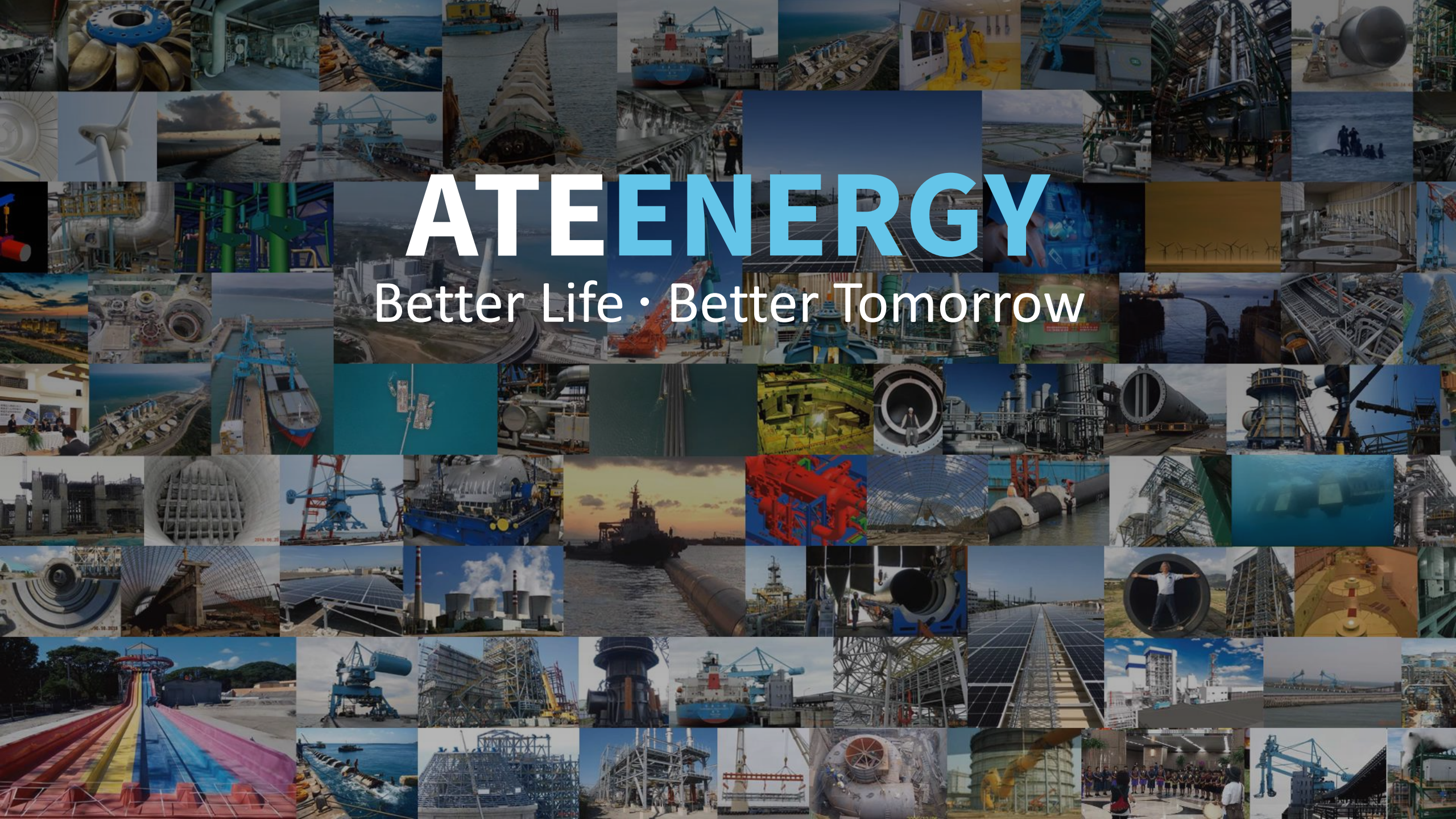




ATE ENERGY

Better Life · Better Tomorrow

免責聲明

DISCLAIMER

本簡報資料所提供資訊包括前瞻性的看法，這些看法可能因風險、不確定性與假設等的不同狀況而超出亞通公司的判斷。時計結果將可能與此看法有重大的出入。由於這些風險、不確定性與假設等的不同狀況，本簡報資料中的前瞻性事件與狀況可能不會依預期發生，讀者不應完全仰賴此前瞻性資訊。

The following pages contain projections & estimates of financial information as well as market and product developments for future periods. These projections & estimates are based on information currently available which we believe to be reliable, but they involve risks and uncertainties.

亞通利大能源股份有限公司（本公司）已儘可能確保本簡報資料為正確無誤，且無遺漏及資訊過時。然而，本公司概無就有關資料之可靠性、準確性或完備性作出任何明示或暗示之聲明或保證，且對使用本簡報資料任何內容或因倚賴該等內容所採取行動而直接或間接引致之任何損失概不負責。未經本公司允許的情況下，不可複製、修改、重新編譯、刪減或傳送本簡報任何內容，或將任何該等內容做為商業用途。

Our actual results of operations and financial condition may differ significantly from those contained in the projections & estimates. These projections & estimates should not be interpreted as legally binding commitments, but rather as flexible information subject to change occasionally.

CORE VALUES

Better Life • Better Tomorrow

改善生活品質 創造更好的明天

我們的承諾 OUR COMMITMENT



品質保證
QUALITY
ASSURANCE

01



環境永續
ENVIRONMENTAL
SUSTAINABILITY

02



社會責任
SOCIAL
RESPONSIBILITY

03



公司概況

COMPANY PROFILE



核心業務 CORE BUSINESS

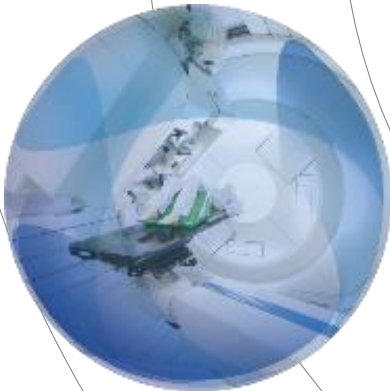
01 環保綠能 ENVIRONMENTAL CONTROL AND RENEWABLE ENERGY



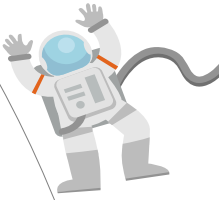
03 智慧交通 INTELLIGENT TRANSPORTATION



02 高端醫療 HIGH END MEDICAL



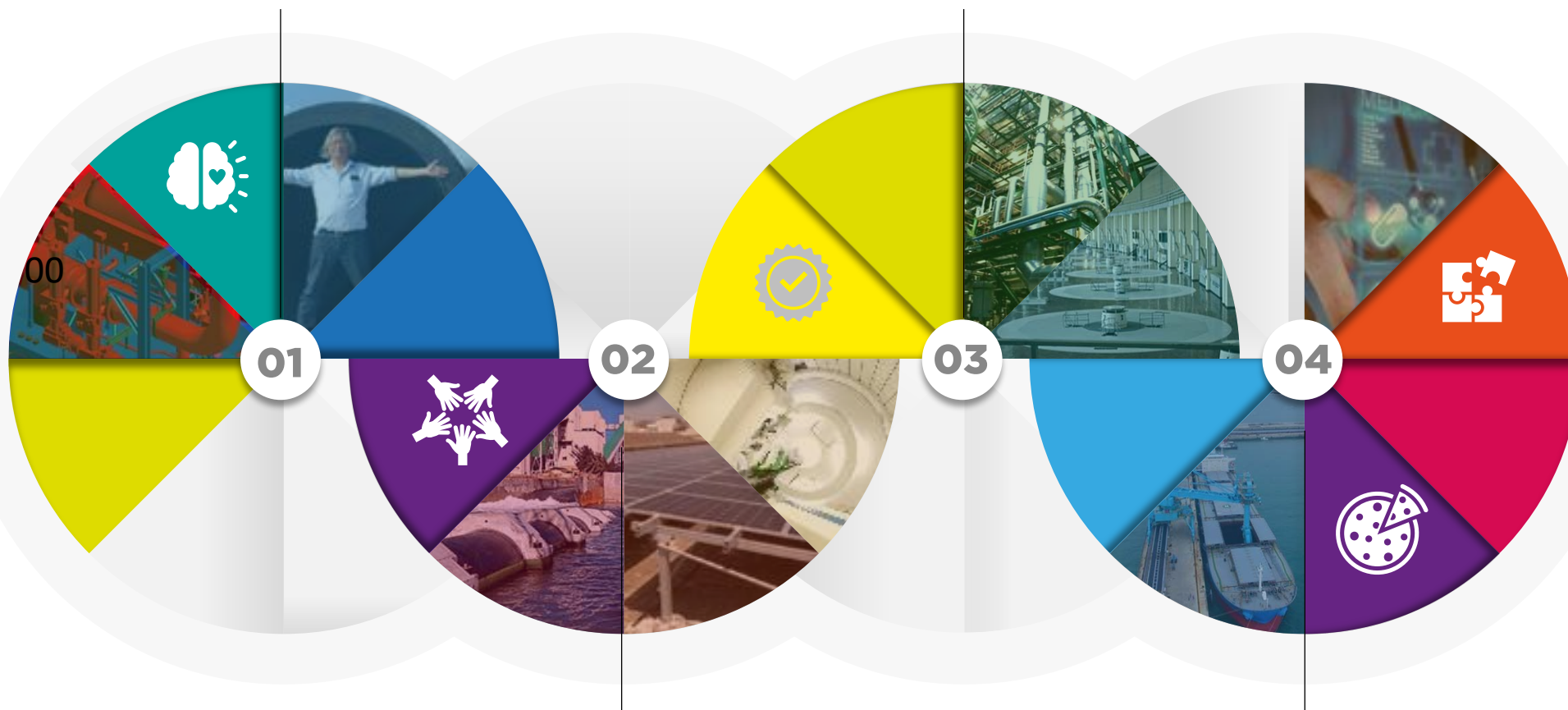
04 希望工程 HOPE PROJECT



核心競爭力 CORE CAPABILITY

領先業界 創新技術
Innovation and Technology

高度客戶信賴度
Customer Trust



強大的國際合作及
技術整合能力
Global Cooperation &
Technology Integration

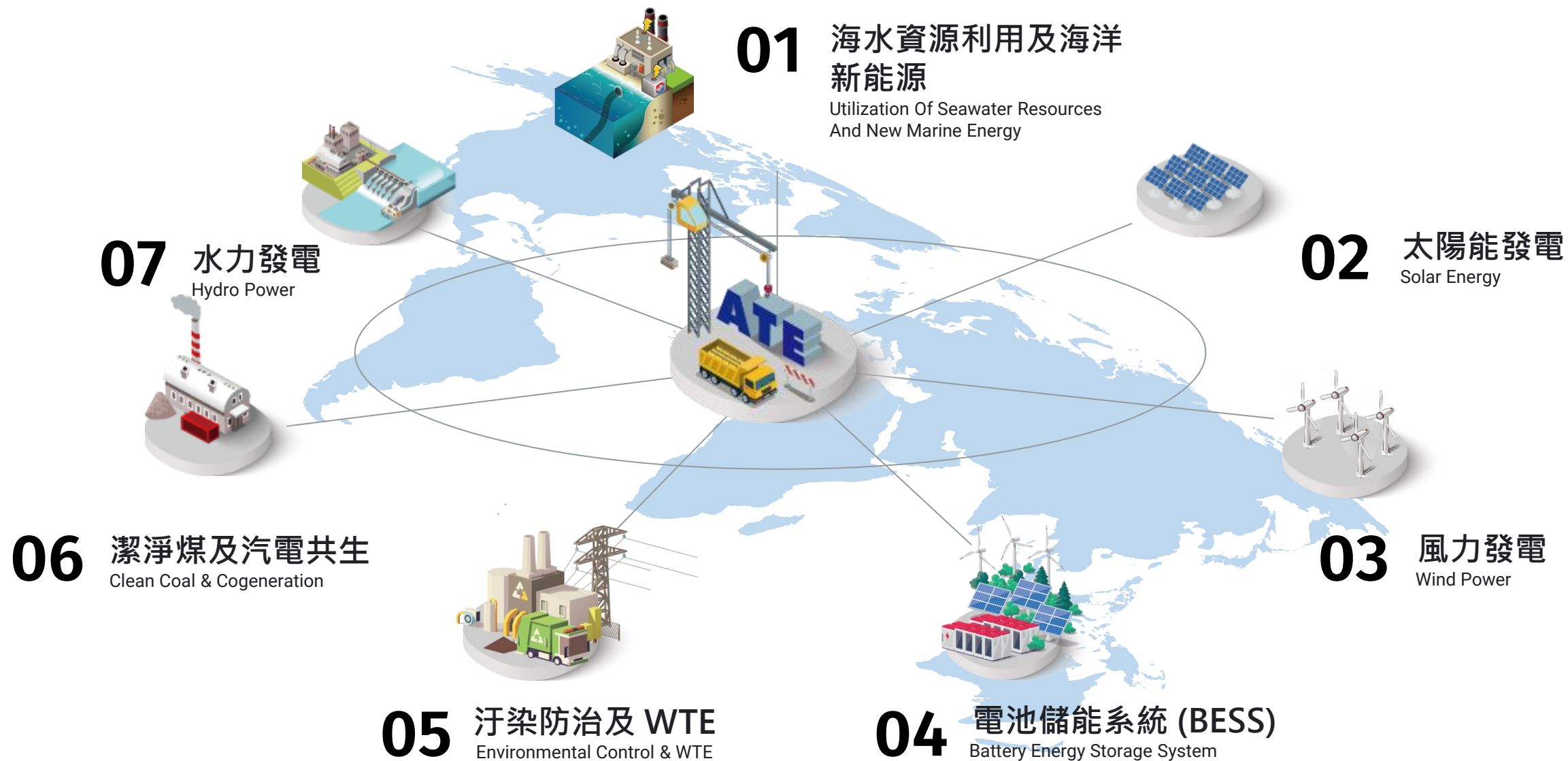
掌握市場占有率
High Market Share



環保綠能

ENVIRONMENTAL CONTROL
AND RENEWABLE ENERGY

環保綠能 ATE ECO ENERGY TOTAL SOLUTIONS



海水資源利用及海洋新能源

Seawater Resources Utilization And New Marine Energy



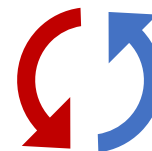
海水冷卻系統
Seawater Cooling System

01



海水位差發電
Seawater Hydroelectric Power

02



海水溫差發電
Ocean Thermal Energy
Conversion

03



海水淡化系統
Seawater Desalination
System

04



海洋深層水
工程
Deep Seawater
Engineering

05

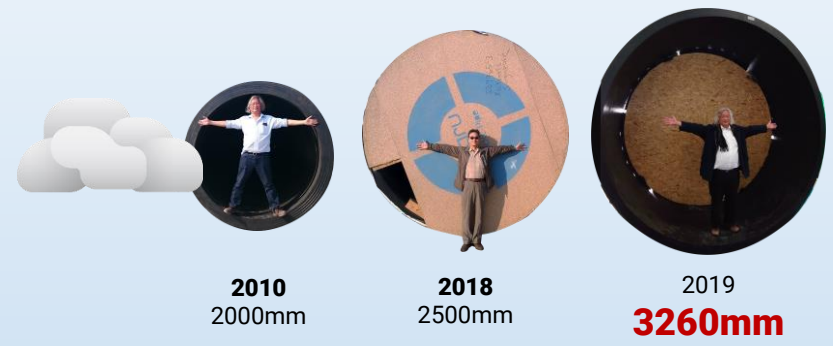


離岸風電海事
維運服務
Offshore Wind Power Maritime
Maintenance Services

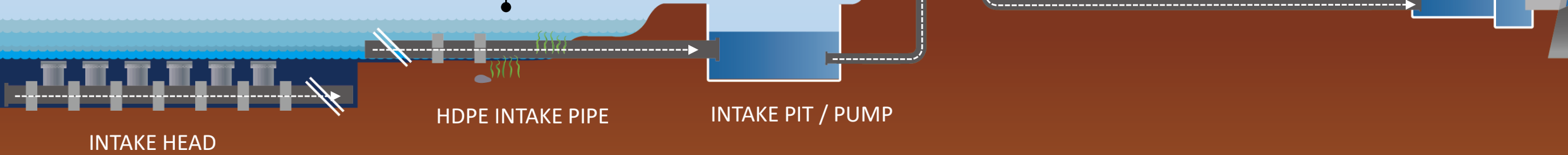
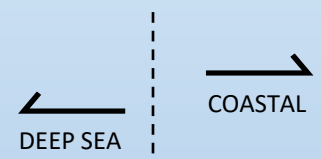
06

SEA WATER COOLING SYSTEM

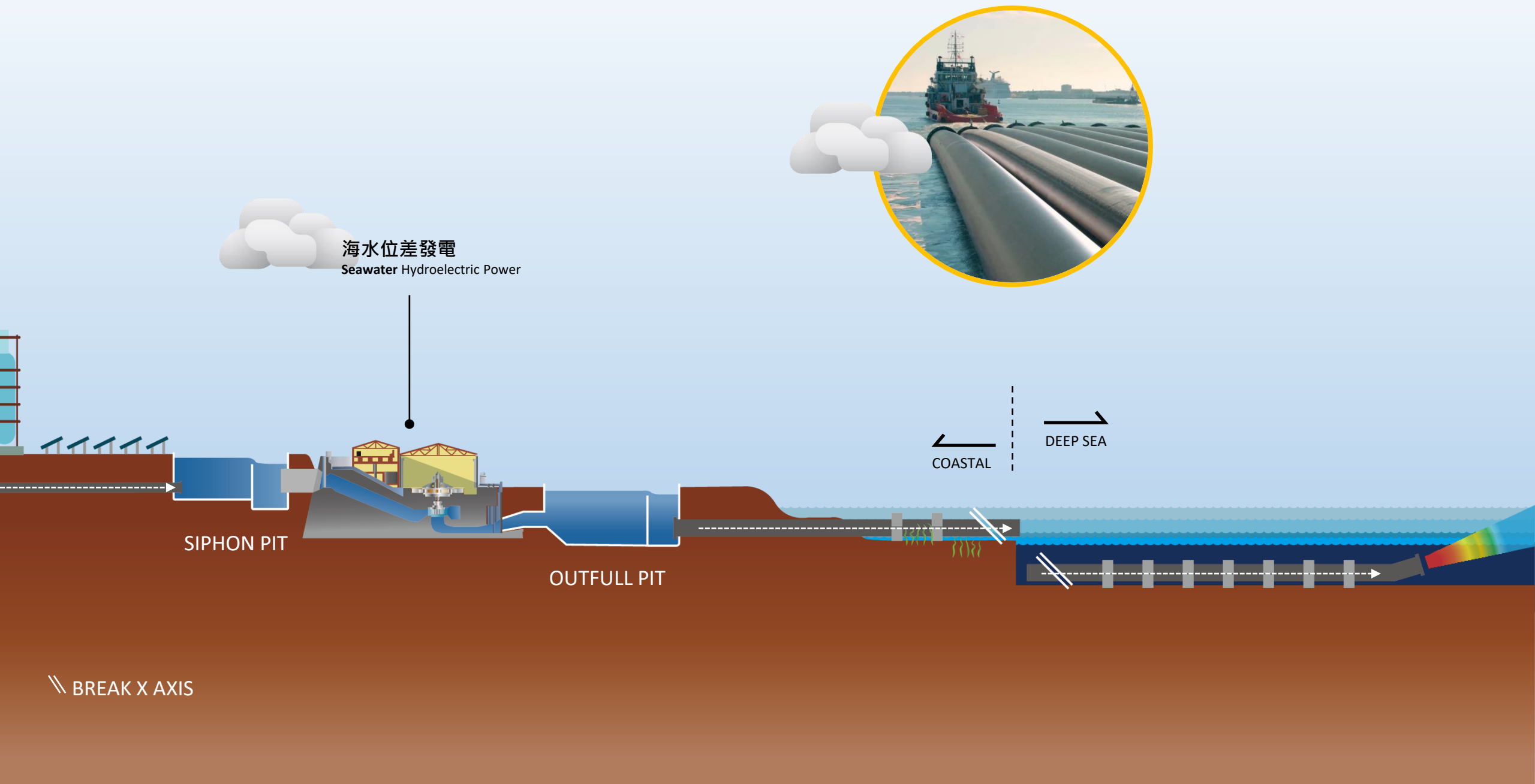
HDPE 海水冷卻系統



大管徑 HDPE 開發成果
TECHNOLOGY DEVELOPMENT

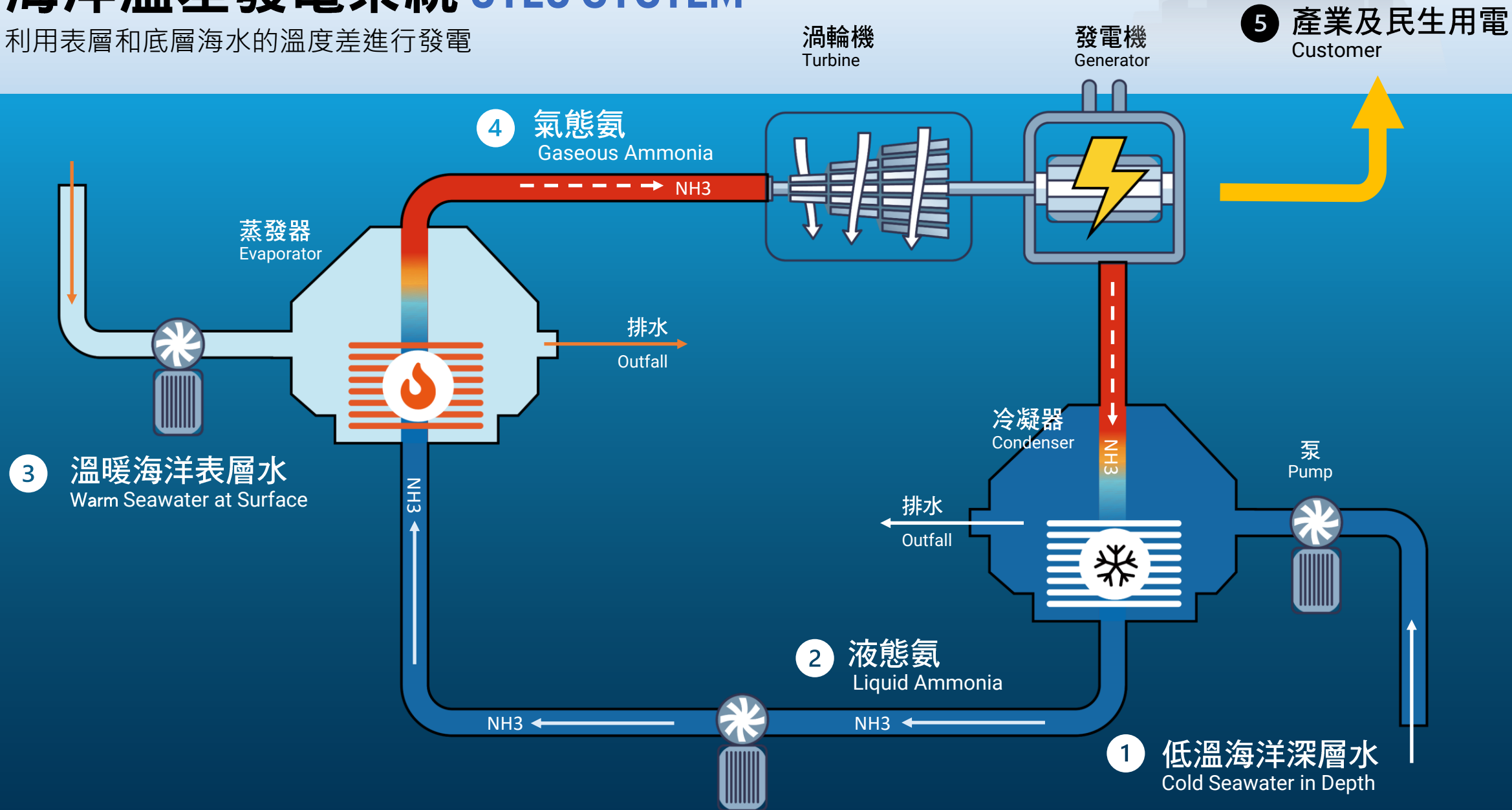


\\ BREAK X AXIS



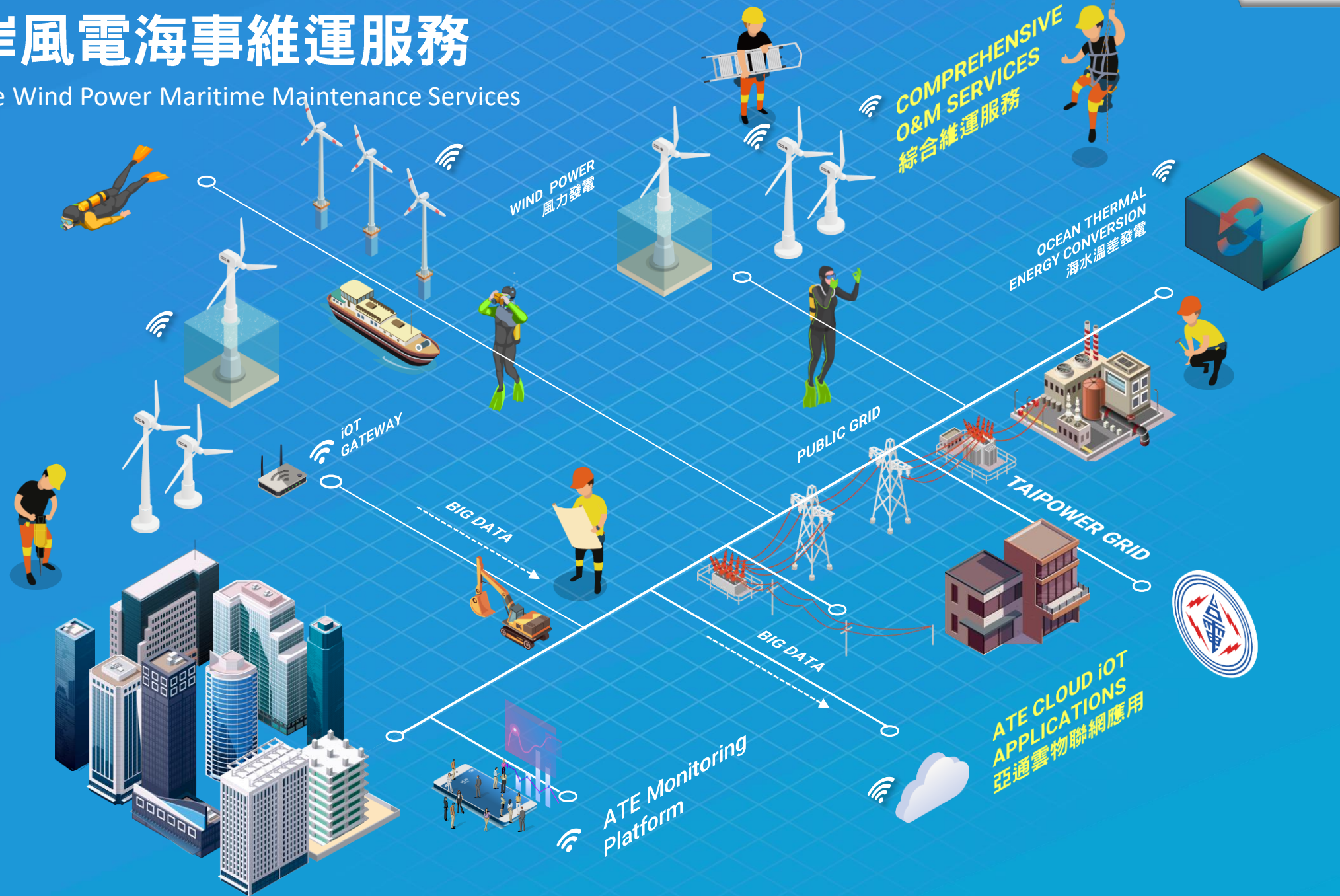
海洋溫差發電系統 OTEC SYSTEM

利用表層和底層海水的溫度差進行發電



離岸風電海事維運服務

Offshore Wind Power Maritime Maintenance Services



環保綠能 PROJECT MAP

TAIWAN



台灣南水局專案
Taitung, Taiwan



現代科威特專案
Al-zour, Kuwait



PHILIPPINES



菲律賓總專案數
PHILIPPINES PROJECTS
9 PROJECTS
19 UNITS



INDONESIA



旭硝子芝勒貢專案
Cilegon, Indonesia



台灣專案 TAIWAN PROJECTS

環保綠能



馬祖列島
MATSU ISLANDS

亞通電力 / 新竹湖口
**全國最大屋頂型
太陽能電廠**
The biggest Rooftop Solar
Power Plant in Taiwan

澎湖縣
PENGHU

蘭嶼
LANYU

太陽能發電系統 SOLAR PV SYSTEM

- 湖口屋頂型太陽能電廠 /
Rooftop Solar Power Plant, HSINCHU
- 湖口車棚型太陽能電廠 /
Solar Parking Canopy, HSINCHU
- 台電台中、高雄及離島發電廠附設太陽能示範場 /
Solar Power Plant Demonstration Fields of TPC
TAICHUNG, KAOSIUNG and Offshore Islands
- 宜家家居桃園、台中分店屋頂型太陽能電廠 /
Rooftop Solar Power Plant of IKEA TAOYUAN and
TAICHUNG Branches
- 宜家家居全國其他分店太陽能系統 (洽談中) /
Solar Power Plant of IKEA Other Domestic Branches (Under
Discussion)

污染防治及循環經濟 ENVIRONMENTAL CONTROL AND CIRCULAR ECONOMY

- 林口發電廠筒式煤倉 /
Coal Silo System, TPC LINKOU
- 台中電廠底渣處理工程 /
Bottom Ash Handling SYSTEM, TPC TAICHUNG
- 台南柳營循環經濟示範廠 /
Circular Economy Demonstration Plant, TAINAN

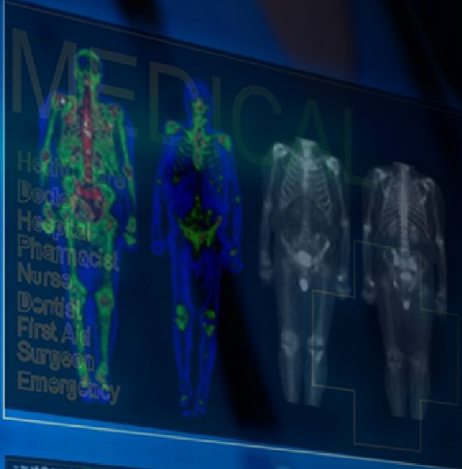
電力系統 POWER SYSTEM

- 正隆汽電共生廠 /
HENG LONG CO-GEN PLANT, TAICHUNG
- 台合汽電共生廠 /
TASCO CO-GEN PLANT, KAOHSIUNG
- 大潭燃氣電廠 /
TAI TAM GAS-FIRED POWER PLANT, TAOYUAN
- 東部電廠海水溫差發電 /
EASTERN TAIWAN OCEAN THERMAL ENERGY CONVERSION,
HUALIEN

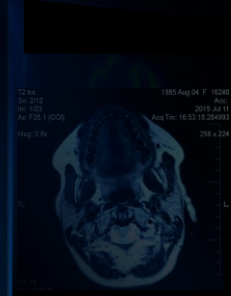


MEDICAL

Health Care
Doctor
Hospital
Pharmacist
Nurse
Dentist
First Aid
Surgeon
Emergency



72 cm
Age: 1985
Sex: F
Acq Tim: 16:53:18.284883
Mag: 2.0x



高端醫療

HIGH END MEDICAL



Health Care
Doctor
Hospital
Pharmacist
Nurse
Dentist
First Aid
Surgeon
Emergency



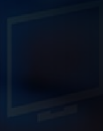
Im: 1111
Cor: PD 1 (COI)
Mag: 2.4x

2013 Oct 19
Acq Tim: 12:03:39.310015
256 x 256



Health Care
Doctor
Hospital
Pharmacist
Nurse
Dentist
First Aid
Surgeon
Emergency

MEDICAL



癌症治療 CANCER TREATMENT

PARTICLE BEAM 粒子束治療

01 質子治療 Proton Therapy

BEAM TRANSPORT

CYCLOTRON

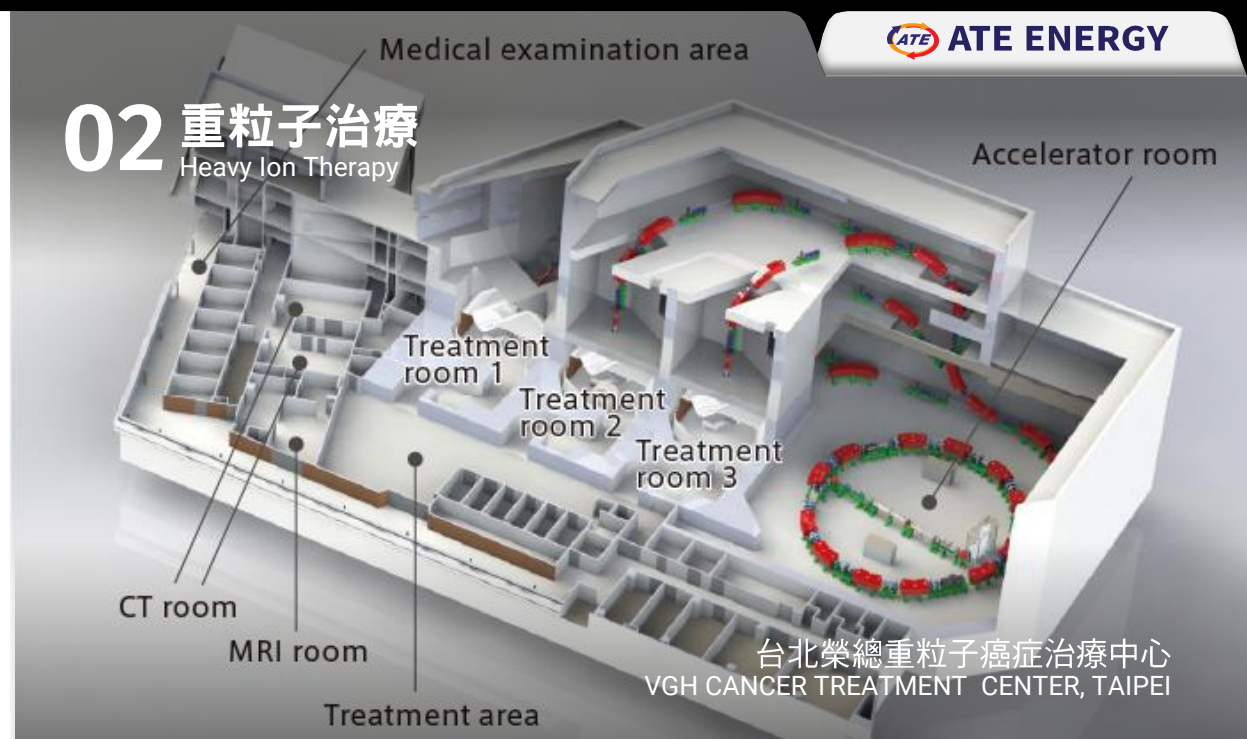


GANTRY

TREATMENT ROOM

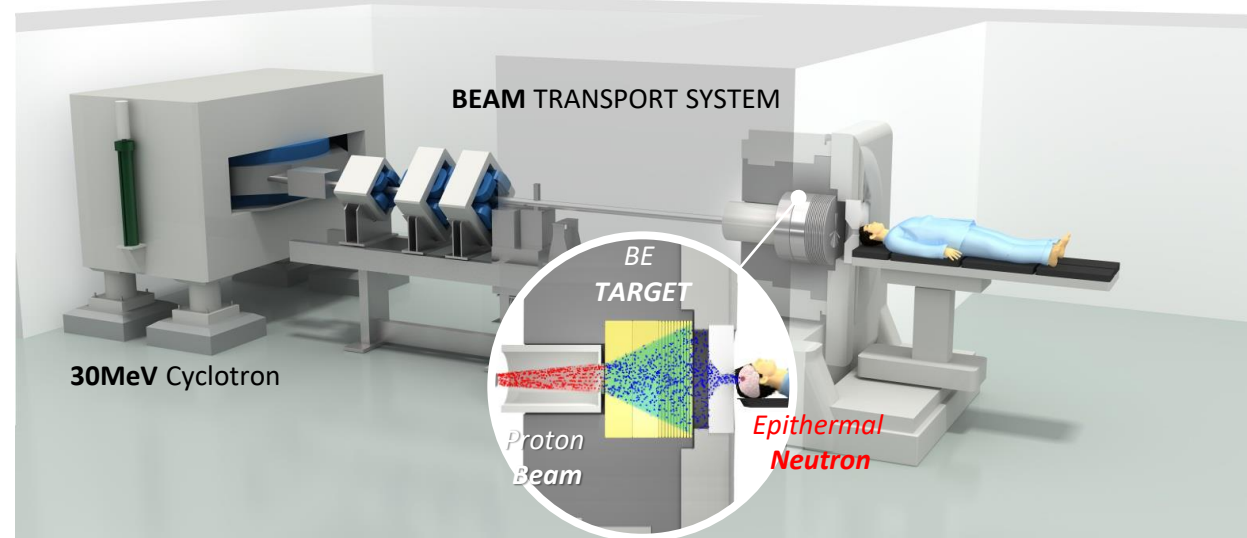
林口長庚醫院質子暨放射治療中心
CGMH PTS, Linkou

02 重粒子治療 Heavy Ion Therapy

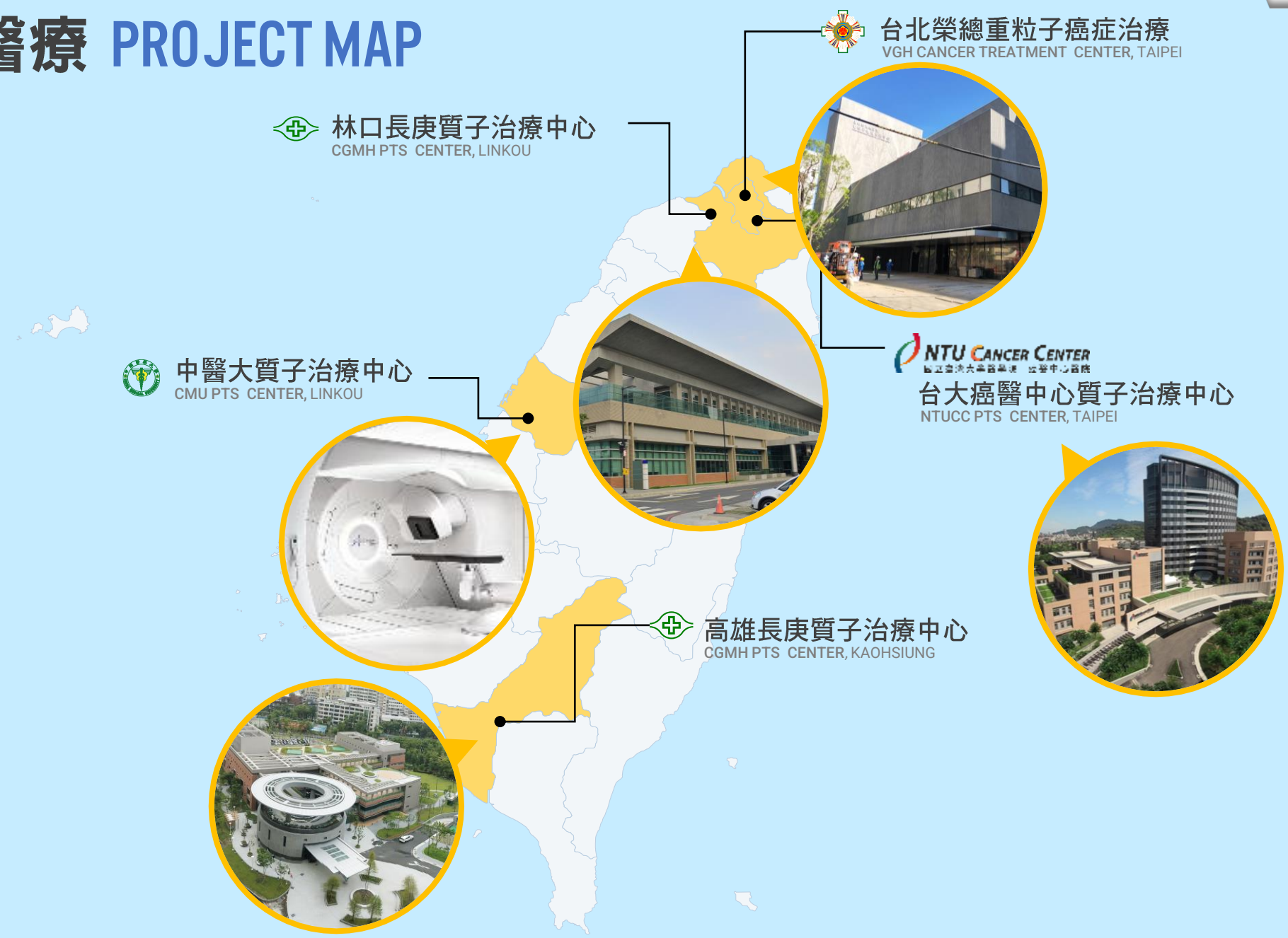


台北榮總重粒子癌症治療中心
VGH CANCER TREATMENT CENTER, TAIPEI

03 硼中子捕獲治療 Boron Neutron Capture Therapy (BNCT)



高端醫療 PROJECT MAP



智慧交通

INTELLIGENT
TRANSPORTATION SYSTEM



03 電動巴士儲能及 充電系統開發

ELECTRIC BUS ENERGY
STORAGE SYSTEM

02 輕軌及捷運

LRT AND MRT

01 機場工程

AIRPORT



智慧交通 PROJECT MAP



經營實績

OPERATING PERFORMANCE



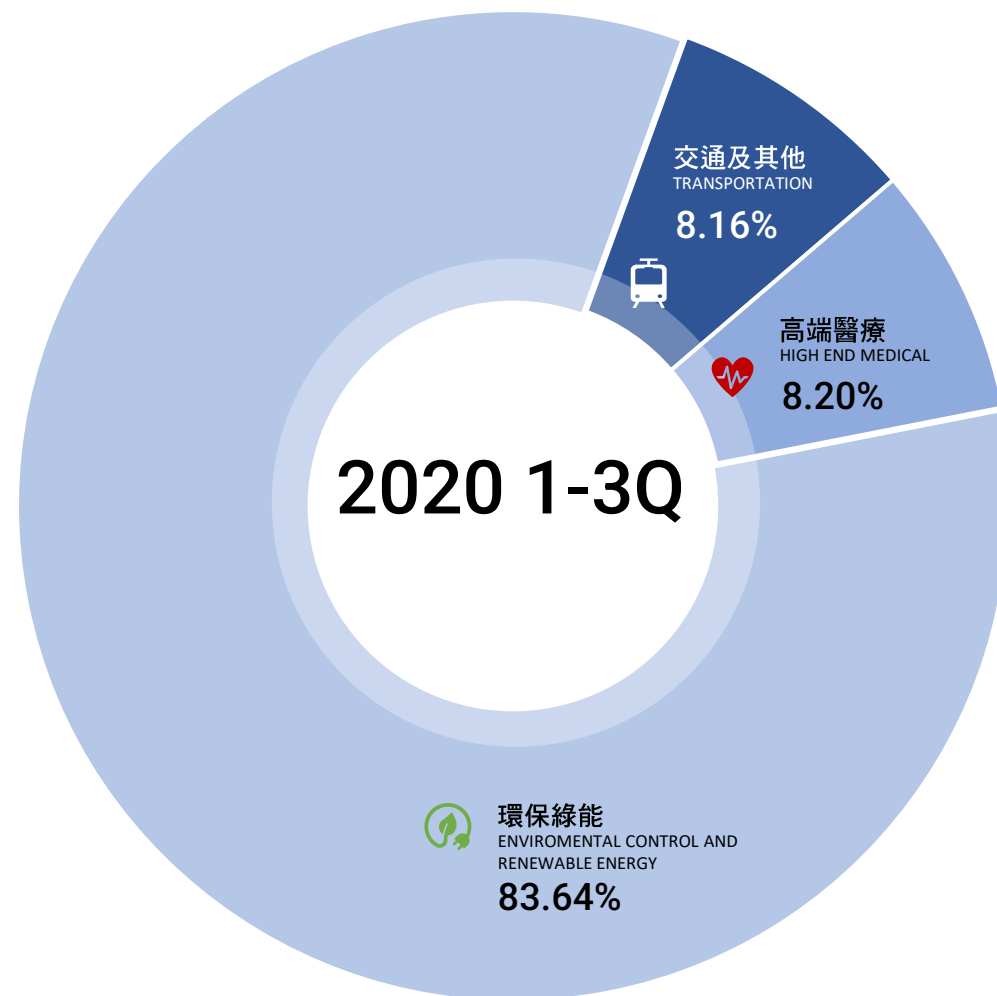
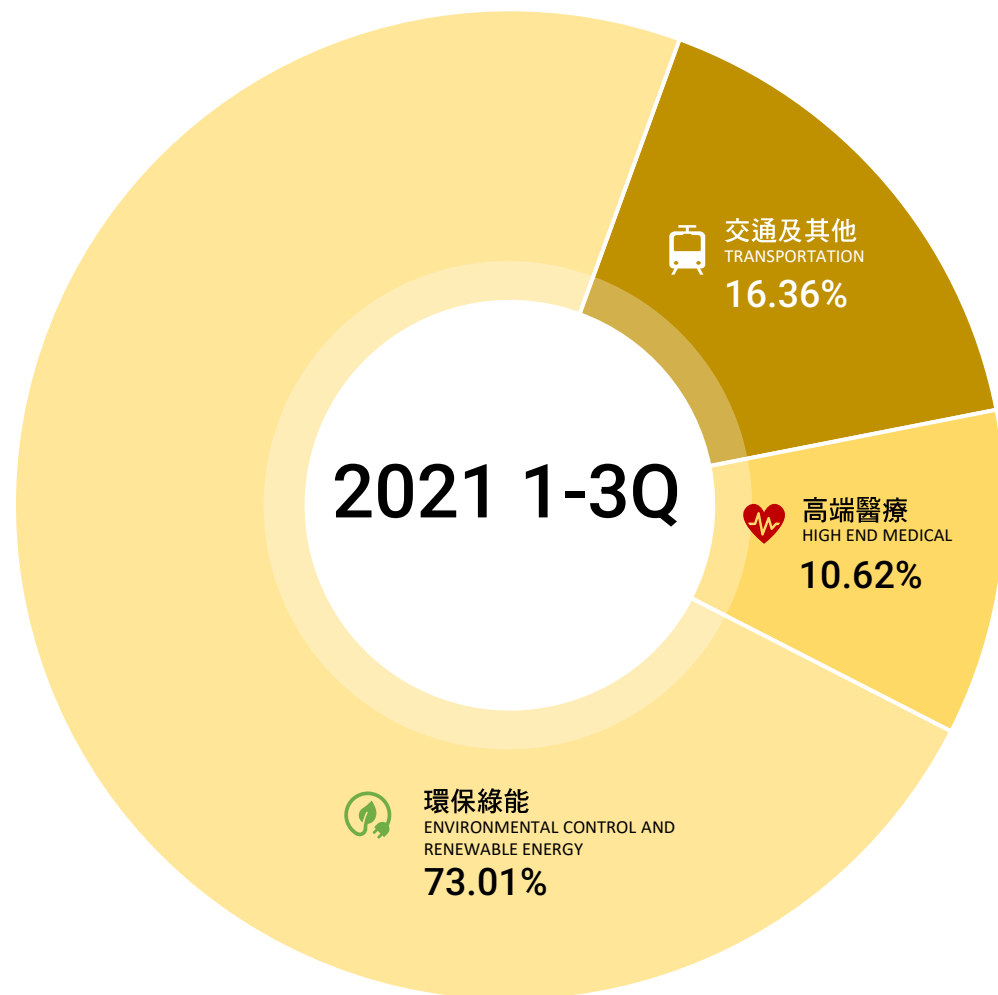
2021 1-3Q 營業收入財報比較

2021 1-3Q OPERATING REVENUE FINANCIAL STATEMENT (YOY)

	2021 1-3Q		2020 1-3Q		YOY	
新台幣仟元 In Thousand NTD	金額 Amount	%	金額 Amount	%	金額 Amount	%
營業收入 Operating Revenue	2,270,099	100	2,240,516	100	29,583	1
營業毛利 Gross Profit	299,925	13	288,693	13	11,232	4
營業費用 Operating Expenses	165,657	7	121,830	6	43,827	36
營業淨利 Profit from Operations	134,268	6	166,863	7	-32,595	-20
營業外收支 Non-Operating Income and Losses	22,575	1	(22,539)	1	45,114	--
稅前淨利 Profit Before Income Tax	156,843	7	144,324	6	12,519	9
稅後淨利 Net Profit for the Period	137,728	6	110,841	5	26,887	24
每股盈餘 Earnings Per Share	1.83		1.47		0.36	24

營業收入 2021 1-3Q / 2020 1-3Q

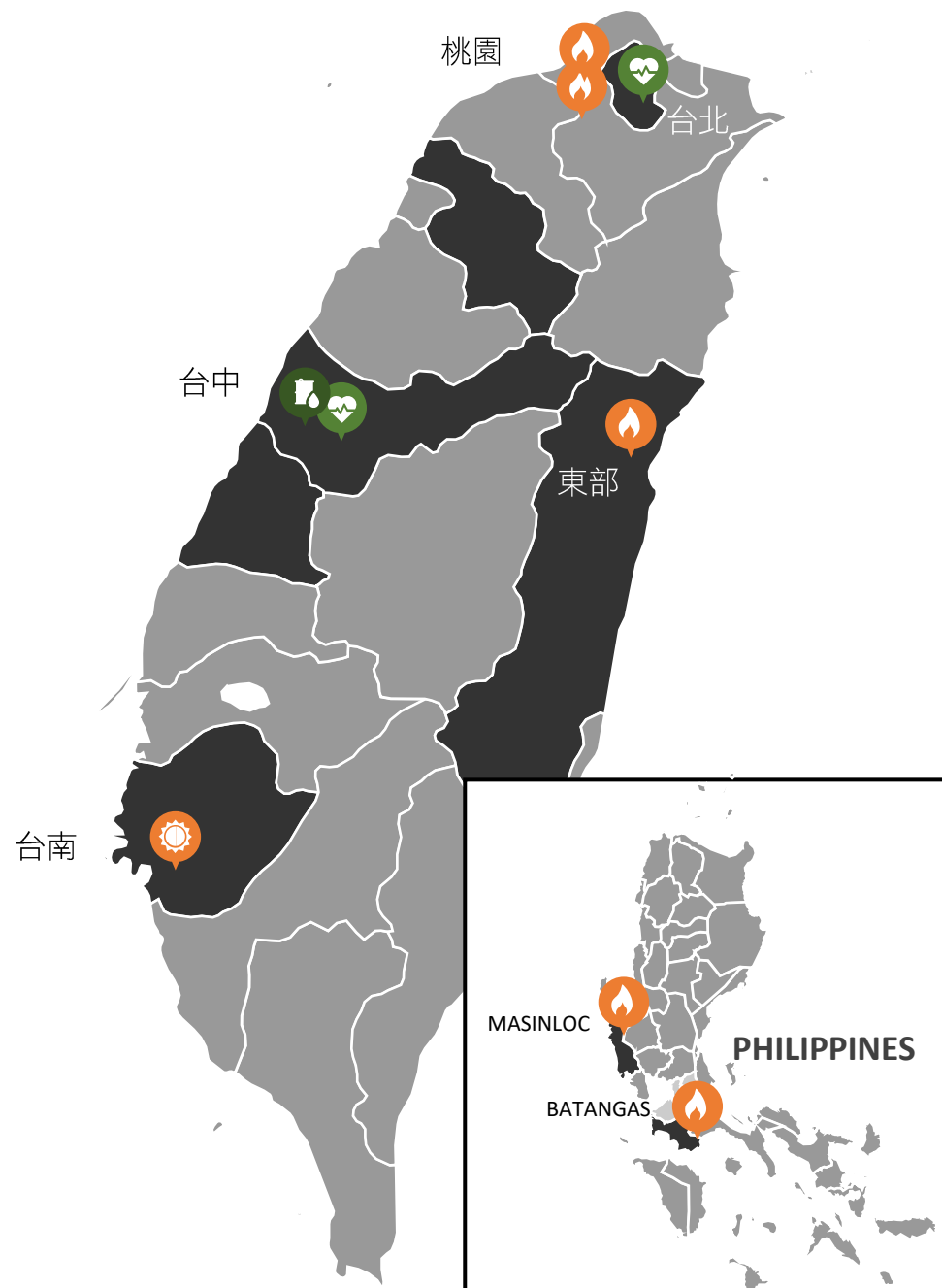
營業收入



未來展望

WHAT'S NEXT





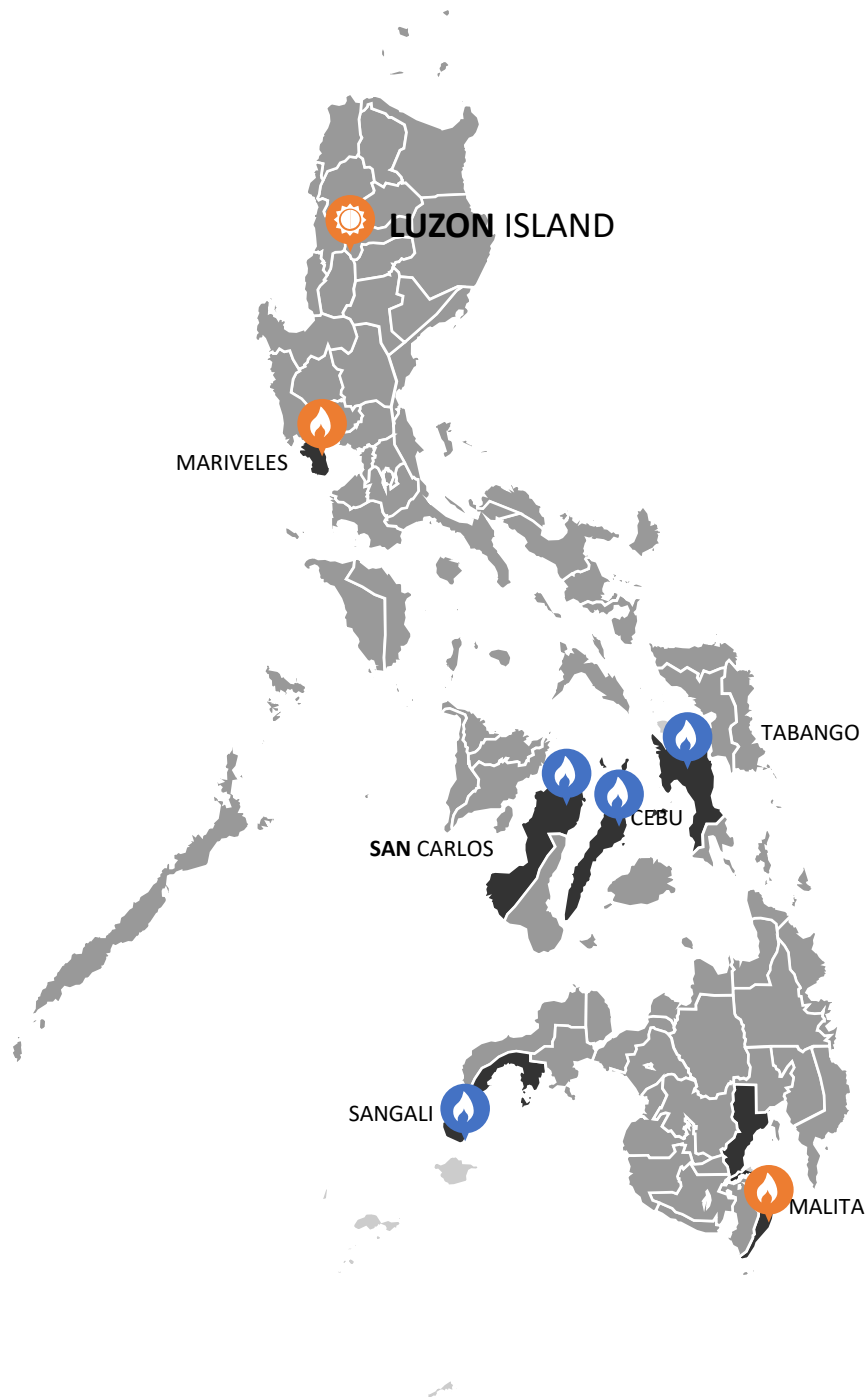
2021 已簽約專案

台灣專案

- 大潭火力發電廠
/ TAOYUAN, TAIWAN
- 東部電廠海水溫差發電
/ HUALIEN, TAIWAN
- 合興石化儲運設施
/ TAICHUNG, TAIWAN
- 台南學甲漁電共生
/ TAINAN, TAIWAN
- 台大癌醫中心質子機
/ TAIPEI, TAIWAN
- 中醫大附設醫院質子機
/ TAICHUNG, TAIWAN
- 台灣立方 TCE WTE
/ TAOYUAN, TAIWAN

菲律賓專案

- BATANGAS LNG POWER PLANT
/ BATANGAS, PHILIPPINES
- MASINLOC POWER PLANT NO.4 & 5
/ MASINLOC, PHILIPPINES



2022 預計簽約專案

議約中專案

- **MALITA POWER PLANT NO.3 & 4**
/ MALITA, PHILIPPINES
- **LUZON SOLAR FARM**
/ LUZON, PHILIPPINES
- **MARIVELES POWER PLANT PHASE 2**
/ MARIVELES, PHILIPPINES

洽談中專案

- **CEBU LNG POWER PLANT**
/ CEBU, PHILIPPINES
- **SAN CARLOS LNG POWER PLANT**
/ SAN CARLOS, PHILIPPINES
- **SANGALI LNG POWER PLANT**
/ SANGALI, PHILIPPINES
- **TABANGO LNG POWER PLANT**
/ TABANGO, PHILIPPINES

國際綠能投資集團

國際綠能投資集團



國際技術合作
INTERNATIONAL TECHNICAL
COOPERATION



投資
INVESTMENT



亞通利大



開發
DEVELOPMENT



總承包
EPC



維護營運
O&M

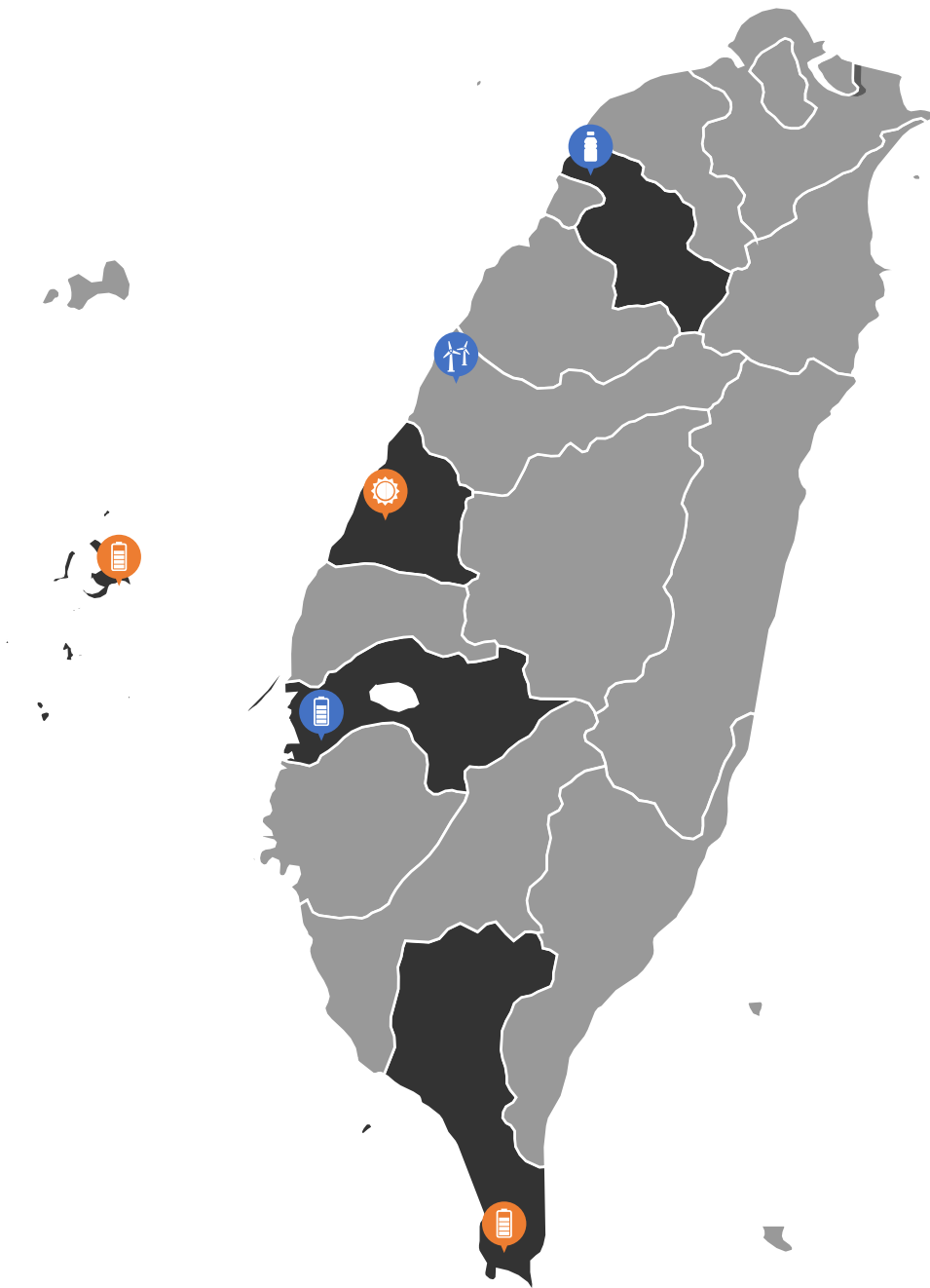
國際綠能投資集團

規劃中專案

- 彰化 95MW 太陽能電廠
/ CHANGHUA, TAIWAN
- 屏東 93MW BESS
/ PINGTUNG, TAIWAN
- 澎湖 40MW BESS
/ PENGHU, TAIWAN

開發中專案

- 新竹 100K TN / Day 海淡廠
/ HSINCHU, TAIWAN
- 台中陸域風力發電
/ TAICHUNG, TAIWAN
- 嘉義 60MW BESS
/ CHIAYI, TAIWAN



ATE INFRA 合資公司 JOINT VENTURE



**SAN MIGUEL
CORPORATION**



ATE INFRA CONSTRUCTION CORPORATION



亞通利大



新南向交通建設

- **NEW MANILA INTERNATIONAL AIRPORT**
/ BULACAN PHILIPPINES
- **EXPRESS WAY & MRT**
/ SOUTH LUZON



亞通利大能源股份有限公司
ATE ENERGY INTERNATIONAL CO., LTD.

創造紀錄 邁向新紀元

BREAK THE RECORDS AND MOVE TOWARDS NEW ERA