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Guidelines for evaluation of water saving industrial parks

节水型工业园区评价导则

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Foreword

This document complies with the provisions of GB/T 1:1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents" Drafting:

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Co., Ltd., Guangdong Xintailong Environmental Protection Group Co., Ltd., Shenzhen Yongqing Water Co., Ltd., Kashgar Xinlong Construction (Group) Co., Ltd., Guangdong Honglv Environmental Protection Industrial Co., Ltd., China Construction Sixth Engineering Bureau Water Conservancy and Hydropower Construction Group Co., Ltd., Anhui Wanxin Environmental Technology Co., Ltd., Xinjiang Herun Technology Co., Ltd., Guangdong Water Resources Engineering Research Center (Guangdong) Co., Ltd., Beijing Enterprises Water (China) Investment Co., Ltd., Da Lianhengji Xinrun Water Co., Ltd., Capital Aihua (Tianjin) Municipal Environmental Engineering Co., Ltd., Beijing Ketai Xingda High-tech Co., Ltd., CCCC Ecological Environmental Protection Investment Co., Ltd., China Water Investment Co., Ltd., Jiangxi Hongcheng Inspection Co., Ltd., Jiangsu Fangyang Water Co., Ltd., Zhejiang Chuanning Environmental Protection Technology Co., Ltd.

The main drafters of this document: Li Haihong, Wang Lizhen, Zhao Yong, Wang Chongpu, Xie Zundang, Qin Changhai, He Fan, Bai Xue, Liu Zexing, Jiang Shan, Zhai Jiaqi, Zhu Yongnan, Shao Weiwei, Kang Zhuo, Bai Yan, Wang Qingming, He Guohua, Wang Yong, Ma Zhenzhen, Hu Zhidan, Zeng Qinghui, Liu Huan, Lu Yunhong, Wang Kai, Wang Dayu, Si Yuan, Yang Zefan, Yang Qin, Yan Long, Cao Pengfei, Yao Yuan, Shi Linrui, Yu Haijun, Liu Zhipeng, Chen Hongwei, Sun Linghai, Zhang Xijian, Liu Fujian, Hu Bin, Dong Zhe, Wei Min, He Junbiao, Zheng Zhong, Yang Fengwei, Li Yizhi, Gao Xizhang, Liang Zhaoyun, Pei Fuyun, Lu, Han Wanyu, Xu Yanhong, Yang Jun, Lu Bing, Liu Bo, Yang Jiayan, Zhu Lingzhi, Qin Beilei, Liu Lijuan, Lu Yonggang, Lu Yingzhi, Ma Haiyun, Ou Hongsen, Xin Yongguang, Liu Zhengjun, Hu Guiquan, Cao Libiao, Huo Peishu, Wu Yong, Wang Hongzhi, Chen Chenyong, Li Xinwei, Zheng Pengkai, Liu Min, Hu Si, Tian Shenghua, Qi Chenghong, Xue Zhiyong, Wang Ronghui, Guo Lei, Wei Feng, Zhang Ming, Shao Yongfu.

Evaluation Guidelines for Water-Saving Industrial Parks

1 Scope

This document stipulates the basic requirements, evaluation indicators and scoring rules for water-saving industrial parks:

This document is suitable for water conservation evaluation in industrial parks:

2 Normative reference documents

GB/T 21534

3 Terms and definitions

The terms and definitions defined in GB/T 21534 and the following apply to this document:

3.1 Industrial parks that adopt advanced and applicable water-saving technologies and management measures, and are evaluated to have water efficiency and management levels that meet standard requirements:

4 Basic requirements

4:1 There should be no violations of laws, regulations or major safety incidents in the past three years:

4:2 In the past three years, there should be no water use beyond the plan or water withdrawal beyond the permitted range, and water resources fees (taxes) should be paid in full and on time:

4:3 Water-using processes and equipment that have been explicitly eliminated by the state should not be used:

5 Evaluation indicators and scoring rules

5:1 The evaluation indicators of water-saving industrial parks include management indicators and technical indicators: The management indicator score is 40 points, and the technical indicator score is 40 points: 60 points:

5:2 Management indicators include system construction, responsibility implementation, planning, daily management, water conservation investment, publicity and training, inspection and assessment, etc., with specific details:

Physical indicators and scoring details are shown in Table 1:

5:3 Technical indicators include total water consumption, water efficiency, leakage control, utilization of unconventional water sources, water-saving carriers, etc: Specific indicators and scores See Table 2 for details: Technical indicators are calculated according to the method given in Appendix A:

5:4 If there are any blank items, the conversion will be carried out according to the percentage system: The scope of blank items is limited to one or more items in the technical evaluation indicators, and the management evaluation indicators will be There should be no empty items in the mark:

5:5 The evaluation of water-saving industrial parks shall be carried out in accordance with the procedures given in Appendix B:

5:6 If the total score reaches 85 points or more (including 85 points), it can be recognized as meeting the water-saving industrial park standards: