



DELTA ELECTRONICS, INC.

水资源政策

Water Resources Policy



水资源政策

面对全球气候变化所导致之极端气候，如短时强降雨、干旱对水资源之影响，台达秉持“环保 节能 爱地球”的经营使命，为善尽社会责任并即早应对全球水资源短缺议题，以强化气候变化水资源管理之韧性作为目标，提升台达未来于严峻的水资源压力上的动态调整能力。

适用对象：

本政策适用范围包括台达电子、其全球持股超过 50%具运营控制权的子公司、上游供应商及其他伙伴共同遵守此原则。

台达承诺与行动：

1. 建立水资源风险评估机制

- ✓ 建立完整有效的管理程序，落实用水来源及流向追踪管理，辨识用水过程与环境议题之权衡关系
- ✓ 将水资源纳入风险管理之一环，并规划应变程序和完善人员训练机制，与采取伙伴共同行动增加价值链适应韧性

2. 积极因应气候变化并关注对生物多样性之影响

- ✓ 优于法规要求，符合国际用水倡议
- ✓ 掌握气候变化对自然资源，如水及生物多样性之影响
- ✓ 维护淡水生态系统之完整性，与自然共存保育生物多样性

3. 促进水资源效率

- ✓ 制定水资源管理目标，减少取水量及耗水量，持续提高用水效率，优先采用节水型设备及省水器材，达水资源可持续管理
- ✓ 水资源信息公开透明，定期披露取水量及耗水量、排放水质及节水绩效与措施，将水资源效率最大化

4. 降低环境冲击

- ✓ 建立环境管理系统评估制程中采用替代物质之可行性，控制、降低或消除水污染物，以减少或去除排放水中之有害物质
- ✓ 自主检测与监控排放水质并符合法令规定，落实废水分类处理，提升废水处理与回收

5. 提升认知与安全

- ✓ 加强利益相关方议合，倡导水域环境教育，向下扎根建置环保意识与能力
- ✓ 投入创新研发，协助客户节约用水
- ✓ 加强供水、卫生设施及个人卫生安全管理，确保厂内及运营所在小区都能享有水及卫生及其可持续管理

本政策于2024年7月31日于董事会通过。



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.