

To : Smart Wave Plus Company, Pyramids Gardens, Gizza, Egypt.

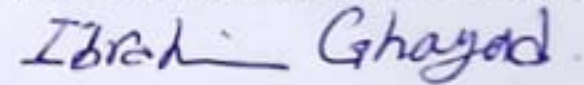
Subject : Testing of Oxygen Generator Efficiency in Reducing Fuel Consumption of Industrial burners

Referring to your letter and your request to test the efficiency of your company's Oxygen Generator device for the continuous pure oxygen production at industrial scale in reducing the fuel consumption of industrial gas burners. We would like to inform you that the oxygen generator was tested by introducing the produced pure oxygen gas into the natural gas-industrial burner of the Zinc Smelting Furnace located at CMRDI. We had the opportunity to measure the natural gas consumption in the presence and in the absence of pure OXYGEN gas. For the validity purpose, the experiments were also carried out using commercial oxygen gas filled in cylinder.

In this regard, we would like to confirm that the experiments have successfully shown that supplying the burners with the pure oxygen gas generated by your device as well as oxygen supplied from commercial oxygen cylinder have led to the same level of natural gas consumption reduction of about a 28-30% compared to the natural gas production in the absence of oxygen supply.

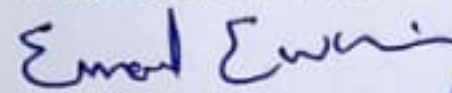
Best regards

Prof. Dr. Ibrahim Mohamed Ghayad



Acting Dean of the Metals Technology Institute

President of CMRDI



Prof. Dr. Emad Mohamed Eweis

