

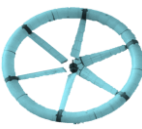
WINFLEX[®]

A NEW DIMENSION IN WIND ENERGY



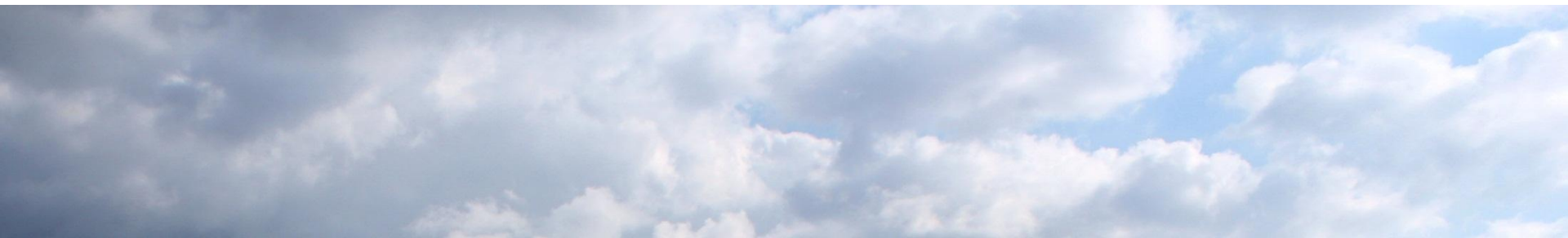
Kliatzkin .E.

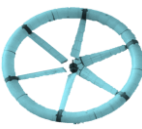
CEO



About Us

- Founded in 2009
- 12 Employees
- Focus on next gen wind turbine development
- At advanced field testing
- Certification starts May 2013
- Winner of GE ecomagination challenge
- Shareholders include strategic partners

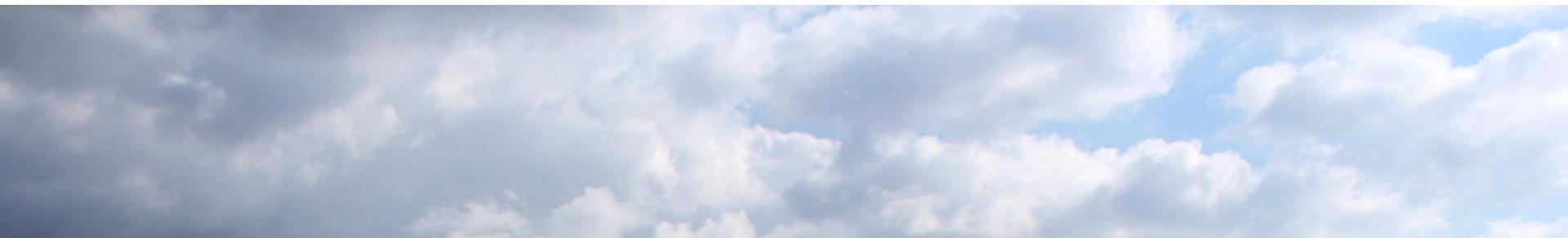


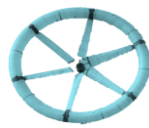


WINFLEX wind turbine technology

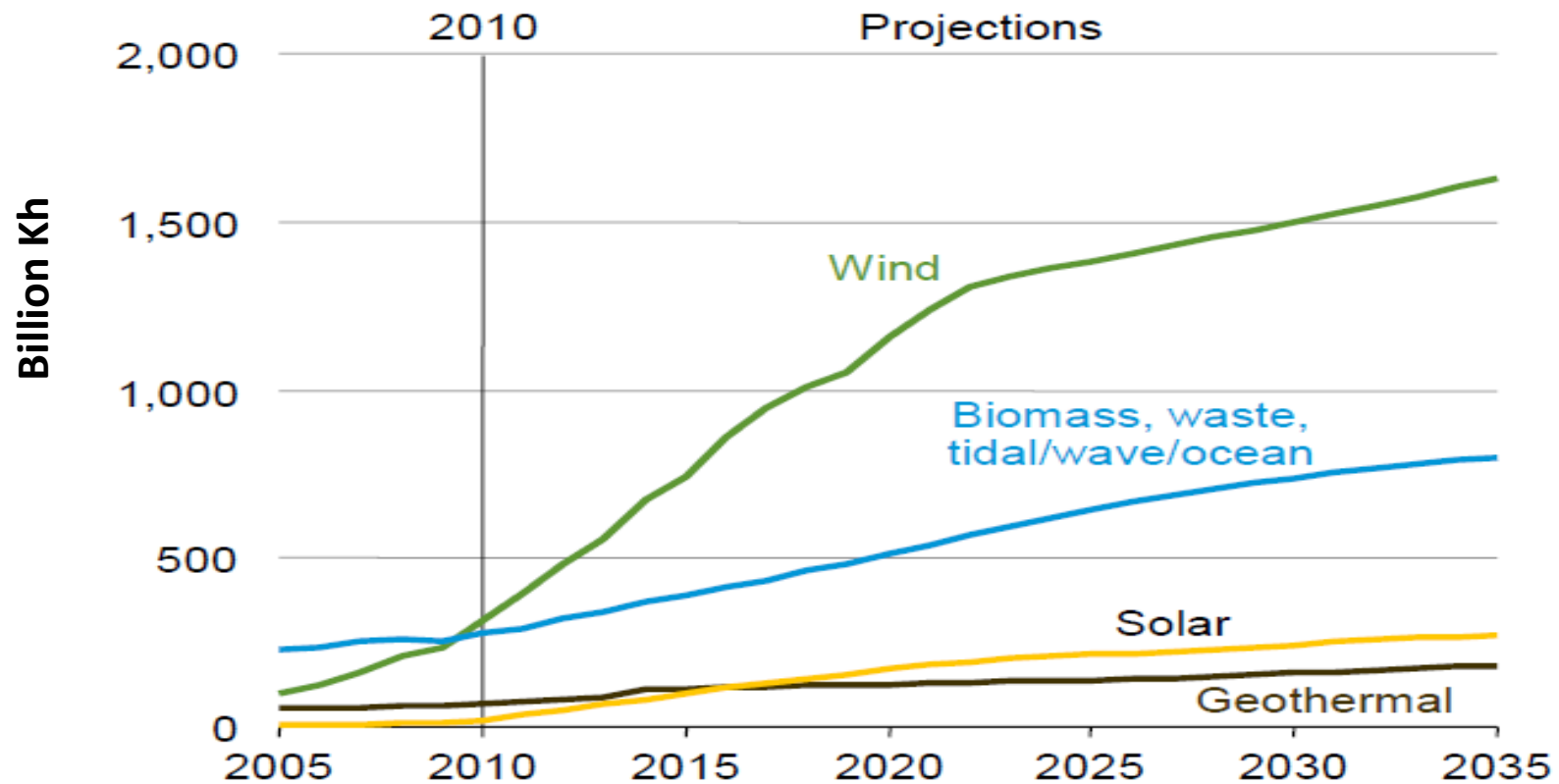
positions wind energy as a

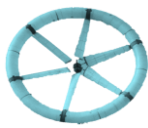
cost effective alternative to fossil fuel



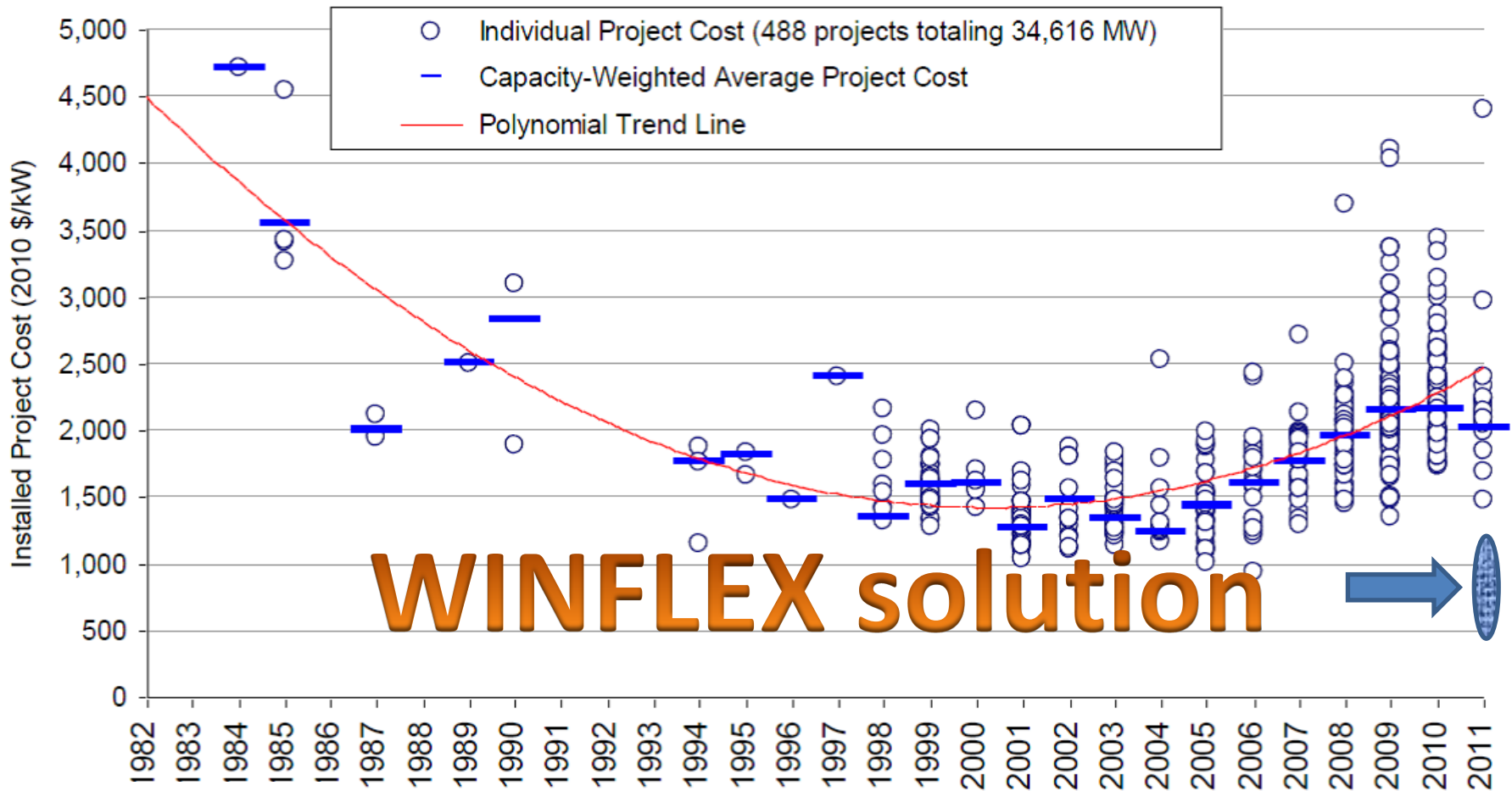


World renewable electricity generation

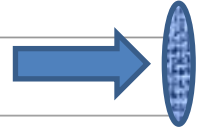


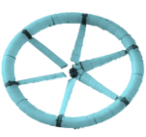


Global wind projects installation costs

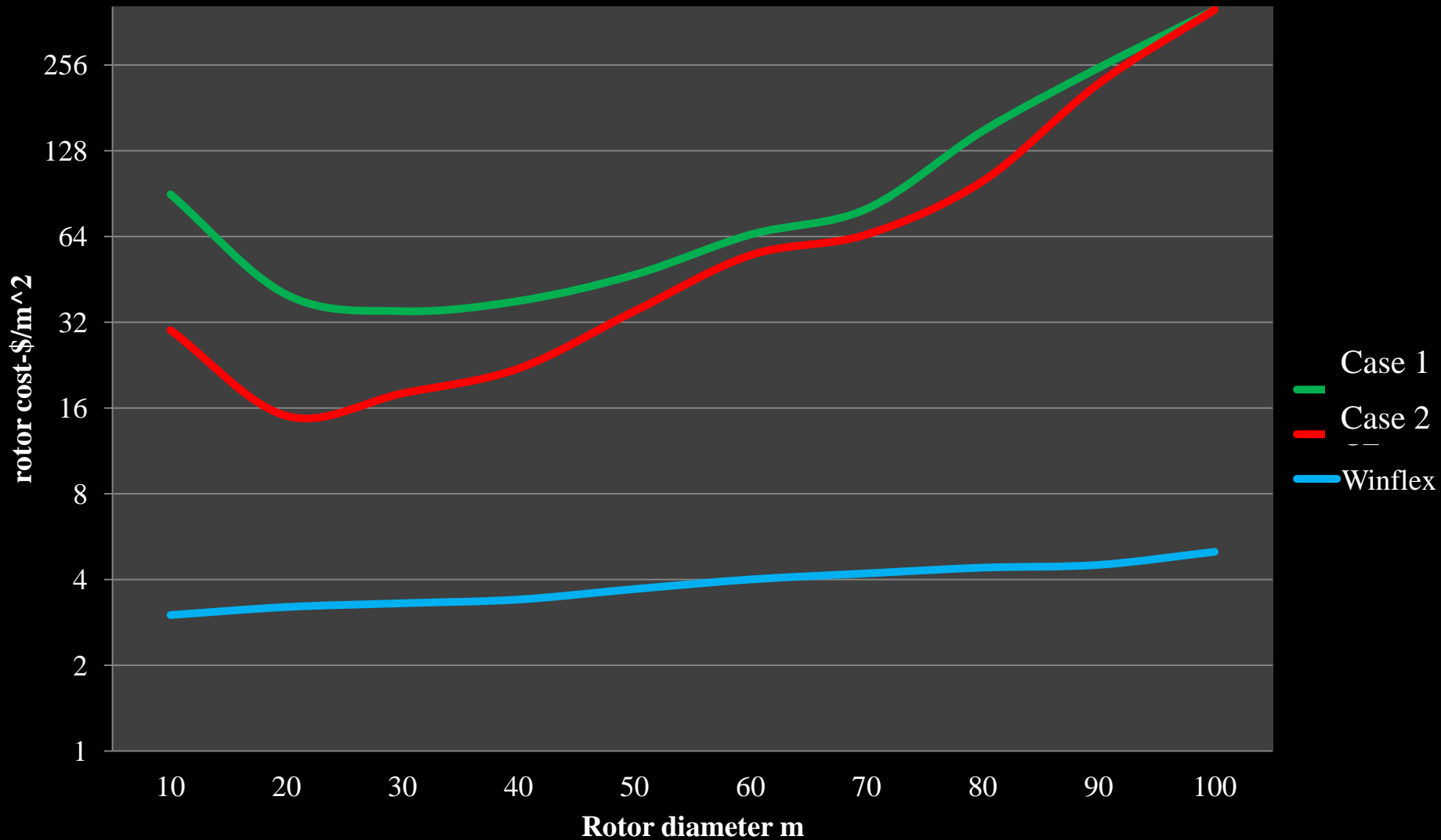


WINFLEX solution

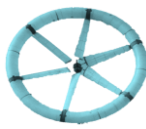




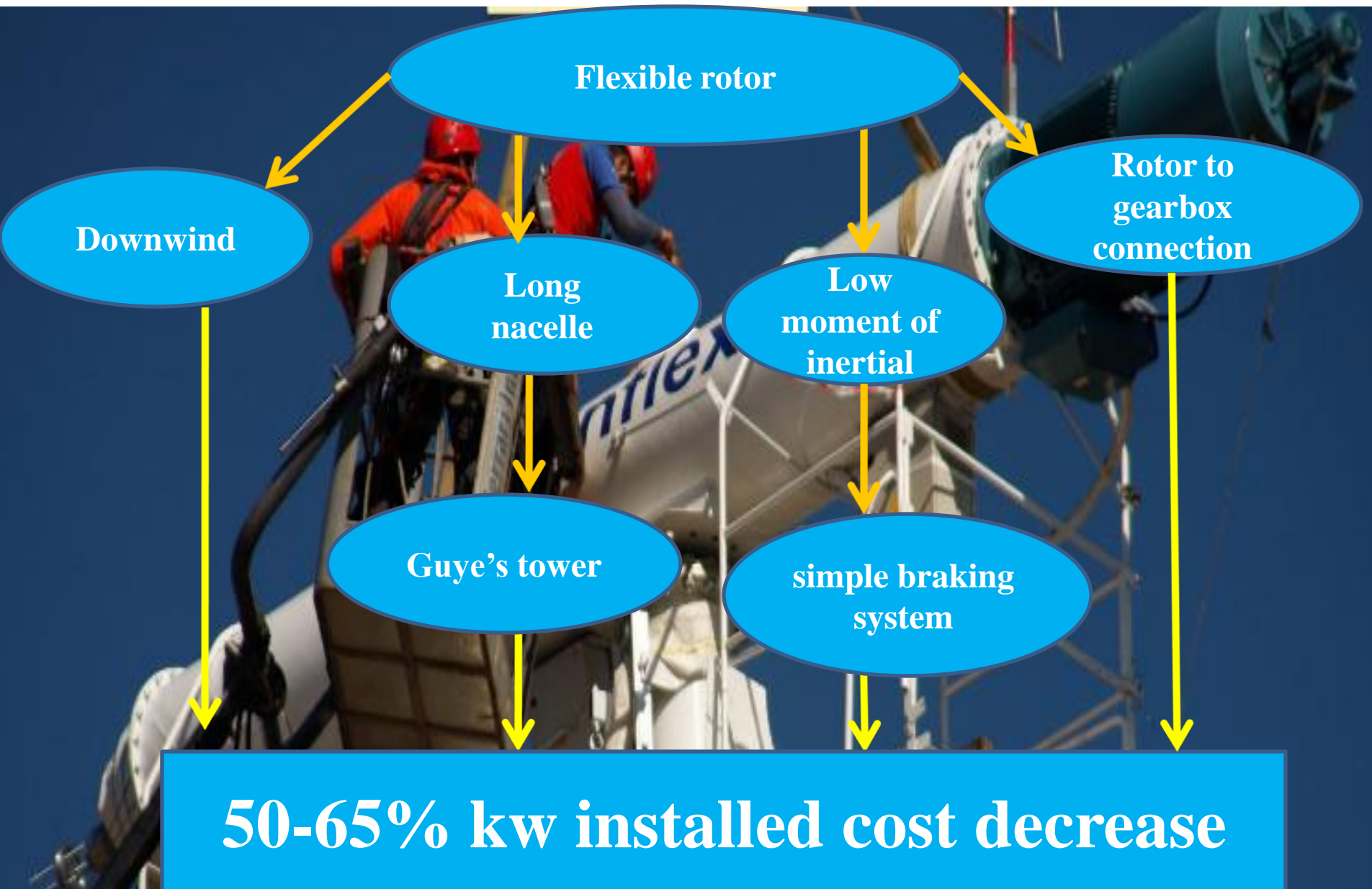
Rotor cost



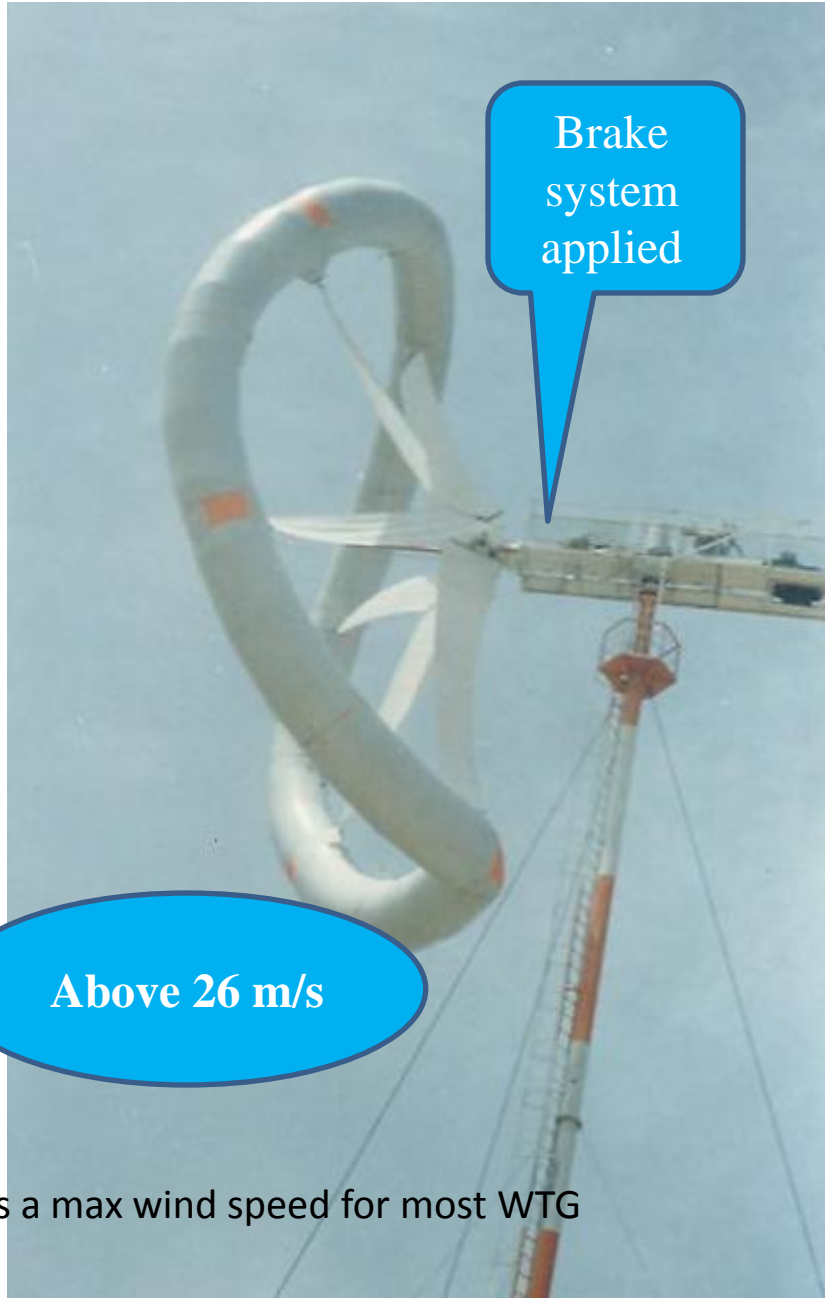
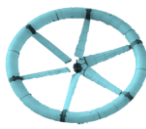
Lower rotor costs



Advantage sources



Breakthrough in survivability



Brake system applied

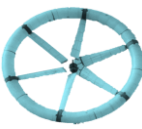
Above 26 m/s



Normal operation

* ~26 m/sec is a max wind speed for most WTG

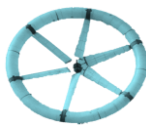
Competitive advantages



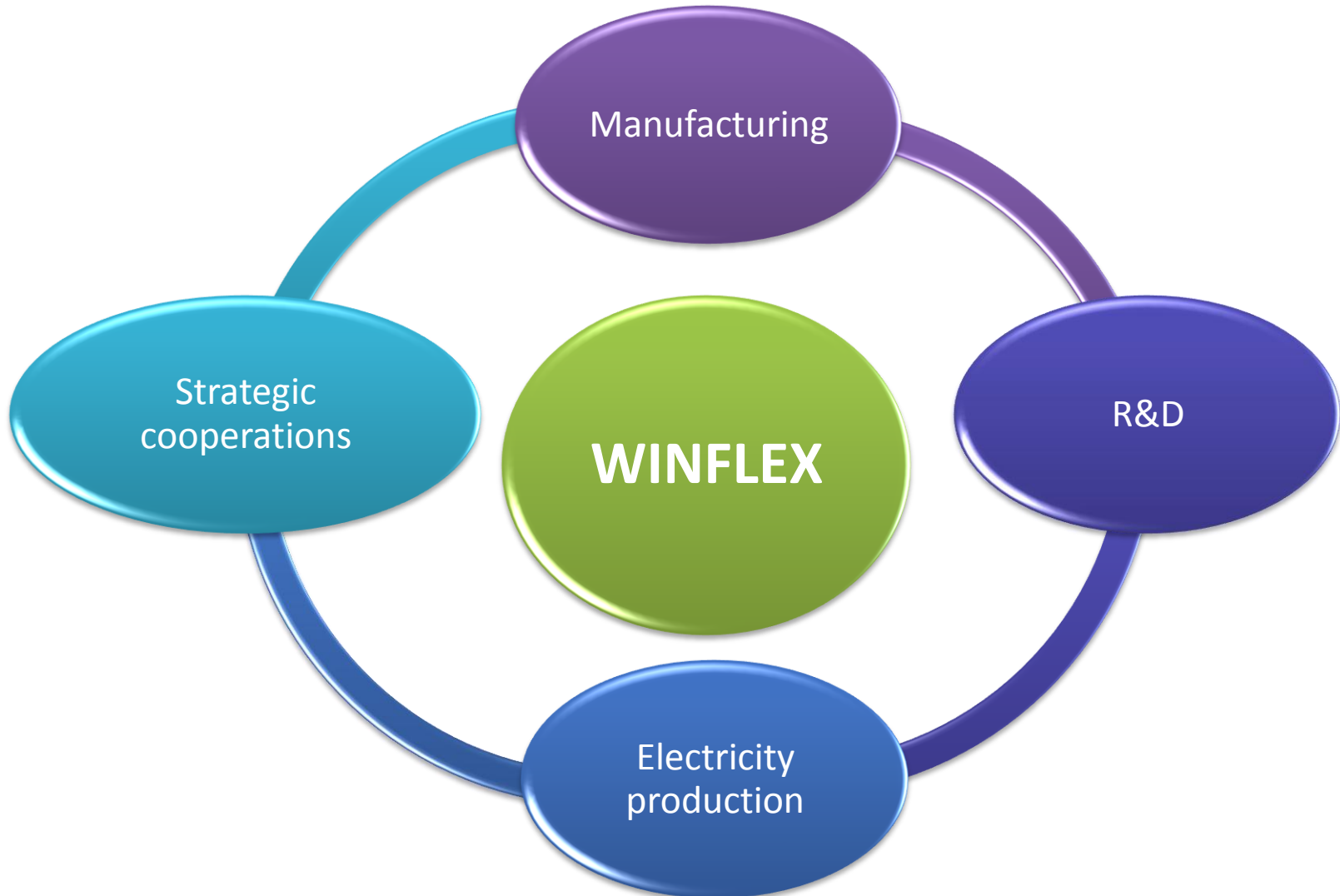
- Site adaptability
- Simplicity
- Survivability
- Safety
- Transportation
- Efficiency
- Maintenance
- Environment Friendly
- Easy and simple installation



Cost → *WINFLEX Wind Turbine Generators achieve the shortest Return On Investment in the market.*



Business Development Strategy Utility & Industrial scale

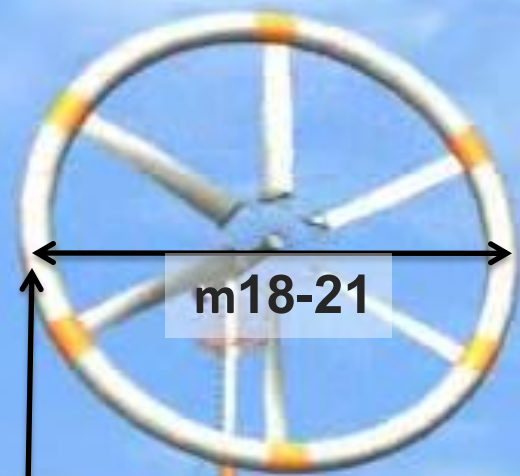


***WINFLEX Winner of the General Electric ecomagination challenge.**

***WINFLEX received 3 R&D grants from the Israeli ministry of Infrastructure (2009-2012)**

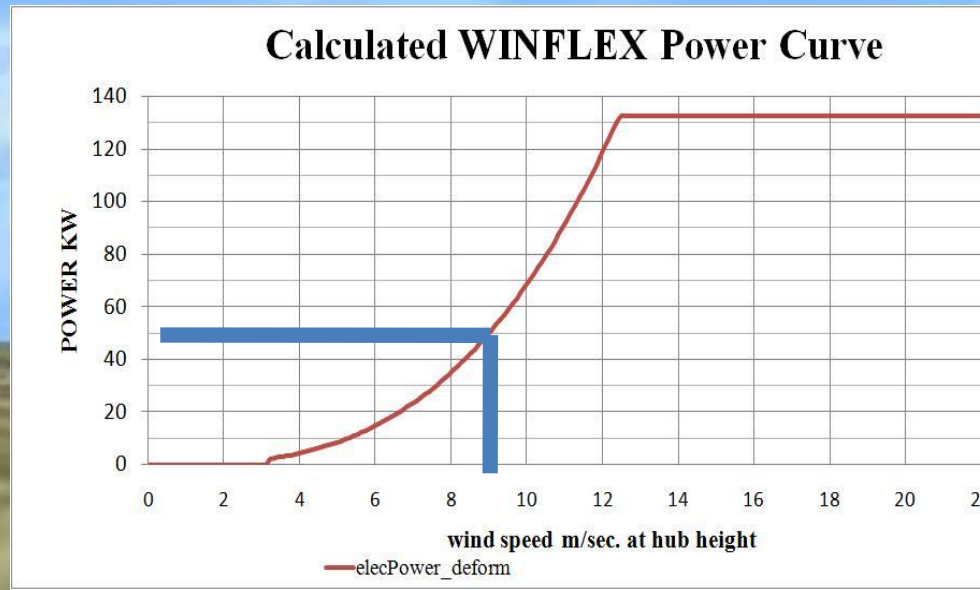
Short term opportunity in the mid-scale market

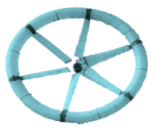
Fastest ROI in the market



m24-36

Rated Power of 50kw at 9m/s

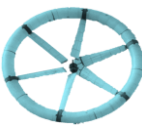




Short term opportunity in the mid-scale market

Increased Power Output for Existing Wind Farms





Next Steps

- **Looking to raise funds for completing**
 - Performance evaluation
 - Certification
- **Installing pilots for the above stages in**
 - Israel
 - Europe, Austria
 - USA, Texas