

# **MOD451AV**

## **Prepayment meter profiles**

**DESC 15 Oct 2014**

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# Background on MOD451AV

- MOD 451AV was approved by Ofgem to facilitate effective competition by improving cost energy allocations, which would be more reflective of the gas consumed by prepayment customers.
- This followed evidence from Shippers suggesting that the profile for prepayment customers is flatter than that of a standard domestic credit meter (EUC1) customer.
- This shows that typically during the winter period there is an over allocation of gas usage and in the summer period an under allocation of gas usage.
- The impact of this gives a disparity in the allocation of costs compared to the billed consumption resulting in a financial impact on shippers with above average proportions of prepayment customers in their portfolio.
- Effective implementation date is 1 February 2014
- Xoserve is still designing and developing a system solution for calculation of credits/charges

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# Nature of Analysis

- As agreed at the previous DESC meeting, profiles have been created (and published for review on UK Link Docs Wed 1<sup>st</sup> Oct – deadline for comments Wed 8<sup>th</sup> Oct) for **all** LDZ's using only those MPRNs that had at least 50 reads.
- The following slides show:
  - Sample sizes used for creating the profiles per LDZ
  - ALPs for gas year 2013/14 & 2014/15 for LDZ:  
NT, SC, SO and WM
  - DAFs for gas year 2013/14 & 2014/15 for LDZ:  
NT, SC, SO and WM

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# No of sites used in analysis

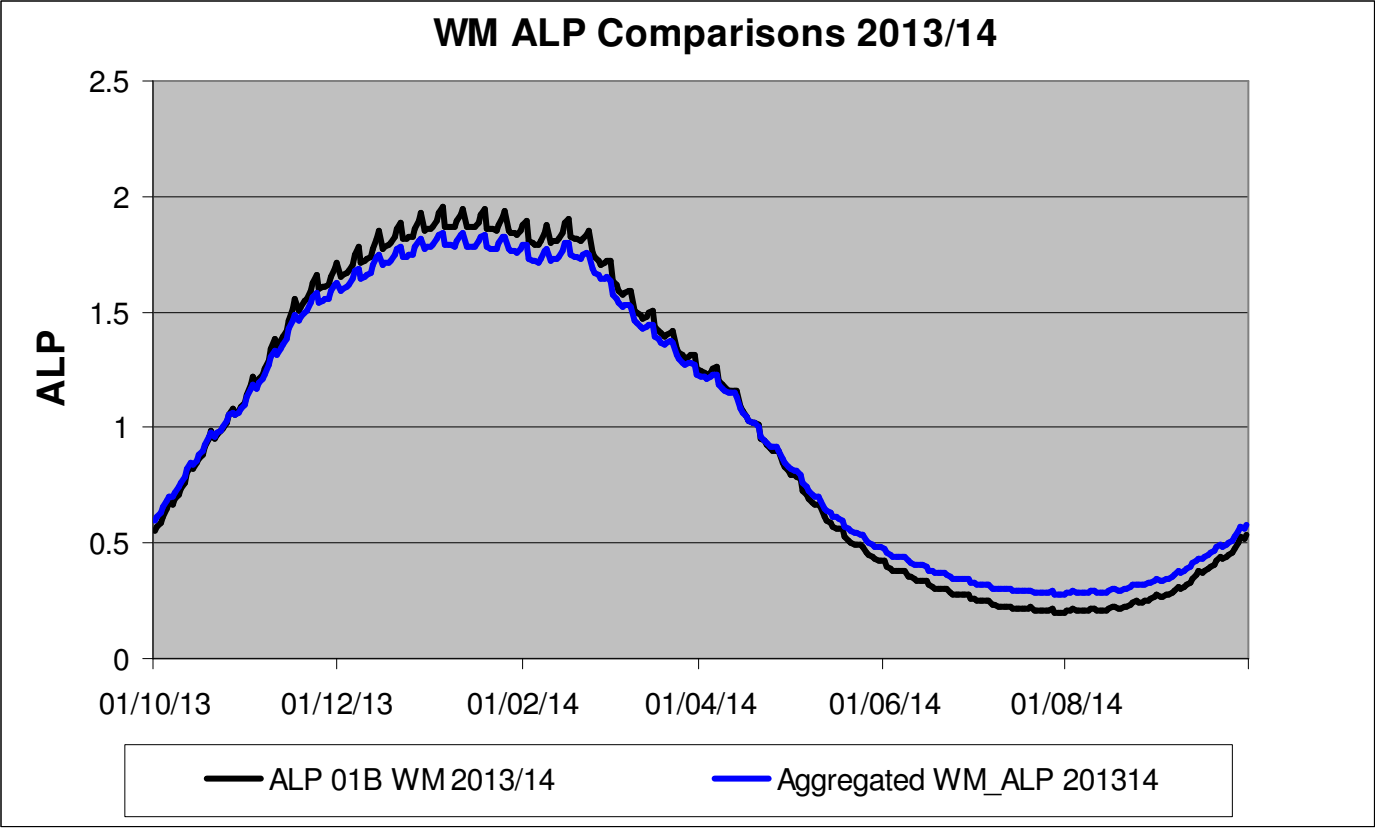
LDZ	Aggregated no. of sites
EA	2768
EM	6871
NE	3373
NO	2884
NT	2984
NW	7504
SC	3669
SE	3482
SW	1854
WM	5675
WN	707
WS	1659
SO	1837

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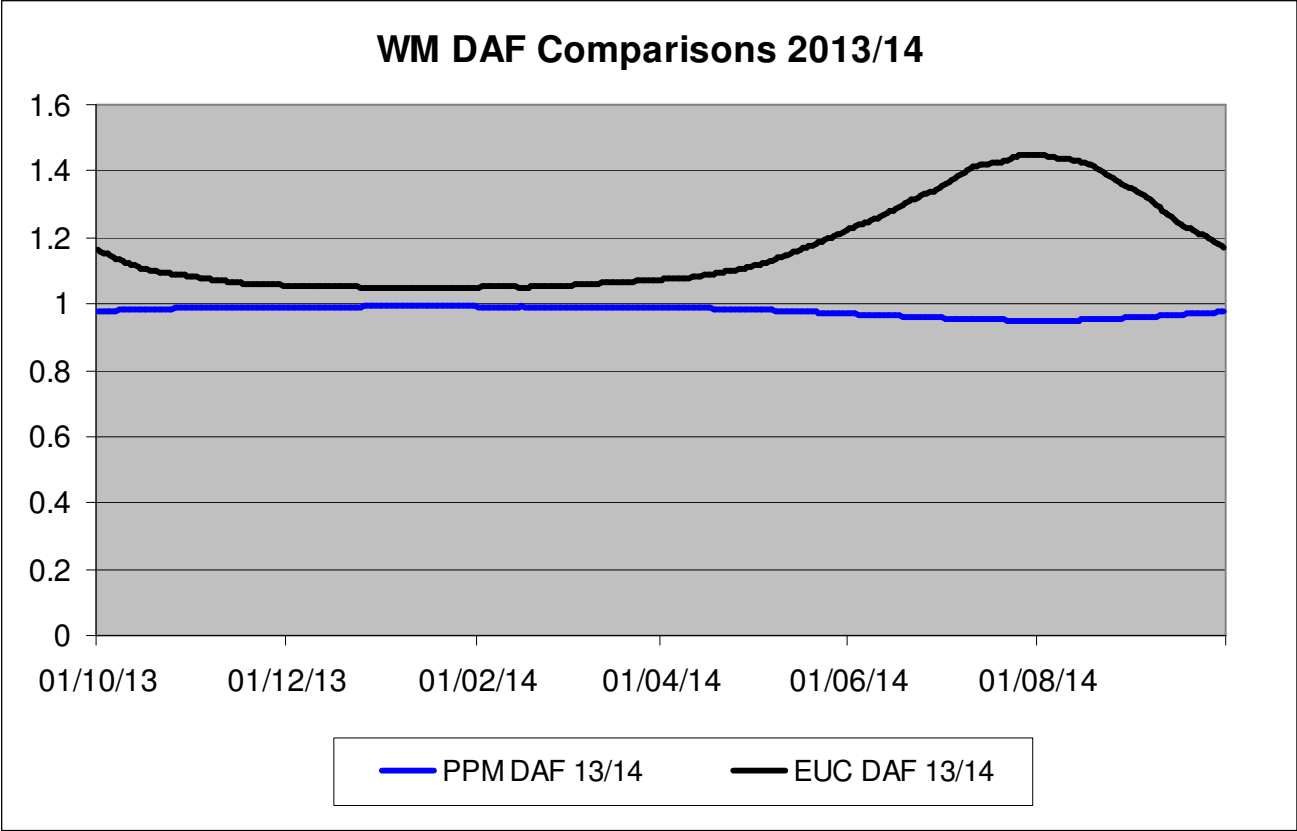


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# WM ALP 2013/14



# WM DAF 2013/14

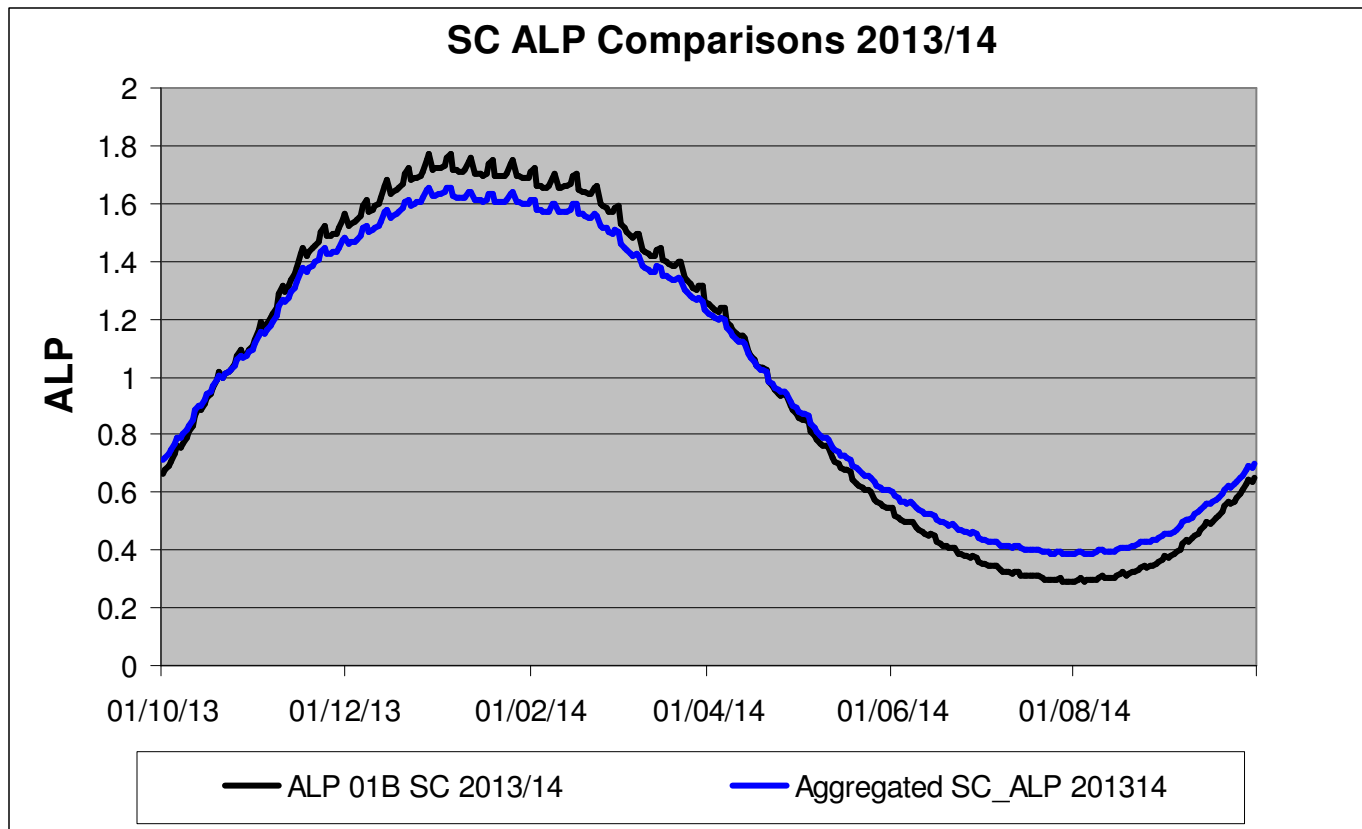


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# SC ALP 2013/14

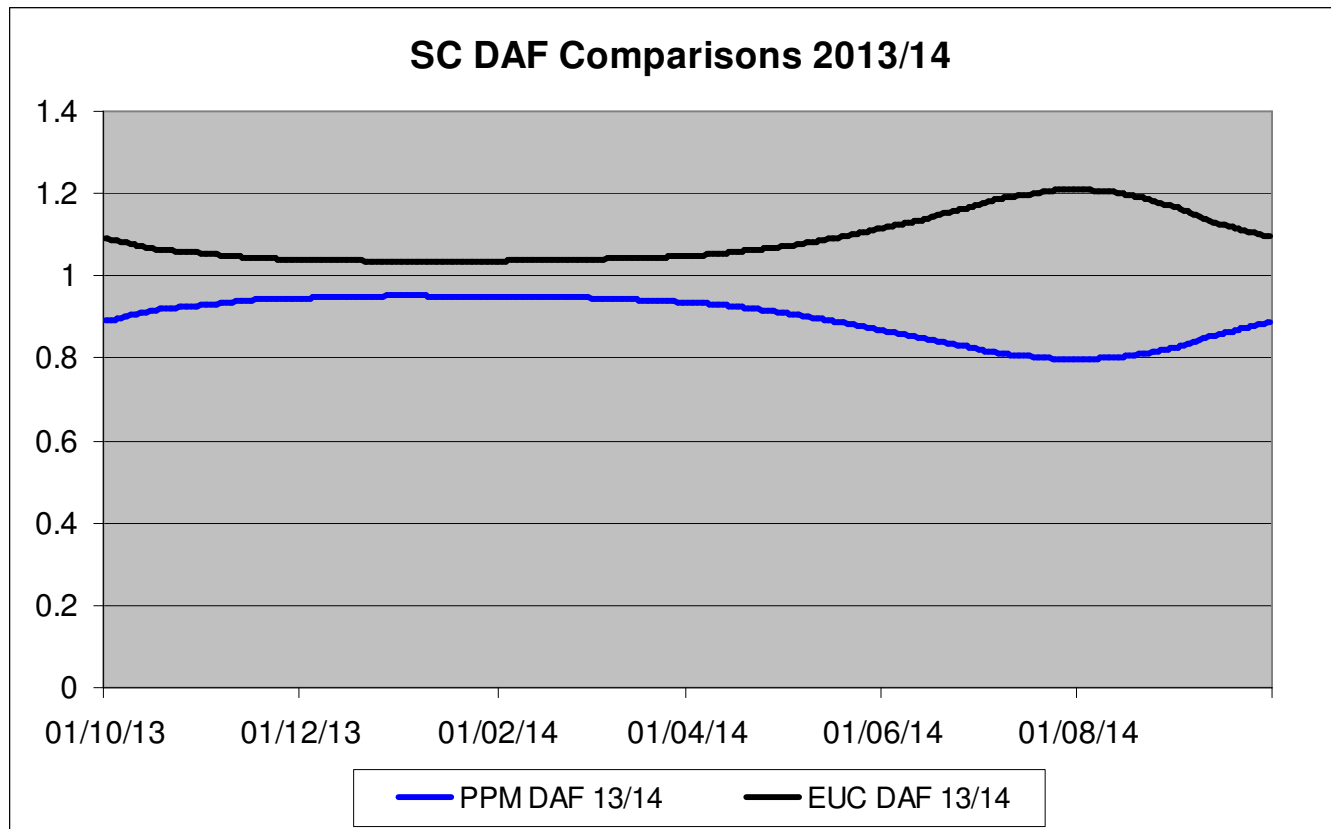


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# SC DAF 2013/14



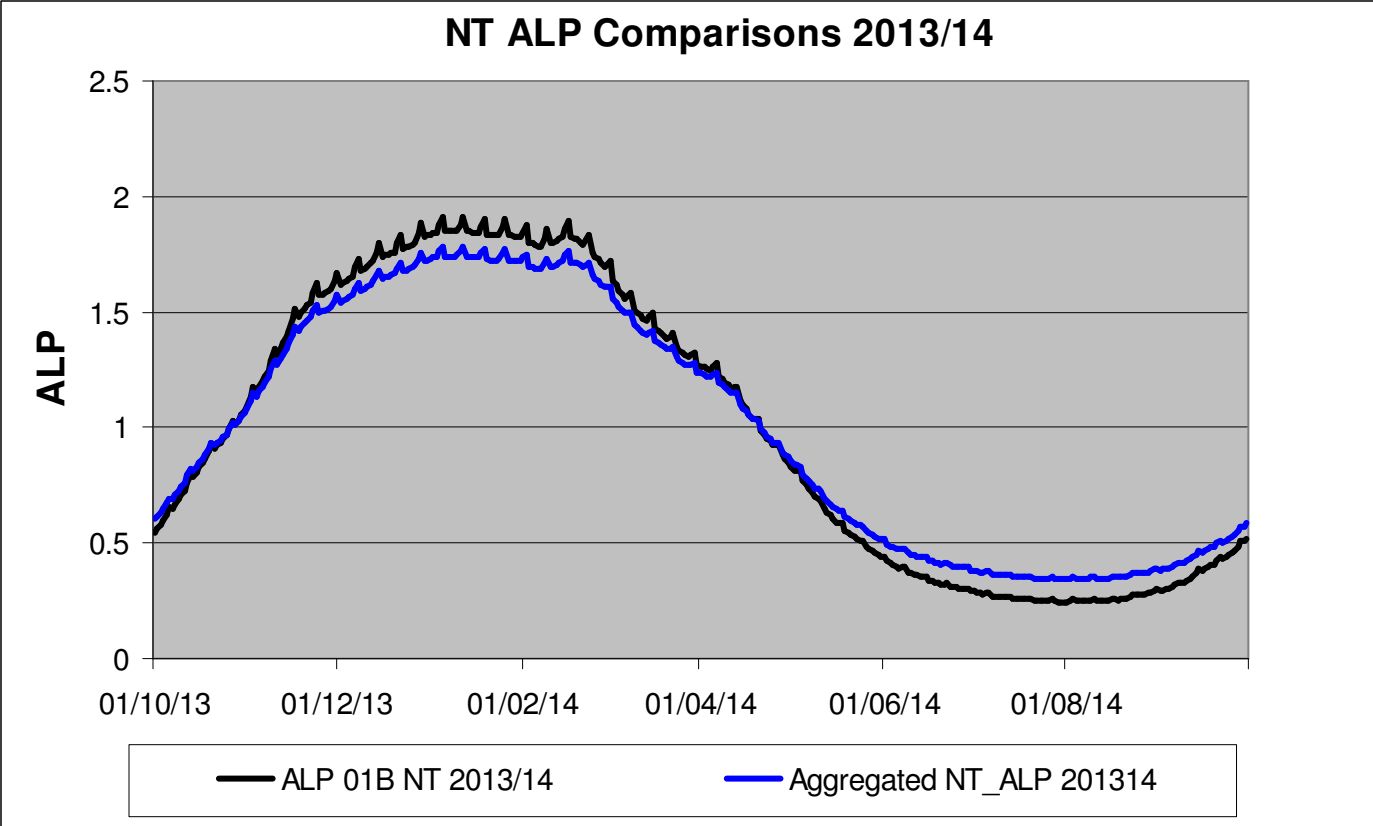
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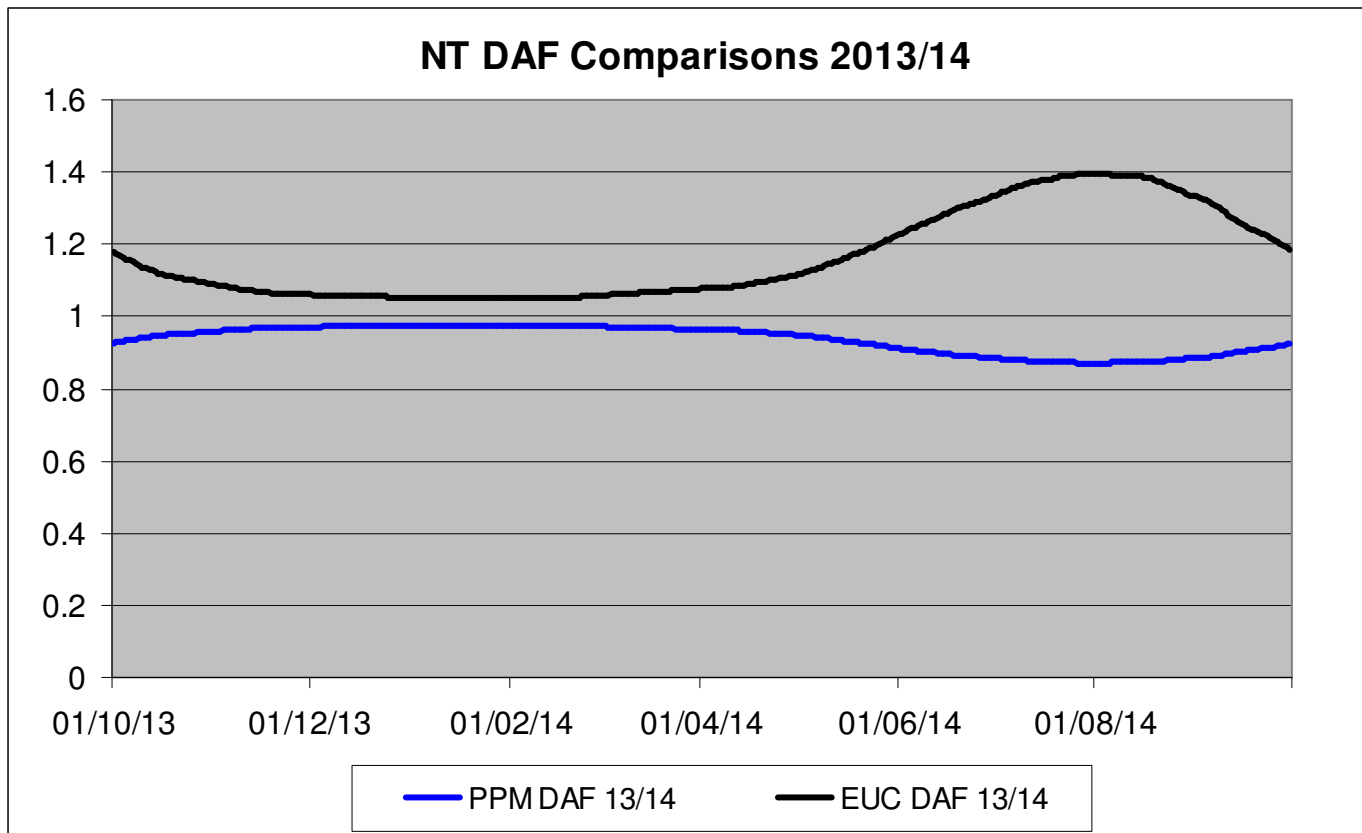
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# NT ALP 2013/14



# NT DAF 2013/14

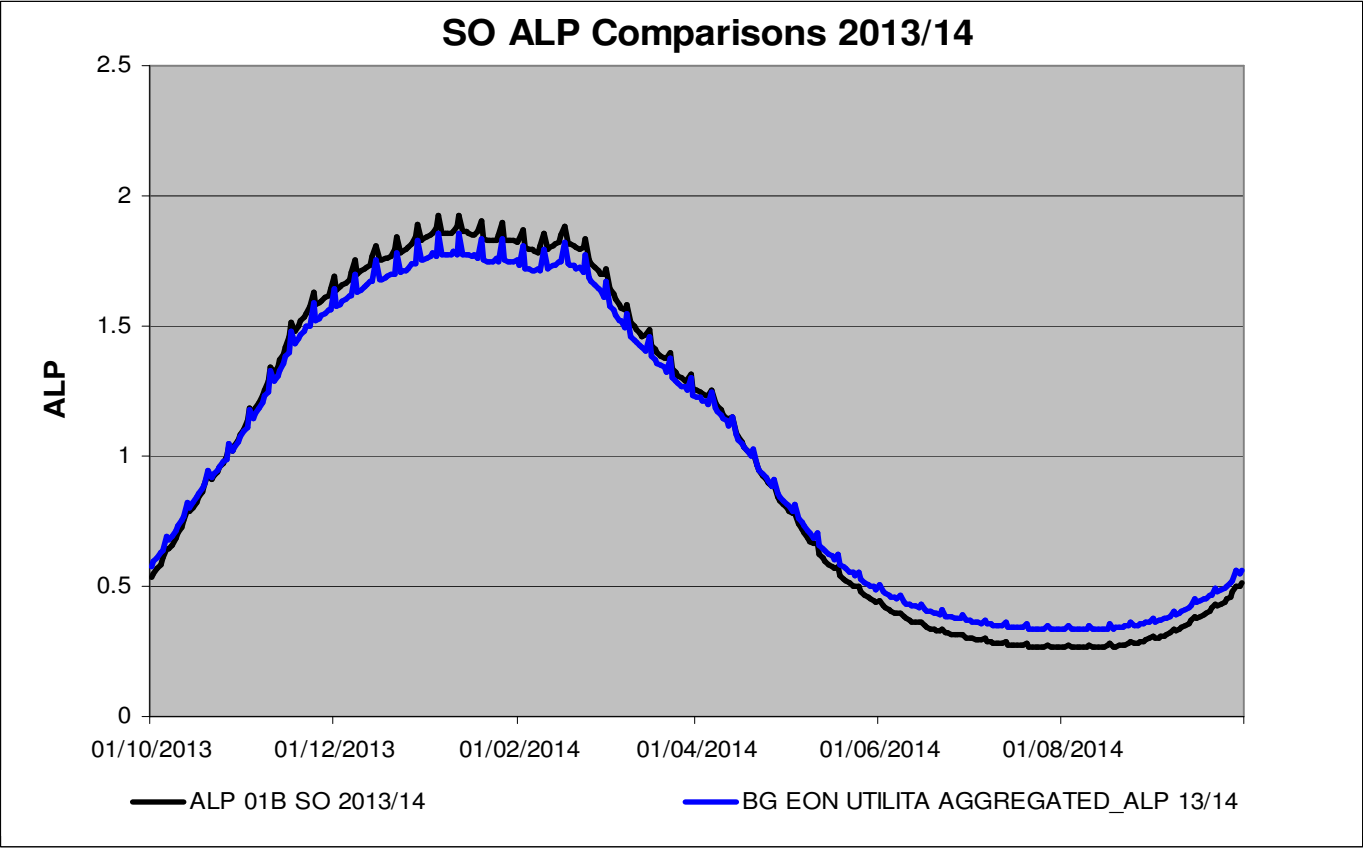


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# SO ALP 2013/14

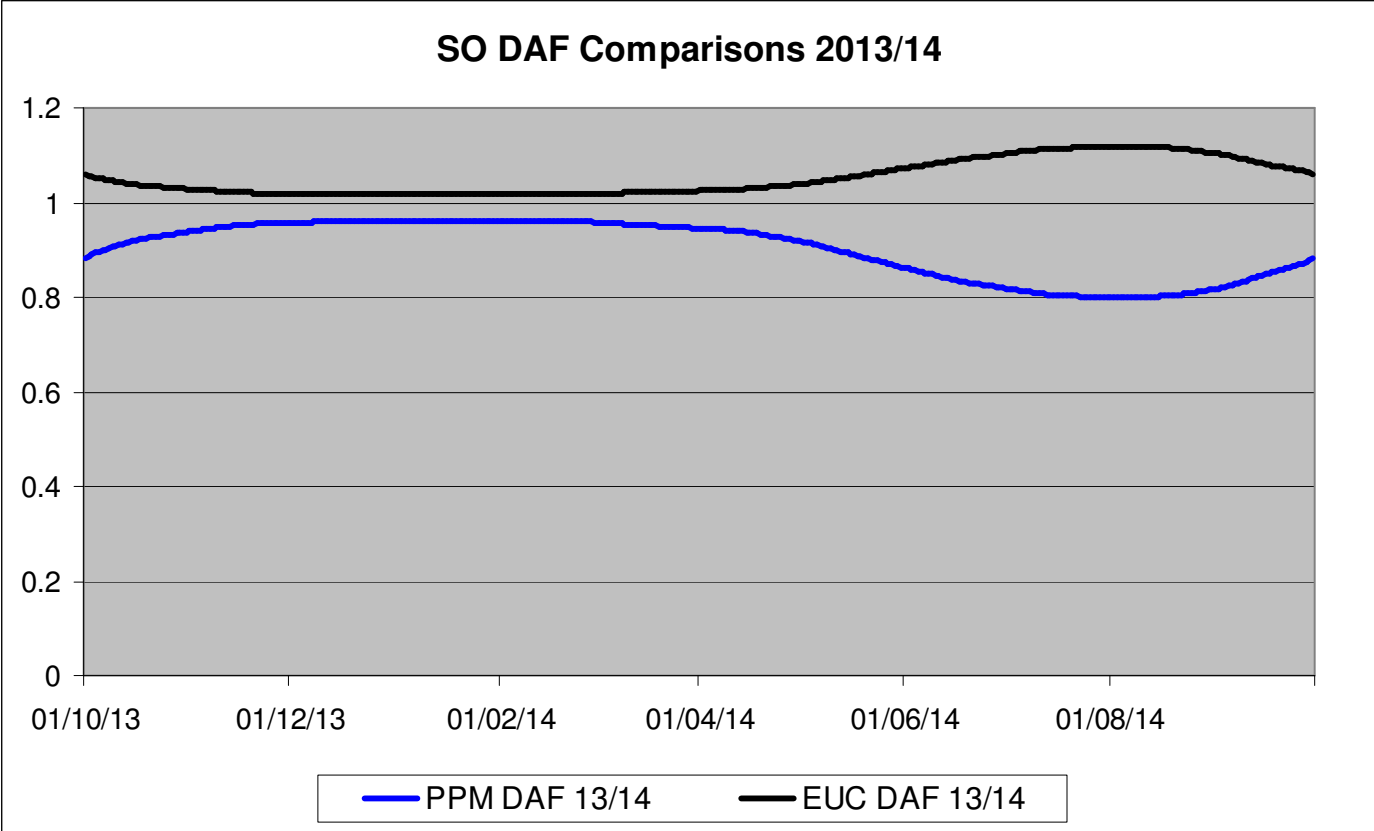


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# SO DAF 2013/14

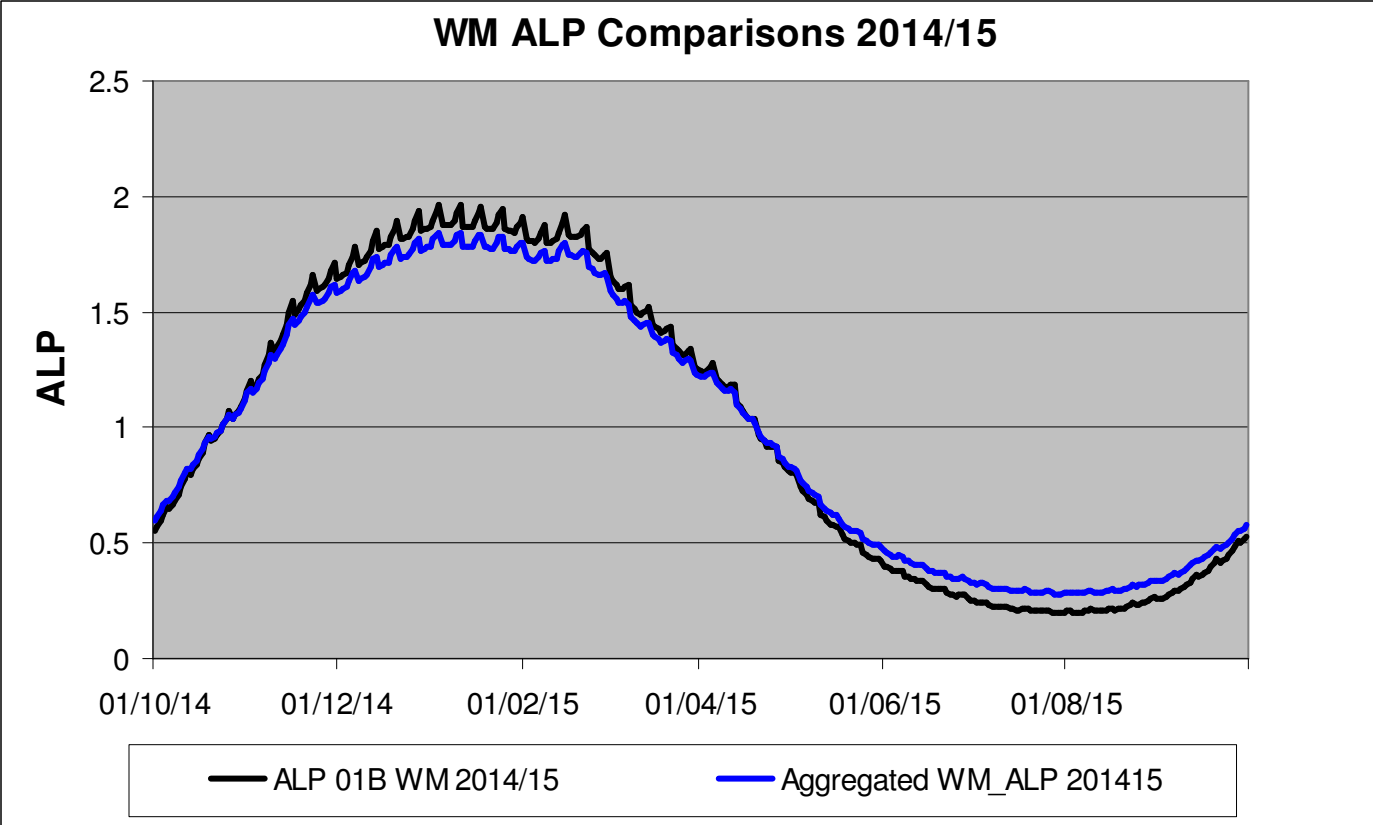


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# WM ALP 2014/15

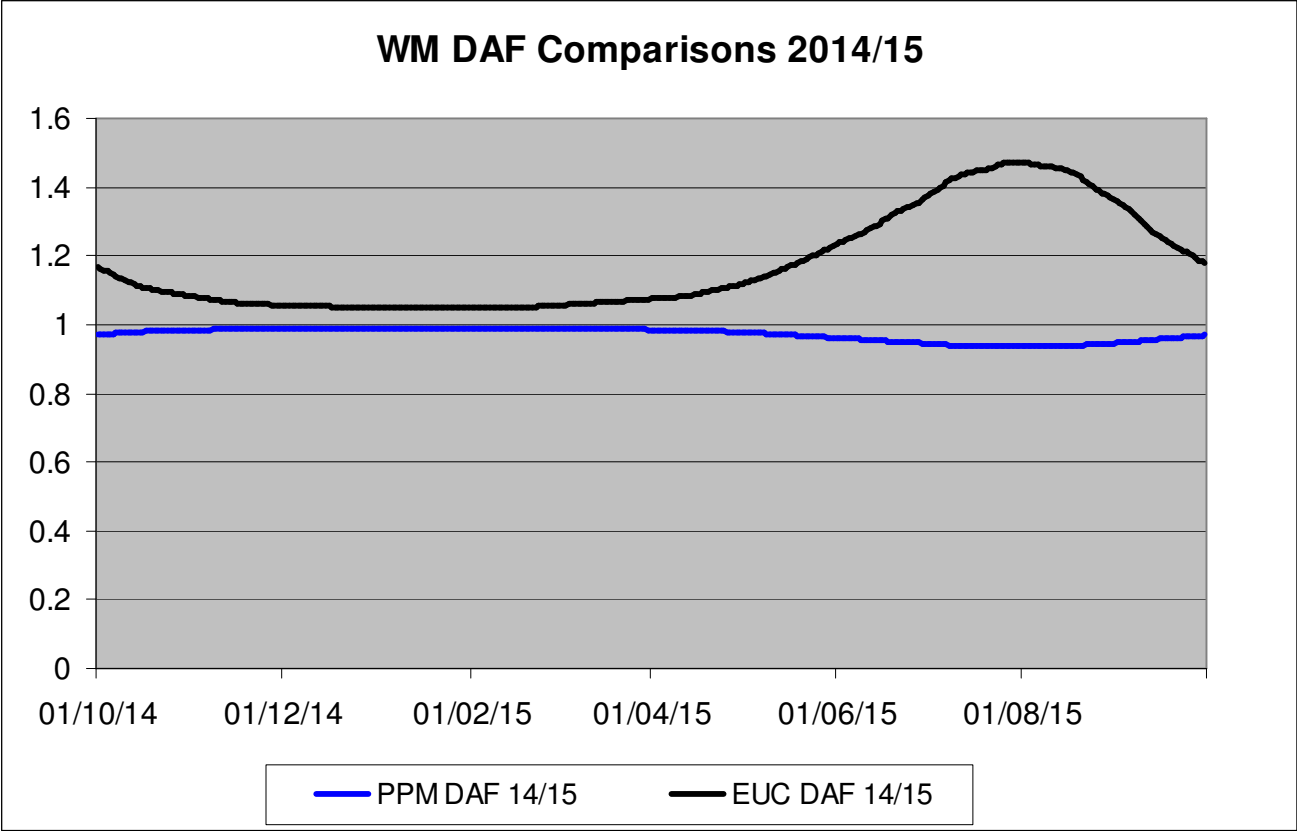


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# WM DAF 2014/15

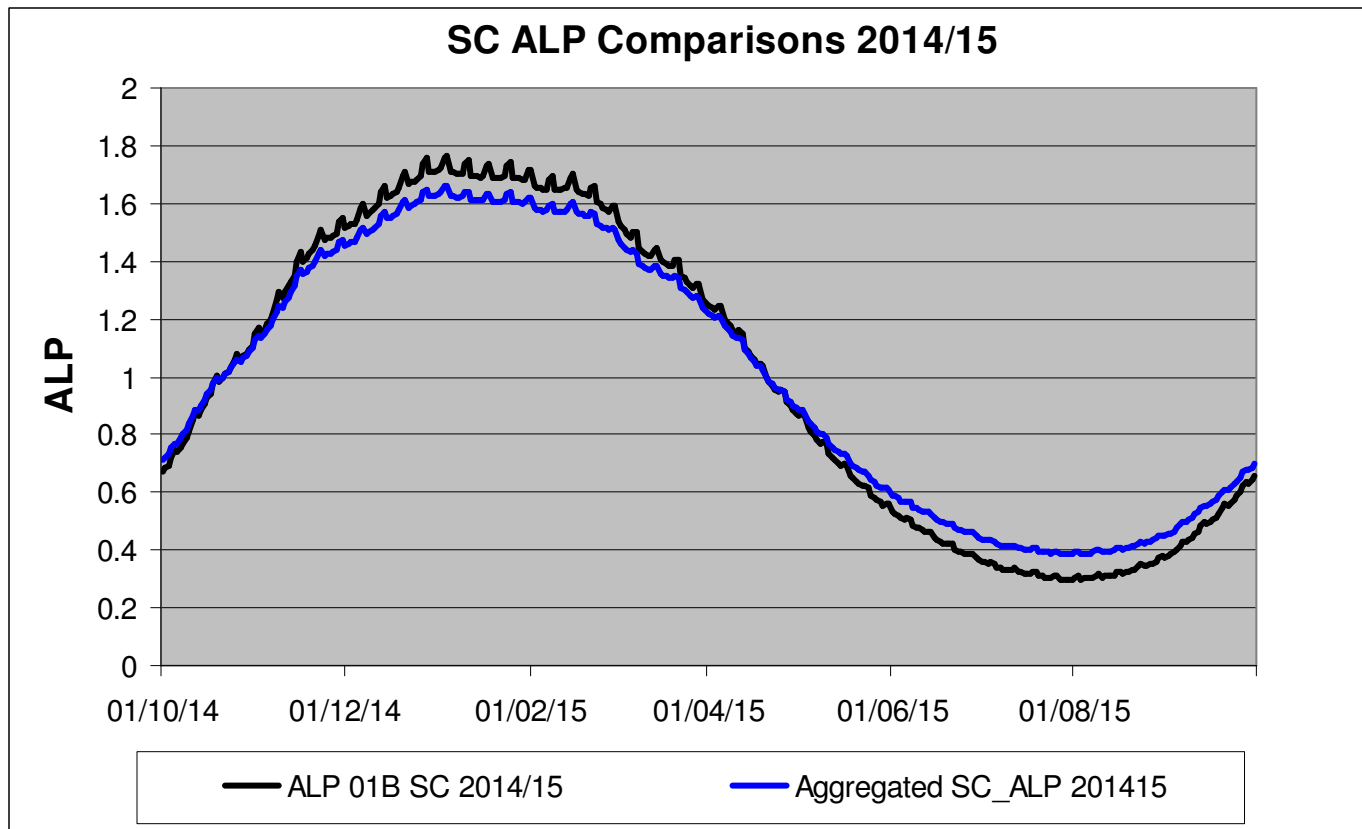


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# SC ALP 2014/15

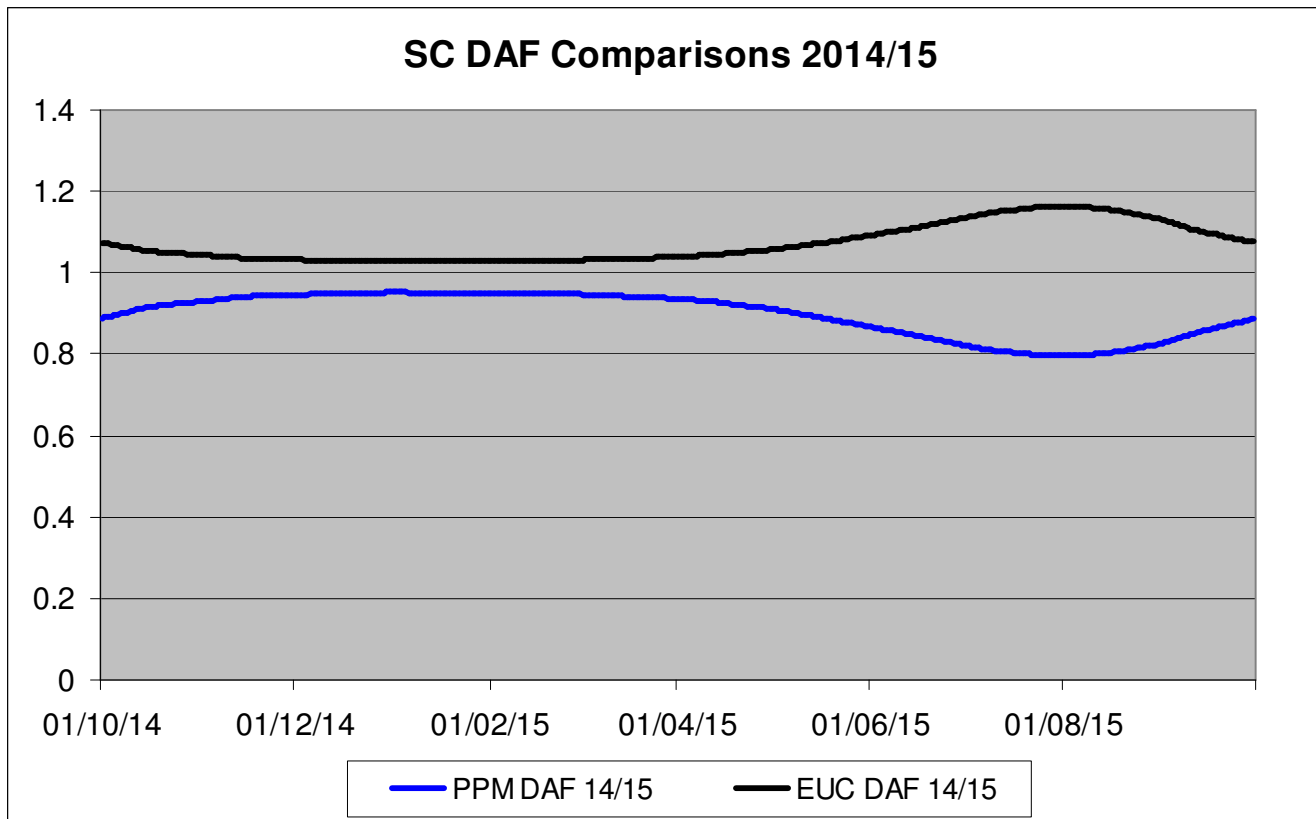


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# SC DAF 2014/15



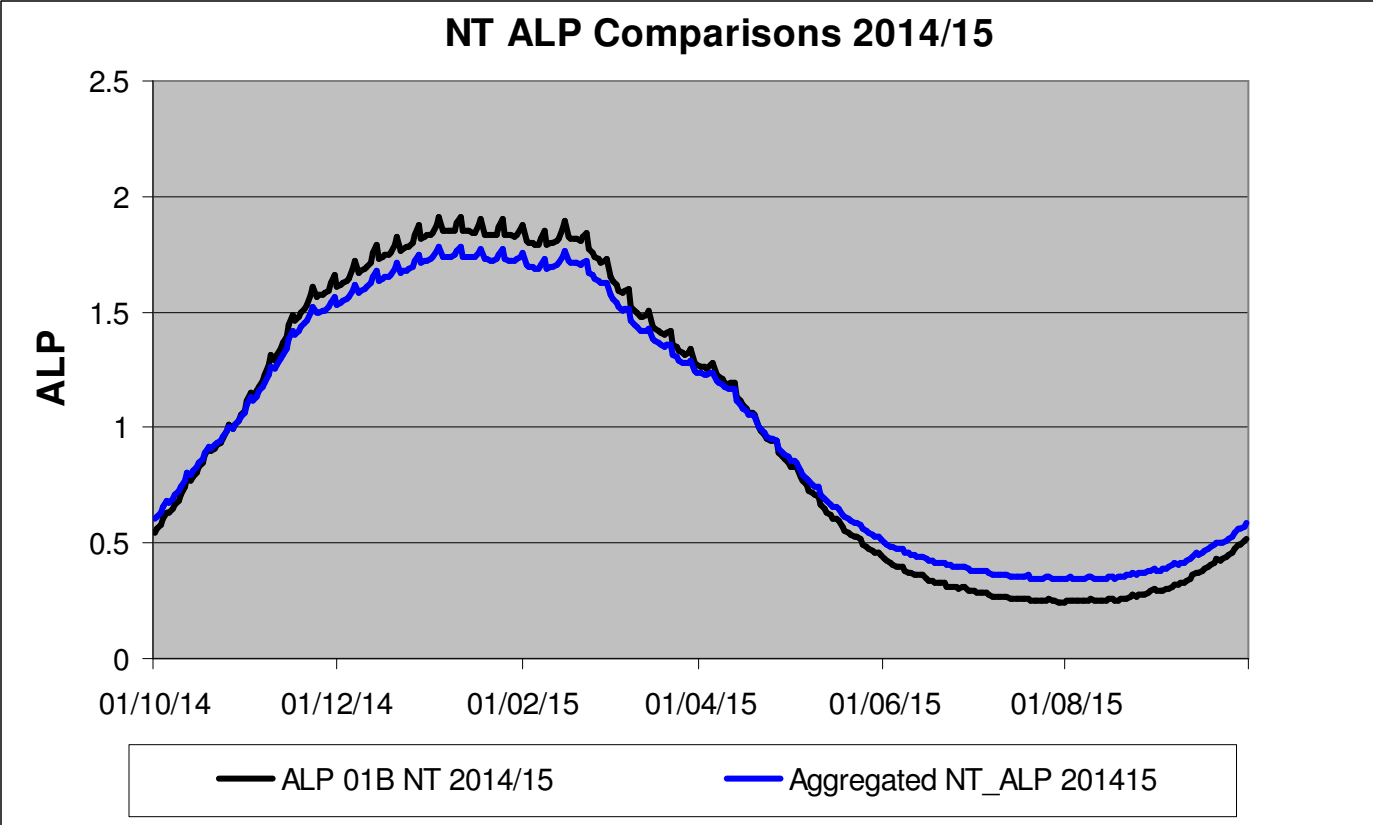
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# NT ALP 2014/15

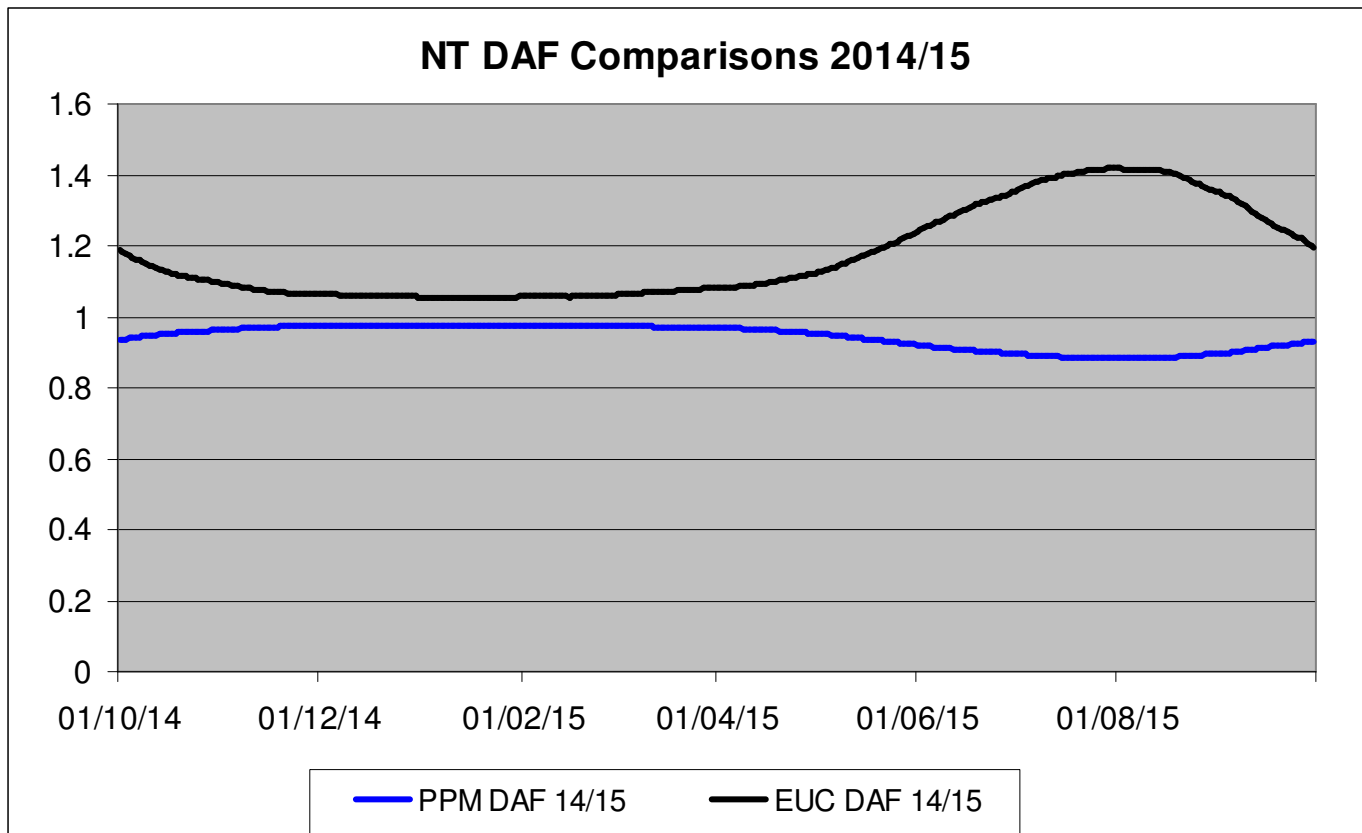


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# NT DAF 2014/15

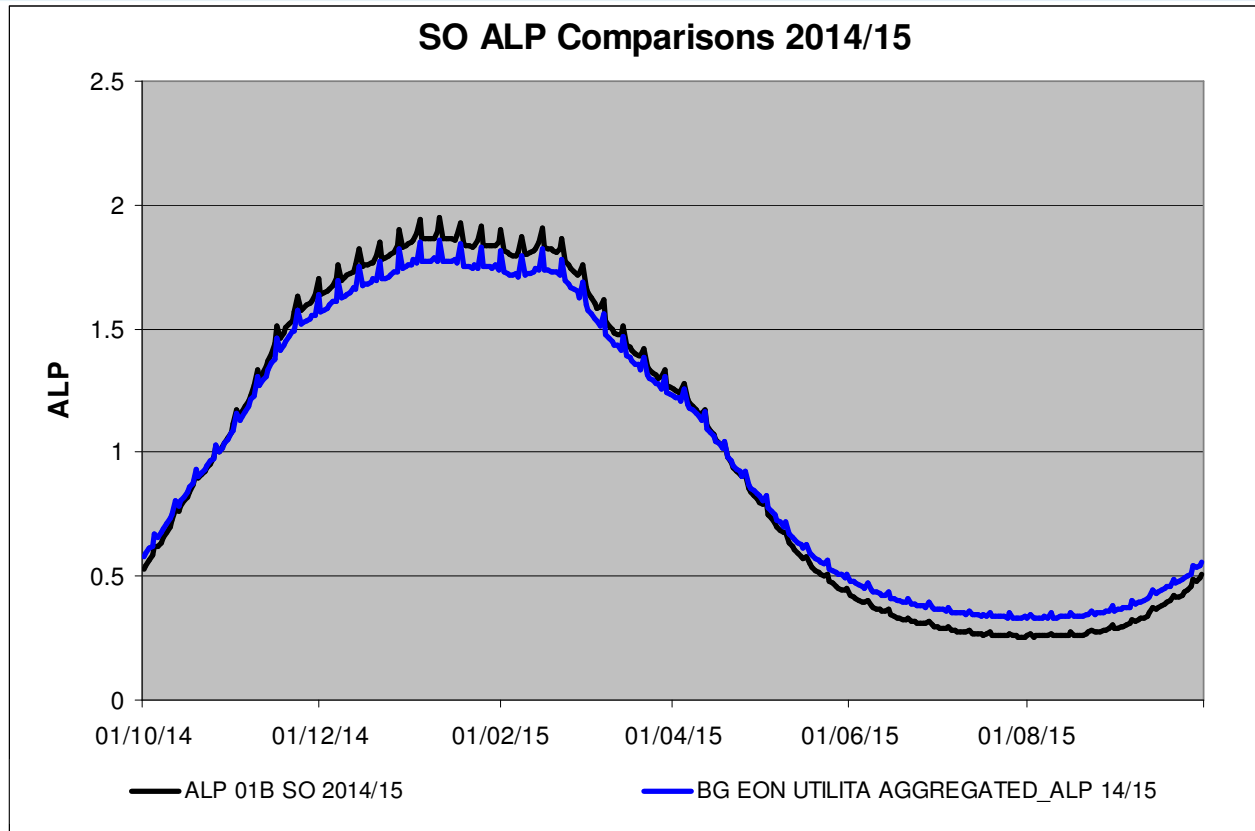


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# SO ALP 2014/15

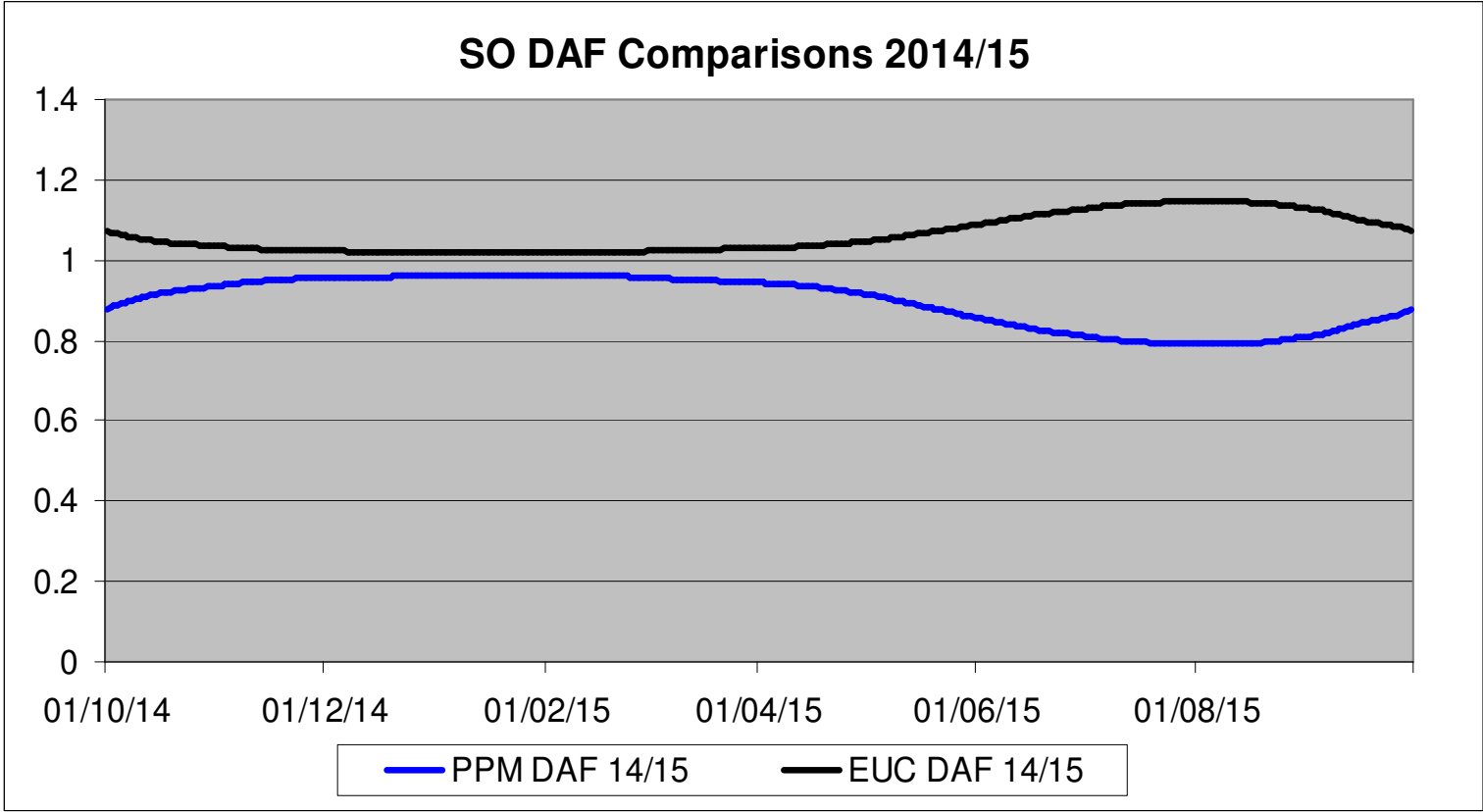


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# SO DAF 2014/15



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# Summary of Feedback received from industry review

- To Be Updated (feedback requested by 8<sup>th</sup> Oct).

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# Conclusion

- Is DESC happy to conclude development of the profiles as requested by MOD Panel?
- MOD Panel requested report back to November meeting

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