

13 MWp SPP project in Mykolayiv region



Overview

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| Location | Domanivka district |
| Land plot area | 25 hectares |
| Usage type | land lease |

Grid connection

- installation of sectional switch 35 kV
- construction of 35 kV overhead transmission line to Kashtanivka substation

Project progress

- A 30-year land lease. Category of land plot – 14.01. For placement, construction, operation and maintenance of buildings and structures of power generating enterprises, institutions and organizations
- Urban conditions and restrictions received
- TS for connection that is not a standard 13 MW SPP has been obtained in PJSC "Mykolayivoblenergo"
- Topographic and geodetic survey of the land plot was developed
- Engineering-geological surveys were carried out
- 13 MW SPP Construction Working Project has been developed
- SPP capacity output project is under development
- Pre-PPA has been concluded with SE "Guaranteed Buyer"
- Construction work permit was received

Project advantages due to initial analysis:

- Short distance to the connection point
- High degree of document readiness
- The pre-PPA has been signed with SE "Guaranteed buyer"
- Technical solutions agreed in the TSO (NPC "Ukrenergo")
- Technical solutions agreed in the DSO (Oblenergo)
- High insolation

Important information

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| Land lease | 16 000 EUR / year |
| Connection cost | 703 000 EUR |
| Specific cost | 54 000 EUR / 1 MWp |