



In the name of God

Iran petrochemical industry

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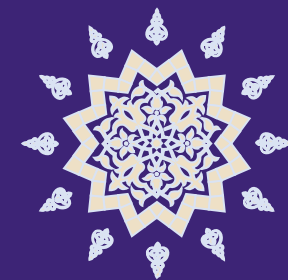
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Current Situation





Performance of petrochemical industry



Oil, Natural Gas & NGL Refineries

Feed

47 MT

1,100,000
Equal BOD



67

Complexes

90 MT

Capacity

Utilized Capacity Early 2021: 65 MT

Final products

Our Plan: End of 2021

21.5 B\$

45 MT

Export

35 MT

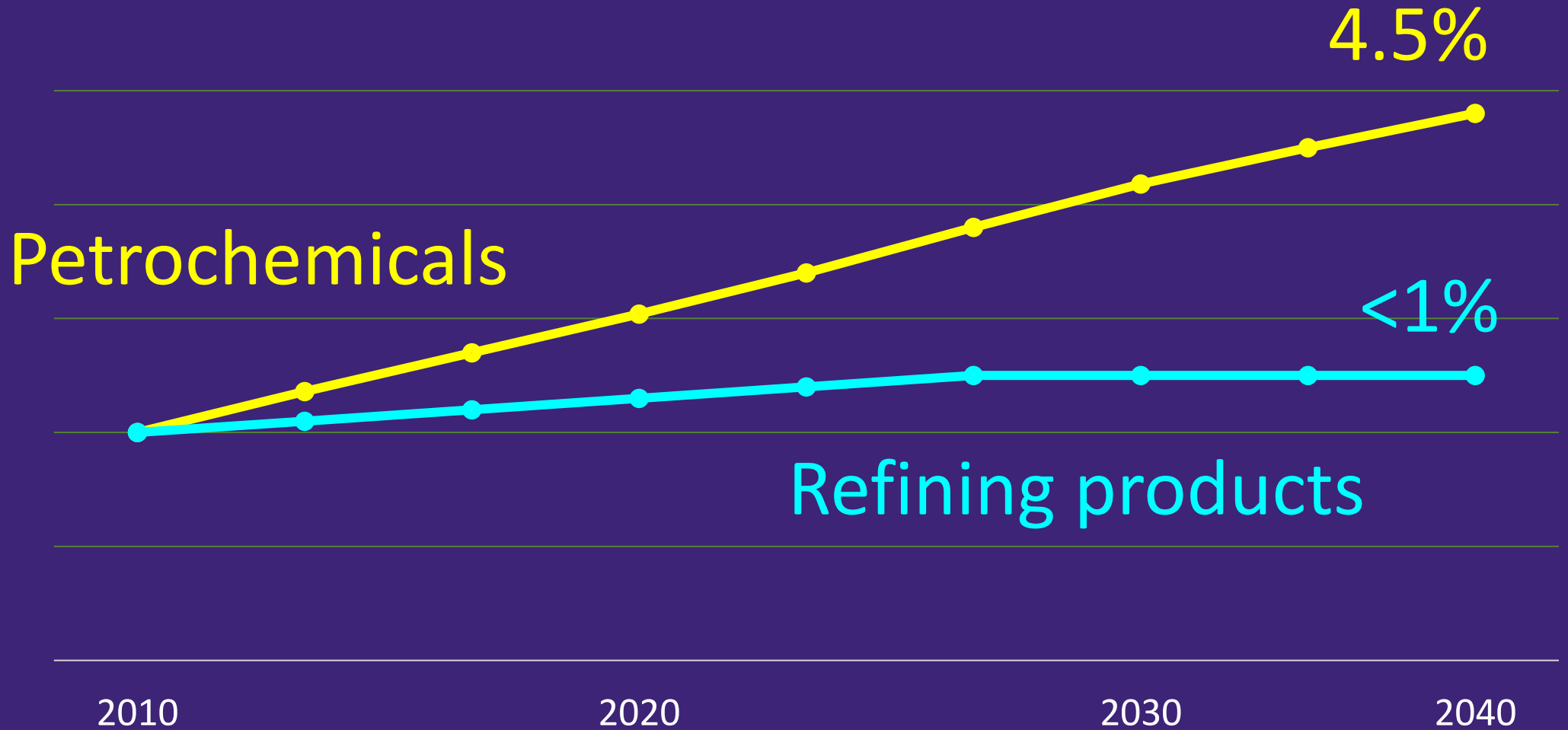
Domestic Market 10 MT



Development



Annual Global Demand Growth





Projects

55 B\$ – **80** Projects

15 Projects at Early Stage

18 B\$

Investment

65 Active projects

37 B\$

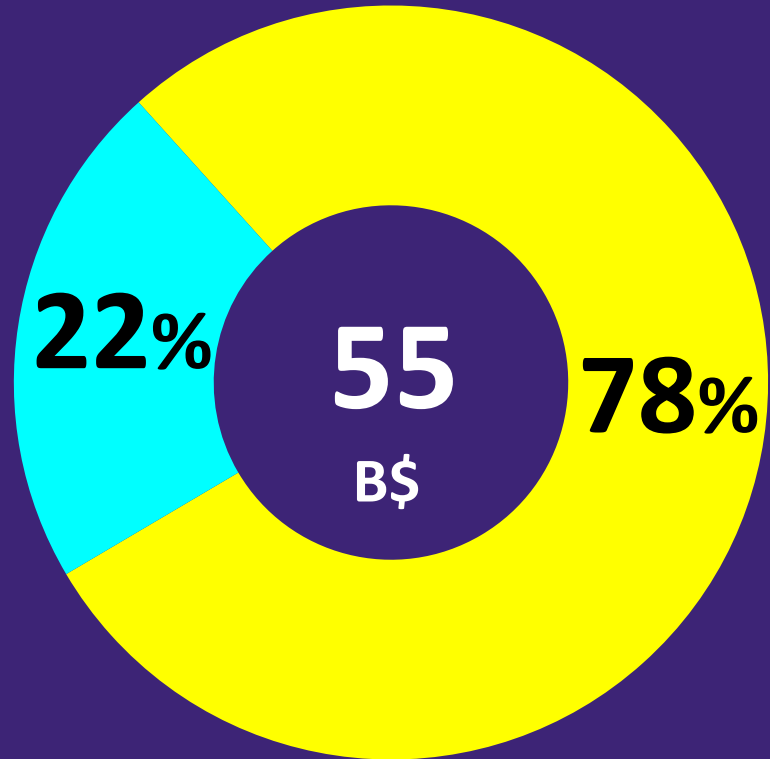
Investment

**Average progress
percentage:36%**



Projects Investors

Private sector



Public Holding
Companies

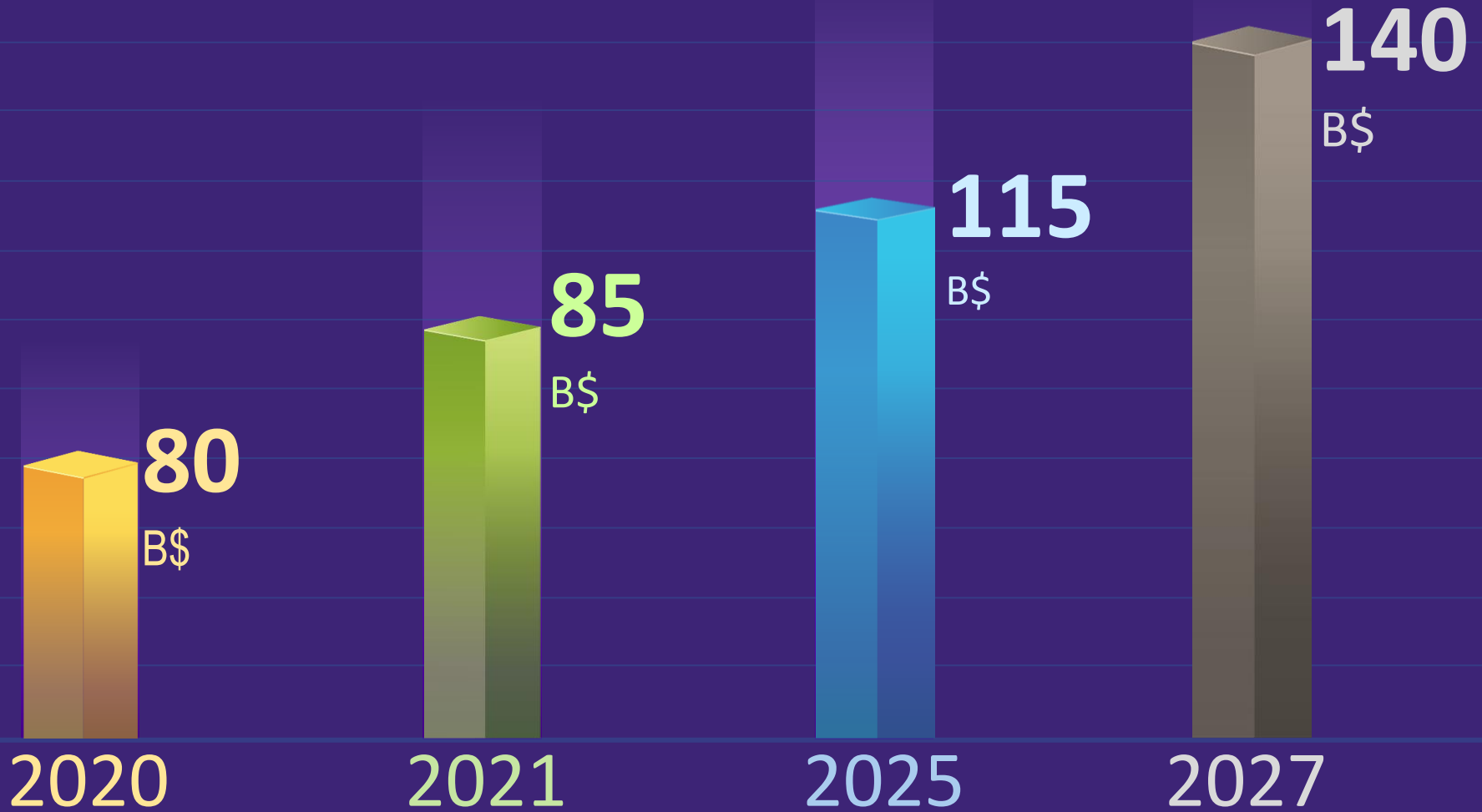
80 Projects

Total investment: 55 B\$

Utilized : 10 B\$

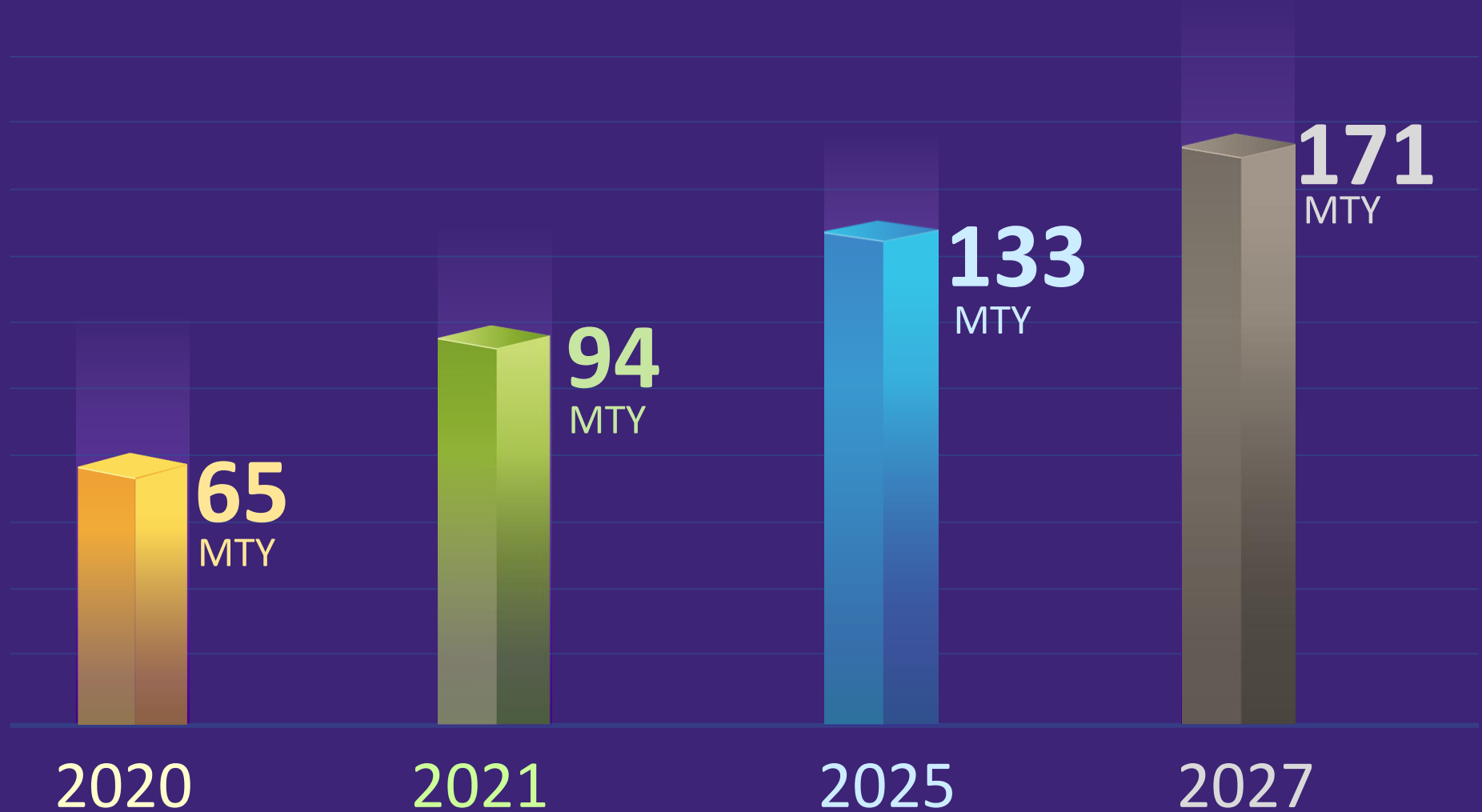


Investment Trend





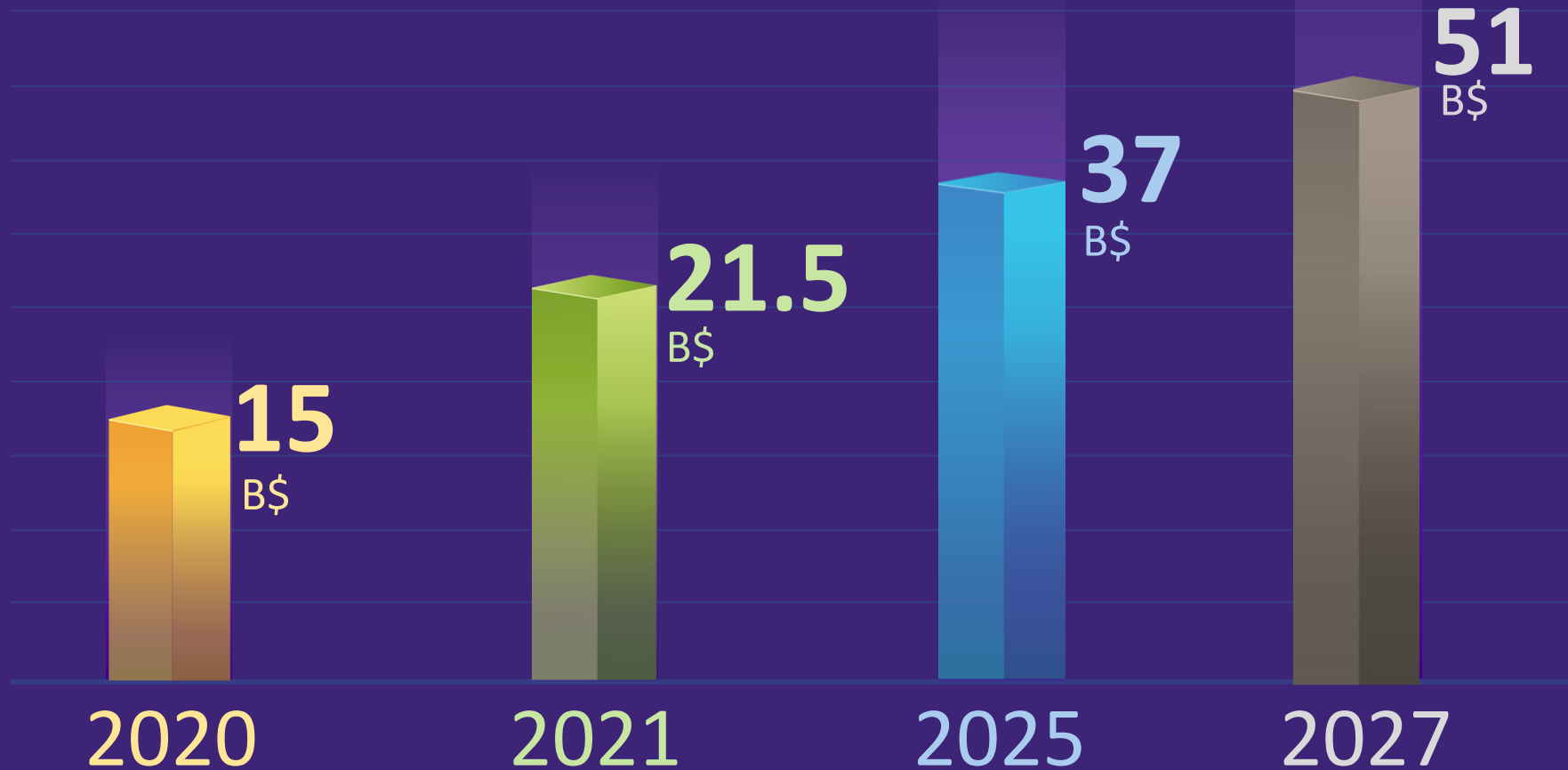
Capacity Enhancement





Revenue

Based on 2016 prices





Current Hubs

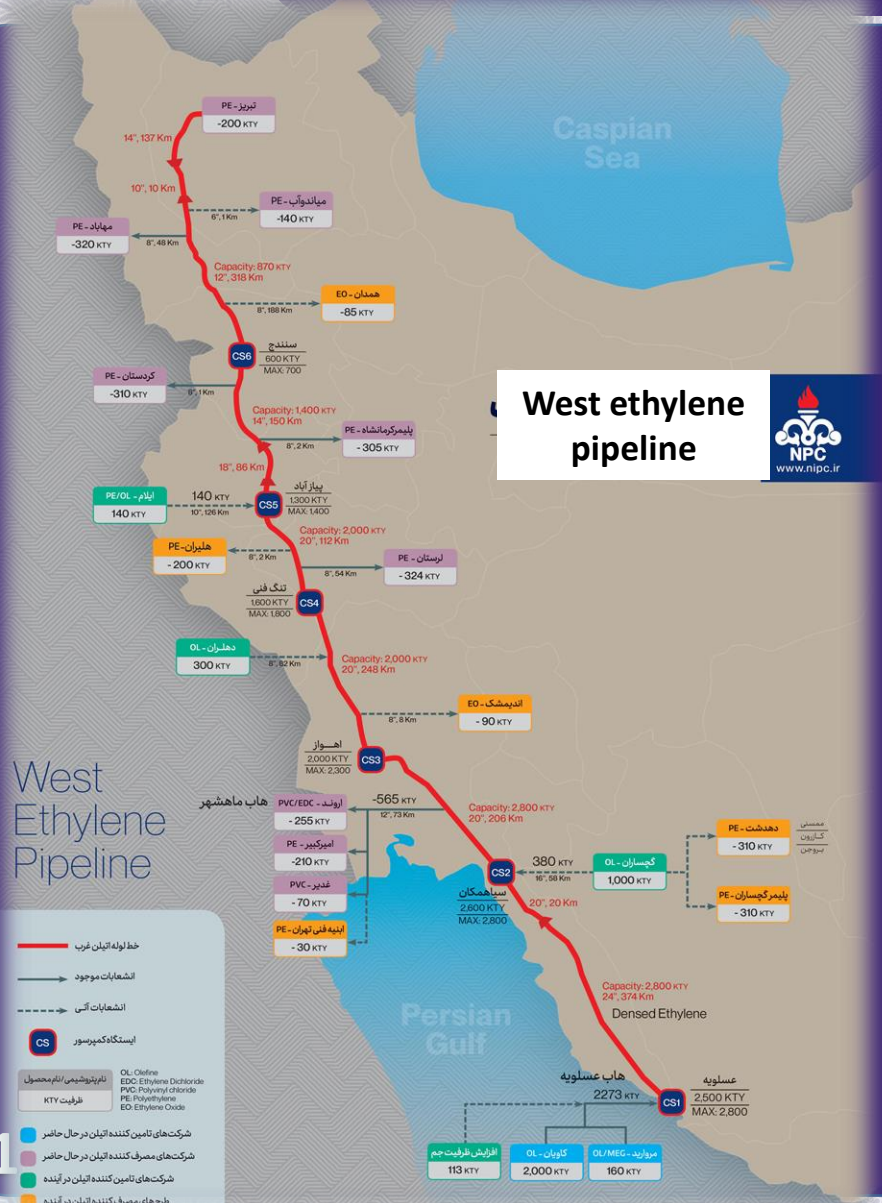
- Assaluyeh Hub: 20 producing complexes- 20 active projects
- Mahshahr Hub: 20 producing complexes- 10 active projects

Expansion Hubs

- Parsian Energy Intensive Hub (Near Assaluyeh): 3 Active & 16 Registered projects
- Mokran Hub (East of Iran – Oman Sea): 3 active & 2 Registered Projects
- Qeshm Island Hub: 4 Registered projects
- Jask Hub: 3 Registered projects
- Mahshahr Second Hub: under Planing



West ethylene pipeline



Covering 11 provinces
(From Assaluyeh to Tabriz)

Pipeline length & trunks

2,800 KM

8 Pressure boosting stations
5 Stations under Operation

2020 performance:
 Transferring 2 MT Ethylene
 Suppliers: 5 units (8 units in the future)
 Consumers: 13 units (20 units in the future)



Research & Development Achievements

Catalysts

	Type	Value
Total Catalyst	85	275 M\$
Produced locally	35	200 M\$

Process Know-How

Total know-How applied in Petrochemical Industry	65
Localized by now	5



Thank you for your Attention



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