



Ref. No Excell/21-22/IR/3012

Excellentia Infrastructure & Technology Solutions Private Limited

(CIN: U74999DL2021PTC375398)

Date: 30-12-2021

To: Mr. Maxim Sergeev
Director General
INTER RAO - Export

CC. Mr. Alexander Ermakov
Director General
Energocomplect LLC

Subject:- CBE inspection report

Dear Mr. Sergeev,

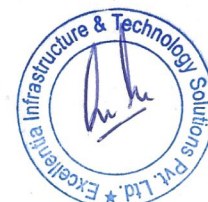
Hereby please be informed that the Centrifugal Bubbling Equipment technology for flue gas desulfurization (further - CBE) developed and manufactured by Energocomplect LLC has been considered by our engineering and commercial team in Novosibirsk.

Business prospective of the CBE system in India is magnificent following the country's New environmental norms and future zero carbon strategy. Hence, we have decided to depute Excellentia employed thermal power plants engineer to Russia in order to assess the technology at site.

Excellentia technical team is headed by Mr. Srinivasa Lakshmana who has served at Karnataka Power Corporation Limited, Thermal Power Projects around four decades and reached a position of Executive Engineer of the organization. His expert opinion is provided below.

We have analyzed the principles of work of the equipment, conducted series of tests of CBE equipment with limestone slurry as detergent for scrubbing SO₂ in the laboratory and in all cases the technology has shown considerable results and dominance over conventional wet FGD scrubbers.

Being unique in design the CBE based scrubber demonstrates great effectiveness of cleaning chemical reaction, expecting lower limestone and Auxiliary Power consumption over traditional wet FGD systems.



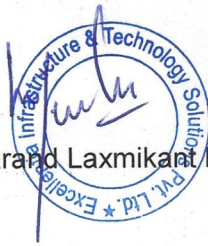
Considering the aforementioned the suggested CBE cells clustered scrubbers are concluded as appropriate and promising gear for the thermal power plants for scrubbing SO₂ to meet the present stipulated environmental norms and futuristic for Carbon dioxide and other harmful substances.

In conclusion, we Excellentia hereby confirm our interest in enrolling cooperation with INTER RAO – Export LLC in the field of the Energocomplect designed centrifugal bubbling equipment promotion and expect prompt development of the projects in this regard.

Photos of the CBE technology inspection process are enclosed.

Yours sincerely,

Makarand Laxmikant Deshpande
CEO



Srinivasa Lakshmana
Head of technical team