Yes	Advice, Participation in consultation		
7	SMEs	Yes, sells solar panels to private consumers	Yes	Information, Data (i.e. best practice)		
8	Public Authorities (different from Policy makers) (N/R/L)	No	Yes	Advice, Participation in consultation		
9	Energy and Innovation Agencies/Competence Centers	Yes, gives advice on wind power development	Yes	Advice, Participation in consultation		
10	Municipal Utility companies	No	Yes	Information, Data (i.e. best practice)		
11	Municipal Utility companies	No	Yes	Information, Data (i.e. best practice)		
12	Community Energy Initiatives, cooperatives	Yes, an eco-village where the houses have solar panels on their roofs and where they cooperative on eco-friendly farming	Yes	Advice, Participation in consultation		
13	SMEs	No, but they have solar panels on some of their properties	Yes	Information, Data (i.e. best practice)		
14	Public Authorities (different from Policy makers) (N/R/L)	No	Yes	Advice, Participation in consultation		
15	Associations and groups of interest	No	Yes	Advice, Participation in consultation		
16	SMEs	Yes, sells solar panels and small wind turbines to private consumers	Yes	Information, Data (i.e. best practice)		
17	Associations and groups of interest	Yes, works together with municipalities that have developed wind power	Yes	Advice, Participation in consultation		
18	NGOs, networks (including citizen and consumer associations, society minorities,)	Yes, was involved in the WinWind project stakeholder group	Yes	Advice, Participation in consultation		
19	Associations and groups of interest	No	Yes	Advice, Participation in consultation		
20	Associations and groups of interest	Yes, works on wind power development	Yes	Advice, Participation in consultation		
21	SMEs	Yes, has installed solar panels on some of their housing cooperatives	Yes	Advice, Participation in consultation		
22	Developers	Yes, develops small hydropower plants	Yes	Advice, Participation in consultation		
23	Associations and groups of interest	No	Yes	Advice, Participation in consultation		
24	Associations and groups of interest	Yes, represents companies working with solar power	Yes	Advice, Participation in consultation		
25	Developers	Yes, works with wind power development and operation	Yes	Advice, Participation in consultation		



	NORWAY					
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES		
26	Municipal Utility companies	No	Yes	Information, Data (i.e. best practice)		
27	SMEs	No	Yes	Information, Data (i.e. best practice)		
28	Municipal Utility companies	No	Yes	Information, Data (i.e. best practice)		
29	Public Authorities (different from Policy makers) (N/R/L)	No	Yes	Information, Data (i.e. best practice)		

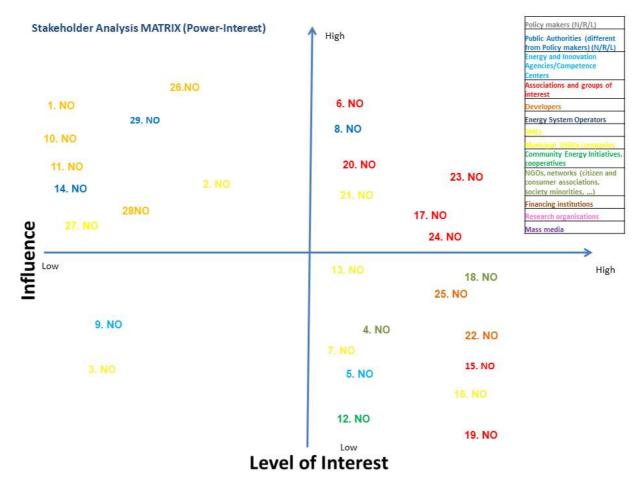


Figure A5 Power-interest matrix for stakeholders identified in Norway. The numbers correspond to the identification number indicated in Table A5 for each stakeholder



Poland

		POLAND		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
1	Public Authorities (different from Policy makers) (N/R/L)	Information campaigns	Yes	Information, Data (i.e. best practice)
2	Associations and groups of interest	Information campaigns, dialogue with stakeholders	Yes	Dissemination
3	Associations and groups of interest	Public consultations	Yes	Advice, Participation in consultation
4	Developers	PV provider for prosumers	Yes	Information, Data (i.e. best practice)
5	Research organisations	Conferences	Yes	Dissemination
6	Policy makers (N/R/L)	Yes - Development of enebling framework for RES	Yes	Advice, Participation in consultation
7	Public Authorities (different from Policy makers) (N/R/L)	Information campaigns	Yes	Dissemination
8	Associations and groups of interest	Yes - initiators of REC, conferences	Yes	Information, Data (i.e. best practice)
9	Public Authorities (different from Policy makers) (N/R/L)	Information campaigns	Yes	Dissemination
10	Public Authorities (different from Policy makers) (N/R/L)	Information campaigns	Yes	Dissemination
11	Public Authorities (different from Policy makers) (N/R/L)	Information campaigns	Yes	Dissemination
12	Associations and groups of interest	Adviser	Yes	Advice, Participation in consultation
13	Financing institutions	Information campaigns, dialogue with stakeholders	Yes	Advice, Participation in consultation
14	Energy and Innovation Agencies/Competence Centers	Advisory services on RES	Yes	Information, Data (i.e. best practice)
15	Policy makers (N/R/L)	Yes - Development of enabling framework for REC	No	Advice, Participation in consultation
16	Associations and groups of interest	Engaged in energy clusters	Yes	Dissemination
17	Energy and Innovation Agencies/Competence Centers	Yes, public consultations of RES and REC	No	Advice, Participation in consultation
18	Associations and groups of interest	Yes, public consultations of RES and REC	No	Advice, Participation in consultation
19	Energy and Innovation Agencies/Competence Centers	Yes, balancing services for REC	No	Information, Data (i.e. best practice)
20	SMEs	Dialogue on RES and REC	No	Advice, Participation in consultation
21	SMEs	Dialogue on RES and REC	No	Advice, Participation in consultation
22	Energy and Innovation Agencies/Competence Centers	Yes, DRES2Market Project, similar to COME RES	No	Dissemination
23	Associations and groups of interest	Dialogue on RES and REC	No	Dissemination
24	Energy and Innovation Agencies/Competence Centers	Close cooperation with German Policy Makers	No	Dissemination
25	Associations and groups of interest	Initiator of energy cluster and REC initiatives in the region	No	Information, Data (i.e. best practice)
26	Associations and groups of interest	Public consultations	No	Advice, Participation in consultation



		POLAND		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
27	Energy and Innovation Agencies/Competence Centers	Yes - engaged in projects and initiatives on energy communities	No	Information, Data (i.e. best practice)
28	Associations and groups of interest	Yes, public consultations, engagement of WinWind Project	No	Advice, Participation in consultation
29	Public Authorities (different from Policy makers) (N/R/L)	Yes, responsible for execution of RES-E auctions	No	Advice, Participation in consultation
30	Energy and Innovation Agencies/Competence Centers	Dialogue on RES and REC	No	Information, Data (i.e. best practice)
31	Associations and groups of interest	Public consultations	No	Dissemination
32	Community Energy Initiatives, cooperatives	Public consultations	No	Information, Data (i.e. best practice)
33	Associations and groups of interest	Facilitator of RES investments in the region	No	Dissemination
34	Associations and groups of interest	Facilitator of RES investments in the region	No	Dissemination
35	Associations and groups of interest	Public consultations on PV	No	Advice, Participation in consultation
36	Associations and groups of interest	Public consultations on PV	No	Advice, Participation in consultation
37	Associations and groups of interest	Dialogue on RES and REC	No	Advice, Participation in consultation
38	Energy System Operators	RES development	No	Information, Data (i.e. best practice)
39	Energy and Innovation Agencies/Competence Centers	Dialogue on RES and REC	No	Advice, Participation in consultation
40	NGOs, networks (including citizen and consumer associations, society minorities,)	Dialogue on RES and REC	No	Advice, Participation in consultation
41	NGOs, networks (including citizen and consumer associations, society minorities,)	Dialogue on RES and REC	No	Advice, Participation in consultation
42	Energy and Innovation Agencies/Competence Centers	Dialogue on RES and REC	No	Advice, Participation in consultation
43	Financing institutions	Financing RES investments	No	Information, Data (i.e. best practice)
44	Financing institutions	Financing RES investments	No	Information, Data (i.e. best practice)
45	Community Energy Initiatives, cooperatives	Promotor of REC	No	Information, Data (i.e. best practice)
46	Community Energy Initiatives, cooperatives	Promotor of REC	No	Information, Data (i.e. best practice)
47	Research organisations	Dialogue on RES and REC	No	Advice, Participation in consultation
48	Research organisations	Research on dispersed energy, RES and REC	No	Advice, Participation in consultation
49	Energy and Innovation Agencies/Competence Centers	Studies on RES and REC, H2020 Projects	No	Discussion in
50	Public Authorities (different from Policy makers) (N/R/L)	Intrested in REC	No	Dissemination



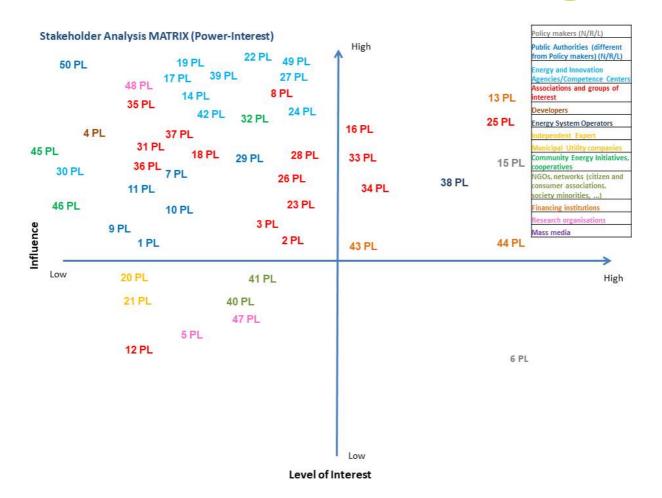


Figure A6 Power-interest matrix for stakeholders identified in Poland. The numbers correspond to the identification number indicated in Table A6 for each stakeholder



Portugal

		PORTUGAL		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
1	Public Authorities (different from Policy makers) (N/R/L)	No	No	Advice, Participation in consultation
2	Public Authorities (different from Policy makers) (N/R/L)	No	No	Advice, Participation in consultation
3	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Advice, Participation in consultation
4	Policy makers (N/R/L)	Yes - Support Transposition of REDII	No	Advice, Participation in consultation
5	Energy System Operators	Yes - Public consultation for Prosumership	No	Information, Data (i.e. best practice)
6	Community Energy Initiatives, cooperatives	Yes - Energy Cooperative	No	Advice, Participation in consultation
7	Community Energy Initiatives, cooperatives	Yes - Energy Cooperative	No	Advice, Participation in consultation
8	Community Energy Initiatives, cooperatives	Yes - Compile (EU Project); Public consultation for prosumership	Yes	Information, Data (i.e. best practice)
9	Policy makers (N/R/L)	Yes - Responsible for Transposition of REDII / Webinar Series	No	Advice, Participation in consultation
10	Energy System Operators	Yes - Public consultation for Prosumership	No	Information, Data (i.e. best practice)
11	Associations and groups of interest	No	No	Dissemination
12	Financing institutions	Yes - Collective financing for RES projects	No	Information, Data (i.e. best practice)
13	Developers	No	No	Advice, Participation in consultation
14	Financing institutions	No	No	Advice, Participation in consultation
15	Energy and Innovation Agencies/Competence Centers	No	No	Advice, Participation in consultation
16	Policy makers (N/R/L)	No	Yes	Information, Data (i.e. best practice)
17	NGOs, networks (including citizen and consumer associations, society minorities,)	No	Yes	Dissemination
18	Associations and groups of interest	Yes - Public consultation for Prosumership	No	Advice, Participation in consultation
19	Associations and groups of interest	Yes - Public consultation for Prosumership	No	Dissemination
20	Research organisations	Yes	No	Advice, Participation in consultation
21	Research organisations	Yes - PROSEU (EU Project)	No	Information, Data (i.e. best practice)
22	Developers	No	No	Advice, Participation in consultation
23	Municipal Utility companies	No	No	Advice, Participation in consultation
24	SMEs	No	No	Advice, Participation in consultation
25	Research organisations	No	No	Advice, Participation in consultation
26	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Dissemination
27	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Advice, Participation in consultation
28	Energy and Innovation Agencies/Competence Centers	Yes - SPARCs	No	Advice, Participation in consultation



	PORTUGAL					
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES		
29	Public Authorities (different from Policy makers) (N/R/L)	Yes - SPARCs, BAZE	No	Advice, Participation in consultation		
30	Energy and Innovation Agencies/Competence Centers	No	No	Advice, Participation in consultation		
31	Mass media	No	No	Dissemination		
32	SMEs	No	No	Advice, Participation in consultation		
33	Developers	No	No	Advice, Participation in consultation		
34	Energy System Operators	No	No	Advice, Participation in consultation		
35	SMEs	No	No	Advice, Participation in consultation		
36	Research organisations		No	Advice, Participation in consultation		
37	Policy makers (N/R/L)	No	No	Advice, Participation in consultation		

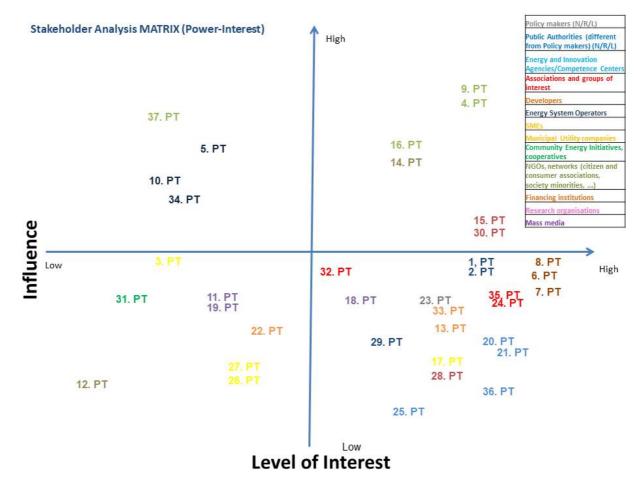


Figure A7 Power-interest matrix for stakeholders identified in Portugal. The numbers correspond to the identification number indicated in Table A7 for each stakeholder



Spain

 Table A8
 Data extracted from the stakeholder analysis conducted in Spain

		SPAIN		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
1	Policy makers (N/R/L)	YES - Guide, public consultation	Yes	Information, Data (i.e. best practice)
2	Community Energy Initiatives, cooperatives	YES - Pilot energy community	Yes	Advice, Participation in consultation
3	Associations and groups of interest		Yes	Information, Data (i.e. best practice)
4	Energy System Operators		Yes	Information, Data (i.e. best practice)
5	NGOs, networks (including citizen and consumer associations, society minorities,)	YES - National Energy Communities Coalition	Yes	Advice, Participation in consultation
6	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Information, Data (i.e. best practice)
7	Financing institutions Financing institutions	No	Yes Yes	Information, Data (i.e. best practice) Information, Data (i.e. best
8		-		practice)
9	Financing institutions Associations and groups of interest	No	Yes	Information, Data (i.e. best practice) Advice, Participation in
10			_	consultation
11	Policy makers (N/R/L)		No	Information, Data (i.e. best practice)
12	Energy and Innovation Agencies/Competence Centers	Yes - Initiative title	Yes	Information, Data (i.e. best practice)
13	Policy makers (N/R/L)	YES - A prenem El Sol	Yes	Information, Data (i.e. best practice)
14	Public Authorities (different from Policy makers) (N/R/L)	YES - Initiative title	Yes	Information, Data (i.e. best practice)
15	Associations and groups of interest	No	Yes	Information, Data (i.e. best practice)
16	Community Energy Initiatives, cooperatives		Yes	Advice, Participation in consultation
17	Research organisations	Yes - Pre-grad Research Programme	Yes	Information, Data (i.e. best practice)
18	Policy makers (N/R/L)	Yes	Yes	Information, Data (i.e. best practice)
19	Energy and Innovation Agencies/Competence Centers	Yes - Subsidies line	Yes	Information, Data (i.e. best practice)
20	Energy System Operators		Yes	Information, Data (i.e. best practice)
21	Community Energy Initiatives, cooperatives	Yes - Crevillent Energy Community	Yes	Advice, Participation in consultation
22	Community Energy Initiatives, cooperatives	Yes - Energy Communities in Valencia	No	Advice, Participation in consultation
23	Community Energy Initiatives, cooperatives	Yes - Energy Communities in Valencia	No	Advice, Participation in consultation
24	Research organisations	Yes - Research program in Energy Communities	Yes	Advice, Participation in consultation
25	Policy makers (N/R/L)		Yes	Information, Data (i.e. best practice)
26	Energy and Innovation Agencies/Competence Centers		Yes	Information, Data (i.e. best practice)



	SPAIN					
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES		
27	Public Authorities (different from Policy makers) (N/R/L)		Yes	Information, Data (i.e. best practice)		
28	NGOs, networks (including citizen and consumer associations, society minorities,)	YES, Plan Insular para una Nueva Cultura Energética (PINCE)	Yes	Advice, Participation in consultation		
29	Energy and Innovation Agencies/Competence Centers	YES, ACLIEMAC, BIOSOST, RESOR,	Yes	Information, Data (i.e. best practice)		
30	Energy and Innovation Agencies/Competence Centers	YES, INTERREG, SEAFUEL, HELIODRON,	Yes	Information, Data (i.e. best practice)		
31	Public Authorities (different from Policy makers) (N/R/L)	YES, MACCLIMA, INTERREG,	Yes	Information, Data (i.e. best practice)		
32	Public Authorities (different from Policy makers) (N/R/L)	YES, Projects with ITC	Yes	Information, Data (i.e. best practice)		
33	Community Energy Initiatives, cooperatives	YES - pilot energy community	Yes	Advice, Participation in consultation		
34	Energy System Operators		Yes	Information, Data (i.e. best practice)		
35	SMEs	YES - Pilot energy community	Yes	Advice, Participation in consultation		
36	Associations and groups of interest	YES - Study on energy communities in Valencia	Yes			
37	Associations and groups of interest		No			
38	Community Energy Initiatives, cooperatives	YES - Pilot energy community	No	Advice, Participation in consultation		



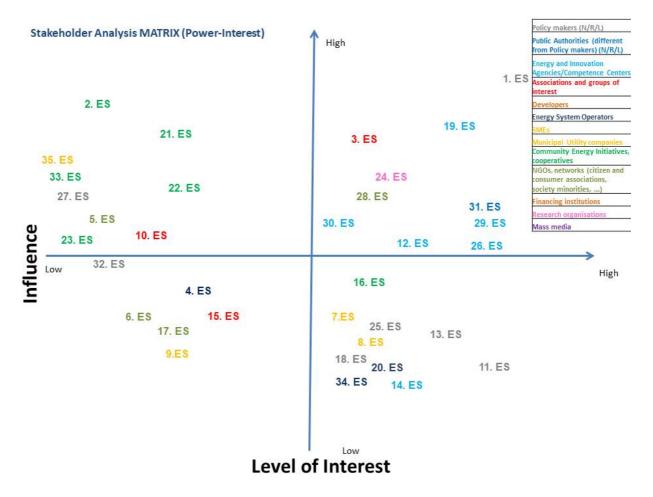


Figure A8 Power-interest matrix for stakeholders identified in Spain. The numbers correspond to the identification number indicated in Table A8 for each stakeholder



The Netherlands

Table A0	Data extracted from	the stakeholder a	nalveie	conducted in	The Netherland
I able A9	Data extracted from	the stakenoider a	inalysis	conducted in	The Nethenand

	TH	IE NETHERLAND	•	1
ref ist no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
1	Policy makers (N/R/L)	No	No	Information, Data (i.e. best practice)
2	Community Energy Initiatives, cooperatives	No	No	Information, Data (i.e. best practice)
3	Policy makers (N/R/L)	No	No	Information, Data (i.e. best practice)
4	Policy makers (N/R/L)	No	No	Information, Data (i.e. best practice)
5	Policy makers (N/R/L)	No	No	Information, Data (i.e. best practice)
5	Policy makers (N/R/L)	No	No	Information, Data (i.e. best practice)
7	Policy makers (N/R/L)	Yes, Zonneveld Welschap e.a.	No	Information, Data (i.e. best practice)
3	Policy makers (N/R/L)	No	No	Information, Data (i.e. best practice)
9	Policy makers (N/R/L)	Yes, Zonnewijde	No	Information, Data (i.e. best practice)
10	Policy makers (N/R/L)	Yes, BWW	No	Information, Data (i.e. best practice)
11	Policy makers (N/R/L)	Yes, Spinderwind	No	Information, Data (i.e. best practice)
12	Policy makers (N/R/L)	No	No	Information, Data (i.e. best practice)
13	Energy System Operators	No	No	Information, Data (i.e. best practice)
14	Energy System Operators	No	No	Information, Data (i.e. best practice)
15	Energy and Innovation Agencies/Competence Centers	No	No	Advice, Participation in consultation
16	Public Authorities (different from Policy makers) (N/R/L)	No	No	Information, Data (i.e. best practice)
17	Policy makers (N/R/L)	Yes, A16	Yes	Information, Data (i.e. best practice)
18	Policy makers (N/R/L)	No	Yes	Information, Data (i.e. best practice)
19	Associations and groups of interest	No	No	Information, Data (i.e. best practice)
20	Associations and groups of interest	No	No	Information, Data (i.e. best practice)
21	NGOs, networks (including citizen and consumer associations, society minorities,)	Yes, BSD Helmond	No	Information, Data (i.e. best practice)
22	Research organisations	Yes, virtual power plant	No	Advice, Participation in consultation
23	Associations and groups of interest	No	No	Advice, Participation in consultation
24	Associations and groups of interest	No	No	Advice, Participation in consultation
25	Associations and groups of interest	No	No	Advice, Participation in consultation
26	Associations and groups of interest	No	No	Advice, Participation in consultation



	ТН	E NETHERLAND		
ref list no.	STAKEHOLDER GROUP	Engagement in similar initiatives (RECs/Collective actions on energy (Project, Public Consultation)	LoS signed	Expected contribution to COME RES
27	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Advice, Participation in consultation
28	Community Energy Initiatives, cooperatives	Yes, BWW Den Bosch	No	Advice, Participation in consultation
29	Community Energy Initiatives, cooperatives	Yes, Spinderwind	No	Advice, Participation in consultation
30	Associations and groups of interest	No	No	Advice, Participation in consultation
31	Associations and groups of interest	No	No	Advice, Participation in consultation
32	NGOs, networks (including citizen and consumer associations, society minorities,)	Yes, energieloket	No	Advice, Participation in consultation
33	NGOs, networks (including citizen and consumer associations, society minorities,)	Yes, energieloket	No	Advice, Participation in consultation
34	NGOs, networks (including citizen and consumer associations, society minorities,)	Yes, energieloket	No	Advice, Participation in consultation
35	NGOs, networks (including citizen and consumer associations, society minorities,)	Yes, energieloket	No	Advice, Participation in consultation
36	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Advice, Participation in consultation
37	Financing institutions	Yes, A16	No	Advice, Participation in consultation
38	Financing institutions	Yes, Zonneveld Welschap e.a.	No	Advice, Participation in consultation
39	Community Energy Initiatives, cooperatives	Yes, Zonneveld de Vlaas	No	Advice, Participation in consultation
40	Community Energy Initiatives, cooperatives	Yes, ZonneWIJde Breda	No	Advice, Participation in consultation
41	Developers	No	No	Advice, Participation in consultation
42	NGOs, networks (including citizen and consumer associations, society minorities,)	No	No	Advice, Participation in consultation
43	Community Energy Initiatives, cooperatives	Yes, Windpark Hazeldonk	No	Advice, Participation in consultation
44	Community Energy Initiatives, cooperatives	No	No	Advice, Participation in consultation

Stakeholder Analysis MATRIX (Power-Interest) Policy makers (N/R/L) High Public Authorities (different from Policy makers) (N/R/L) nergy and Innovation gencies/Competence Cen Associations and groups of interest 1.NL Developers 1L 6.NL 4.NL ^{5.NL} Energy System Operators 3.NL 7.NL 8.NL 14. NL 15. NL 16.NL Community Energy Initiation cooperatives 9.NL 11.NL 11.NL 12.NL 38.NL 37.NL 18.N 10.NL NGOs, networks (citizen and 23.NL onsumer associations society minorities, ...) 18.NL Financing institutions 17.NL search organisation Mass media Influence > Low High 2.NL 25.NL 24.NL 19.NL 22.NL 31.NL 13.NL 20.NL 26.NL 30.NL 32.NL 27.NL 29.NL 21.NL 33.NL 35.NL 40.NL 36.NL 35.NI 28.NL 34.NL 41.NL 43.NL 42.NL 44.NL Low **Level of Interest**

Figure A9 Power-interest matrix for stakeholders identified in The Netherland. The numbers correspond to the identification number indicated in Table A9 for each stakeholder



CONTACT

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