

## Performance Check of 60 MW CFB Boiler

**Client: ARS ENERGY LIMITED, Gummidipoondi**

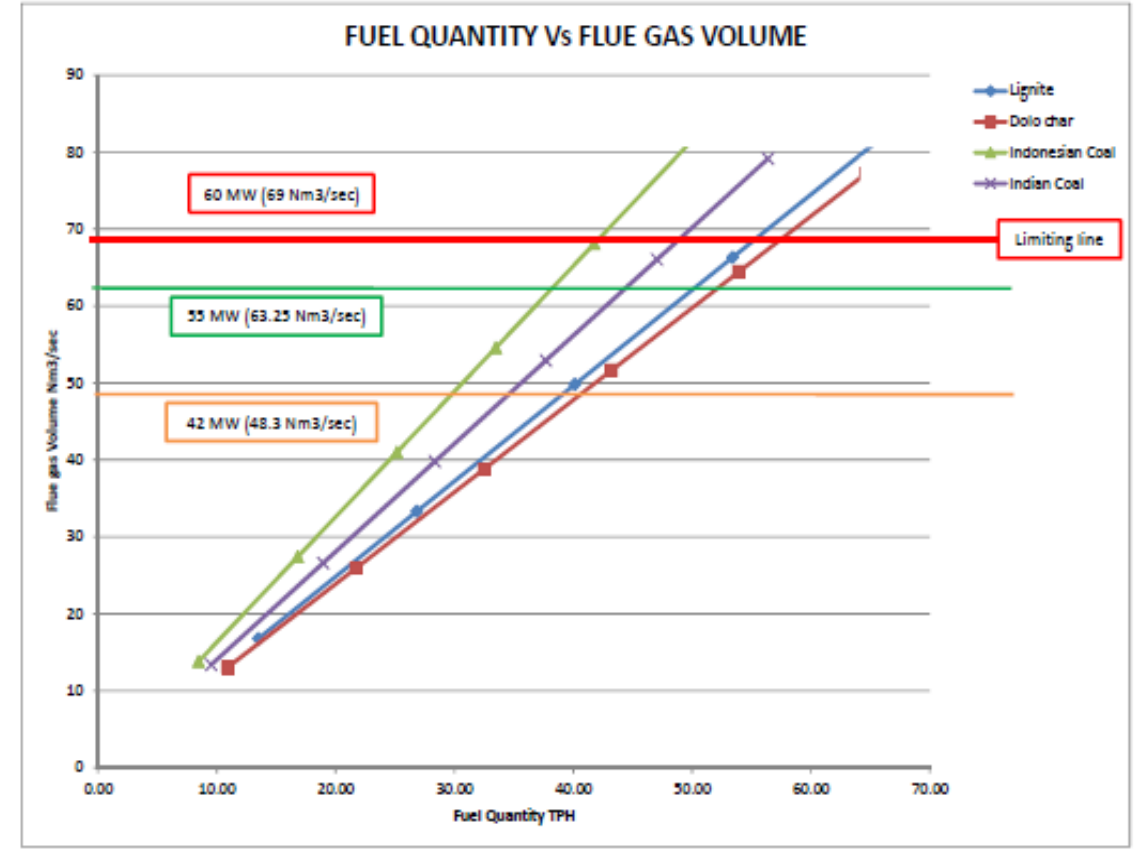
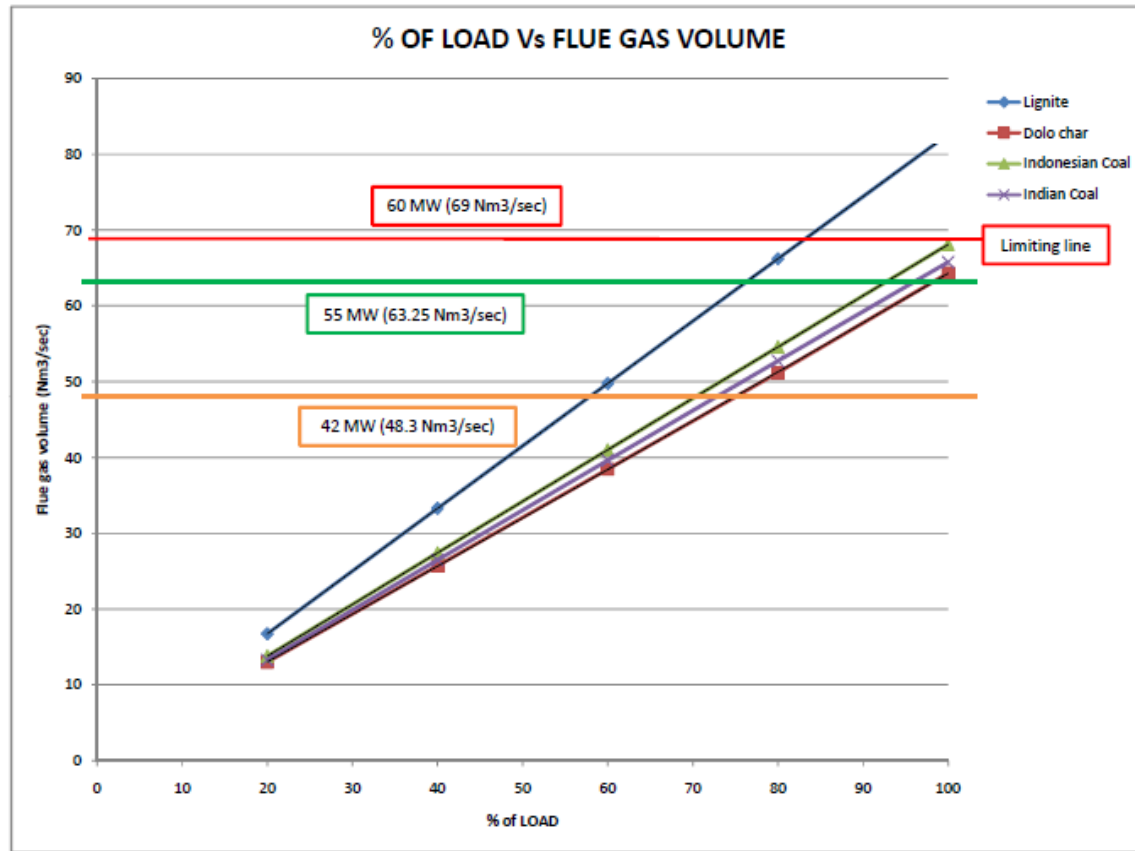
**Project: ARS ENERGY LIMITED**

### Scope: Performance check

- Study of alternate fuel firing possibilities in the existing 60 MW (251 TRH) Circulating Fluid Bed (CFB) boiler with 5 different fuels
- Performance checking of the CFBC Boiler for the different Fuel combination (fuel switch from design case)
- Fuel analysis verification
- Submission of a report with recommendations for Boiler's efficient operation for several mixed fuel combination



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**Recommendation on Combination fuel firing**