



## **OZONE TECHNOLOGIES & SYSTEMS INDIA PVT. LTD**

- POWER PLANTS    • PAPER & PULP    • COOLING TOWERS    • STP
- SWIMMING POOLS    • FOOD PROCESSING    • POTABLE/PACKAGED WATER

**PIONEERS IN OZONE APPLICATIONS IN INDIA**

### **VALIDATION OF OZONE EQUIPMENT AND PROCESS ( We shall keep this information confidential)**

Name:

Company:

Address:

Date of request:

Contact Number:

Email id:

Validation of ozone Equipment:

- 1) Corona / plate type /UV type
- 2) Ozone weight claimed : grams/hour
- 3) Ozone concentration claimed : grams/Nm<sup>3</sup>
- 4) Power consumption of ozone generator for 100% production claimed
- 5) Ampere rating at 100% ozone production :
- 6) Feed gas proposed for ozone production : Air or Oxygen
- 7) Type of oxygen : PSA /LOX :
- 8) If oxygen : total oxygen required in LPM :
- 9) Dew point required :
- 10) Purity of oxygen required :
- 11) Equipment cooling: Air /water cooling
- 12) Cooling water requirement in LPM
- 13) Temperature of cooling water required:
- 14) Delta T of cooling water
- 15) Dielectric material: glass & SS 2) glass & enamel 3) glass & ceramic

Validation of ozone Process:

Briefly describe where you propose to use ozone and what results you expect from ozonation;  
(use separate page if required)

#### **Other details required**

Contact time proposed:

Mass transfer devices proposed:

Other ozone accessories proposed for measurement/safety devices:

Name of person requesting:

Designation:

**1-A, 12<sup>TH</sup> Cross Street, Shastri Nagar, Adyar, Chennai 600 020**

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