### ALL RES PLANTS EXCEPT PV

<table>
<thead>
<tr>
<th>Plant Capacity</th>
<th>Type of incentive</th>
<th>Energy belongs to</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5 MW</td>
<td><strong>Sliding Feed-in Premium</strong>&lt;br&gt;Feed-in value MINUS hourly zonal electricity market price</td>
<td>Plant Owner</td>
</tr>
<tr>
<td></td>
<td><strong>Feed-in tariff</strong>&lt;br&gt;technology and size banding incentive</td>
<td>GSE</td>
</tr>
</tbody>
</table>
RES - E: Efficiency of auctions

Tariffs granted for on shore wind [€/MWh]

- **Bando 2012**
  - in posizione utile: 400 MW
  - non in posizione utile: 582 MW
  - Remuneration: 124 €/MWh

- **Bando 2013**
  - in posizione utile: 356 MW
  - non in posizione utile: 867 MW
  - Remuneration: 115 €/MWh

- **Bando 2014**
  - in posizione utile: 442 MW
  - non in posizione utile: 800 MW
  - Remuneration: 93 €/MWh

- **Bando 2016**
  - in posizione utile: 800 MW
  - non in posizione utile: 1.144 MW
  - Remuneration: 66 €/MWh

**Remuneration MGP [€/MWh]**

- **2012**: 73.2 €/MWh
- **2013**: 59.8 €/MWh
- **2014**: 50 €/MWh
- **2015**: 47.6 €/MWh
- **2016**: 39.4 €/MWh
RES - E: Projection of charges for end users

Asos till 2040 [€ mld]
GSE’s role for a simplified access to the electricity market

Beside the management of electricity coming from plants that benefit Feed in tariff, GSE offers other services.

Services offered by GSE

As an alternative to direct selling of electricity on the market/bilateral contracts, producers can simply sign a contract with GSE for one of the following services:

- Simplified Purchase & Resale of electricity ("Ritiro dedicato")
- On the spot trading ("Scambio sul posto")

GSE withdraws energy to be injected into the grid for agreed plants and sells it on spot and intra-day markets on behalf of producers.

Since 2012 Purchase & Resale and On the spot trading services cannot be added to RES incentives.
New measures

**REPOWERING:** Interventions that, for the same nominal power or an increase in the same within the permitted percentages, are aimed at increasing the producibility of the authorized project benefitting incentives, by replacing the “main generation components”, with components of different types, or of the “main treatment components”, with increased characteristics, or through the new installation of “main treatment components”.

**Power Purchase Agreement (PPA):** long-term contracts through which the parties (a producer and a buyer / off-taker) sign on energy exchange by agreeing in advance on certain elements for a specific period of time.

The presence of a public counterpart rather than a private buyer can be an important issue to be considered.
Conclusions

• Cost effectiveness deployment of renewables is crucial for all
• Market integration of RES should be a priority to reach 2030 objectives
Thank you!