



Utilities and Facilities

Basic Utilities in EECi Headquarters

Utility	Specifications
Electricity Capacity	Total capacity for Plot E = 12 MVA
Water Supply	Capacity at 500 cu.m/day during 2021 – 2023 expand to 1500 cu.m/day after 2024
Wastewater Treatment	Capacity at 400 cu.m/day (Max BOD = 200 mg/L and max COD = 400 mg/L)
Waste / Hazardous Waste	Sorting and storage waste center for proper disposal
Cold Water Supply	CHS/CSR : 6/15 deg.C at 5,712 RT.hr
ICT Infrastructure	Broadband (3G, 4G and 5G (future expansion)) and Wifi coverage in all area with fiber optic network for high speed connection

Safety & Security

- Fire Alarm / Fire Pump / Generator
- Access control door
- CCTV camera with facial recognition
- Emergency call center
- Security guards on-site 24 hours a day – 7 days a week

Internet / Communication Providers

- Voice over Internet Protocol (VoIP)
- Leased line internet
- Internet share bandwidth / FTTx
- IP VPN
- Cloud service
- Fax to email
- VDO conference

Commuting Service to EECi

- Van service between
BKK – EECi at 06:00 (Leave from BKK) and 15:00 (Leave from EECi)
- Van service between
Rayong – EECi at 07:30 (Leave from Rayong) and 16:30 (Leave from EECi)