

先进产品发布

Advanced Product

—金科环境新水岛®
—NEWATER ISLAND

王同春 David Wang
金科环境股份有限公司 GreenTech

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Waste-to-Resource Application

01

关于金科环境
Company Profile



关于金科环境 Company Profile

定位
Identity

水的深度处理和污废水资源化专家
The expert in the advanced water treatment and waste-to resource fields

愿景
Vision

成为水的深度处理和污废水资源化的领导者
The global go-to-advanced water treatment and waste-to-resource solution provider

使命
Mission

通过资源化解决中国的水污染、水短缺和水安全问题
Solve for the world's water shortage, pollution, and safety problem by waste-to-resource solutions



关于金科环境-发展历程 History and Development

公司成立
Company
Founded

中荷水务投资集团成立
Sino-Dutch
Founded

国际海淡集团阿本戈入股
Abengoa
Strategic Shareholder

北控水务战略入股
BEWG invested
as a strategic
shareholder

中国中车战略入股
CRRSC
invested
as a strategic
shareholder

入围GWI全球水奖
“2019年度最佳工业水处理项目”
Shortlisted for G W I
"2019 Global Water
Awards-Best
Industrial Water
Treatment Project of

科创板上市
Listed on the
SSE STAR
Market

获得“2022全球水奖-年度最佳水项目”
Awarded for G W I
"2022 Global Water
Awards -Best Water
Project of the Year"



2004

2006

2007

2008

2014

2015

2016

2017

2018

2019

2020

2021

2022



签约唐山南堡双膜再生水项目
Signed dual
membrane project
for wastewater reuse

签约第一个市政污水
资源化PIPP项目
First P I P P
Project

签约意大利钢铁集团大
型新生水项目
First W astewater
Reuse Project
Overseas

膜通用平台系统获取多项国内外发明专利；第一个蓝色生态园新生水及资源化项目
Awarded G lobal Invention
Patent for G T M O S T
The first "Blue Industrial Park"
project

国内第一个大型应用纳滤技术
处理微污染地表水项目
The first drinking
water treatment plant
for micro-polluted
source

首个“工程产品化”水厂-无锡
锡山再生水项目正式商用
The first "F actory
Production W ater P lant"
was officially put into
commercial operation



关于金科环境—业务模式 Business Model

投资
Investment



建设
Construction

资源化 and 高品质水生产
Provide waste-to-Resource
solutions and high quality
water

服务
Servicing



运营
Operations

02

从第一性原理出发产生的创新
——金科环境新水岛

Innovation based on Frist Principle
——NEWATER ISLAND

- 第一性原理的思维方式是看到事物的本质，然后从本质出发，去寻找根本性的解决方案
- First principle thinking is the act of boiling a process down to the fundamental parts that you know are true and building up from there



“第一性原理”
“First Principle thinking”

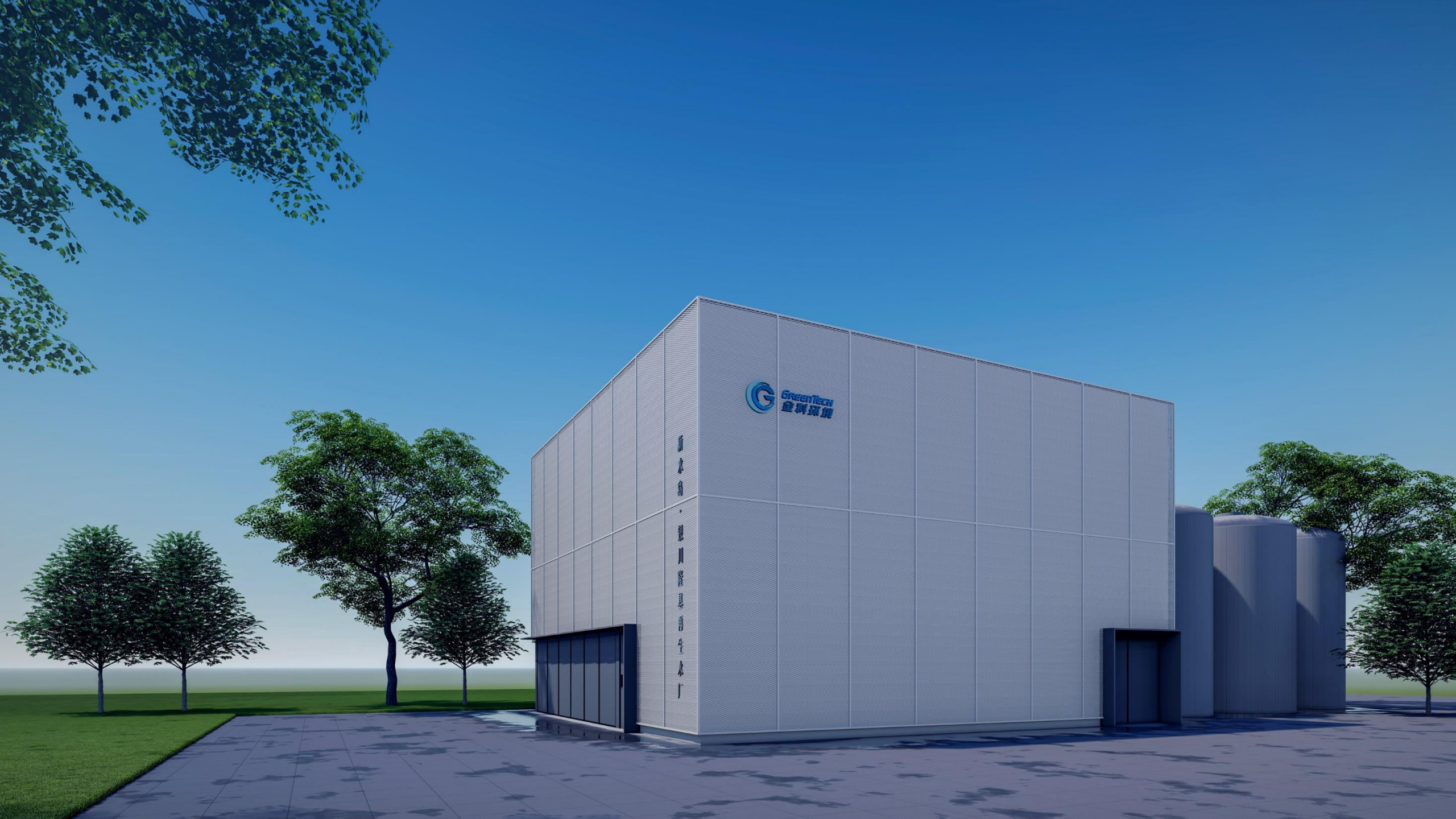


传统水处理工程
Traditional water treatment process



金科环境 **新水岛**
NEWATER ISLAND





GreenTech
金科环境

浙江·湖州·德清·德清经济开发区

四大突破

Four breakthroughs

WATER QUALITY



SECURITY



PERFORMANCE



突破1 No. 1

智慧生产、无人值守

AI Enabled Operations

突破2

No. 2



新永島・張川
再生水厂

高度集成 用地

Modular Design

1/6

突破4

No. 4



全成本低

Cost Saving



03

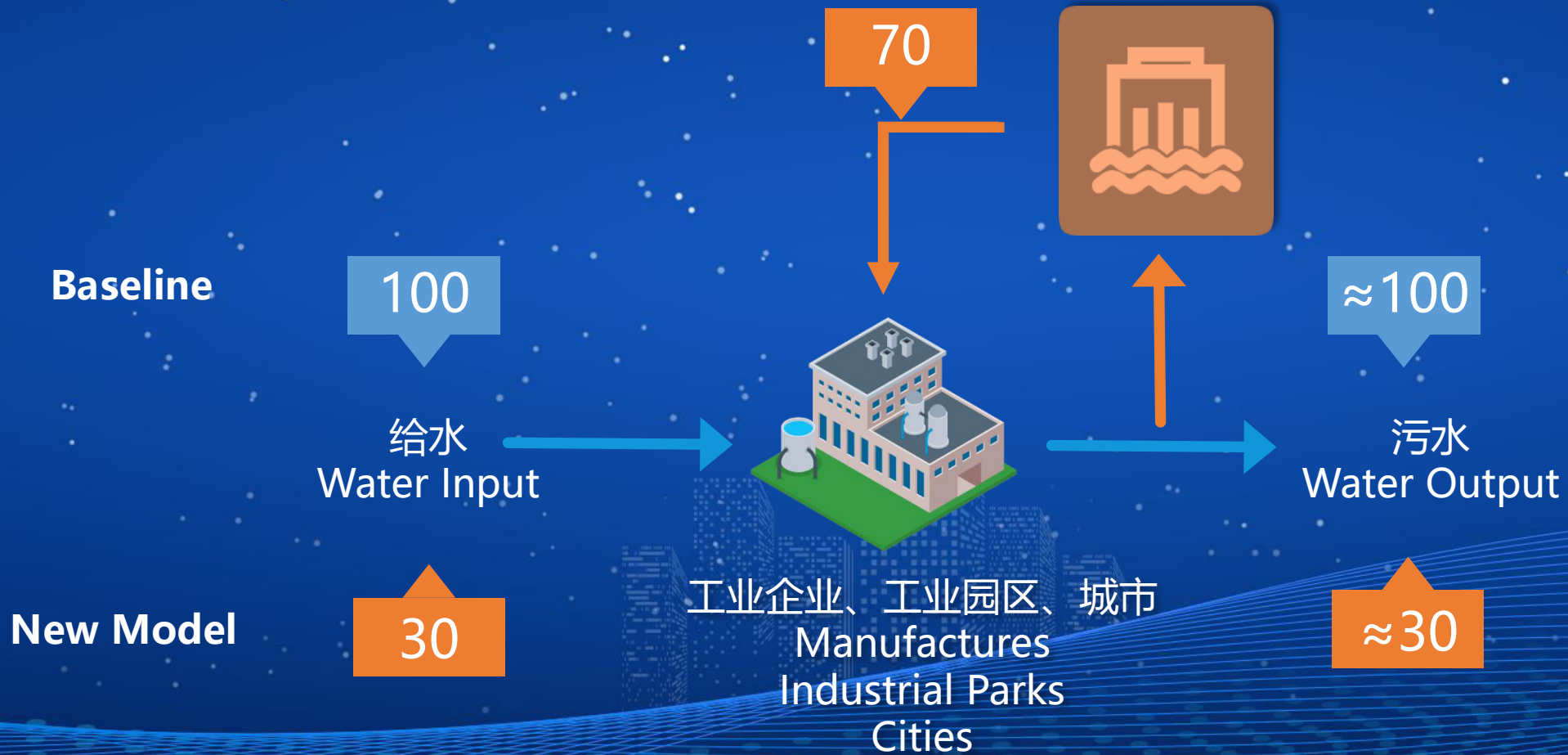
新水岛在资源化领域的应用

Waste-to-Resource Application



水效提升的产品解决方案——新水岛

NEWATER ISLAND improves efficiency by recycling water



THANKS
谢谢大家!