

Invitation Letter CSPE Environmental Technology & Facility Committee

November 5, 2016, the China MOHURD, NDRC, MLR and MEP jointly issued the opinions on further strengthening the msw incineration, it requires strengthening the msw incineration treatment, arranging the land indicators for incineration first, local land and resources management departments can arrange on local actual single case, reasonable arrangements for the necessary supporting project construction land to ensure the synchronization of facilities or complete the building ahead of the schedule, the site should comply with the relevant policies and standards. Build high standards clean incineration projects, follow the safe, reliable, economic and environmental principles, choose the safe and applicable technology, meanwhile, proposed technical processes, facilities and equipment operation and management issues remediation for the existing waste incineration plant, shut down those plants whose emissions are not compliant. Implement the lean management, operation and management responsibility system and emergency management plan, take practical effective measures to control the secondary pollution, besides the implementation of environmental protection distance, establish a sharing area for the surrounding residents, provide landscaping, sports and leisure facilities according to local conditions, preferential water supply, heating, power supply services, arrange the residents to work nearby, short-term subsidy for long-term sustainable development, change nimby to yimby, to achieve sharing development. Strengthen the supervision comprehensively, accept public supervision, the wte operators publish the basic operation situation to the community regularly, disclose the pollutant emissions data, social organizations and the public can be involved in the supervision of wte plants planning building and operation according to the law and the regulations. With the rapid urbanization development, urban msw production continued to grow, the overall capacity of facilities is inadequate, the overload operation situation is common, there are still some of the msw has not been effectively addressed. msw incineration technology can save the land, own high reduction efficiency, waste heat also could be utilized, so it was widely applied globally. The document requires all localities to fully understand, plan in advance, scientific assessment, speed up the building the insufficient msw treatment facilities asap.

December 31, 2016, the MOHURD, NDRC issued the 13th 5 national urban msw harmless treatment facilities building planning, the total investment of national urban solid waste treatment facilities is about 251.84 billion RMB, harmless treatment facilities building investment is 169.93 billion RMB, collection and transportation system building investment is 25.78 billion RMB, food waste special project investment is 18.35 billion RMB, stock remediation projects investment is 24.14 billion RMB, the solid waste sorting demonstration projects investment is 9.41 billion RMB, the regulatory system building investment is 4.23 billion RMB. Planning proposed that municipalities, planning listed cities and provincial capitals (built-up areas) msw harmless treatment rate reach 100% by the end of 2020, other cities will reach 95% or more, county (built area) reach 80% or more, the town will reach 70% or more, special difficult areas can be relaxed appropriately. MSW incineration treatment capacity of the total harmless treatment capacity will be more than 50%, which the eastern region will be more than 60%. At present, China's wte plants still expand to the wider area, the current waste incineration projects expand from the past provinces and other cities to the county-level region of the coastal economically developed provinces, one county one plant plan in some places. Additionally the proportion of single municipal solid waste incineration to waste disposal is rising, together with the waste incineration plant under construction, some cities have gradually moved towards 100% of waste incineration. By 2020, the country will build msw disposal capacity of more than 870,000 tons / day, still need to build 200,000 tons / day of new projects during the 13th Five-Year Plan" period, as per a conservative estimate, the total investment will reach 100 billion RMB, all wte plants will reach clean incineration standards, the compound annual growth rate is more than 12%, still promising.

March 30, 2017, the general Office of the state council forwarded the NDRC, MOHURD's document municipal solid waste sorting system implementation proposal, it formulated the objectives of the implementation of the msw sorting system, incentive mechanism and so on, 46 cities will implement the mandatory sorting first. proposed the basic establishment of waste sorting related laws regulations and standard system, the formation of replication, promotable msw sorting model, msw recycling utilization rate will reach 35% or more in msw sorting system mandatory implementation cities by the end of 2020.

Based on the previous five year's successful events, to explore waste to energy industry 's future development strategy, exchange the domestic and international latest and most environmental friendly waste to energy technology, share the successful experience of domestic and international enterprises in waste to energy industry, hereby Asia Waste to Energy Congress 2017 will be scheduled on this 30th Nov -1st Dec in Shanghai.

We sincerely invite you taking the time to attend the " Asia Waste to Energy Congress 2017 ", share with us your views and suggestions concerning the waste to energy. We look forward to provide a platform for the entire waste to energy supply chain, promote the policy complement, business cooperation, networking the technology as well, make a contribution for the energy efficient environmental friendly waste to energy industry. Looking forward to your support and attendance !



June 18th 2017