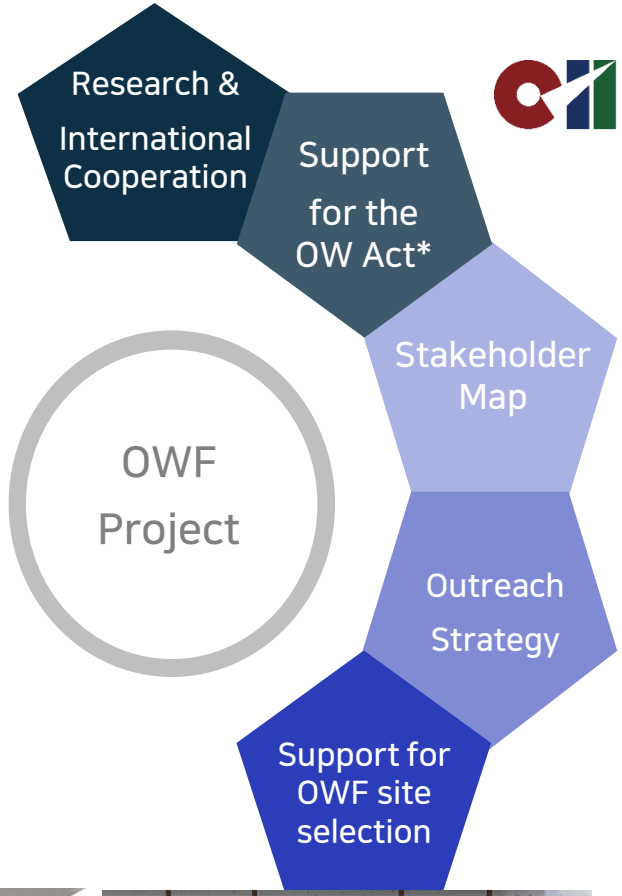
Energy Transition Forum Korea

Oct 15, 2026

Dejima Messe Nagasaki, Convention Hall 2

Yuri(ゆり), Yujung Hyun (Resercher, ETF Korea)

ENERGY TRANSITION FORUM
KOREA



ENERGY TRANSITION FORUM KOREA

An Open Forum for Creating Alternatives Together

We lead solidarity and cooperation among various stakeholders, providing solutions to energy transition challenges through connection and collaboration.

共に代替案を生み出す、開かれた対話の場

私たちは多様なステークホルダー間の連帯と協力を主導し、つながりと協働を通じて、エネルギー転換の課題に対する解決策を提示します。

*the OW Act: Offshore Wind Special Act

Part1. Coordination mechanisms with stakeholders in Korea

ENERGY TRANSITION FORUM KOREA

Korea's Offshore Wind Process in Transition: Old and New Systems Coexist

韓国の洋上風力制度は転換期にありますが、従来の制度と新たな制度が併存しています。

2006~2028 Private-led 民間主導

* PWOU : Public Waters Occupation or Usage

Site Selection Developer → WindMeasurement Developer → Feasibility Review Developer → License Application Developer → OWF Design Developer → Required Consents Application Developer → Authority → PWOU* Permission Application Developer → Authority

2020~2036 Local government-led 地方自治体主導

Site Selection Local Gov. → Preliminary Site Assessment Local Gov. Public-Private Council → Preparation of Development Plan Local Gov. → Application for Designation Local Gov. → Government → Evaluation & Designation Government → Developer Selection Local Gov. → Permitting, Construction, Operation Developer & Operator

2026~ Government-led site selection* 中央政府主導

Establishment of GIS for Site Planning Government → Designation of Preliminary Zones Government → Basic Design & Consultation Request Government + local Public-Private Council → Designation of Development Zone Government → Site Tender Government → Implementation Plan & Permit Approval Developer → Authority → Construction Developer

*Adopted under the Offshore Wind Special Act (effective March 2026)

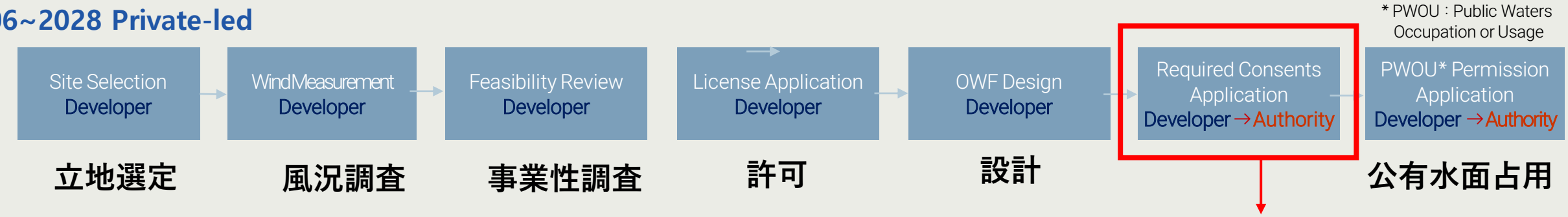
洋上風力の普及促進及び産業育成に関する特別法（洋上風力特別法）に基づき、2026年3月施行

Part1. Coordination mechanisms with stakeholders in Korea

Under the original developer-led process, institutional coordination was underdeveloped

従来は事業者主導のプロセスであり、
利害関係者の「調整」のための制度は整っていませんでした。

2006~2028 Private-led



Public briefings or hearings only during EIA
（環境影響評価における説明会または公聴会）

→ Little room for mediation **at the site-planning stage**
（計画段階での調整は困難）

Part1. Coordination mechanisms with stakeholders in Korea

Under the original developer-led process,
institutional coordination was underdeveloped

従来は事業者主導のプロセスであり、
利害関係者の「調整」のための制度は整っていませんでした。

About 32 GW of projects have received electricity business licenses,
and 5.9 GW have been awarded under the long-term fixed-price competitive bidding scheme.
To meet the 2030 national target*, some of these projects will need to proceed under the original process.

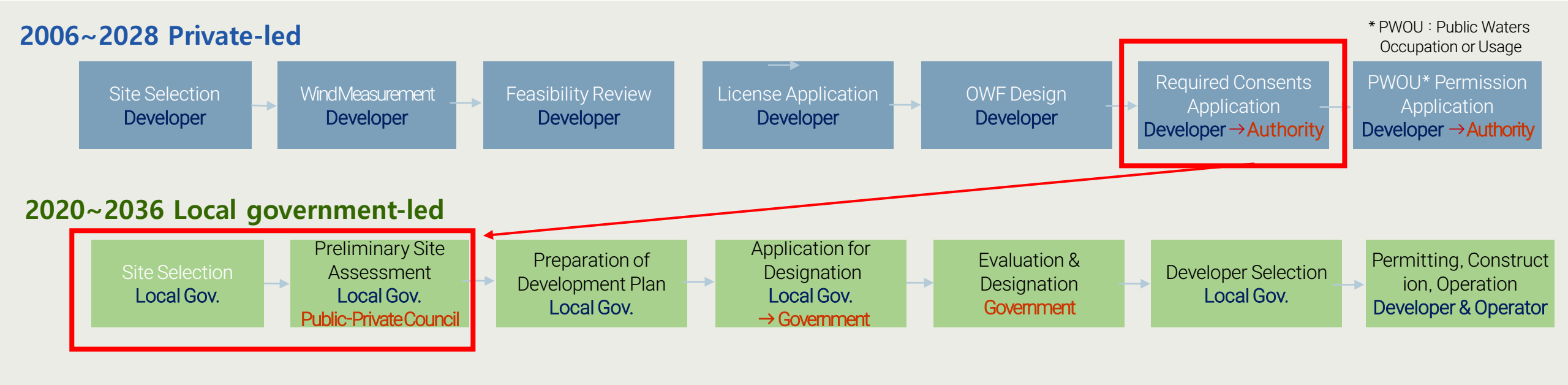
32 GWのプロジェクトが発電事業許可を取得し、5.9GWのプロジェクトが長期固定価格競争入札で落札されました。
2030年の国家目標を達成するには、このうち一部を従来のプロセスに沿って進める必要があります。

*The national terget:
10.5 GW installed or under construction by 2030
2030年までに10.5 GWの設置または着工

Part1. Coordination mechanisms with stakeholders in Korea

ENERGY TRANSITION FORUM KOREA

New track added: Local Government-led Process



Local governments :

- ✓ lead site selection
- ✓ operate the Public-Private Council and lead coordination
- ✓ select developers

地方自治体が立地を選定する制度が追加されました。
この制度では自治体が官民協議会を運営し、対話を主導します。

集積化団地に指定された後、自治体が事業者を選定します。

Part1. Coordination mechanisms with stakeholders in Korea

Before the Special Act: Diverse Coordination Mechanisms
特別法以前、利害関係者調整の形態は多様

Local Government-led Model (Sinan County)
地方自治体主導型 - トップダウン
✓ Strong leadership and top-down communication

Local Government-Supported Model (Yeosu City)
地方自治体支援型 - 公共事業中心
✓ Focusing on public projects & supporting private projects

Various forms of governance
（多様なガバナンス）

Private Governance Model (Incheon)
民間ガバナンス型 – 市民団体主導のガバナンス
✓ Private council (private organization-led)
✓ local government council

Private-led Model (Yeonggwang County)
民間主導型 – ボトムアップ
✓ Bottom-up communication: flexible negotiations by individual developers

You can find this information in the proceedings available on ETF's website.

Part1. Coordination mechanisms with stakeholders in Korea

Under the new Special Act* (effective March 2026)
Government-led process has been adopted

2026年3月施行の特別法により
政府主導のプロセスを導入

2026~ Government-led site selection　中央政府主導

Establishment of GIS for Site Planning Government	Designation of Preliminary Zones Government	Basic Design & Consultation Request Government + local Public-Private Council	Designation of Development Zone Government

1. Public briefings or hearings on the Basic Design (by Local Gov)
自治体が基本設計の説明会・公聴会を実施

2. Public-Private Council (by Local Gov.) 官民協議会は地方自治体が運営

3. The Offshore Wind Committee (Central Gov.) mediates at the request of Local Gov
自治体の要請に応じ、洋上風力発電委員会（中央政府）が調整役を担う

*the new Special Act：洋上風力の普及促進及び産業育成に関する特別法
Special Act on the Promotion of Offshore Wind Power Deployment and the Development of the Offshore Wind Industry

Part2. Are the Existing Coordination Schemes Sufficient?

Diverse coordination mechanisms → confusion among local stakeholders
多様な調整方法 → 現場の混乱

How should stakeholders be coordinated under the original process?
従来のプロセスにおける利害関係者の調整をどう進めるか？

Is additional mediation needed at the earliest stage of site planning, before pr eliminary zones are designated?
予備地区指定前の段階でも調整プロセスが必要か？

Public-Private Council (operated by Local Gov.)

- Do local governments have sufficient capacity?
  地方自治体の能力は十分か？
- Who should be included in the council?
  誰が協議会に参加すべきか？
- Will the council adequately consider the public interest?
  協議会は公益も十分に考慮するか？

Part3. Beyond Formal Coordination Schemes: Roles of Central and Local Governments and Project Developers

ENERGY TRANSITION FORUM KOREA

Local Governments

- ✓ Shift to the role of governance facilitator
  ガバナンスの促進者へ役割を転換
- ✓ Analyze and manage stakeholder networks 利害関係者ネットワークの分析と管理
- ✓ Ensure marginalized groups can participate
  周縁化された集団の参加機会の確保
- ✓ Communicate constantly with local stakeholders
  地域の利害関係者との継続的なコミュニケーション

Central Gov's role:

- ✓ Establish Standard Guidelines for operating the Council
  官民協議会の運営基準の策定
- ✓ Play a full mediating role
  調整役としての役割を幅広く遂行
- ✓ Design mechanisms to bring projects from the previous process into the new system
  従来の制度を新制度に組み込む制度設計

Project Developers

- ✓ Participate in coordination processes and disclose information to support constructive dialogue
  調整プロセスへの参加と、円滑な対話のための情報公開