

# 水資源政策

**Water Resources Policy** 



### 水資源政策

面對全球氣候變遷所導致之極端氣候,如短時強降雨、乾旱對水資源之影響,台達 秉持「環保 節能 愛地球」的經營使命,為善盡社會責任並即早應對全球水資源短 缺議題,以強化氣候變遷水資源管理之韌性作為目標,提升台達未來於嚴峻的水資 源壓力上的動態調整能力。

### 適用對象:

本政策適用範圍包括台達電子、其全球持股超過 **50%**具營運控制權的子公司、上游供應商及其他夥伴共同遵守此原則。

### 台達承諾與行動:

### 1. 建立水資源風險評估機制

- ✓ 建立完整有效的管理程序,落實用水來源及流向追蹤管理,辨識用水過程 與環境議題之權衡關係
- ✓ 將水資源納入風險管理之一環,並規劃應變程序和完善人員訓練機制,與 採取夥伴共同行動增加價值鏈調適韌性

#### 2. 積極因應氣候變遷並關注對生物多樣性之影響

- ✓ 優於法規要求,符合國際用水倡議
- ✓ 掌握氣候變遷對自然資源,如水及生物多樣性之影響
- ✓ 維護淡水生態系統之完整性,與自然共存保育生物多樣性

### 3. 促進水資源效率

- ✓ 制定水資源管理目標,減少取水量及耗水量,持續提高用水效率,優先採用節水型設備及省水器材,達水資源永續管理
- ✓ 水資源資訊公開透明,定期揭露取水量及耗水量、排放水質及節水績效與 措施,將水資源效率最大化

### 4. 降低環境衝擊

- ✓ 建立環境管理系統評估製程中採用替代物質之可行性,控制、降低或消除 水污染物,以減少或去除排放水中之有害物質
- ✓ 自主檢測與監控排放水質並符合法令規定,落實廢水分類處理,提升廢水 處理與回收

### 5. 提升認知與安全

- ✓ 加強利害關係人議合,宣導水域環境教育,向下扎根建置環保意識與能力
- ✓ 投入創新研發,協助客戶節約用水
- ✓ 加強供水、衛生設施及個人衛生安全管理,確保廠內及營運所在社區都能 享有水及衛生及其永續管理

本政策於2024年7月31日於董事會通過。



### **Water Resources Policy**

In the face of extreme climate events caused by global climate change, such as droughts or flash downpours and their impact on water resources, Delta adheres to the mission: "To provide innovative, clean, and energy-efficient solutions for a better tomorrow". Fulfilling our social responsibility by taking the initiative to respond to global water shortage issues, Delta's goal is to enhance our climate change water resource management resiliency, and improve our ability to dynamically adapt to the challenge of diminishing water resources in the future.

### Scope of parties:

This policy applies to Delta Electronics and its subsidiaries, of which Delta holds more than 50% on a global scale and has operational control, as well as upstream suppliers and partners.

### **Delta's Commitments and Actions:**

### 1. Establish a Water Risk Assessment System

- ✓ Establish comprehensive and effective management procedures, implement water sources and flows tracking management, recognize trade-offs between water use processes and environmental linkages
- ✓ Integrate water resources into risk management, plan contingency procedures and improve on personnel training, take collective action with partners to enhance resiliency of value chain

## 2. Proactively respond to climate change and pay attention to the impact on biodiversity

- Exceed regulatory requirements, comply with international water usage initiatives
- ✓ Understand the impact of climate change on natural resources such as water and biodiversity
- Maintain the diversity of freshwater ecosystems, coexist with nature to conserve biodiversity

### 3. Promote Water Efficiency

- ✓ Establish water resources management targets, reduce water withdrawal volumes and water consumption volumes, improve water usage efficiency continually, prioritize the use of water-saving equipment, and achieve sustainable water resources management
- ✓ Allow transparency of water resources information, regularly disclose water withdrawal volumes, water consumption volumes, water discharge quality, water conservation performance and measures, in order to maximize water resource efficiency

### 4. Reduce Environmental Impact

- ✓ Establish an environmental management system to assess the feasibility of using substitute substances in the manufacturing process, control, reduce or eliminate water pollutants to reduce or remove hazardous substances in the wastewater
- ✓ Independently detect and monitor the quality of discharged water to comply with regulations and standards, implement wastewater classification treatment, and enhance wastewater treatment and recycling

### 5. Raise Awareness and Safety

- ✓ Reinforce engagement with stakeholders, advocate for education about water in the environment, and build a foundation in environmental awareness and capacity
- ✓ Invest in innovative research and development to assist clients to save water
- ✓ Reinforce the safety management of water supply, sanitation and hygiene, ensure everyone in the plant and in local communities has access to sanitary water and shares in managing its sustainability.

This policy was endorsed by the Board of Directors on July 31, 2024.