

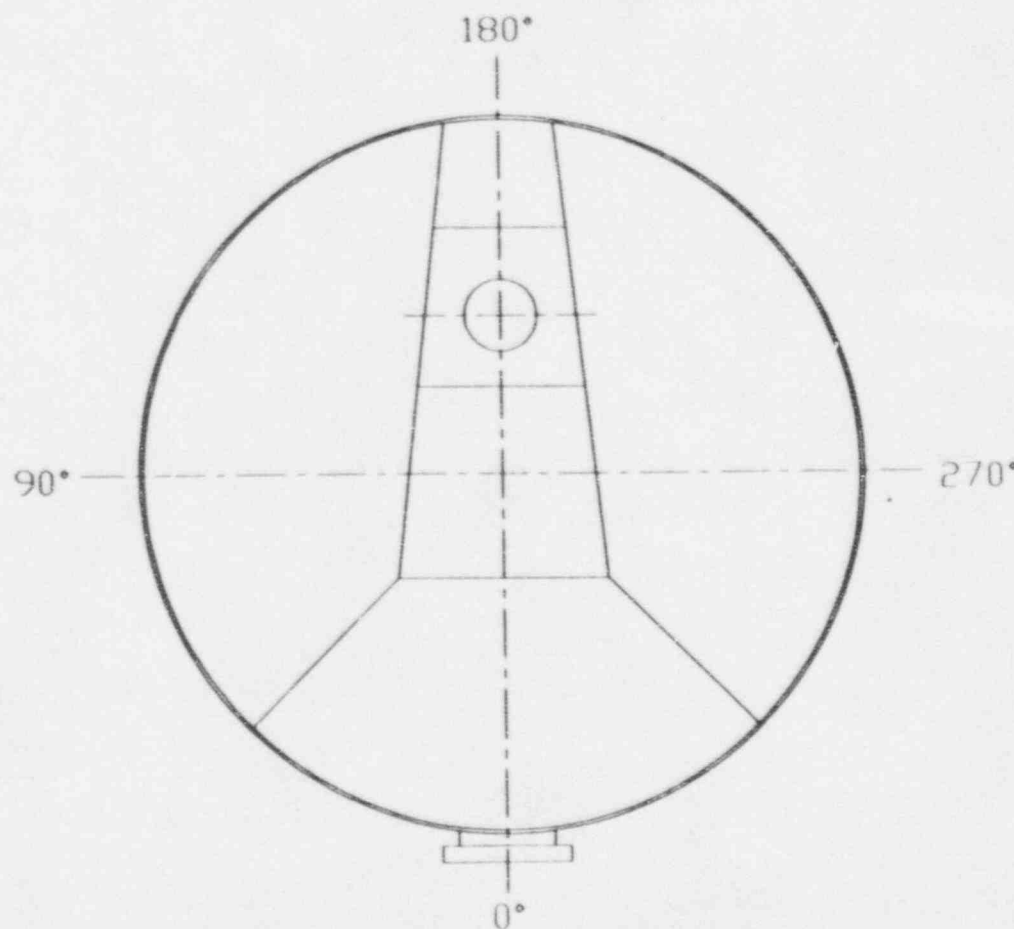
9504280335 950412  
PDR ADDCK 05200003  
A PDR



## Distributed Parameter Comparison to LST-Internal Rake

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## Distributed Parameter Comparison to LST



**Cross Section Orientation Convention**

## Distributed Parameter Comparison to LST



(a<sub>1,2</sub>)

## Distributed Parameter Comparison to LST



## Distributed Parameter Comparison to LST

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## Distributed Parameter Comparison to LST



## Distributed Parameter Comparison to LST



## Distributed Parameter Comparison to LST



(a,b.)

## Distributed Parameter Comparison to LST



(a, b)

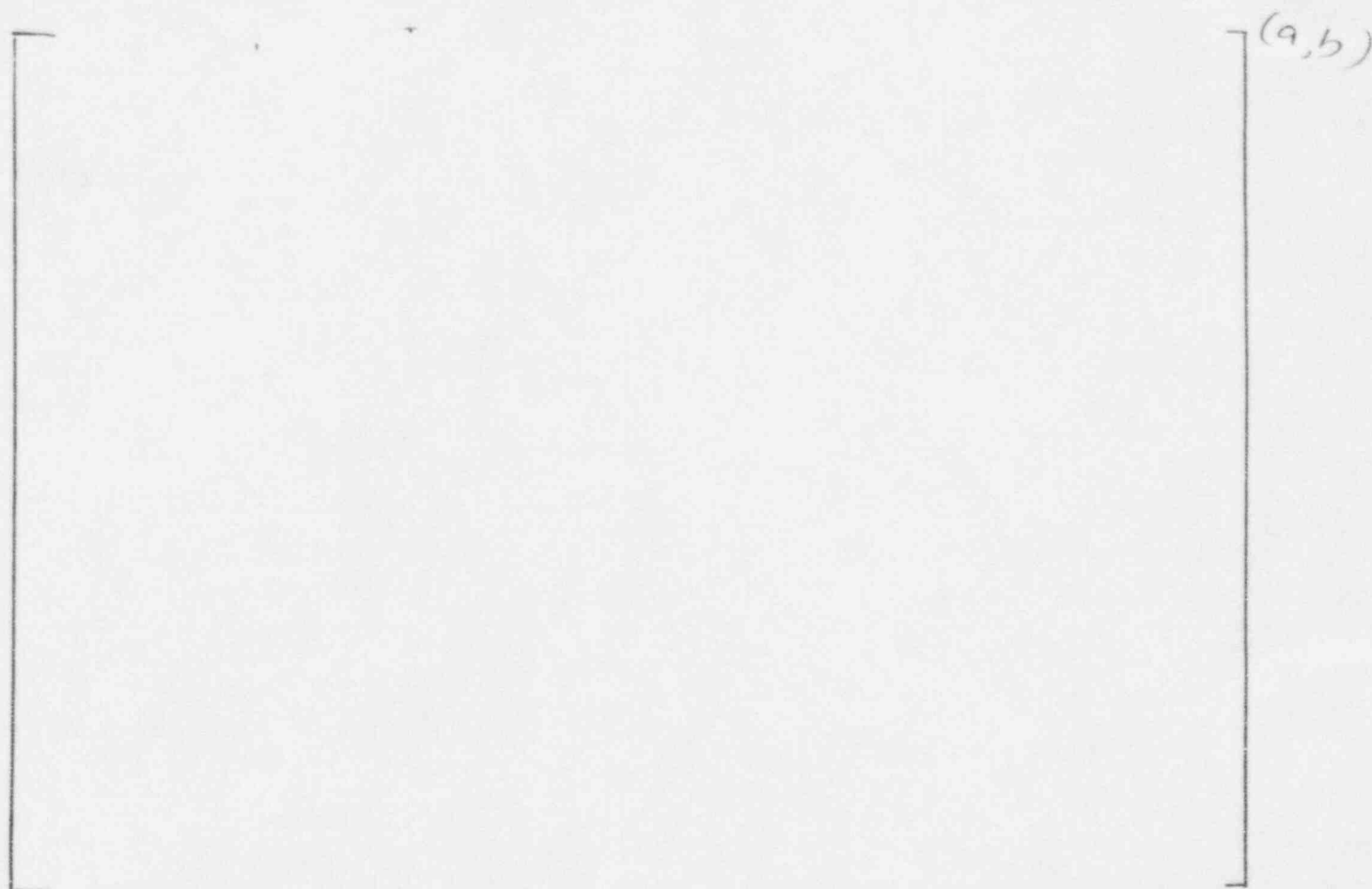
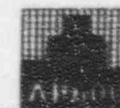


## Distributed Parameter Comparison to LST

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## Distributed Parameter Comparison to LST



## Distributed Parameter Comparison to LST

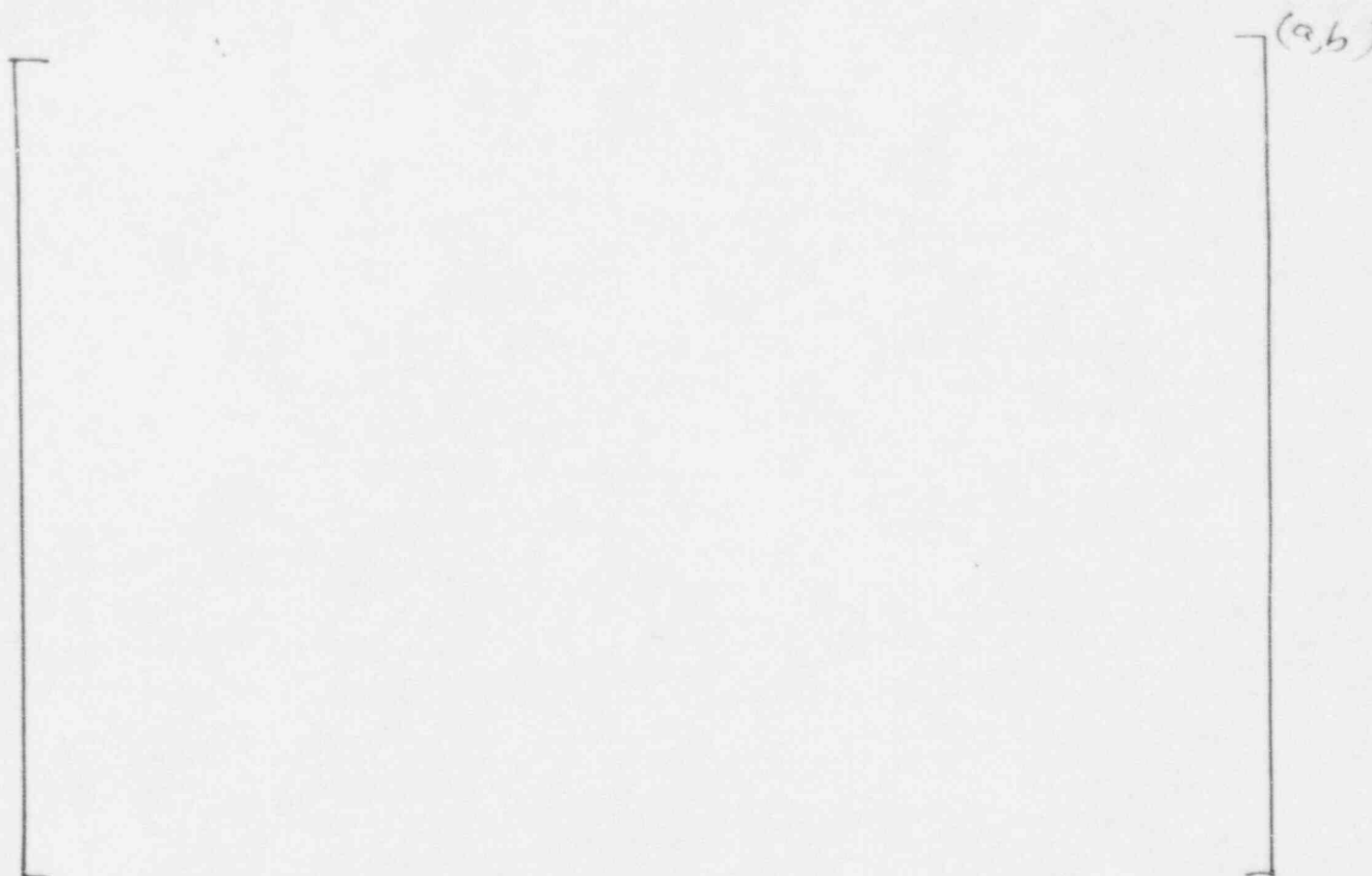


## Distributed Parameter Comparison to LST

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## Distributed Parameter Comparison to LST



# Distributed Parameter Comparison to LST(13)<sup>u</sup>

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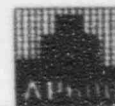
— (a, b)

## Distributed Parameter Comparison to LST(14)

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# Distributed Parameter Comparison to LST(15)



# Distributed Parameter Comparison to LST



$(a, b)$

## Distributed Parameter Comparison to LST

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# Distributed Parameter Comparison to LST





### Internal Rake Temperature Conclusions

- Agreement is good between measurements and predictions
- Predicted temperature in upper dome too hot as a result of modelling DO-21 as 100% wet (95% wet for third steady state). This has negligible impact on overall results. It is only a local disturbance.