

Investment Opportunities in Saline Water Conversion Corporation (SWCC)

28 Safar 1438 / 28 Nov. 2016



المؤسسة العامة لتحلية المياه المالحة
Saline Water Conversion Corporation

OPPORTUNITIES AT WIF

Partnership Opportunities

- Meet with potential future partners to complement your business

Business Opportunities

- Generate new business leads by uncovering and meeting with potential new clients

Investment Opportunities

- Discover new investment opportunities

Learning Opportunities

- Learn about the latest developments in the industry

Showcasing Opportunities

- Showcase and exhibit your products, services, capabilities and solutions

Branding Opportunities

- Increase your brand awareness to existing and potential clients

AGENDA

SWCC Overview

Desalination Landscape

SWCC's Privatization Program

Opportunities (Brownfield ,Greenfield)

Privatization Roadmap

SWCC IN NUMBERS



Desalination

4.6 M m³/day

29 Plants



Transmission

7,175 km

56 Pumping Stations

21 Transmission Systems

12 Blending Stations



Power Generation

7,305 MW



Storage

12.7 M m³

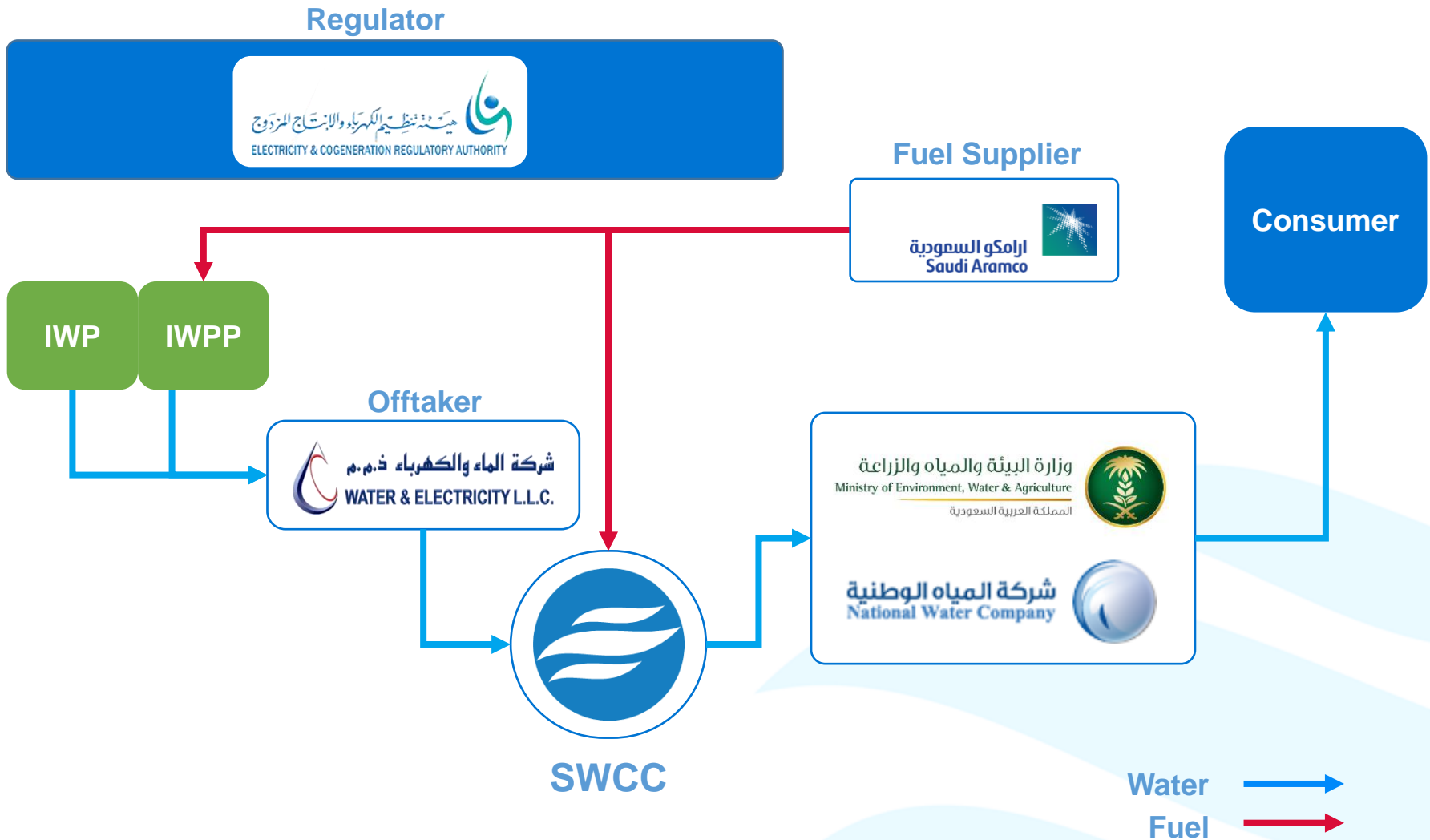
285 Tanks



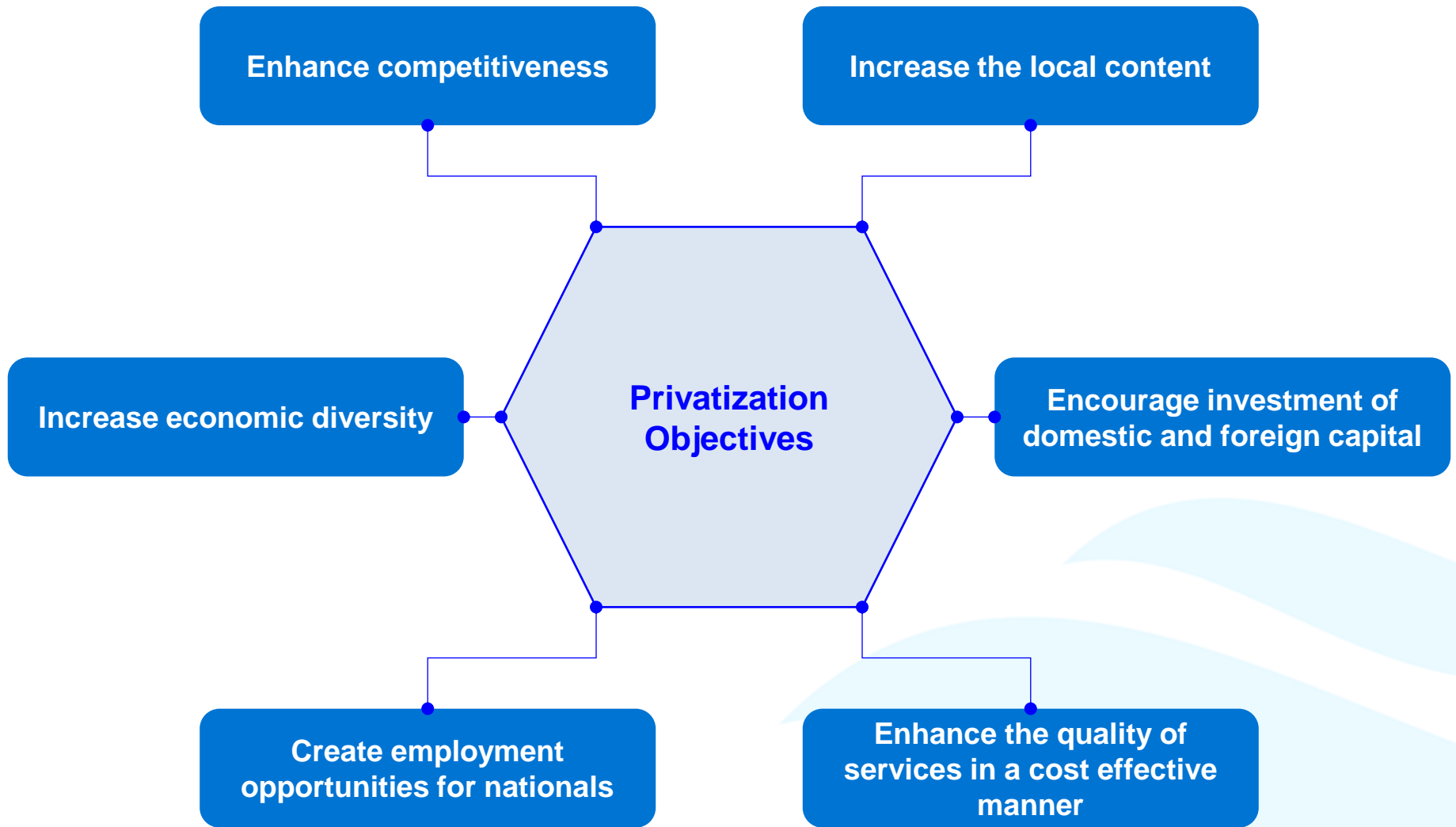
Other

Training Center, Research Institute, etc.

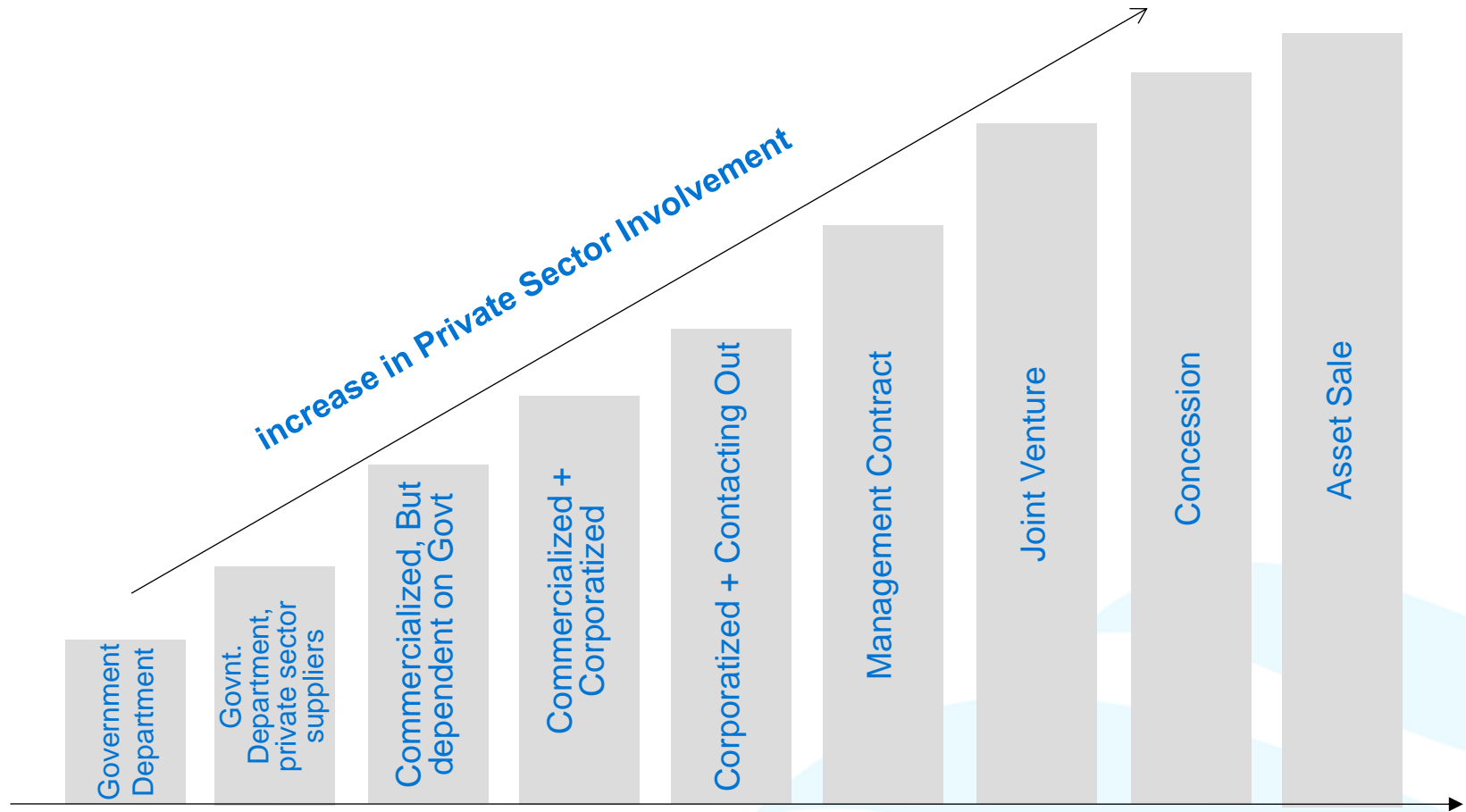
DESALINATION SECTOR READINESS



PRIVATIZATION OBJECTIVES



PRIVATE SECTOR INVOLVEMENT



Government and private sector involvement vary under alternative PPP structures



SWCC Privatization Program

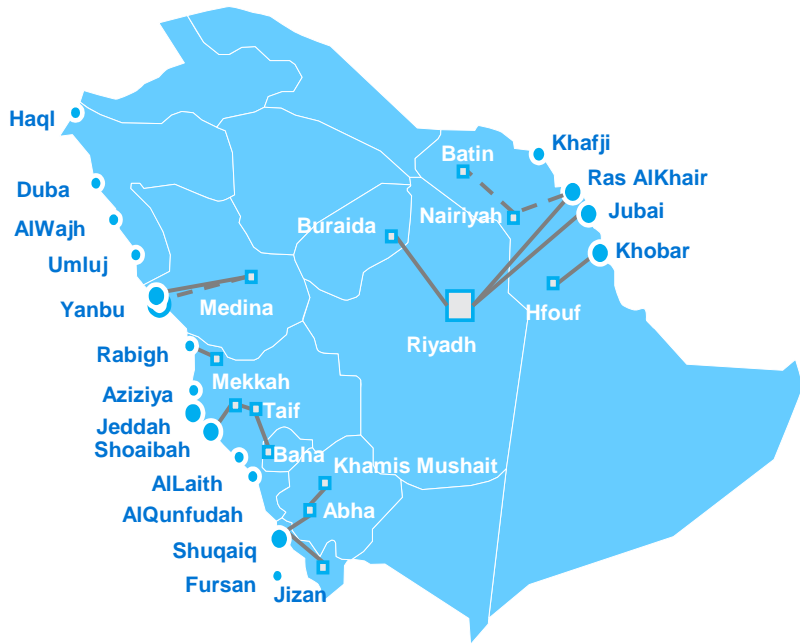
Brownfield Projects (Privatization)

- 29 desalination plants
- Distributed on the east and west coast of the Kingdom
- Installed capacity of 4.6M m³/day and 7,305 MW
- 21 transmission systems with lengths up to 7,175km

Greenfield Projects (Transaction)

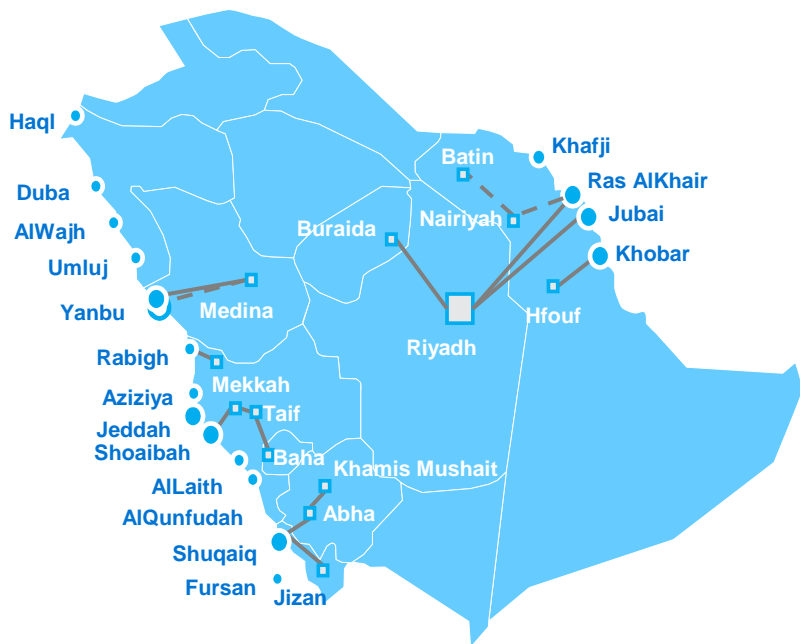
- At least 8 planned IW(P)Ps
- Planned installed capacity of 2.6 M m³/day and 3,000 MW
- A minimum of 7 planned transmission systems
- Planned transmission capacity of 4.3M m³/day

CURRENT SWCC PLANTS (1/2)



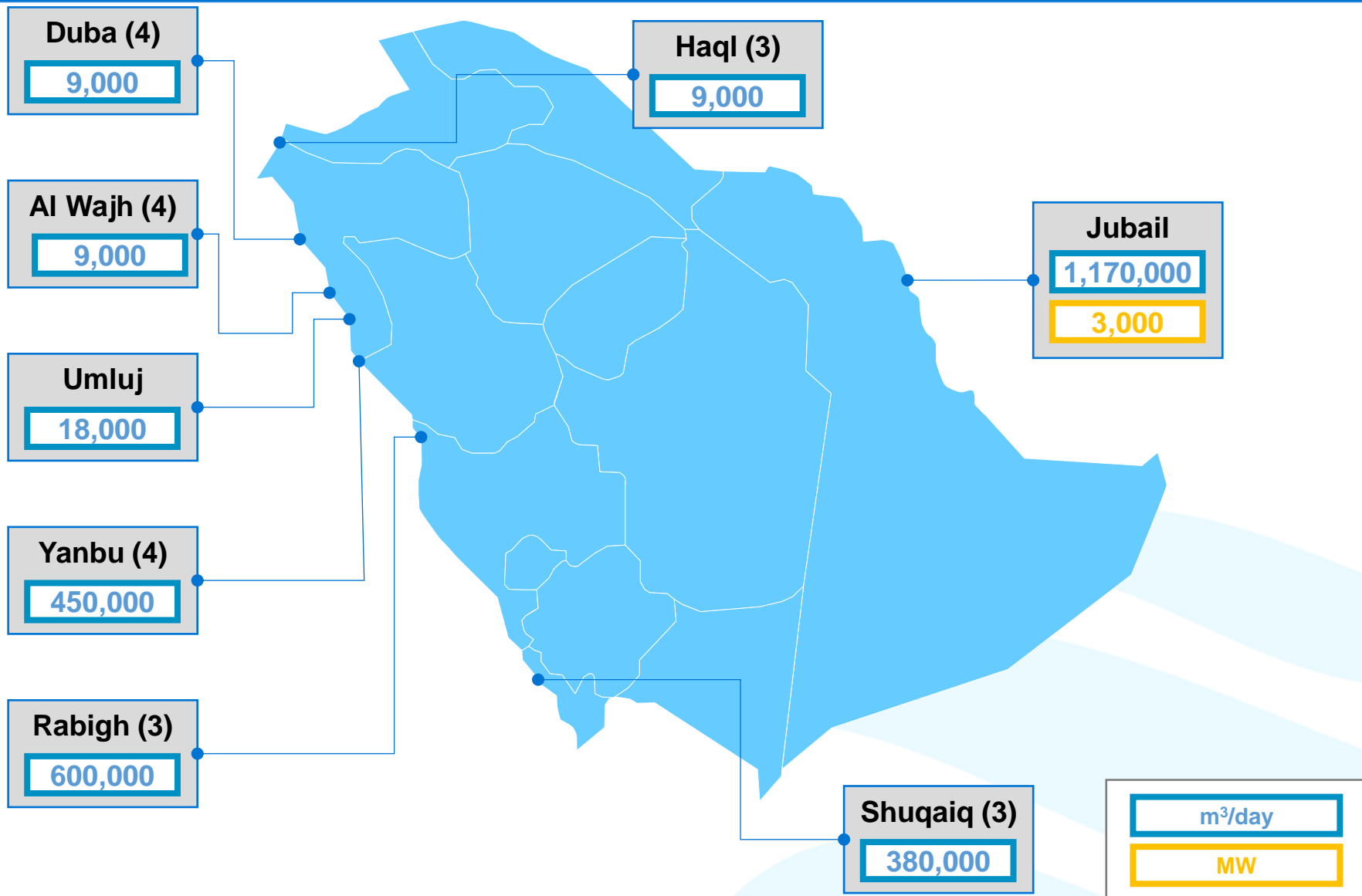
Plant	Technology	Installed Capacity (m ³ /day)	Installed Capacity (MW)
Jubail (1)	MSF	137,729	360
Jubail (2)	MSF	947,890	1,225
Jubail RO	RO	90,909	-
Khobar (2)	MSF	223,000	710
Khobar (3)	MSF	280,000	479
Ras AlKhair	RO MSF	1,025,000	2,520
Khafji	MSF	22,886	11
Jeddah (4)	MSF	221,575	472
Jeddah RO (1)	RO	56,800	-
Jeddah RO (2)	RO	56,800	-
Jeddah RO (3)	RO	240,000	-
Shuaiba (1)	MSF	223,000	263
Shuaiba (2)	MSF	454,545	520
Shuqaiq (1)	MSF	97,014	108

CURRENT SWCC PLANTS (2/2)

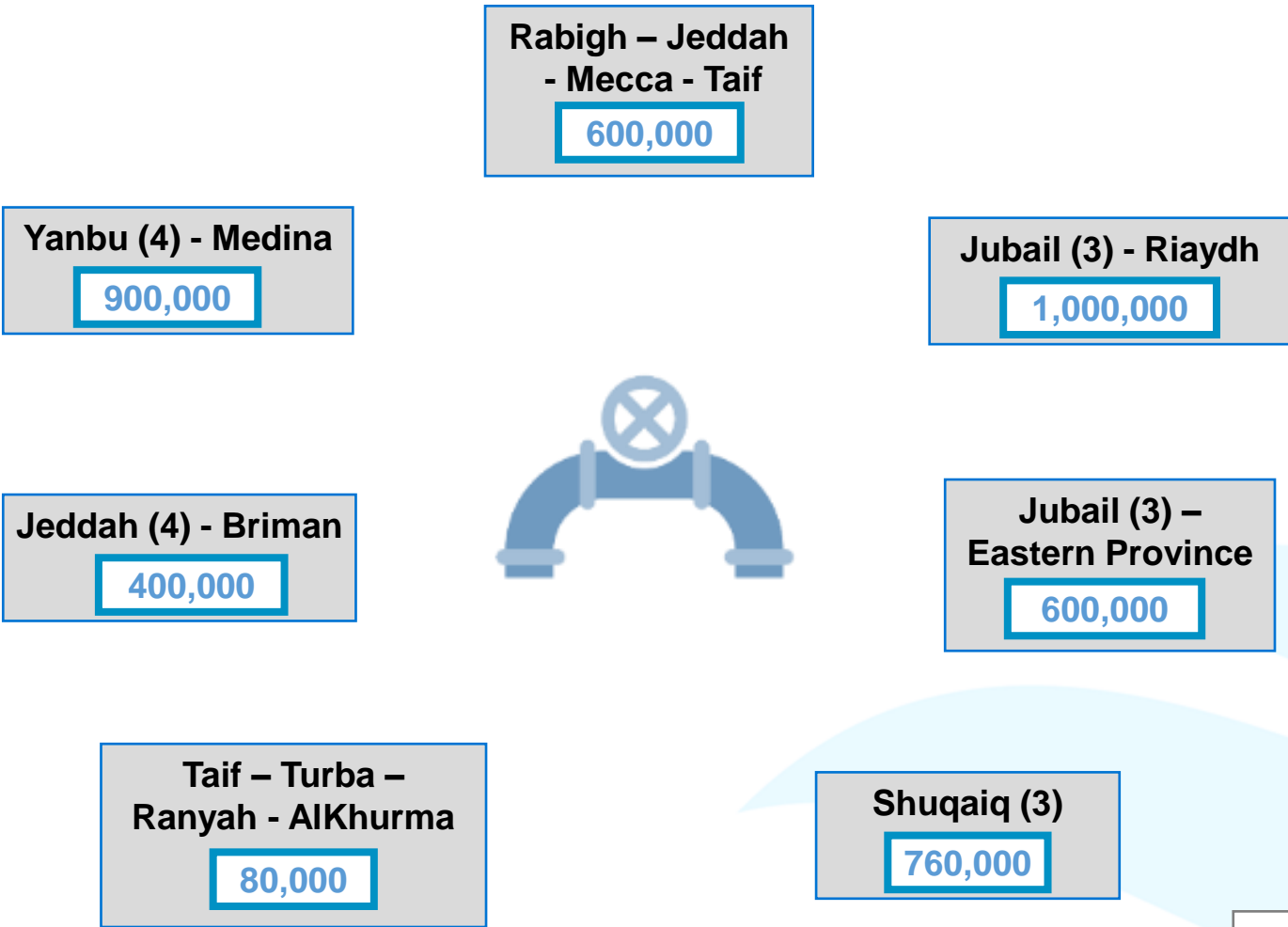


Plant	Technology	Installed Capacity (m ³ /day)	Installed Capacity (MW)
Yanbu (1)	MSF	100,800	357
Yanbu (2)	MSF	144,000	150
Yanbu RO	RO	128,182	-
Yanbu (2) Expansion	MSF	68,190	-
Rabigh (2)	MED	18,000	-
Haql RO (2)	RO	4,400	-
Duba RO (3)	RO	4,400	-
AlWajh (3)	MED	9,000	-
Umluj (3)	MED	9,000	-
Umluj RO (2)	RO	4,400	-
Farasan (2)	MED	9,000	-
AlQunfutha	MED	9,000	-
AlLith	MED	9,000	-
AlAzizia	MED	4,500	-

PLANNED DESALINATION PROJECTS – IW(P)Ps

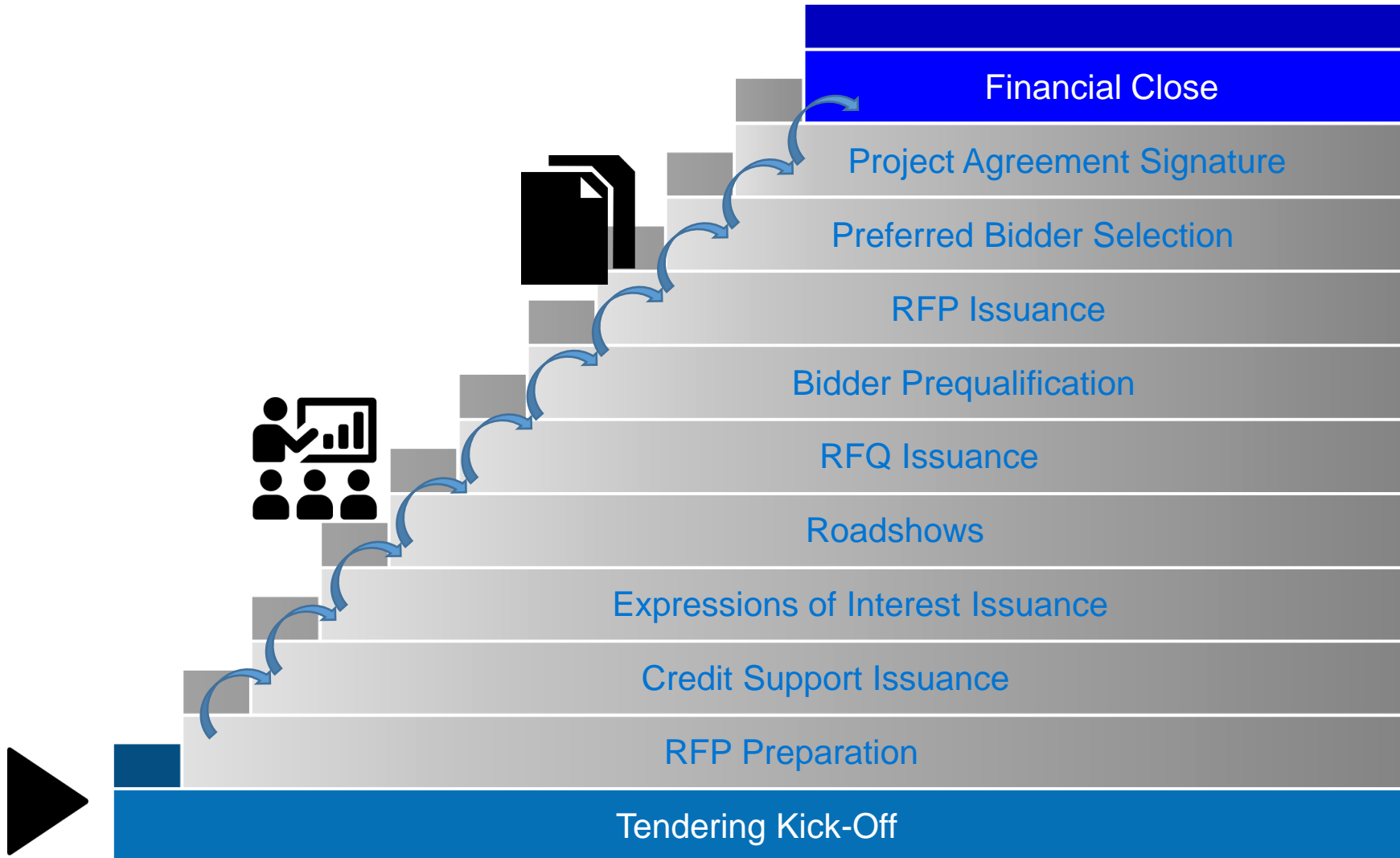


PLANNED TRANSMISSION SYSTEMS



m³/day

TENDERING STEPS



MINIMUM PRE-QUALIFICATION AND BID EVALUATION CRITERIA

Pre-qualification Criteria

Compliance with safety and environment regulations

Solid financial standing

Experience in the water and power industry and project development

Proven track record in project development and financing

Bid Evaluation Criteria

Tariff and payment structure

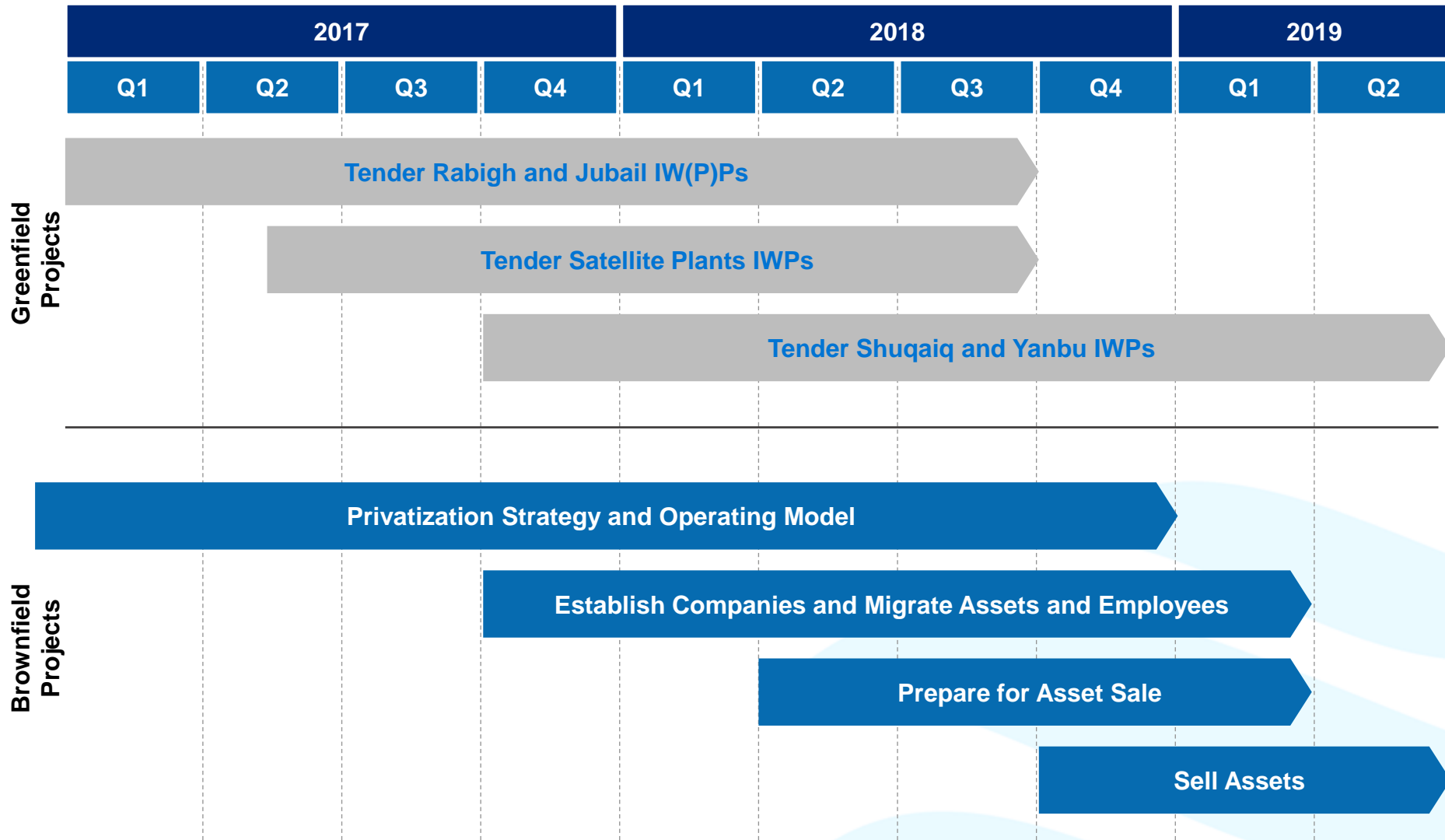
Project development approach

Technical performance and operational characteristics

Commercial and financing approach

Saudization and local content

PRIVATIZATION ROADMAP



PLAN FOR FUTURE PROJECTS – AFTER 2025

Projects	Design Capacity m ³ /day
Shuaiba- Phase 4	1,000,000
Ras Alkair – Phase 2	1,000,000
Alkhobar - Phase 4	775,000
Rabigh - Phase 4	600,000
Jeddah – Phase 5	400,000
Yanbu – Phase 5	400,000
Duba – Phase 5	12,000
Haqil – Phase 4	9,000



IN CONCLUSION

SWCC is seeking to form long-lasting partnerships with customer-oriented, dependable and environmentally-responsible, characterized by mutual cooperation and trust to create a competitive environment where the people of the Kingdom of Saudi Arabia are cost-effectively and sustainably served with the highest quality.

For further enquiries regarding opportunities for investment and partnerships, please send your company profile (including services, relevant experiences and team overview) to:

Investment@swcc.gov.sa

Thank You



المؤسسة العامة لتحلية المياه المالحة
Saline Water Conversion Corporation

WIF Riyadh 2016

Water Investment Forum
ملتقى الاستثمار في المياه