PYLON TECHNOLOGIES
Case Study
2020

Reliable and balanced electricity

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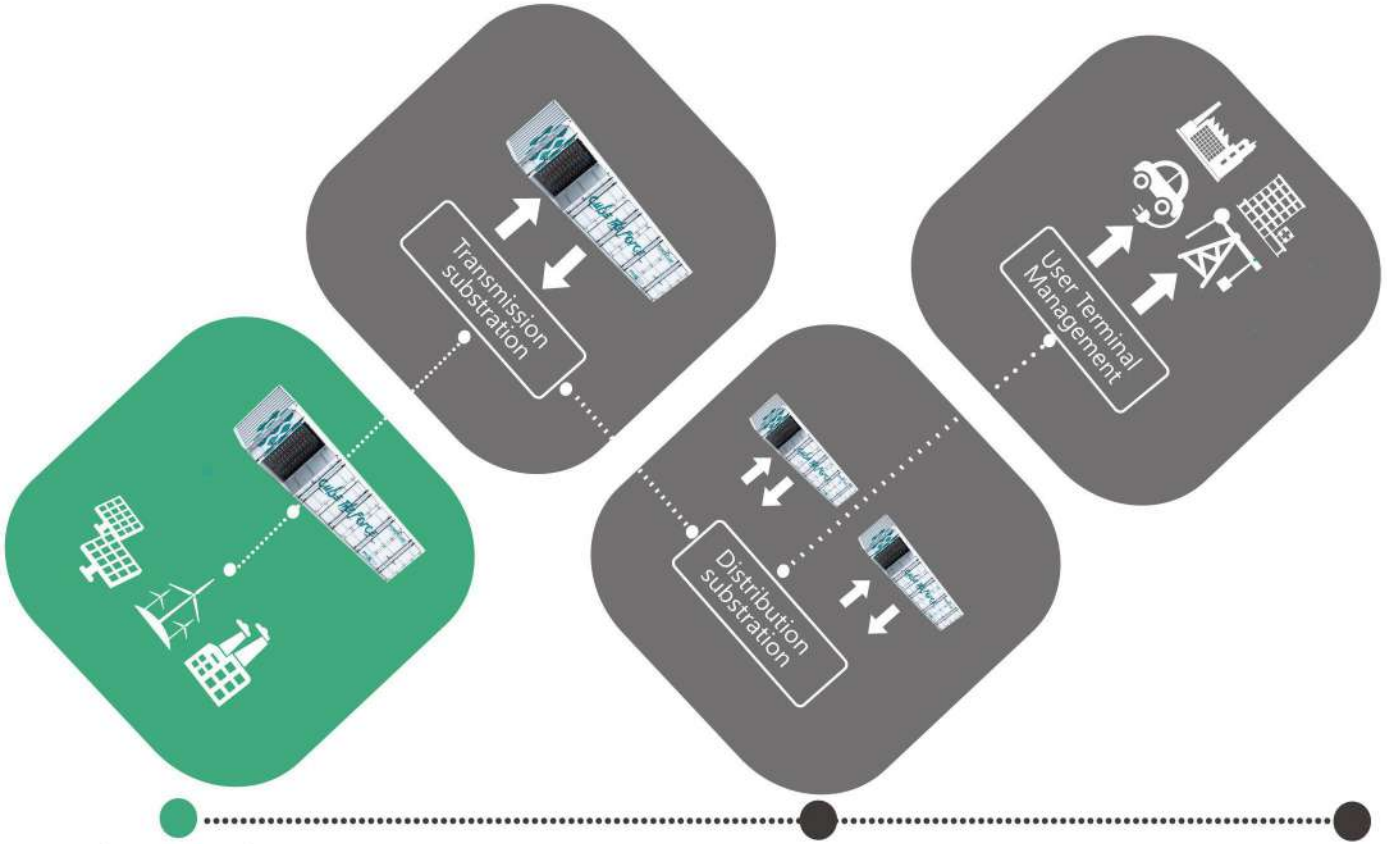


Generation Side

Frequency regulation
Smooth new energy output (PV, Wind)

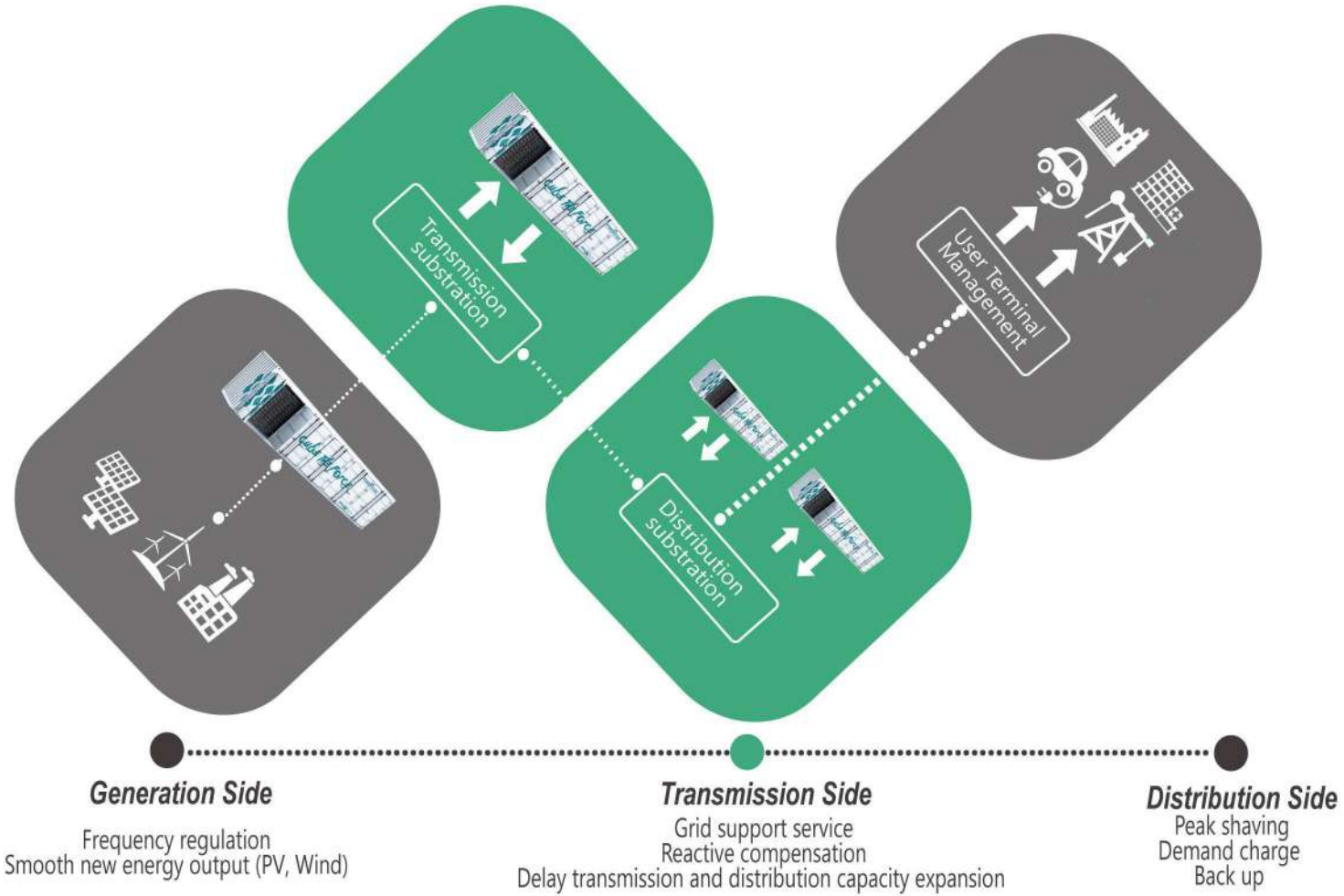
Transmission Side

Grid support service
Reactive compensation
Delay transmission and distribution capacity expansion

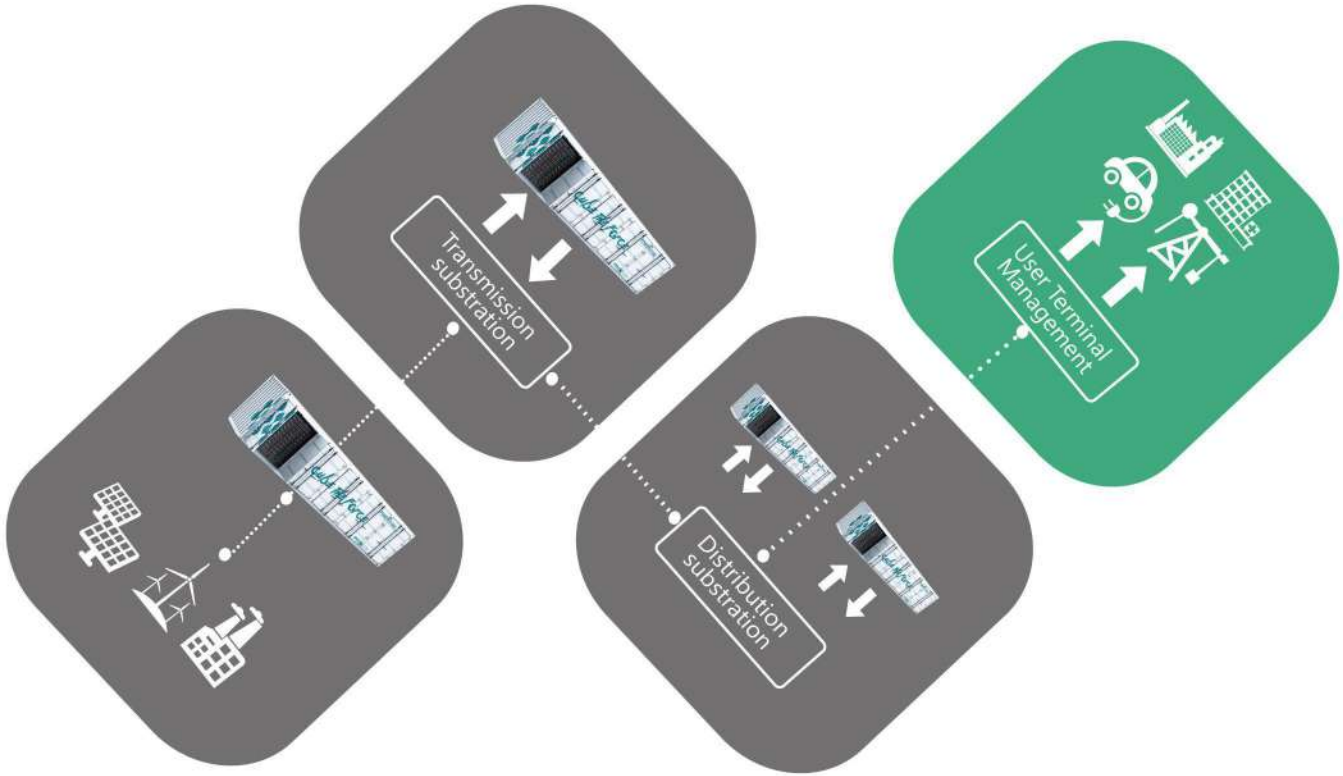
Distribution Side

Peak shaving
Demand charge
Back up

Reliable and balanced electricity



Reliable and balanced electricity



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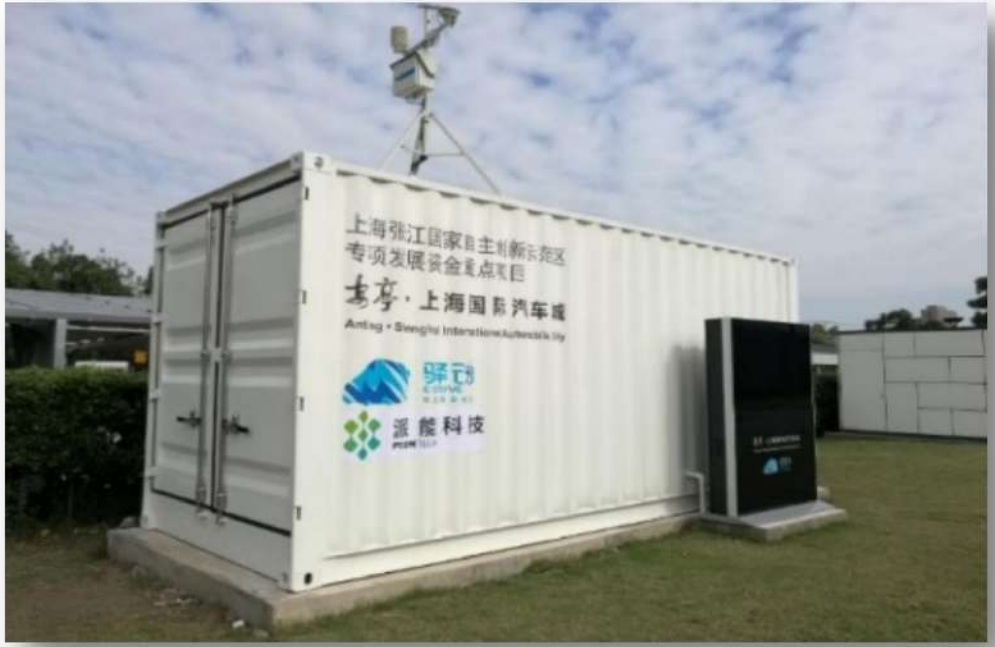

Location: China

- R I))S)n)Wq) U
- k I)m))) n)W)
- U I)A))k)g :))) AA9er
- kUnI)ndnWsUWf)kUn):99er
- W)n I)kq)4)a

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- r h)b)Wq))n
- h)k)n)
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- c) 5)k Un 5)Wg n 5)R 6 5)
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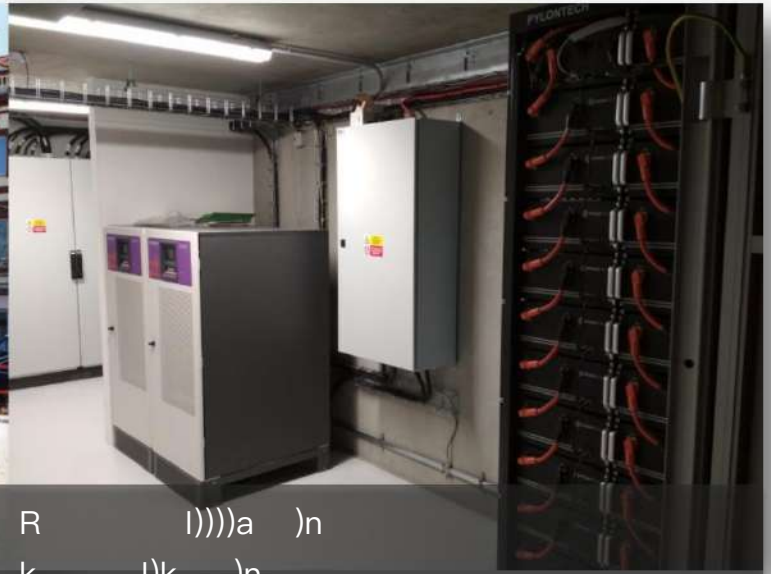

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- R l))))a)n
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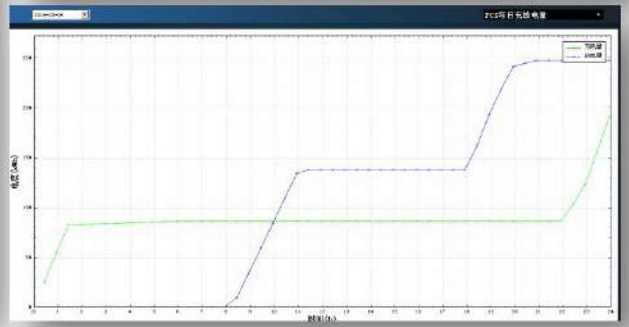

Location: China

- R l))n)g))Wn) c)k
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- R I)))n)g)a)Wn)k
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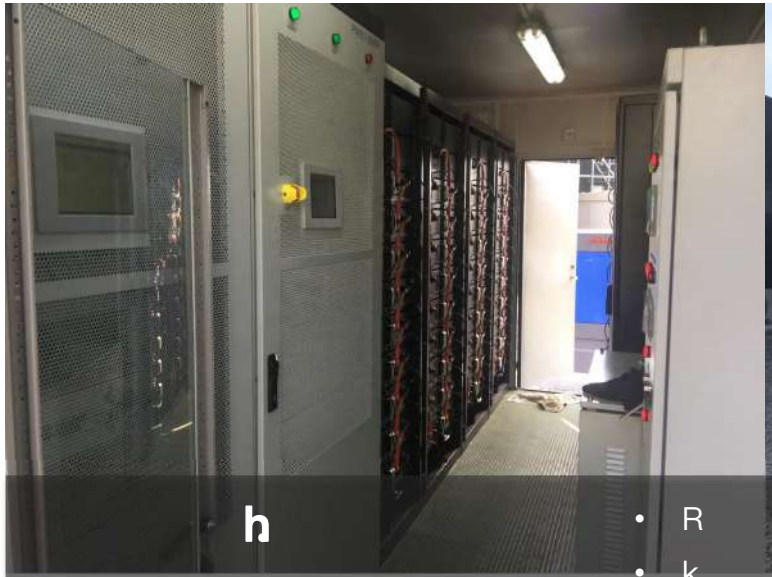
- c I)n
- W)n I)kq



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- k l)k)n 5)W) 5)
- X)
- U 7)D3k)g :5)))))DC9 r
- kUnl)ndn WsUWf)

Location: Brzazil

- R I))U)Wh n) 1b 2
- k I)n)a)
- U I)A))k)g :))) AA9er
- c I)n d h Ws U Wf)k Un): 99er
- W)n I)k q)4)a

Location: South Australia

- r h)U)Whn
- h)k))
- t h)H)3)k)b:)AE9 r
- hn
- v . h)a

Location: USA

- R I))a 6)U)Wn
- k I)W)n
- U I))E3k)g :)ECG r)B)
  n
- c I)n)
- W)n I)kq

ht

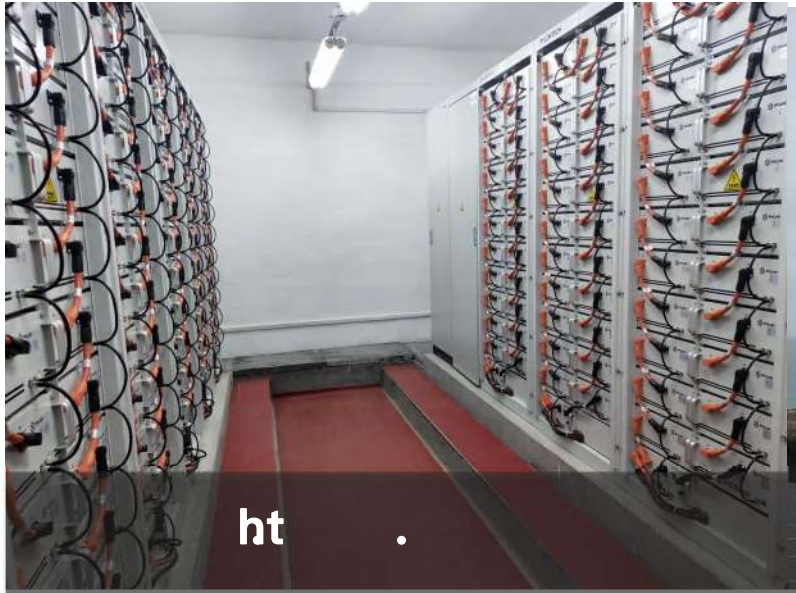
- R I)))n)g)a)Wn
- k I)i)))
- U 7)AC)p n A9995)DF7E r
- c I)q
- W)n I)k q)a)V)m

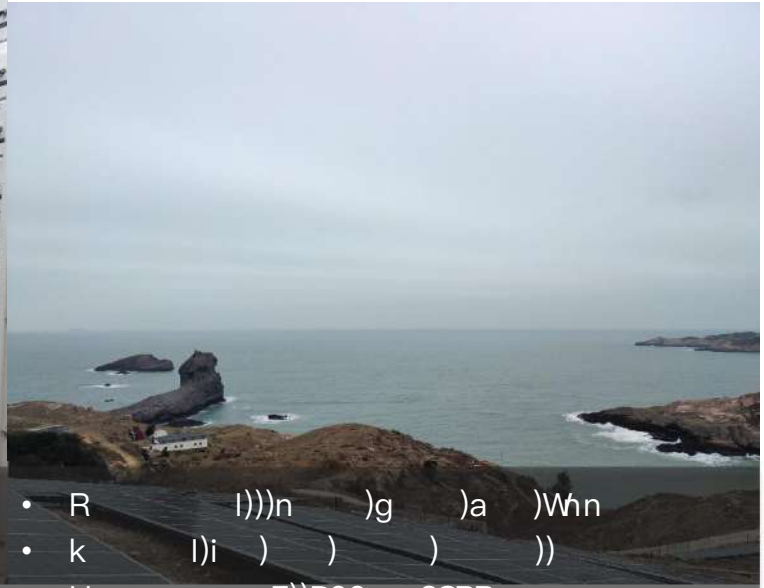
Location: Madagascar

- R l)))n)g)a)Whn
- k l)i)))
- U 7)D99 r :7Dg r

))))))F3k)g :)FDE r)1A) 2

- kUnI)e
- W)n I)kq4Va





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- R l)))n)g)a)Whn
- k l)i)))))
- U 7))D99er 8GBB r

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- kUnI)e
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- R l)))n)g))Wn
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- U 7)E3k)g :5EAC) r)W)
- kUnI)eWfi ha
- W)n l)kq4Va

hr

- R l)))n)g))Wn)
- k l)i)))
- U 7)A3k)g :5:BA r
- W)n l)kq4r dn V4Va
- n))U)R))1m)U

Location: South china sea

- r h)i))
- h)W)k)
- t h)G99) r
- v . h)kq))r)

Location: Thailand

- R I))a)p
- k I)n)k
- U I)DA3k)b:)
  :g r b
- c I)a
- W)n I)kq

Location: Shanxi, China

- R I))kq)k)n
- k I)n)))) n)
- U I)): 7Dg r 8Bg r
- W)n I)kq

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- R I)))S)
- U 7)E)3)k)b A)
  :F9 r
- c I)g
- W)n I)kq4Va

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- R I)))S)
- U 7)C3k)g :)BE9) r
- W)n I)a

Location: Shanghai, China

- R I))V))S)p
- U I): DF3k)g :) : 7Fg r b
- W)n I)a

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