




Exhibitor Introduction

※ Please write it in English.

| Name of Company | ECOENERGEN | Company Logo |
|------------------------|---|---|
| President | Yoon Jong pil |  ECO ENERGEN |
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| Tel. | +82 41-568-7943 | |
| Exhibitor Introduction | <p><i>We provide solutions to address air pollution issues in the semiconductor sector as well as various other industrial fields.</i></p> <ul style="list-style-type: none">• Introduction<ul style="list-style-type: none">■ April 2010: Established ECO ENERGEN Co., Ltd.■ Employees: Approximately 90■ Sales :• Company History<ul style="list-style-type: none">■ September 2013: Received order for Bay-type Wet E.P from SK hynix■ December 2015: Officially registered as a supplier for SK hynix■ March 2017: Received order for Middle Wet E.P System from SK hynix■ January 2019: Supplied semiconductor equipment to JHICC, China■ May 2020: Received equipment order from TSMC, Taiwan■ December 2021: Sold IPA Scrubber to Micron, Taiwan <p><i>June 2023: Received GPM order from X-FAB, Malaysia</i></p> | |
| Exhibit Description | <p><i>ECO ENERGEN, leveraging its accumulated technical knowhow in the semiconductor equipment industry and innovative plasma technologies, provides optimized air pollutant treatment systems and total solutions.</i></p> <p><i>By offering solutions to global warming and air pollution challenges, we are striving to become a true global leader in both the semiconductor and environmental industries.</i></p> <p><i>We will continue to dedicate ourselves to fulfilling our social responsibilities as a trusted company that always delivers the highest value to our customers.</i></p> | |
| Exhibit Product | <p>-Bay Catalyst system</p> <p>To treat PFCs, excessive energy is required, and it incurs high investment and maintenance costs. To address this issue, catalyst technology can energy levels, thereby reducing investment and operational costs.]</p> <p>-De-NOx System</p> <p>This system utilizes an ozone-oxidation method along with our proprietary high-efficiency reducing agent to remove over 90% of nitrogen oxides (NOx) at room temperature. It enhances NOx removal efficiency simply by increasing the reductant dosage—without requiring additional investment in facilities to meet tightened regulatory standards—making it a cost-effective solution in both installation and operation.</p> <p>-Wet EP Scrubber</p> <p>A hybrid air pollution control system that combines fine mist washing and corona discharge-based electrostatic precipitation. It simultaneously removes both particulate and gaseous substances and features an automatic cleaning mechanism, making it a very maintenance-friendly wet-type electrostatic precipitator.</p> | |