XX>serve

Model Smoothing Sense Check DESC - 6th November 2006

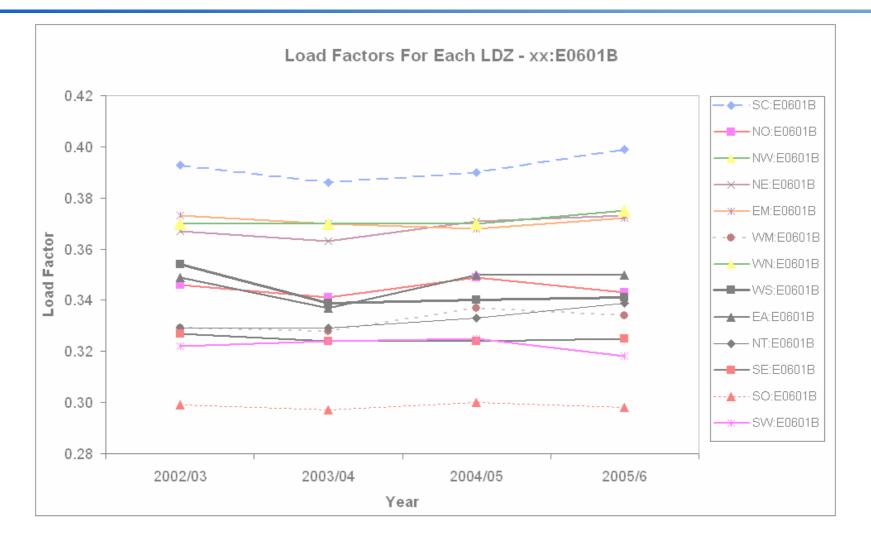


Background & Summary

- January 2006 DESC agreed that previously annually undertaken investigation into the continued applicability of model smoothing would be carried out bi-annually
- At the time DESC asked for a sense check this year as reassurance of the suitability of the current basis of averaging 3 years models
- Sense check presented here are graphs of the load factors derived from single year models for each of the four previous single year data sets for the 9 consumption band EUCs only

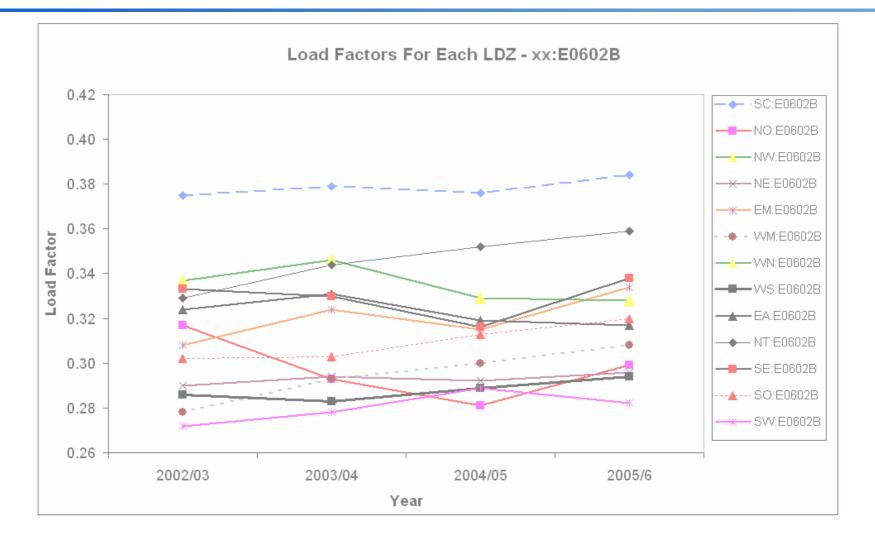


EUC01B





EUC02B



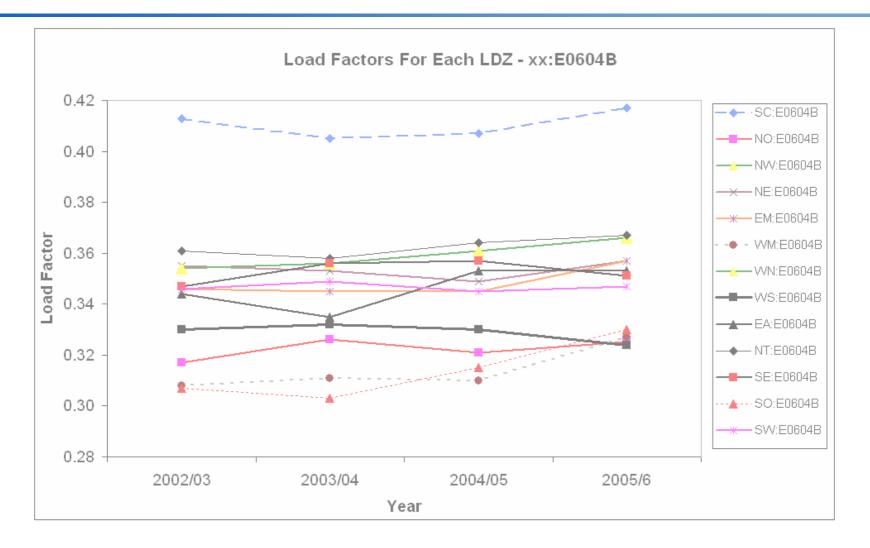


EUC03B



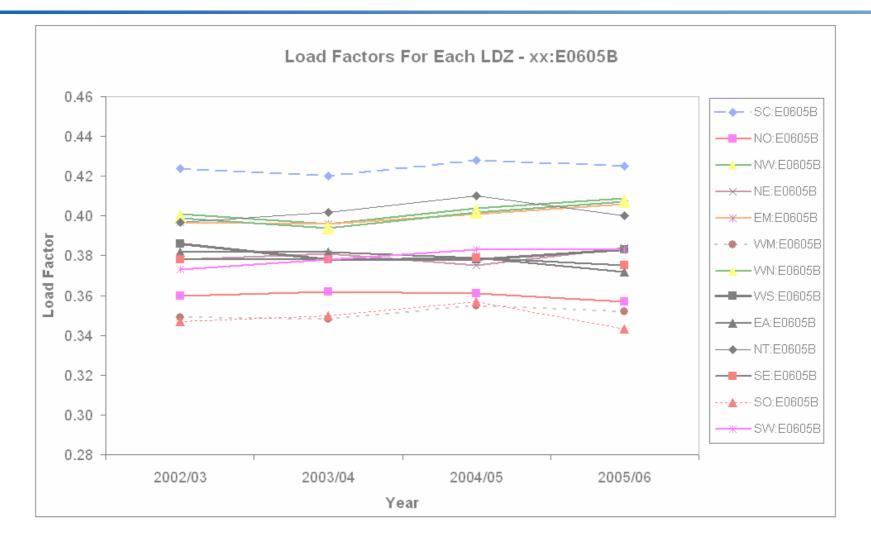


EUC04B



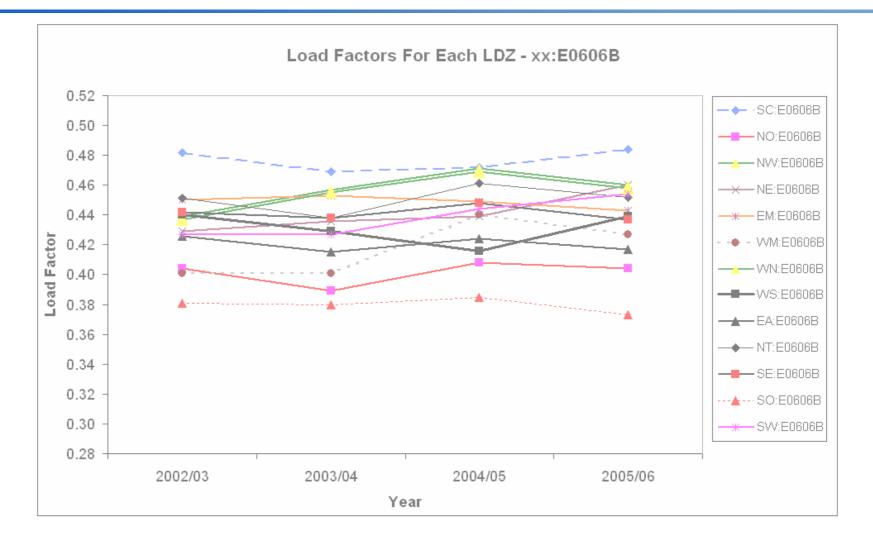
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EUC05B



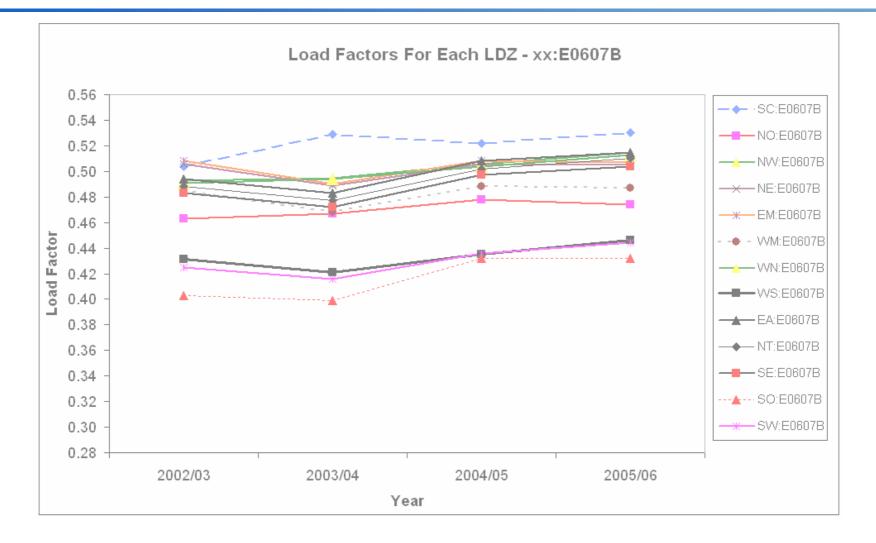


EUC06B



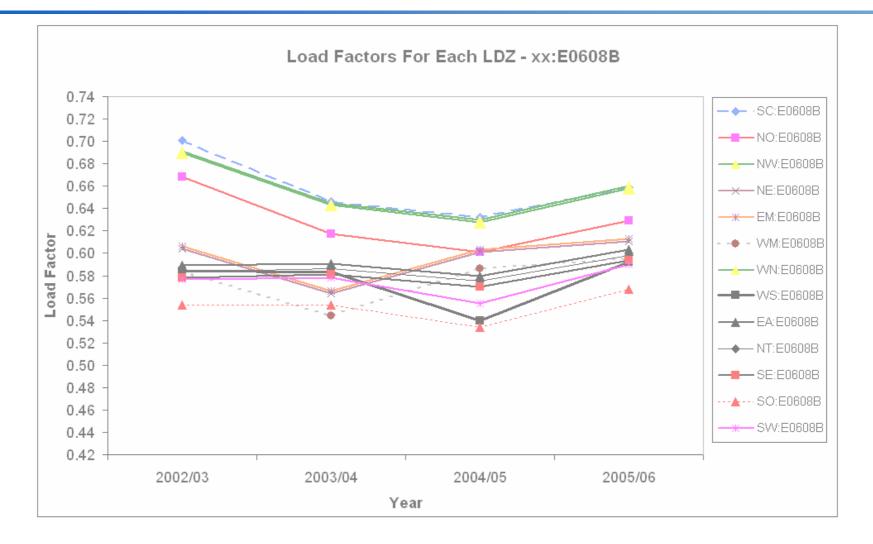


EUC07B



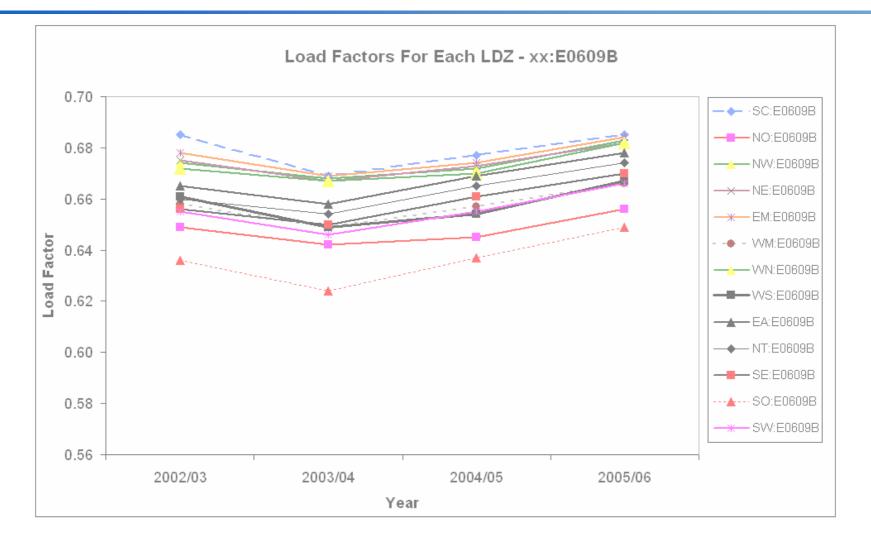


EUC08B





EUC09B





Conclusion

- No evidence of widespread and consistent trends in load factor across either LDZs or load bands may be seen from these graphs
- Thus, it appears reasonable to continue with model smoothing applied "as is" (3 year averaging) until the more detailed analysis of model CWV intercepts is undertaken again in autumn 2007

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