



**In a perfect storm of threats,  
it's time for stronger and  
smarter security.**

# Protect your facilities with the strongest and smartest lock systems in the world.

As wind power facilities proliferate across the country, they've become an attractive target for thieves. These incidences can cost up to a million dollars per occurrence, from the theft of copper and the damage to wind turbines. Downtime also leads to a loss of revenue.

The remote location of the facilities and the inadequate security also makes them a vulnerable point in critical infrastructure that malign domestic and foreign threats could exploit. In recent years, a university research team was hired to identify security weaknesses in US power plants. They were able to pick a tower door lock on a wind turbine in less than a minute, accessed its automation controller, and shut it down remotely miles away.

In response to these threats, utility companies are turning to ABLOY for strong and smart locking systems. ABLOY systems are remarkably versatile, with sizes and options that you can apply throughout your wind power network:



Tower doors



Air intakes



Transformer doors



Storage buildings



Perimeter gates and fences



Anywhere you need high security



Tower doors



Transformer doors



Perimeter gates and fences



Storage buildings



Perimeter gates



# Control access from anywhere with ABLOY access control solutions



- An IP68-rated weatherproof Bluetooth padlock
- A novel, encrypted digital key controlled with mobile app and the CIPE Manager interface
- Get high-security access control without a physical key

- Control authorized timed access for staff and contractors remotely
- Gain operational efficiency in key collection
- Produce full audit trail reports easily
- Delete lost keys
- Integration with permit to work
- 100% control of all keys 100% of the time
- Controlled through the CIPE Manager interface

- Rotating disc cylinder locks are more secure than pin-based locks
- Different products can be keyed in same master system
- A moving element in the key mates with the cylinder internally in order to function, raising the difficulty of any attempt to copy an unauthorized key
- Can be combined with Cliq for more security and flexibility

## Secured against the forces of nature.

Challenging weather and environmental conditions put stress on remote wind power facilities.



**ABLOY® SUPER WEATHER  
PROOF (SWP)**

SWP padlocks exceed IP68 requirements and protect the components to ensure operation in all conditions. Security is guaranteed, even with regular exposure to extreme heat or cold, salt water, or dust.



**Electronic Cylinder Platform  
ASSA ABLOY eCLIQ**

- eCLIQ eliminates the problem of lost or stolen keys
- Embeds physical keys with a unique code
- Remotely control flexible access rights with an app
- Get full audit trails easily
- Range includes door cylinders, padlocks, and cam locks



ABLOY BEAT

To learn more about solutions for securing your wind power infrastructure, contact ABLOY or your distributor to set up a site survey.

800.367.4598 | [ABLOYUSA.COM](http://ABLOYUSA.COM)

ABLOY offers security and locking innovations dedicated to creating more trust in the world. Combining digital and mechanical expertise, Abloy Oy develops industry-leading security solutions that protect people, property and business. Abloy is part of the ASSA ABLOY Group, the global leader in access solutions. Every day, we help billions of people experience a more open world.

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