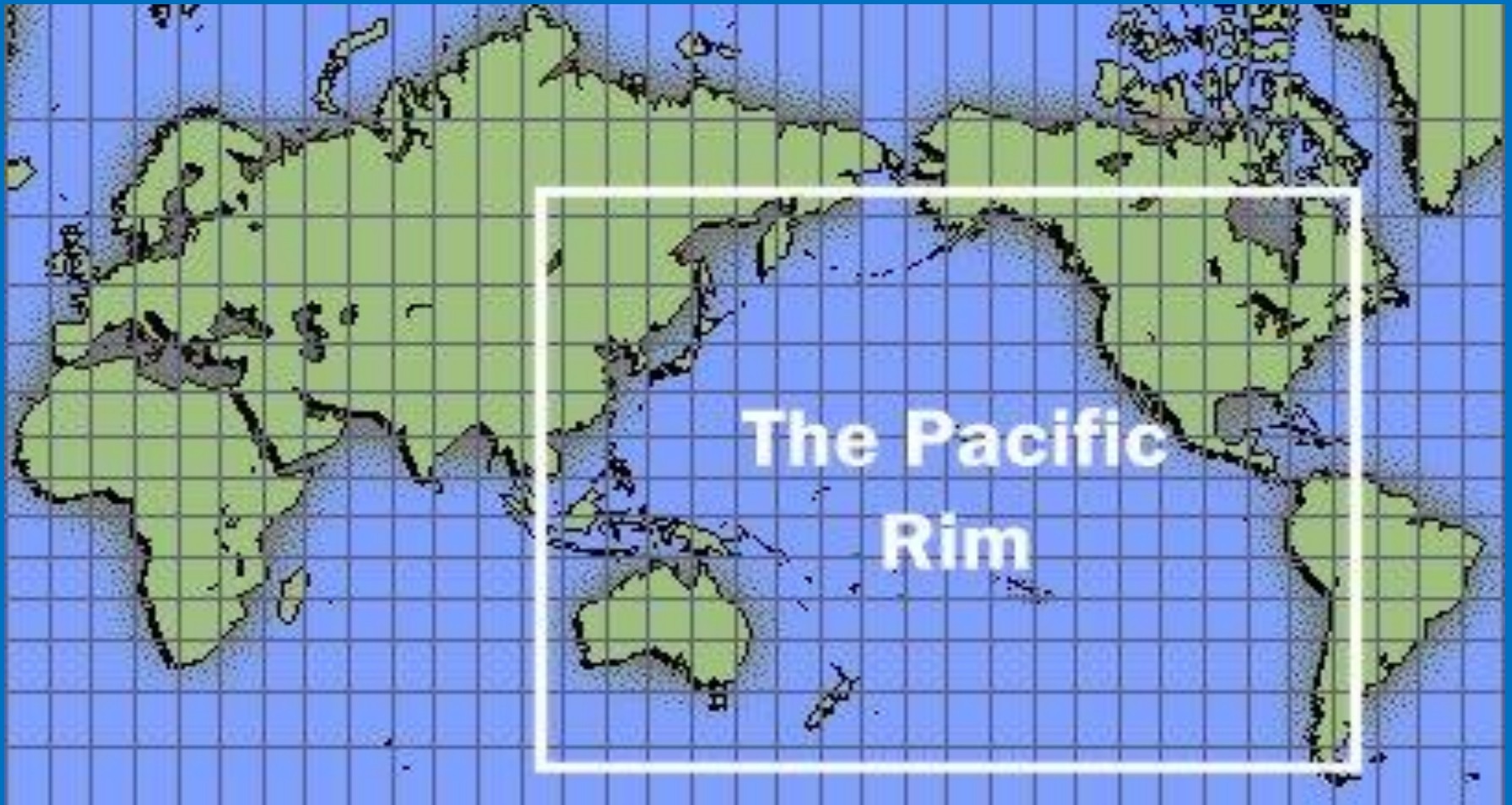


OZE v Koreji
Přítomnost, budoucnost
a inspirace

Ing. Anton Uhnák
Hospodářská komora
Česko korejský výbor

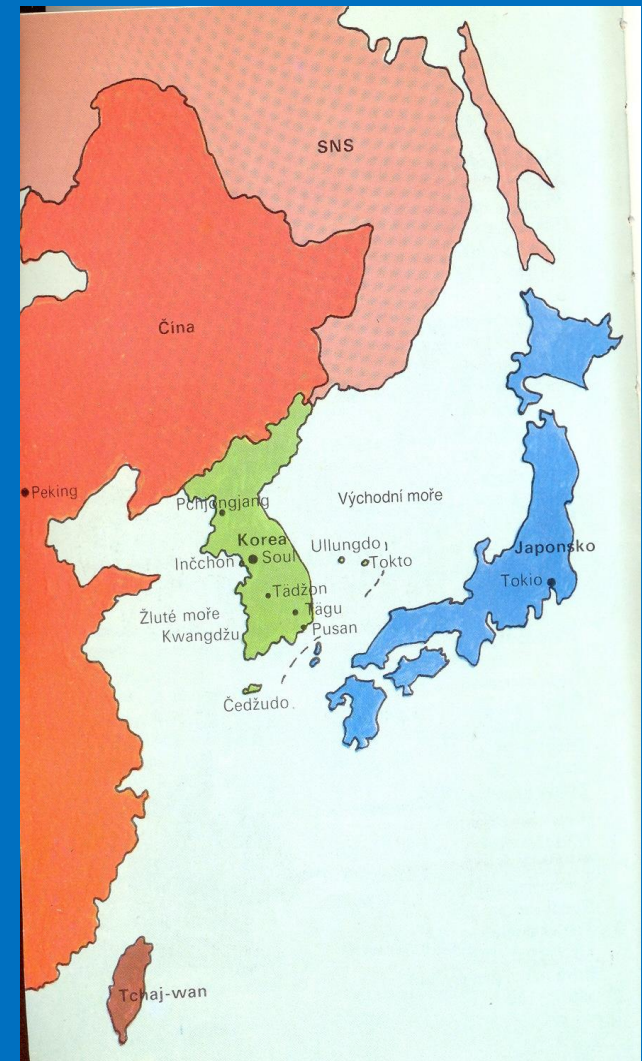
PCIFIC RIM

Oswald Spengler



Sjednocená Korea

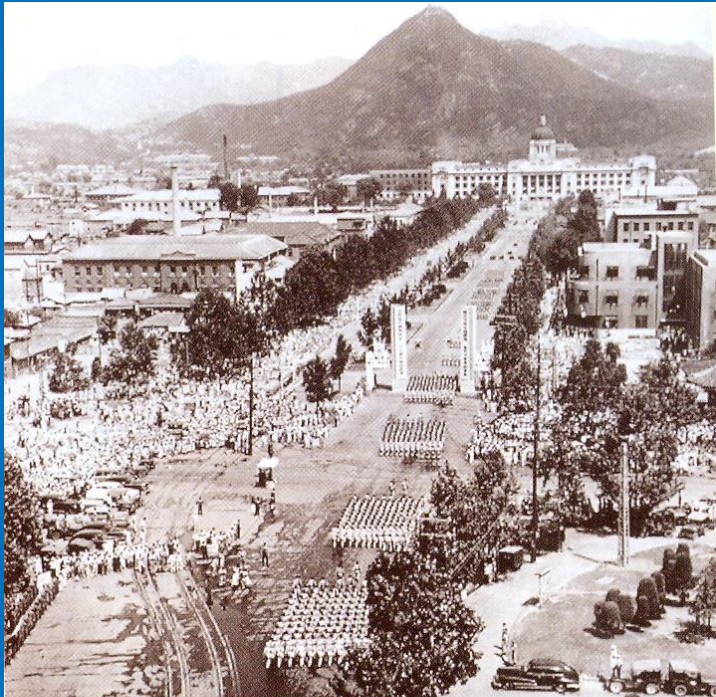
- Sjednocená Korea
- 75 mil.obyvateľ
- (Jižní 50 mil)
- (Severní 25 mil)



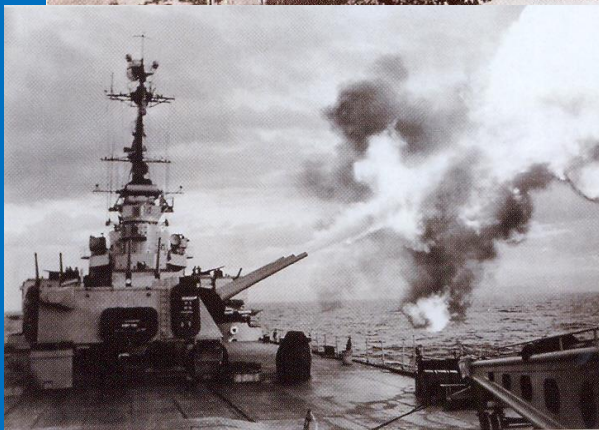
Před 65 lety (1945)

Korejská válka (1950-53) 25.3.1950

ztráty JK-1,2 mil, SK-0,5 mil



Exodus (1950-51)



1960 Korea –
Jedna z nejchudších
zemí světa



FEZ



Energetická situace v Koreji

Energetický mix jižní Koreje v roce 2016

ZDROJE %

Uhlí 44 % 53 elektráren

Jádro 30 % 25 jaderných bloků s výkonem 23 000 MW. Ve výstavbě jsou tři bloky (4 200 MW) a plán 8 bloků (11 600 MW)

Plyn 19 % - 37 % (do roku 2030)

OZE 5 %

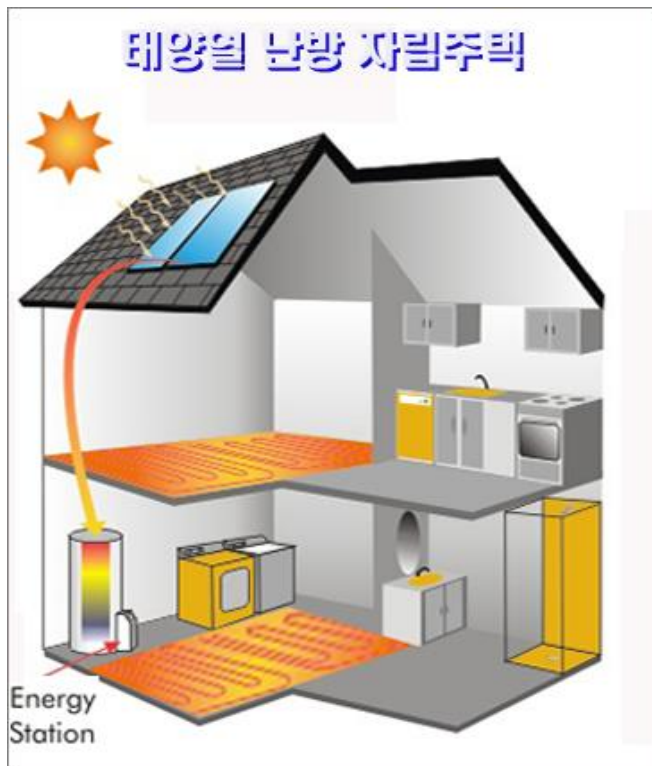
19.06.2017 nástup presidenta Mun Če In začala změna v oblasti energetiky

- Do roku 2025 uzavřít 10 zastaralých uhelních elektráren

- Do roku 2020 investovat do OZE 37 mld.USD (740 mld. Kč)

Vyhřívací vlákna aplikované v průmysle

- Solární panely 200 W pro 3,3 m²



Aplikace pro cesty



Oblečení nebo bydlení



Pěstování zeleniny nebo chov zvířat



전자파 제로
차세대
바이오 매트
지니언

2017 대한민국
자랑스러운한국인
기술혁신부문
대상수상

2017 대한민국
친환경제품개발
브랜드대상수상

~~220V~~ → 24V

DC(직류) 초저전압사용으로 안전과 전기세 절감을 하며 저온화상의 부작용 없이
편안한 잠자리를 도모할 수 있는 첨단 기술로 유해 전자파 원천 봉쇄!

전자파에 취약한 유아, 임산부, 노인자, 암치유환자 분들께 추천합니다.

Czech Republic & South Korea

Clean Energy & SOC Projects Joint Dev - Proposal



Presented by KSB Co.
Ltd
Gloria Park
September 23 - 25,
2019

02. What We Do

1) Our Business Fields, Scope and Strategies



BRAZIL 600MW Solar Power Plant Complex

- Construction of four 600mw solar power plants in 4 BZ states: Goias, Minas Gerais, Mato Grosso du sul, Sao Paulo
- Currently in progress (2019)



BANGLADESH SOC Infrastructure

- Thakurgaon Municipality
- Electrification
- Waste management system
- Retail reformation
- Road management



VIETNAM Power Transmission & Substations

- EVN NPT
- Transmission line and substation construction

Total Budget Allocation:
USD 87 Billion
in 24 countries

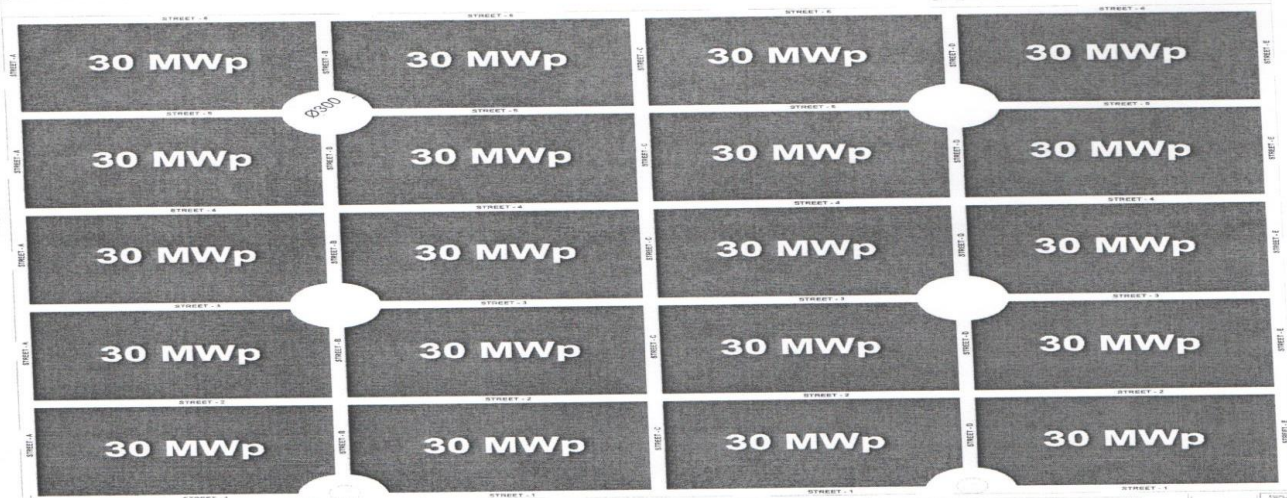
3,250.11

50

4129.69

50.03

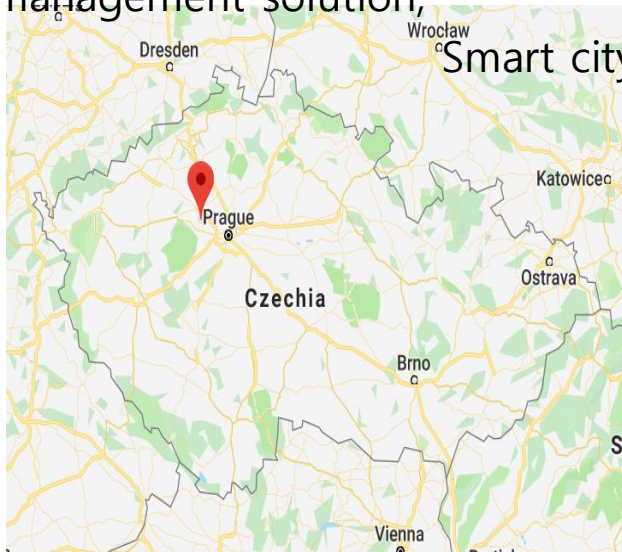
Enspire
SMART
600 M



3. What We Can Do Together

1) Needs from Czech

- **Energo Summit** November 15, 2019
- **Power Facilities Restructuring** with KOMIPO
- **ITES Kladno:** Wind power plant, Solar system for rooftop, heating pumps (water-water, air-water)
- **Kladno City Solution:** LED street lights, wind and solar power plant, waste management solution,



Smart city (public transportation, E-government etc)

- Děkuji za pozornost

Email: apuhnak@gmail.com