

British Gas & EON Data Prepayment meter profiles (updated slides)

DESC 22 Sep 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

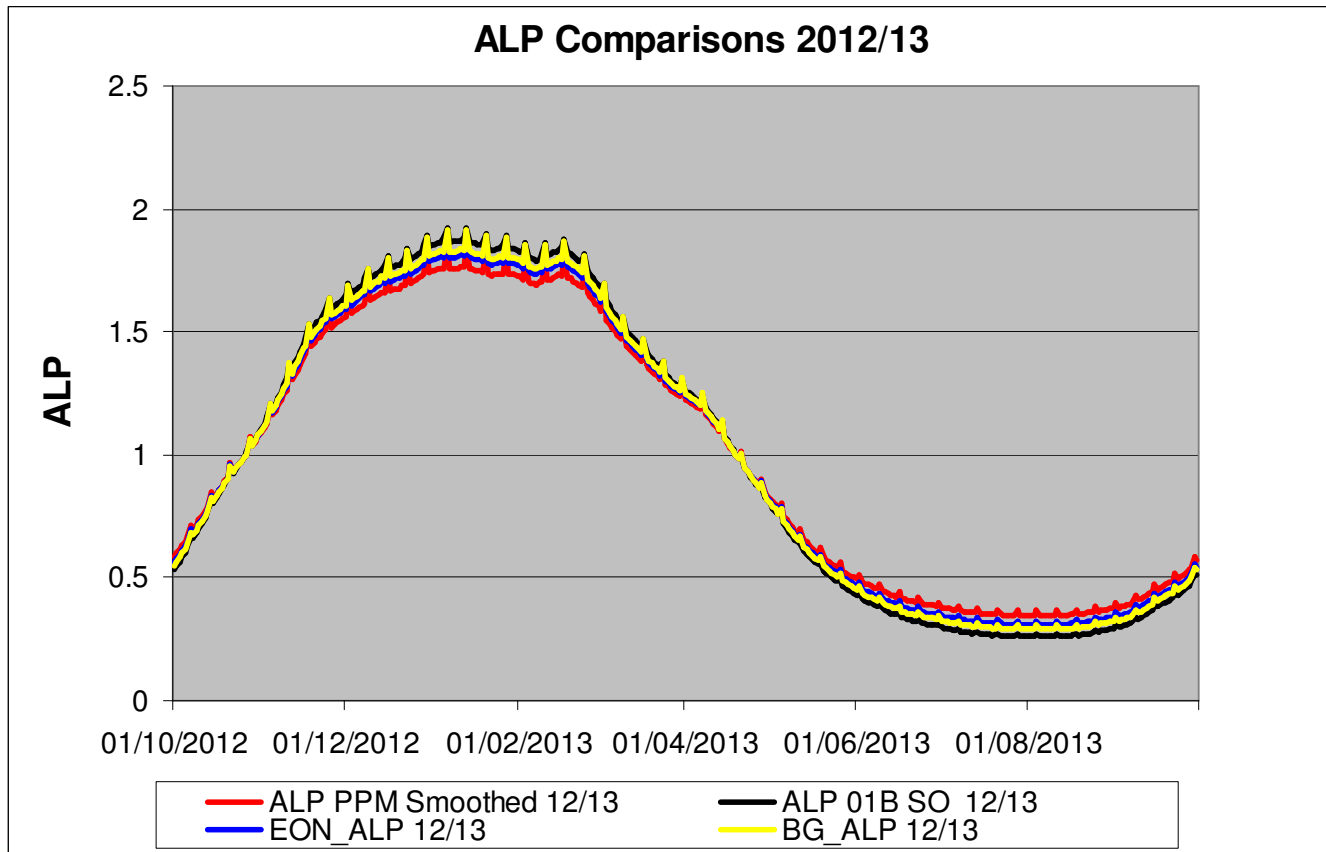
- As agreed at the previous DESC meeting, profiles have been created for **all** LDZ's using the 01B ALP and 01B WAALP.
- The following slides show:
 - Individual LDZ profiles using all of the data that passed validation
 - Individual LDZ profiles using only those MPRNs that had at least 50 reads and passed validation
 - Aggregated consumption profiles for all LDZs using all of the data that passed validation
 - Aggregated consumption profiles for all LDZs using only those MPRNs that had at least 50 reads and passed validation

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LDZ - SO - All Data - 2012/13



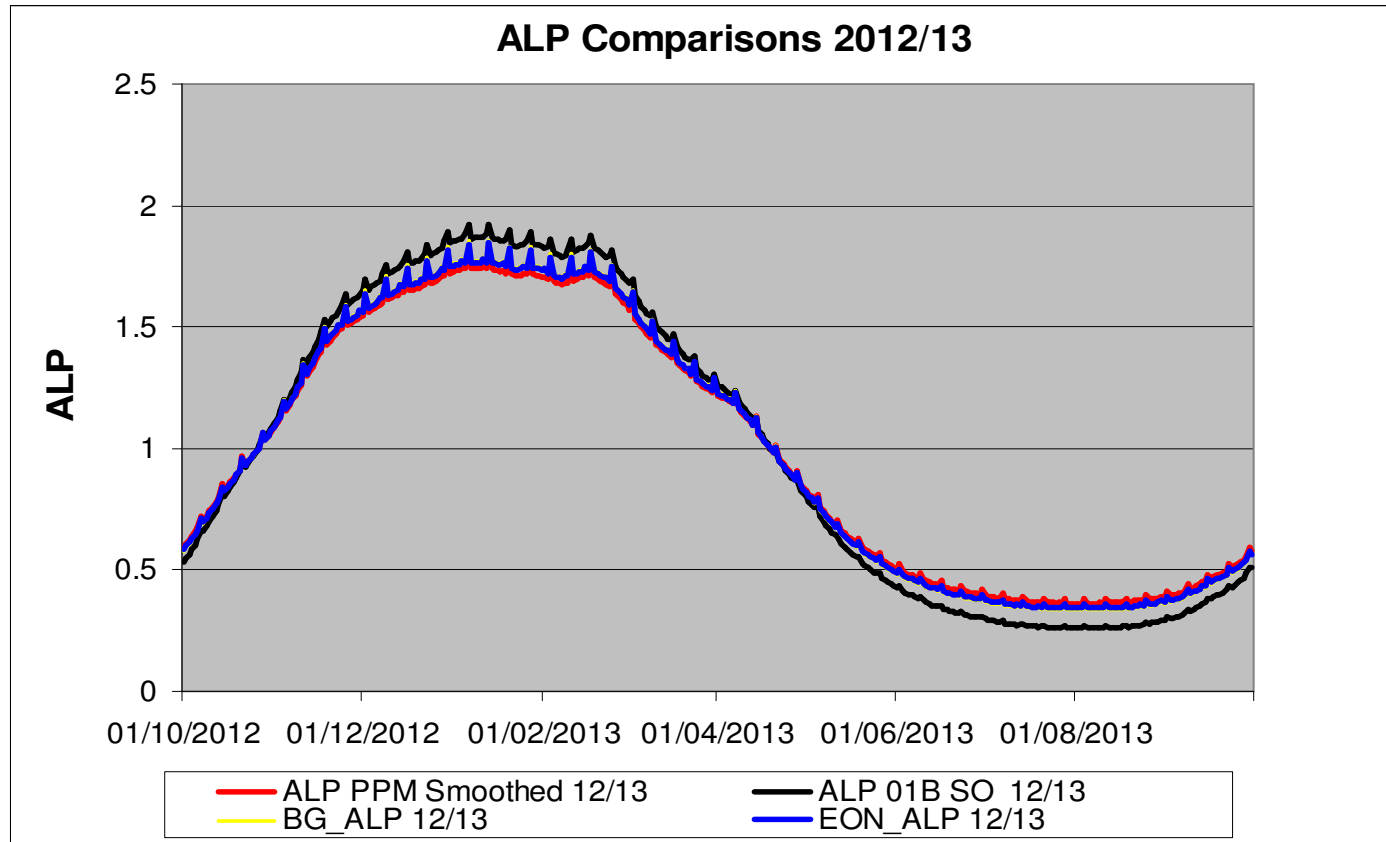
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LDZ - SO – at least 50 reads - 2012/13



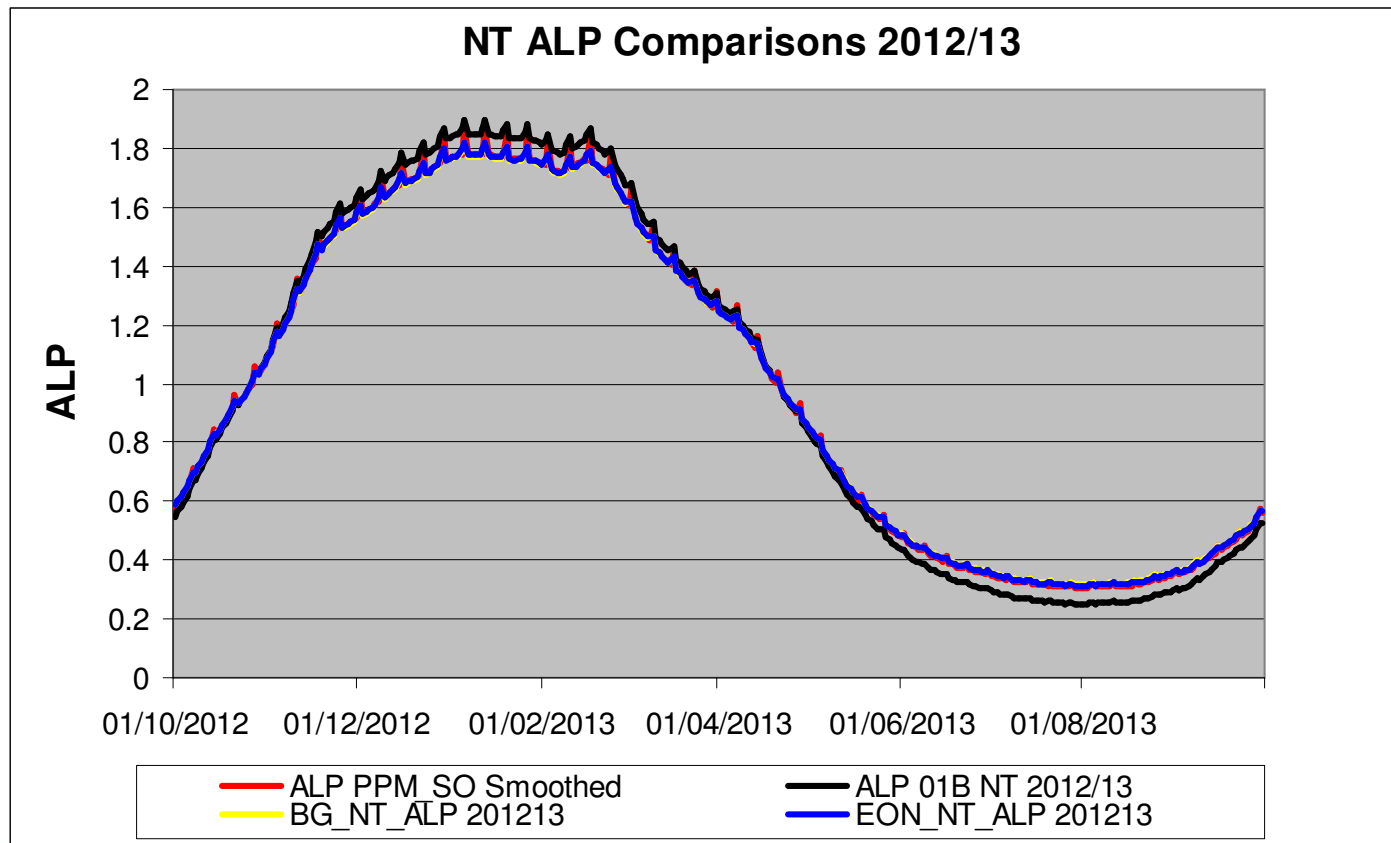
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LDZ - NT – All Data - 2012/13



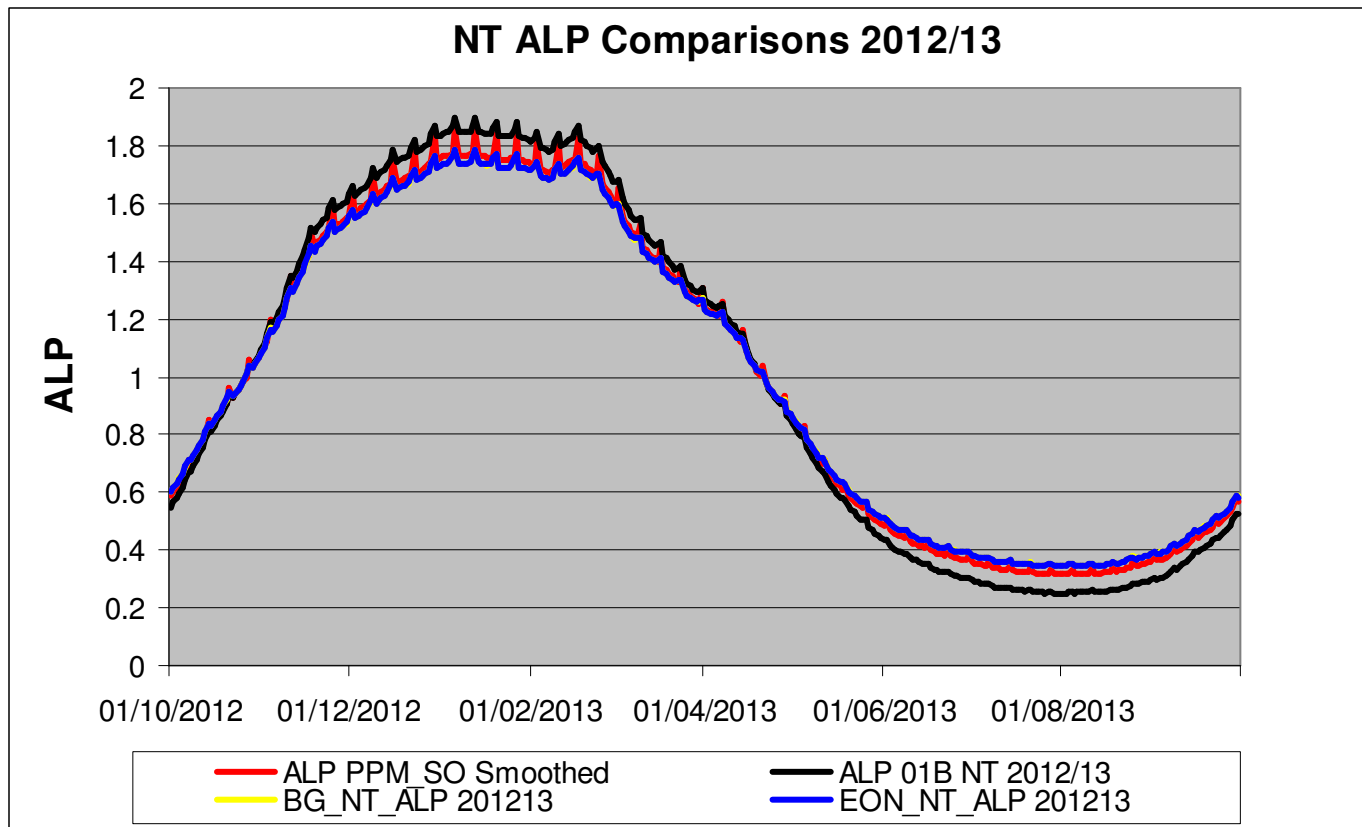
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LDZ - NT – at least 50 reads - 2012/13



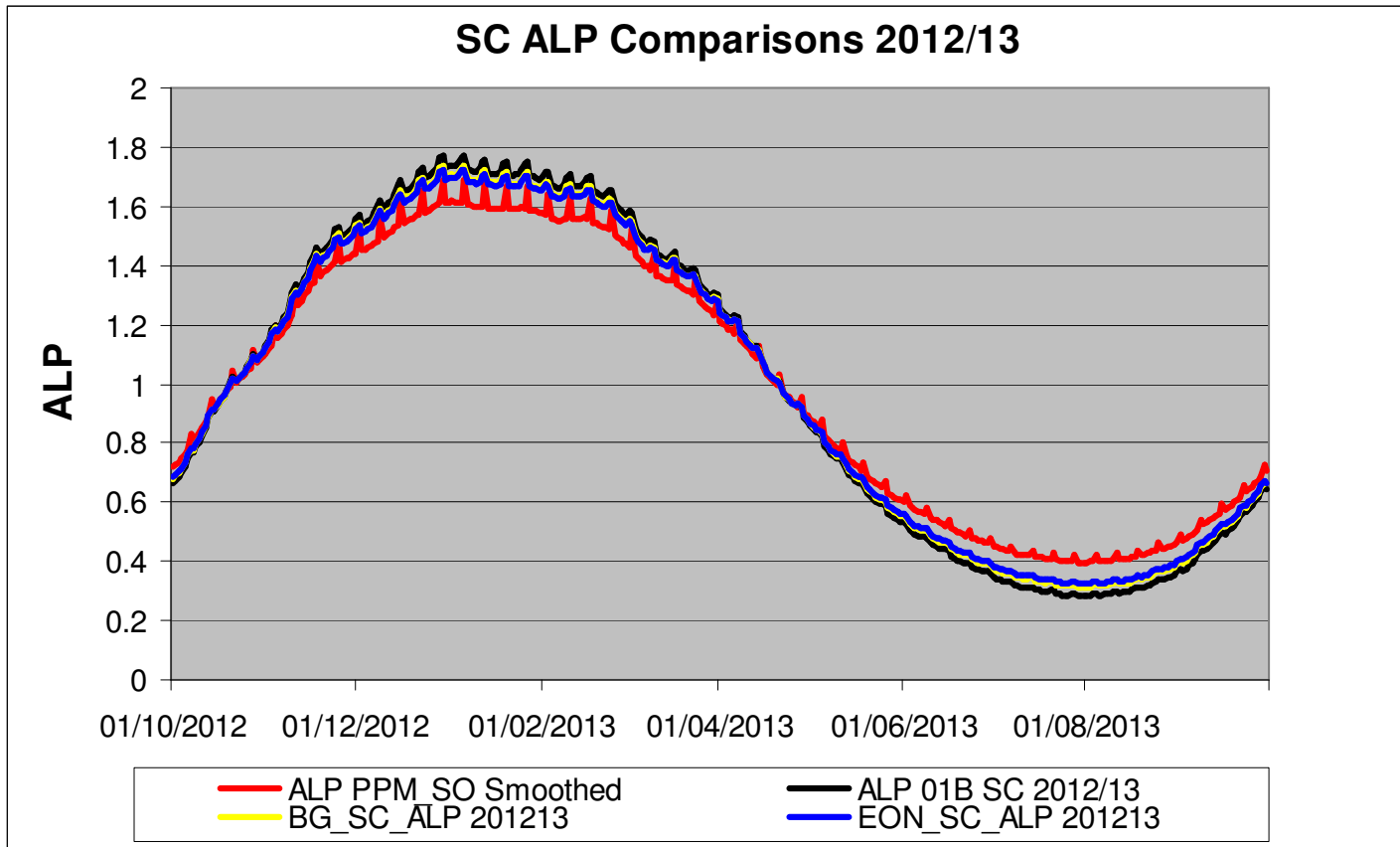
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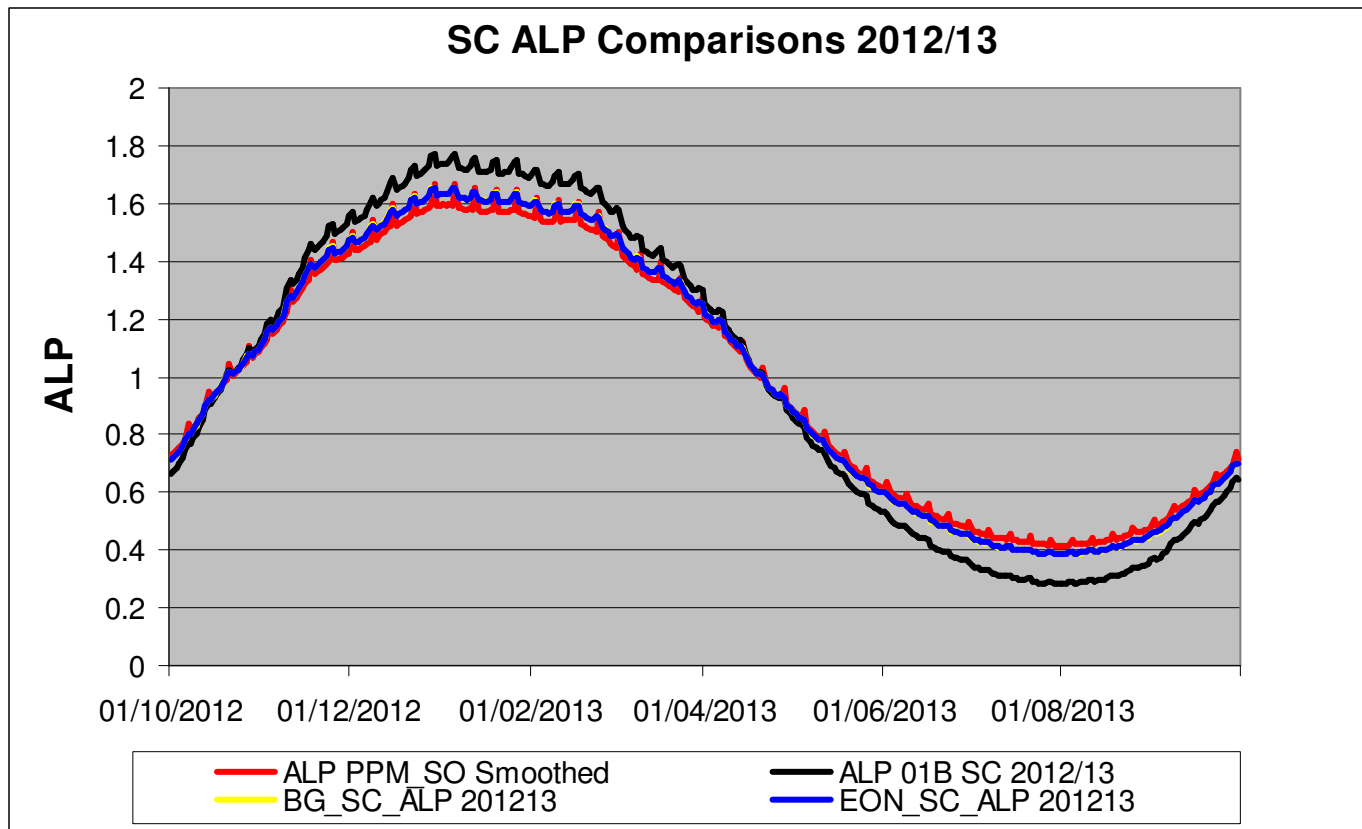
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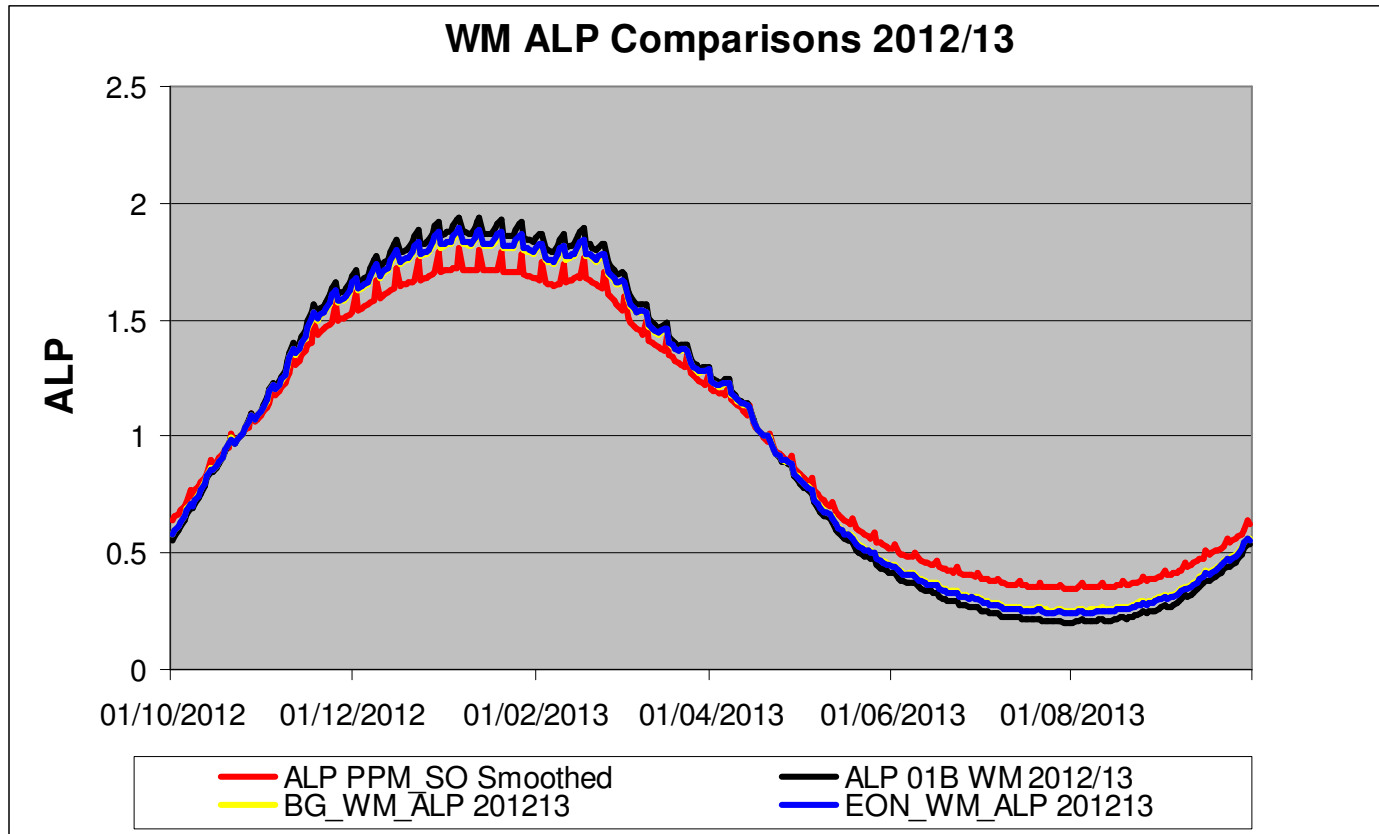
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LDZ - WM – All Data - 2012/13



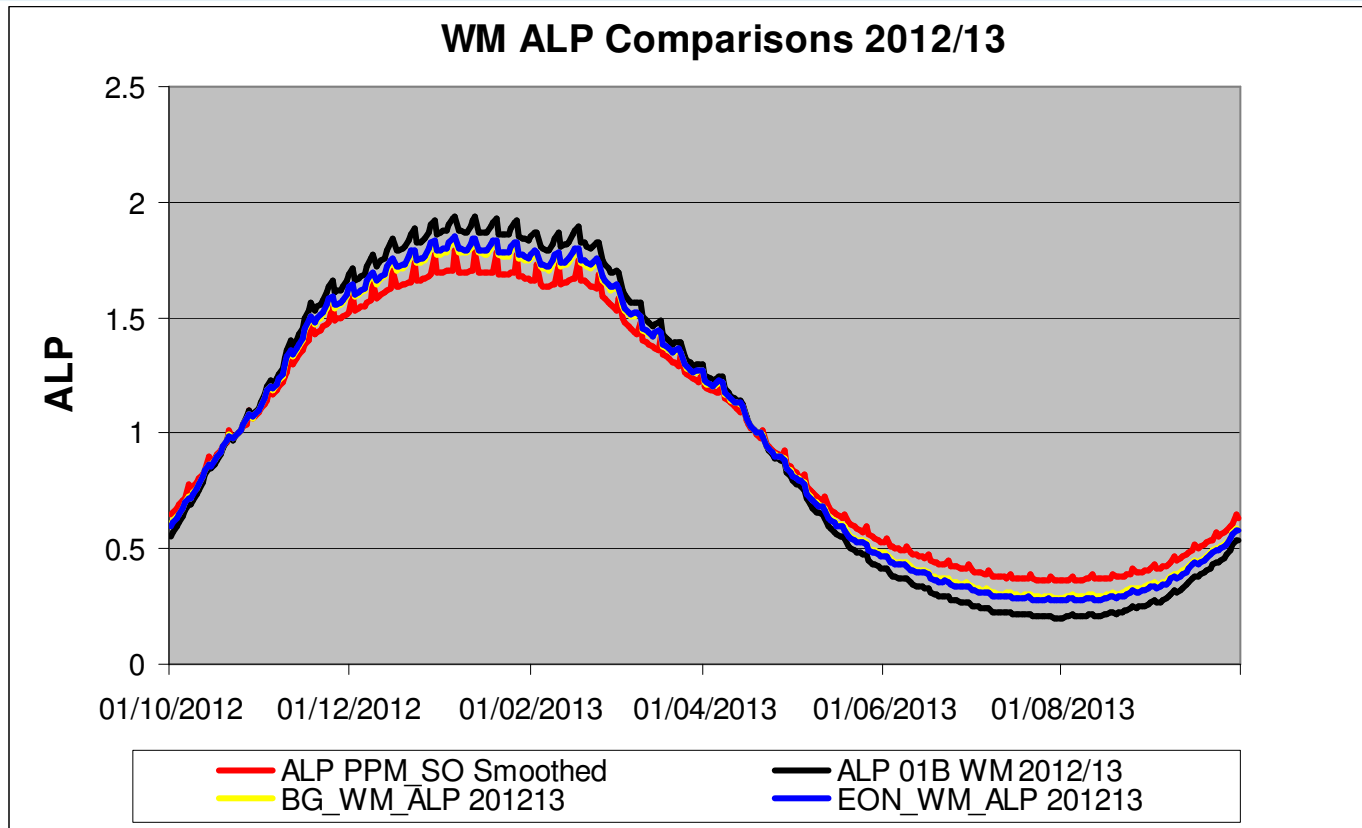
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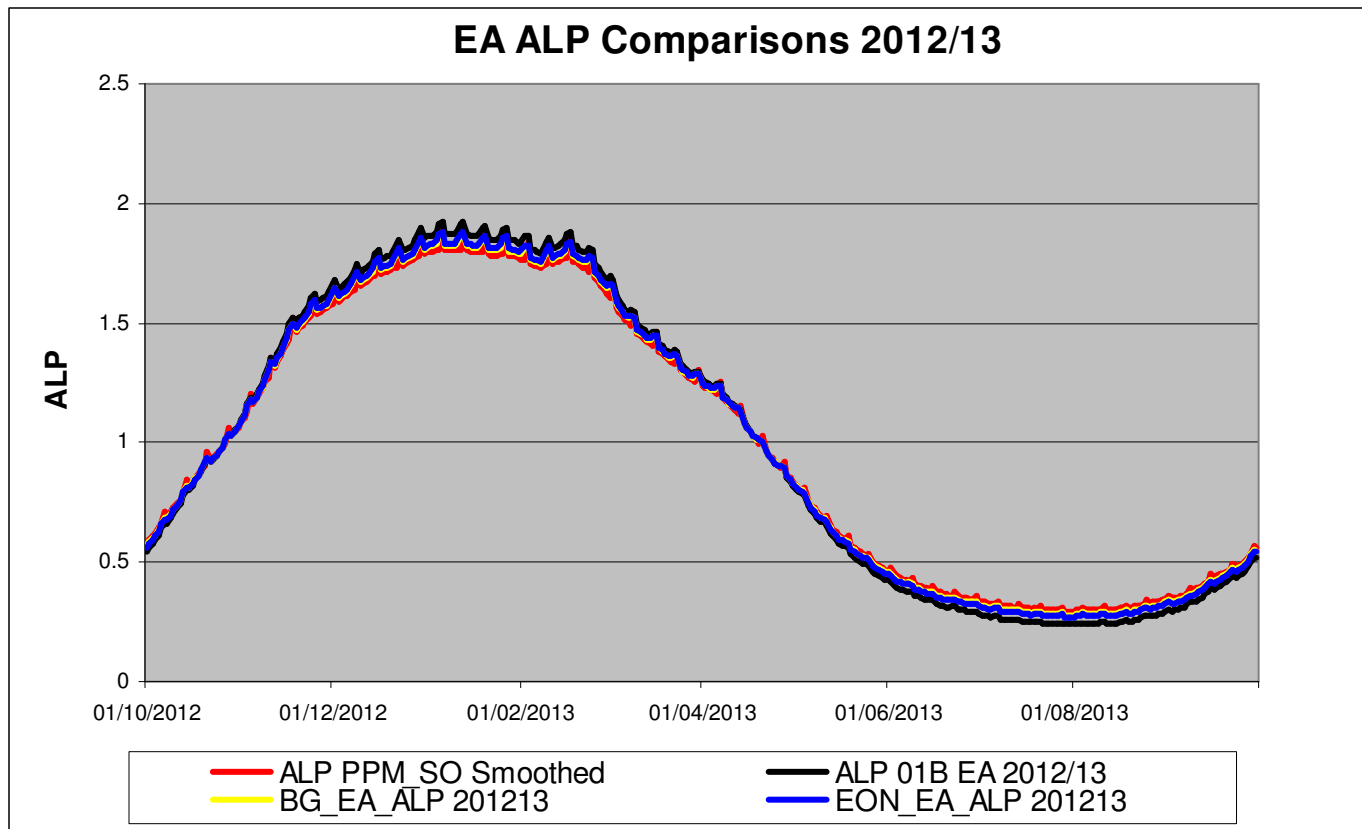
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LDZ - EA – All Data - 2012/13



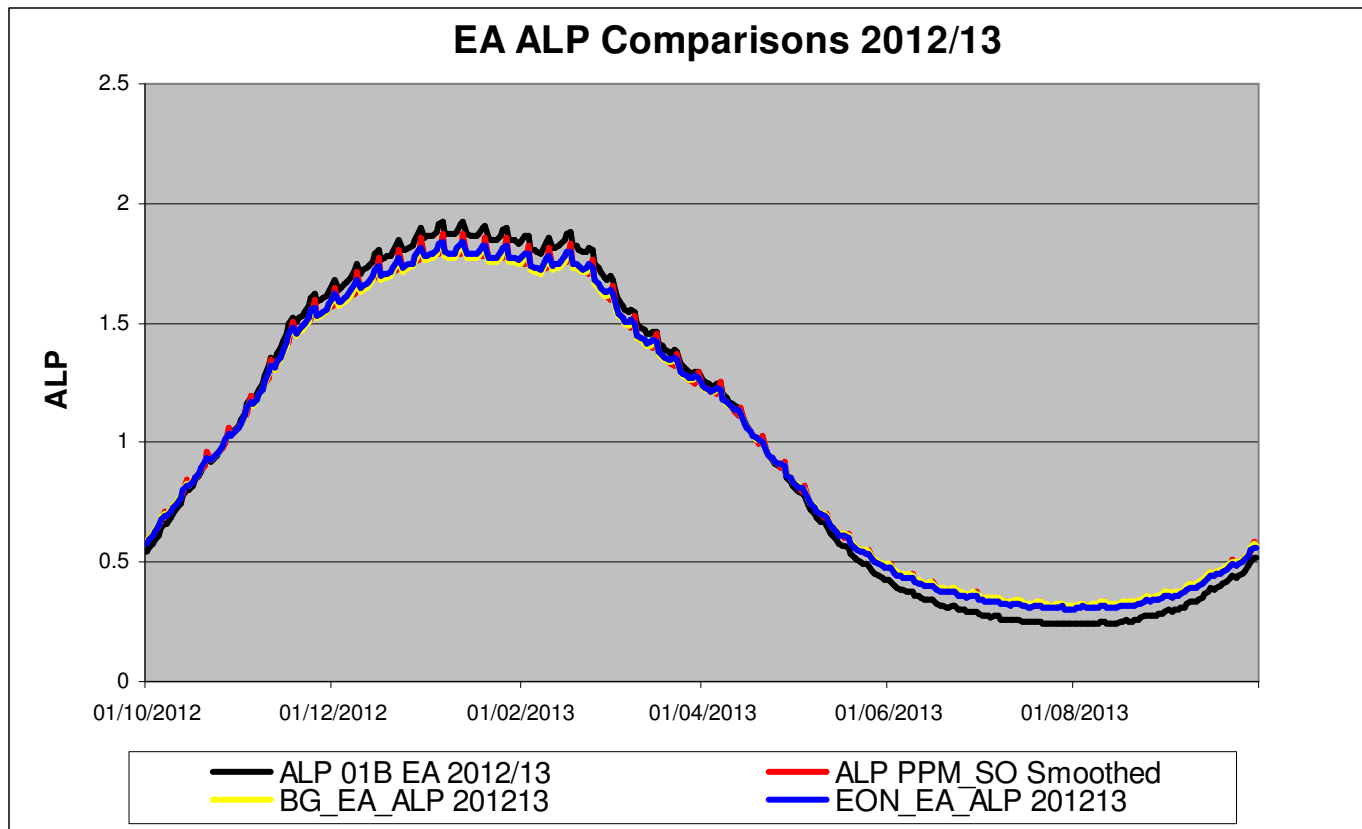
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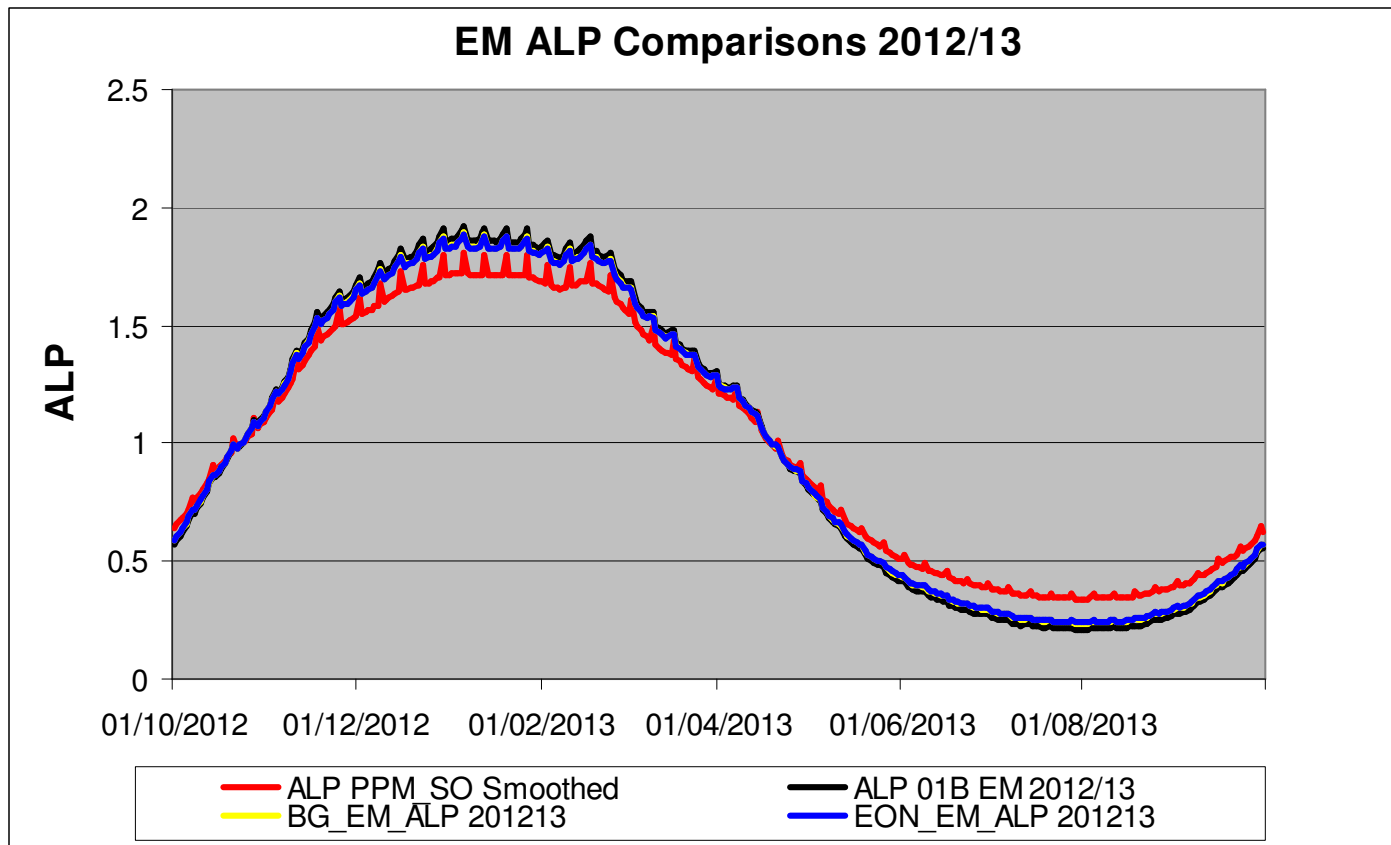
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LDZ - EM – All Data - 2012/13



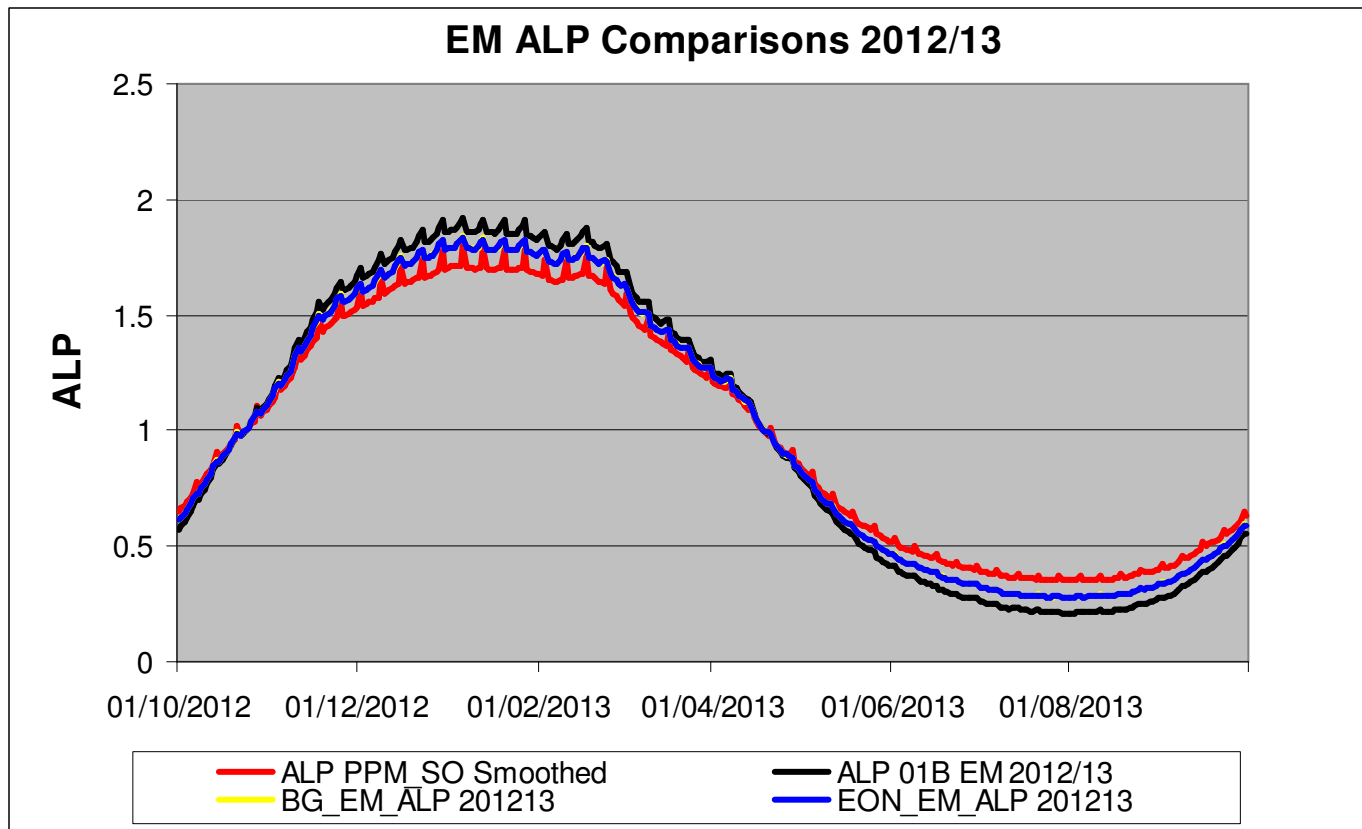
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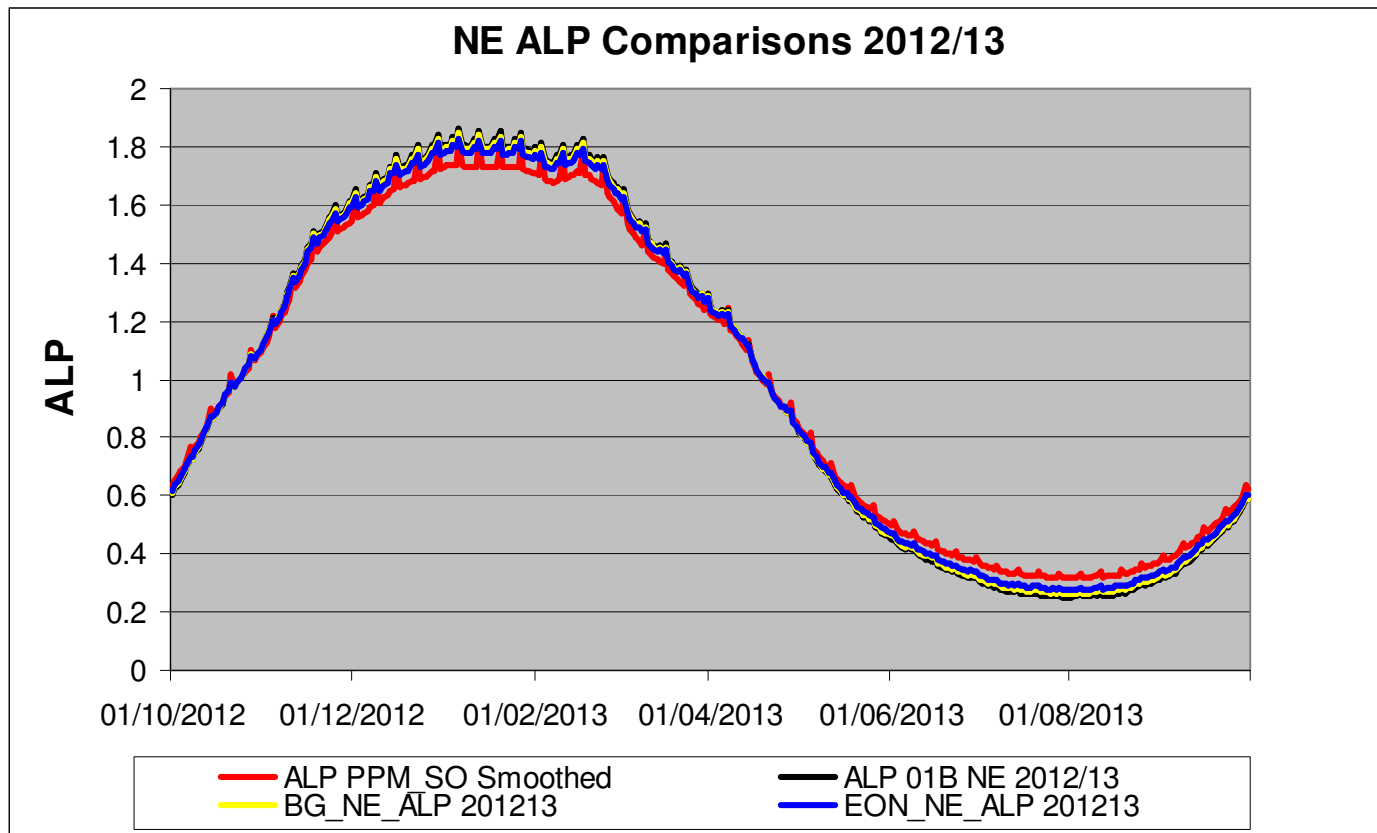
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LDZ - NE - 2012/13



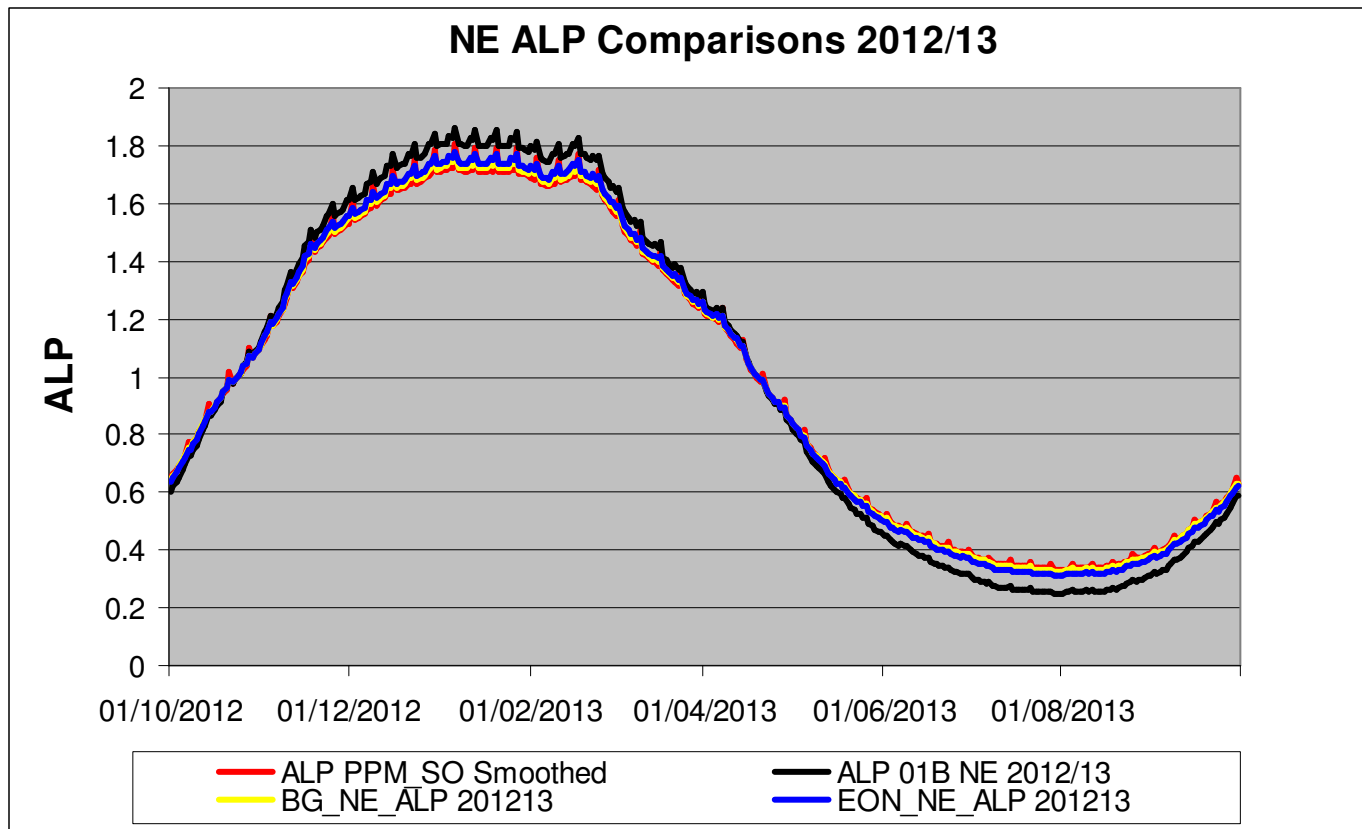
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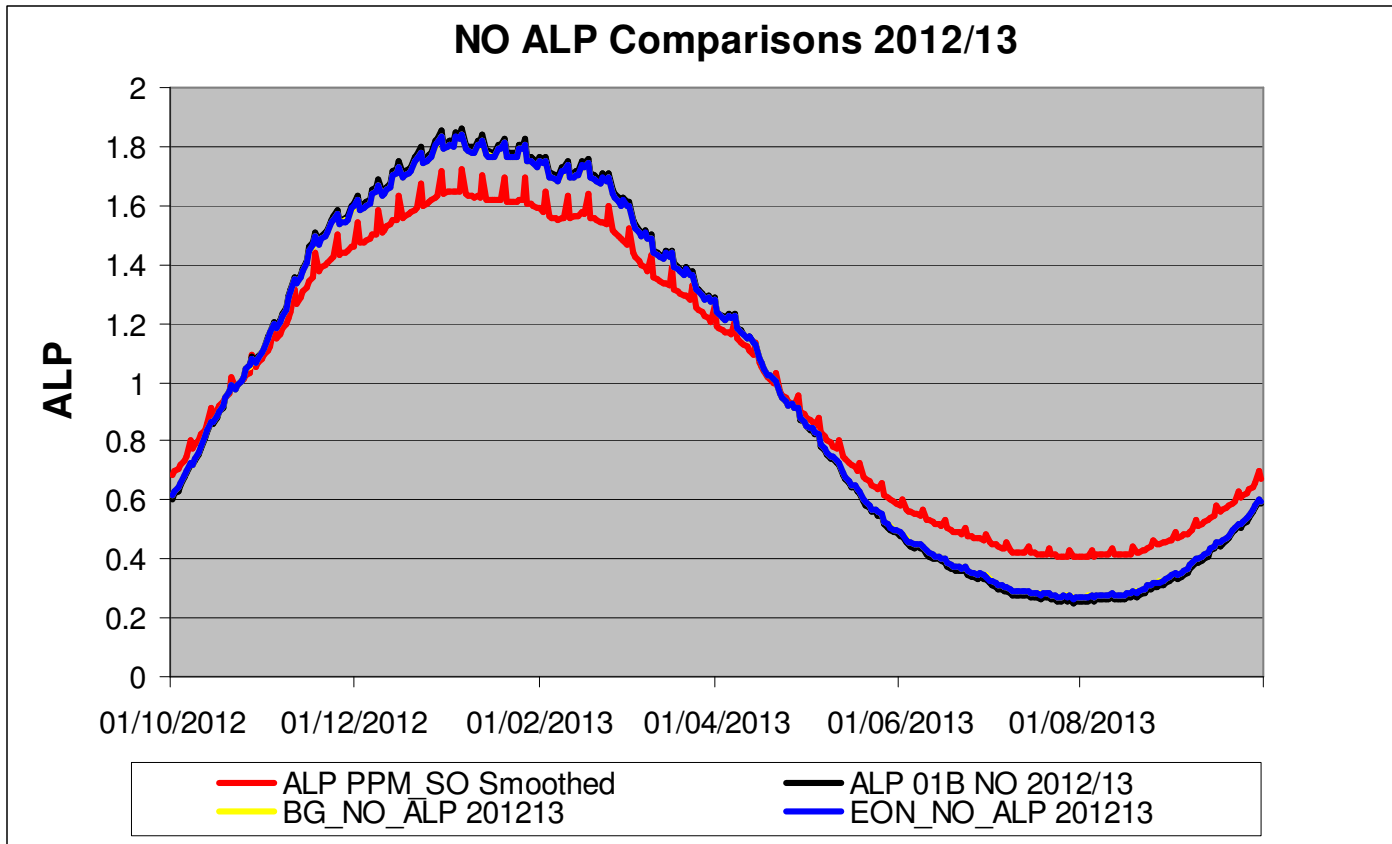
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LDZ - NO – All Data - 2012/13



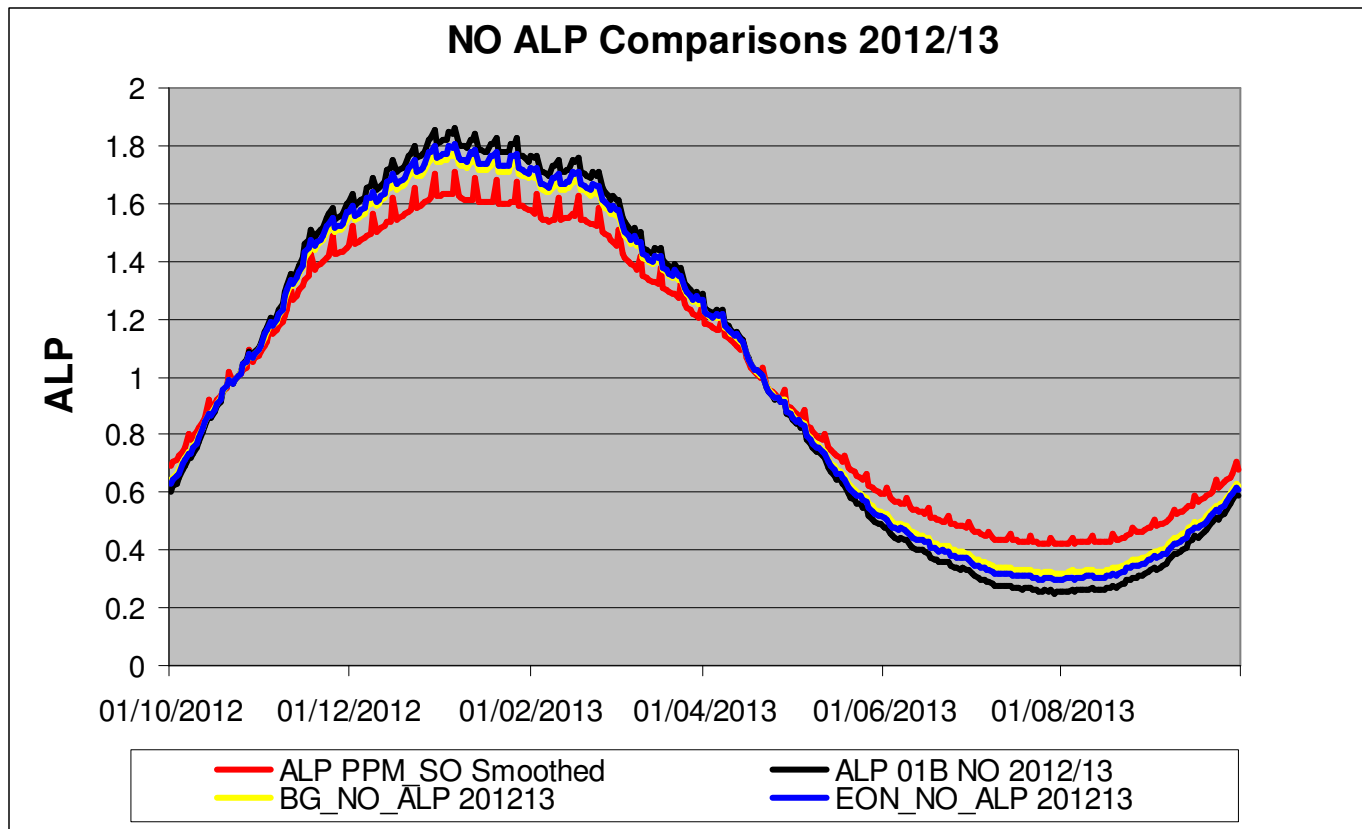
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LDZ - NO – at least 50 reads - 2012/13



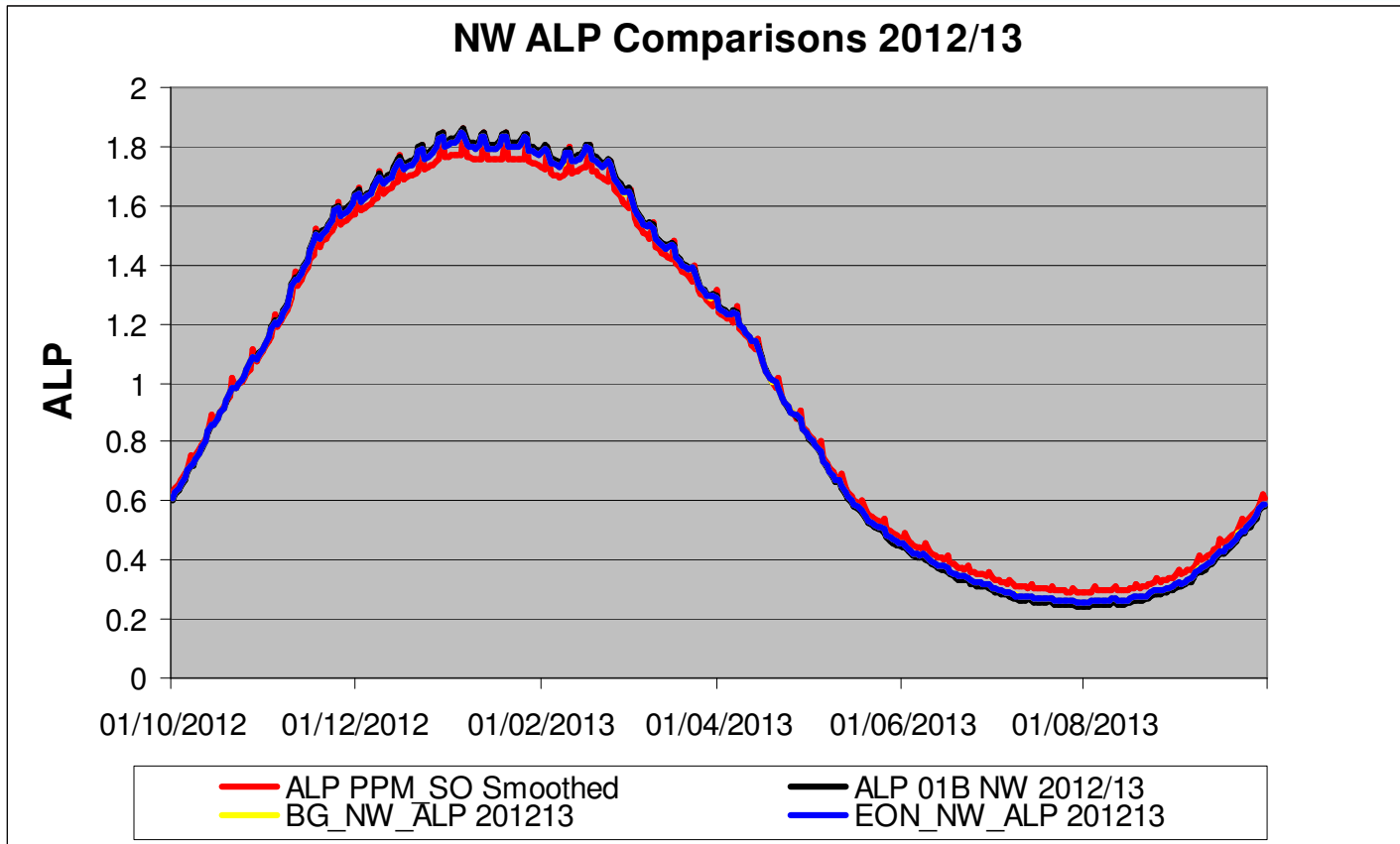
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LDZ - NW – All Data - 2012/13



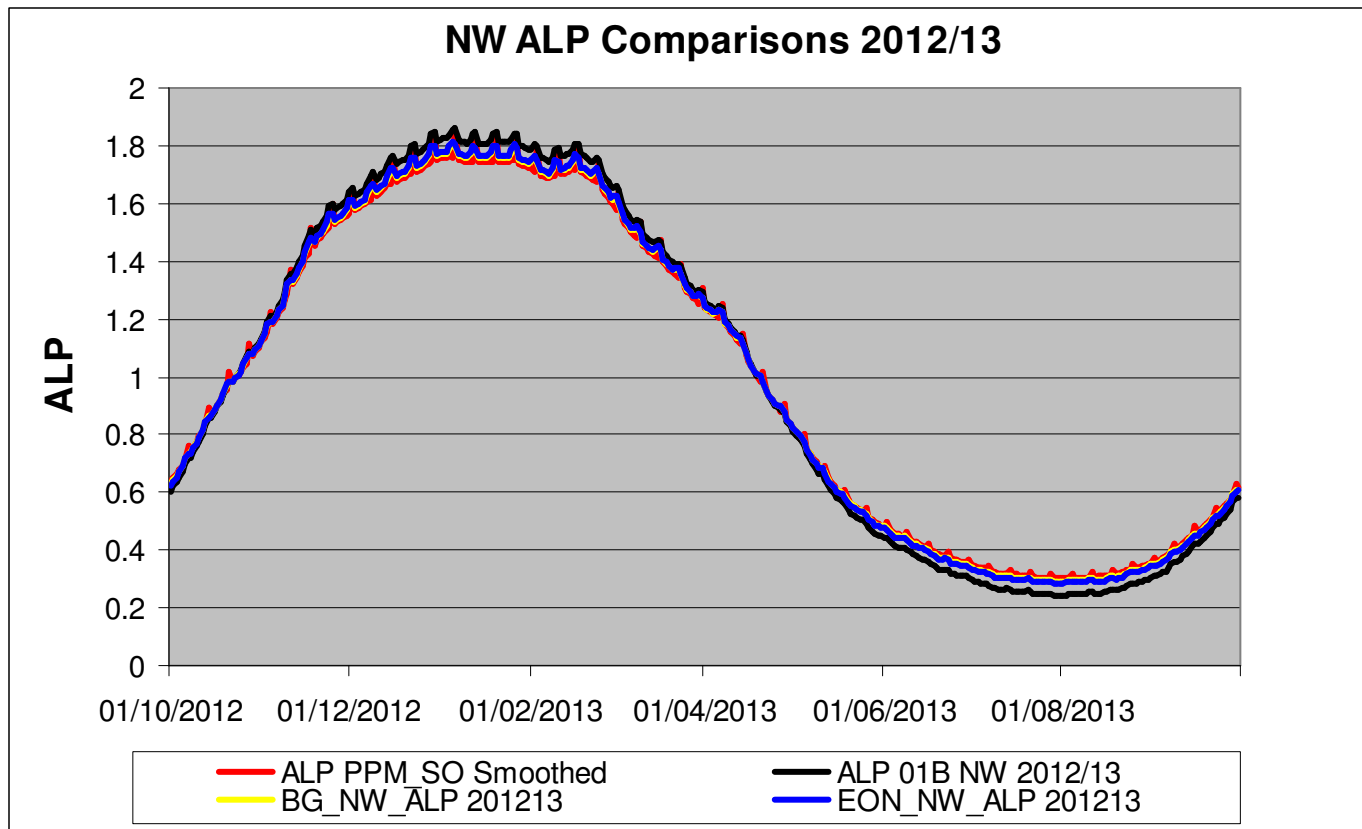
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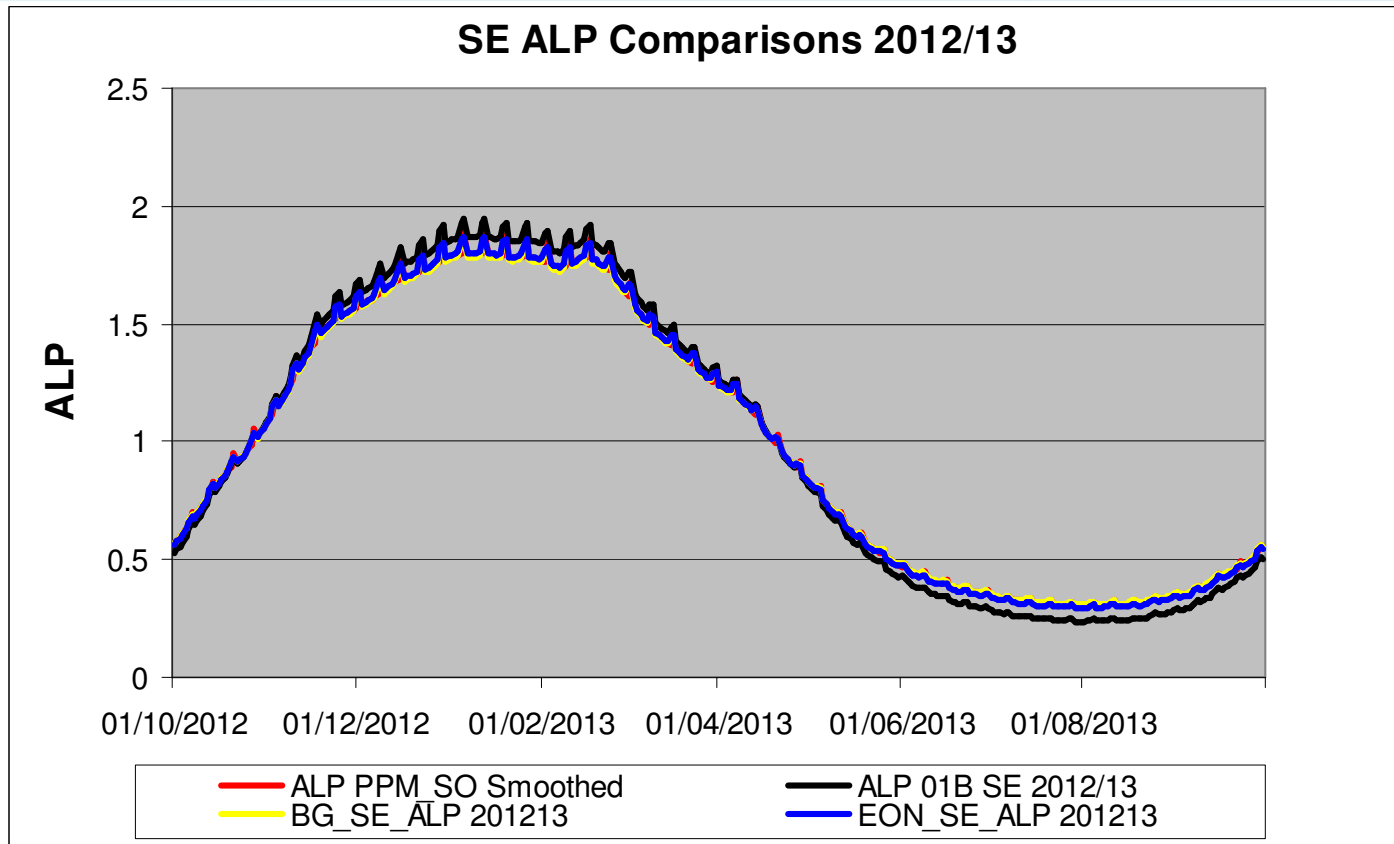
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LDZ - SE – All Data - 2012/13



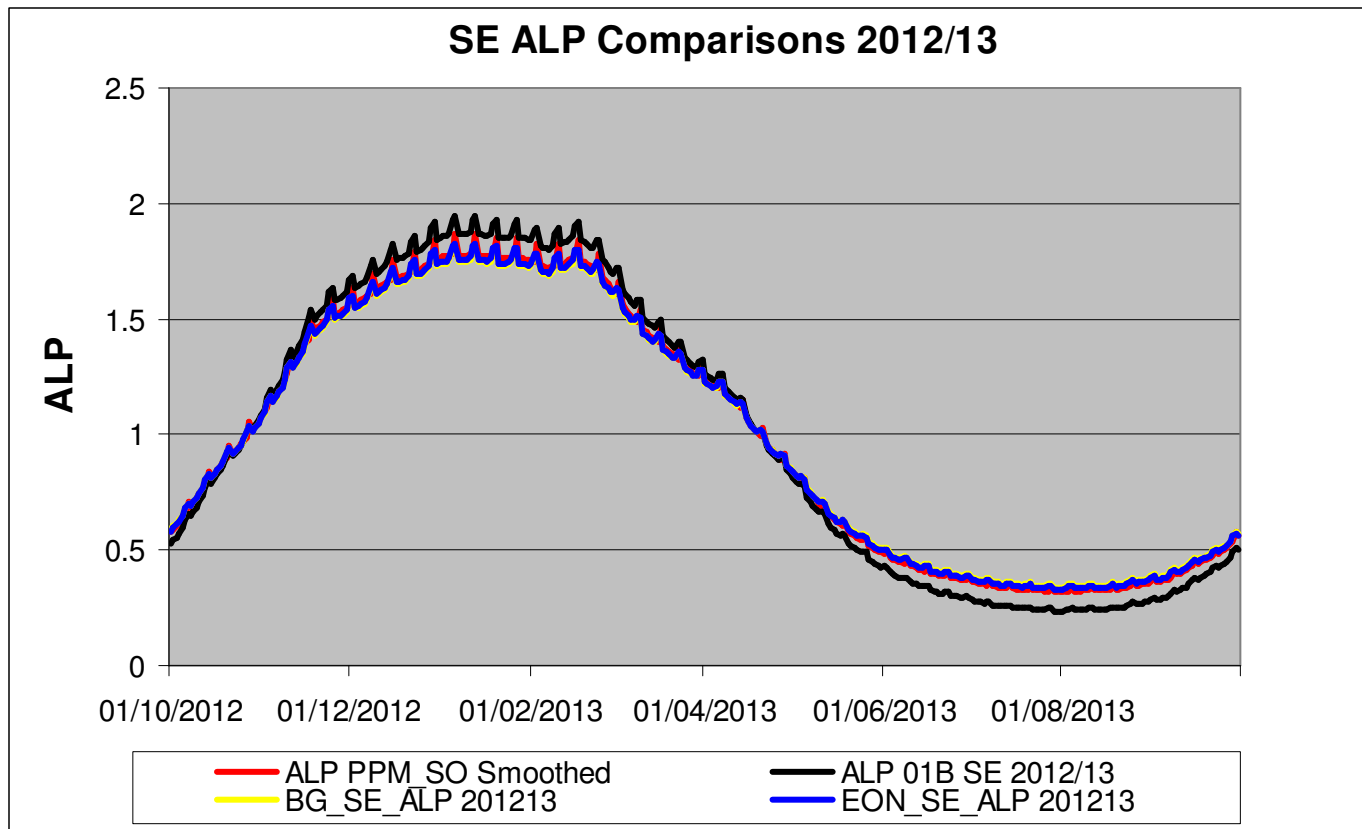
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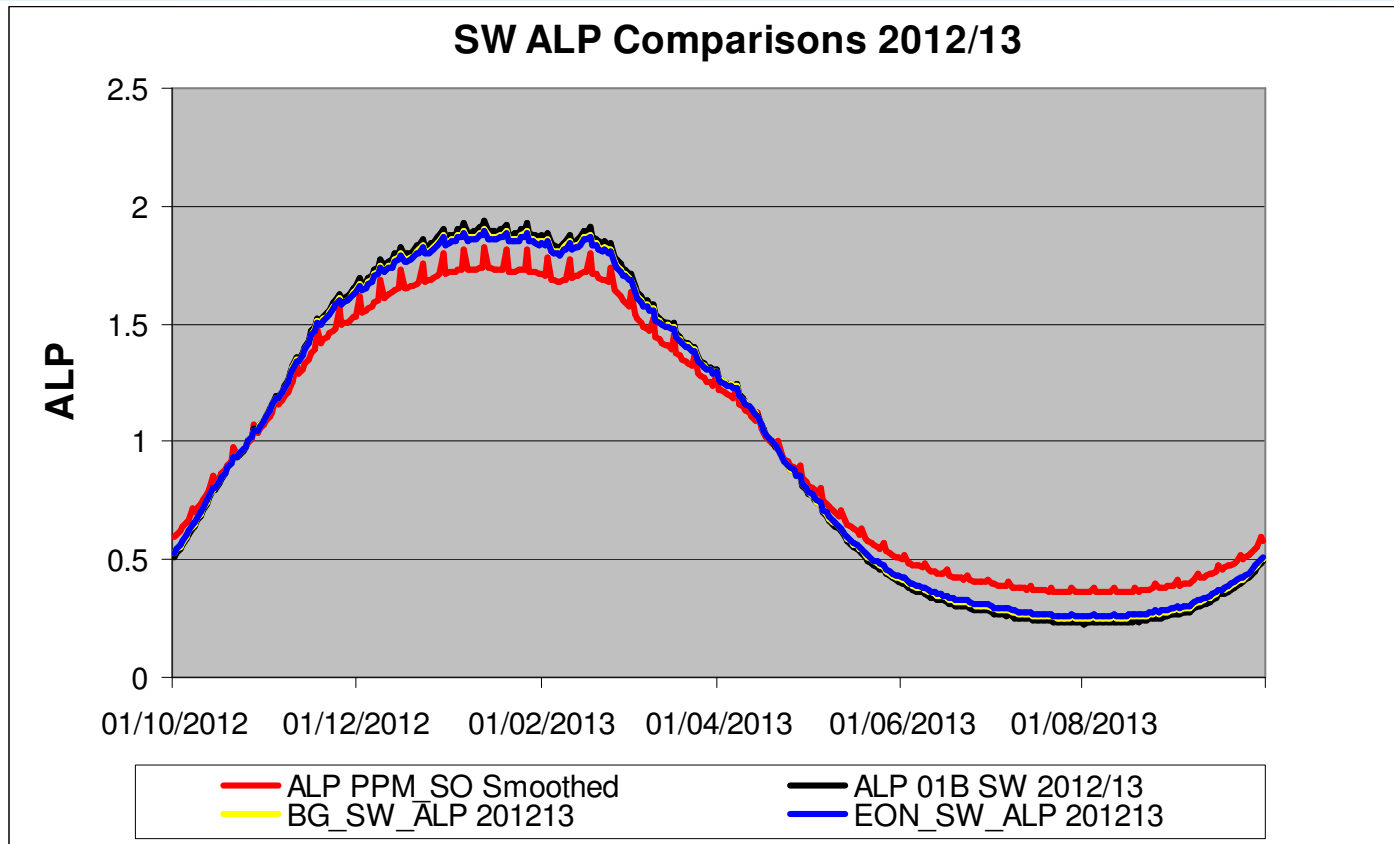
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LDZ - SW – All Data - 2012/13



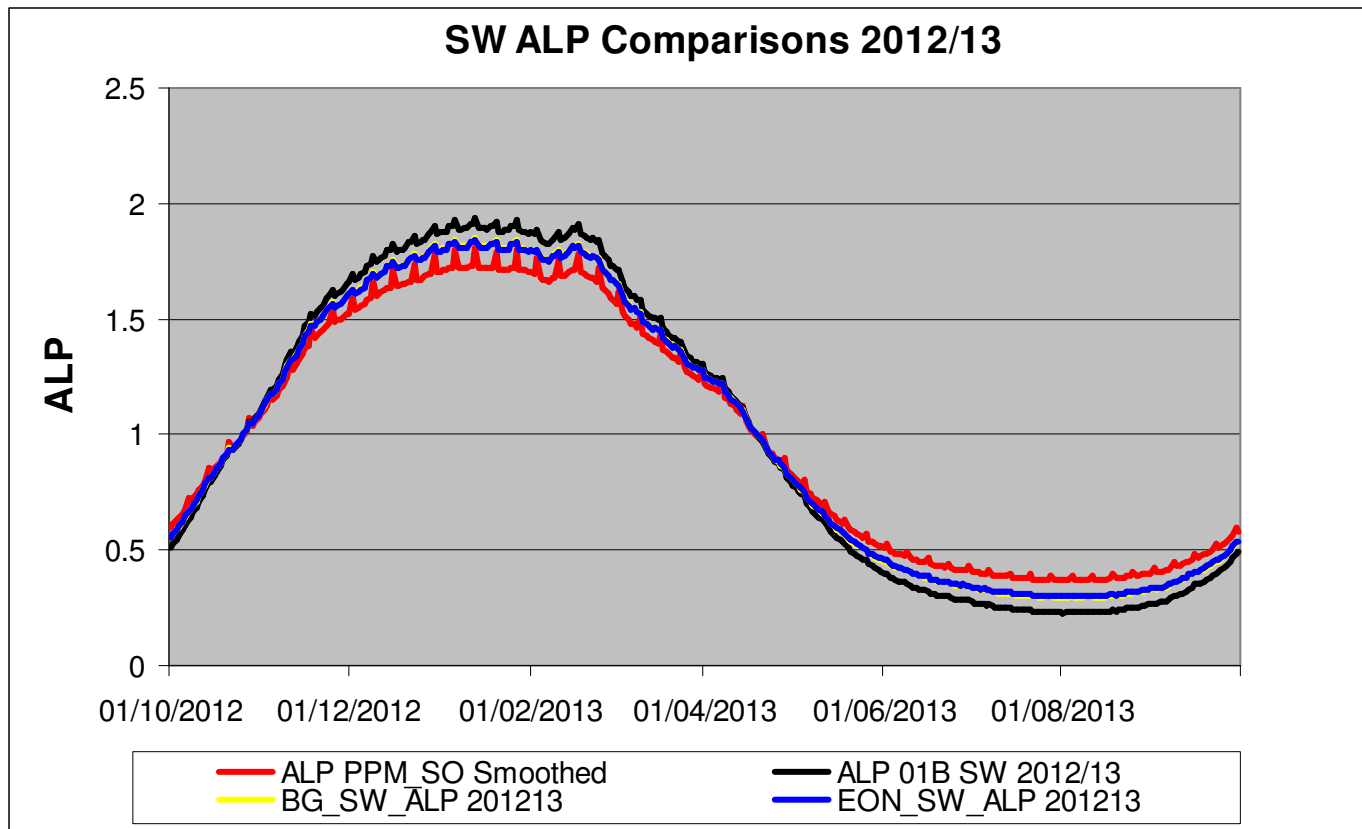
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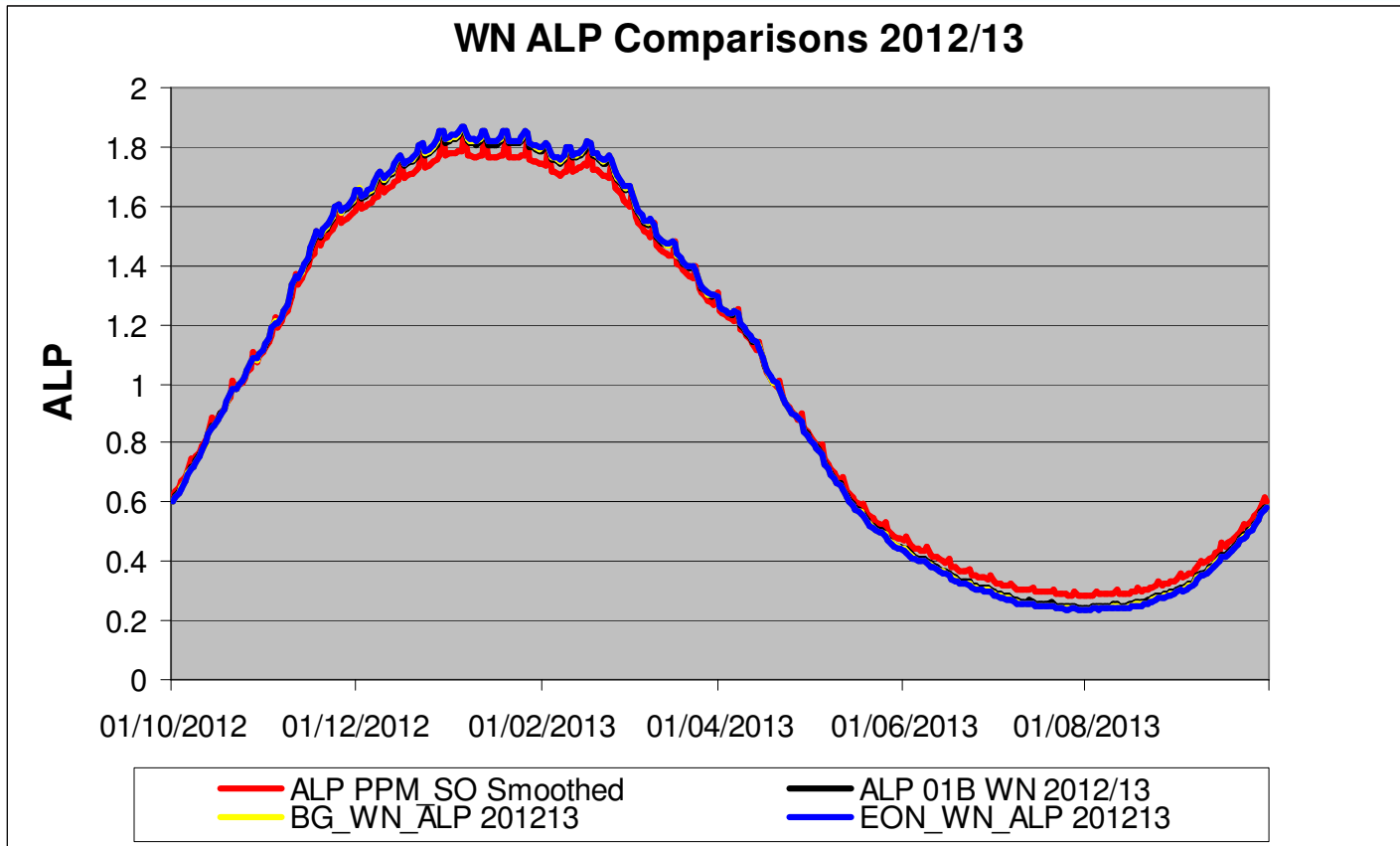
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LDZ - WN – All Data - 2012/13



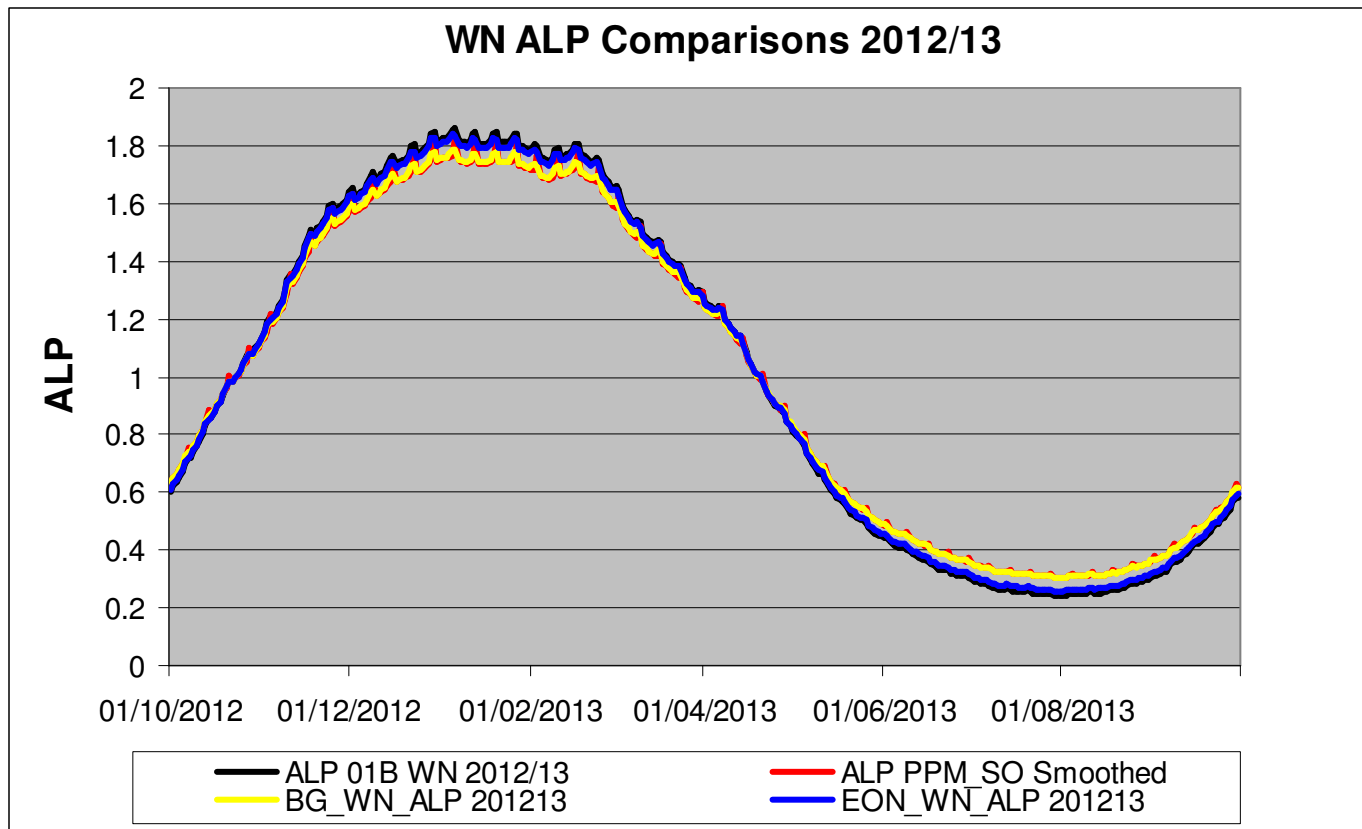
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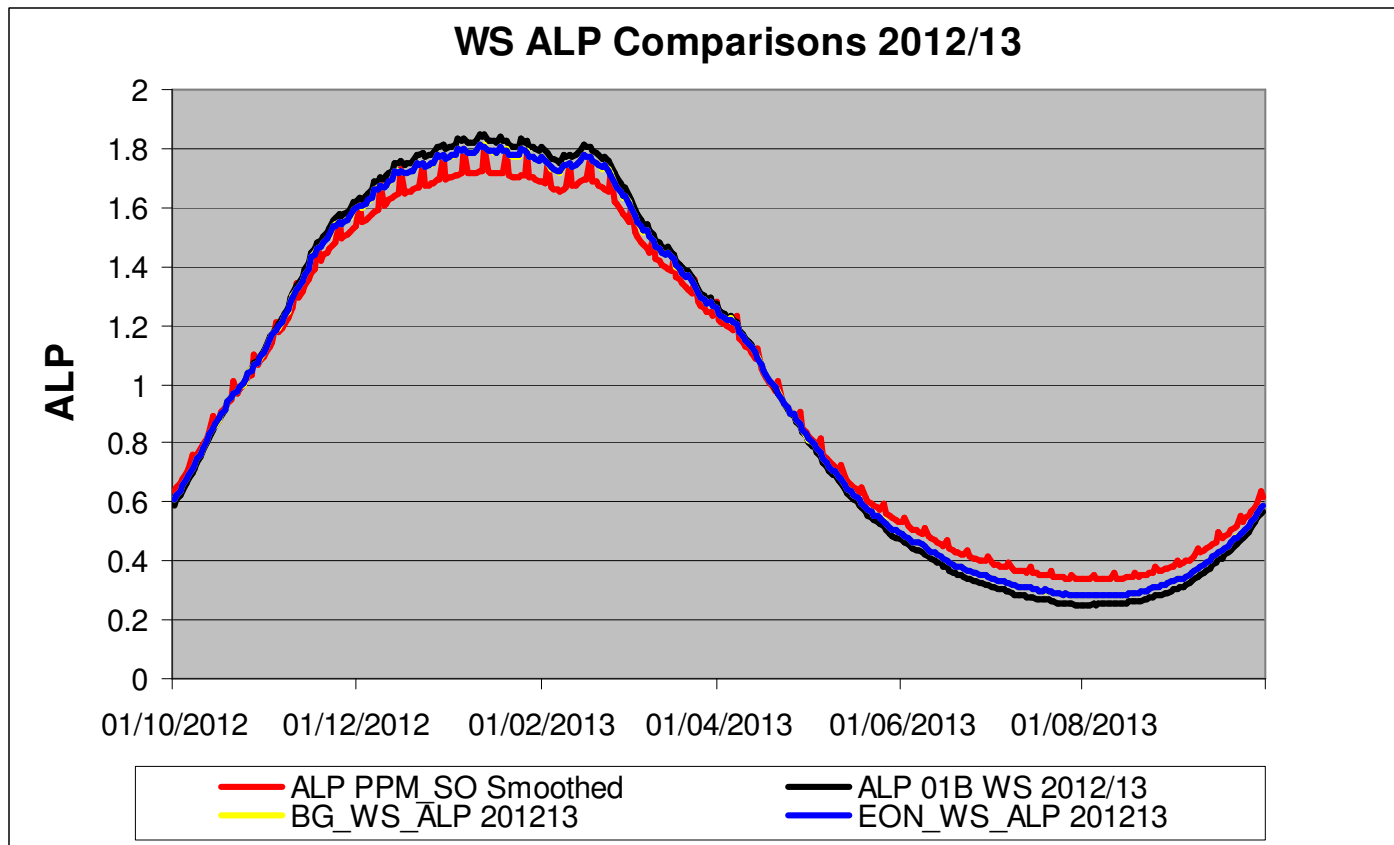
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LDZ - WS – All Data - 2012/13



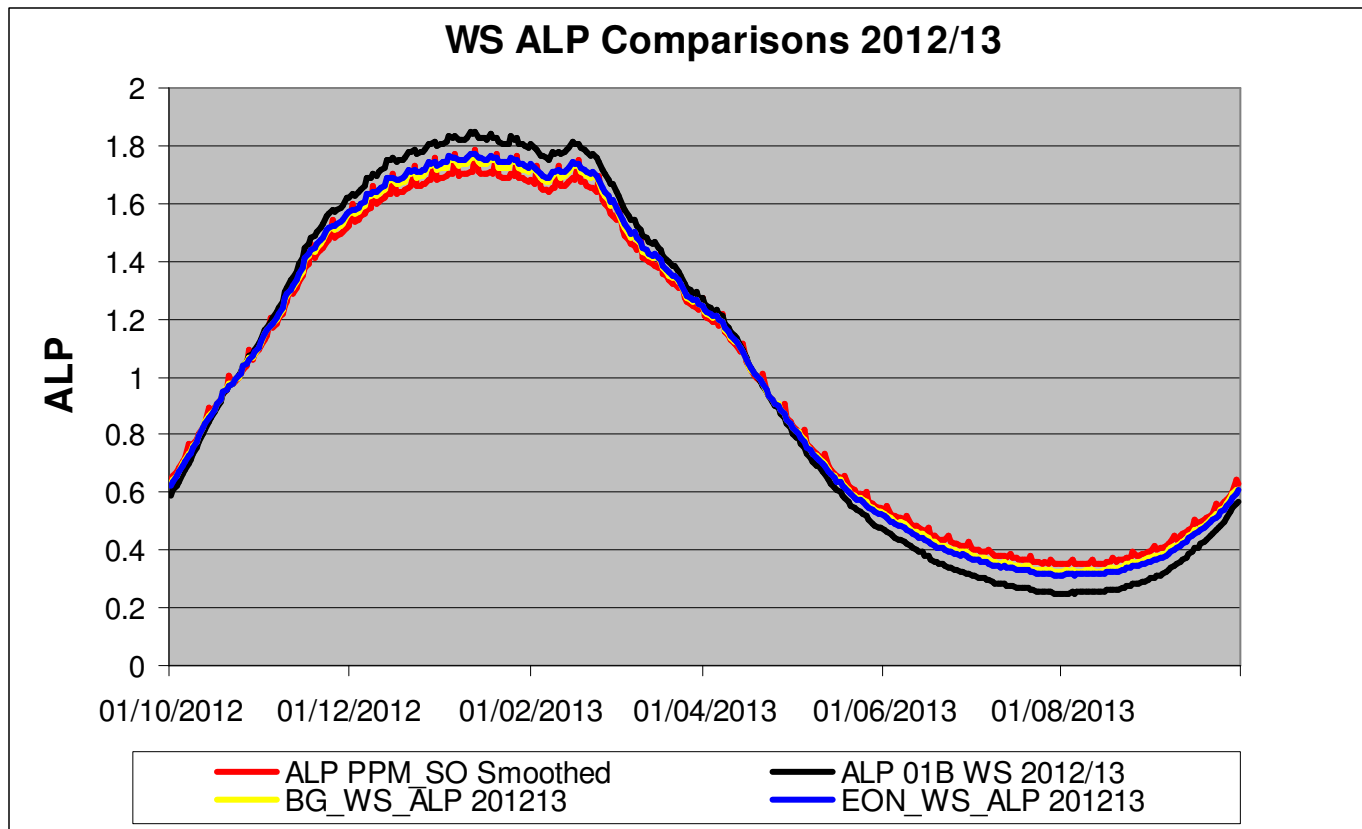
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(British Gas and EON) Aggregated Data

Prepayment meter profiles

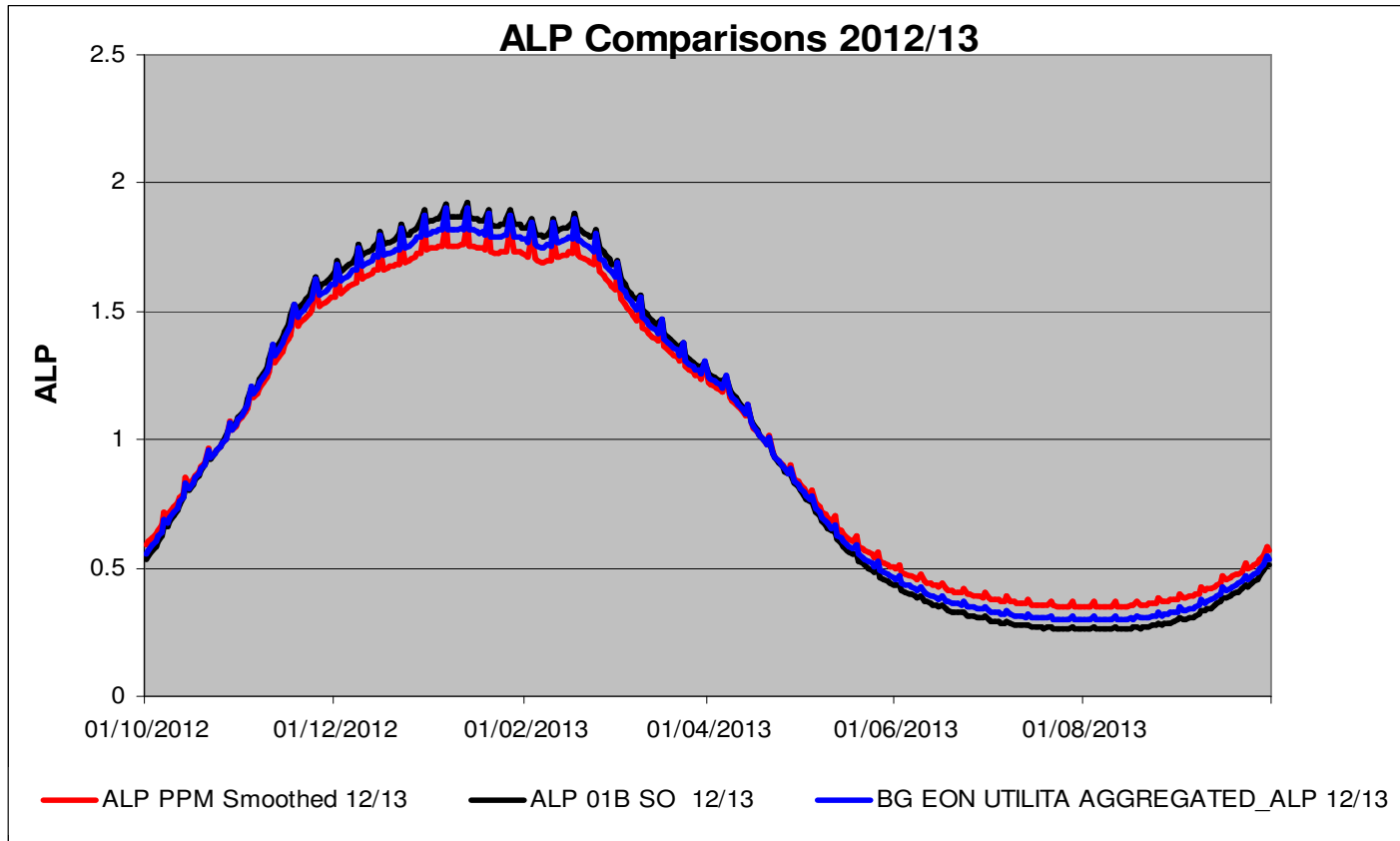
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LDZ - SO - All Data - 2012/13



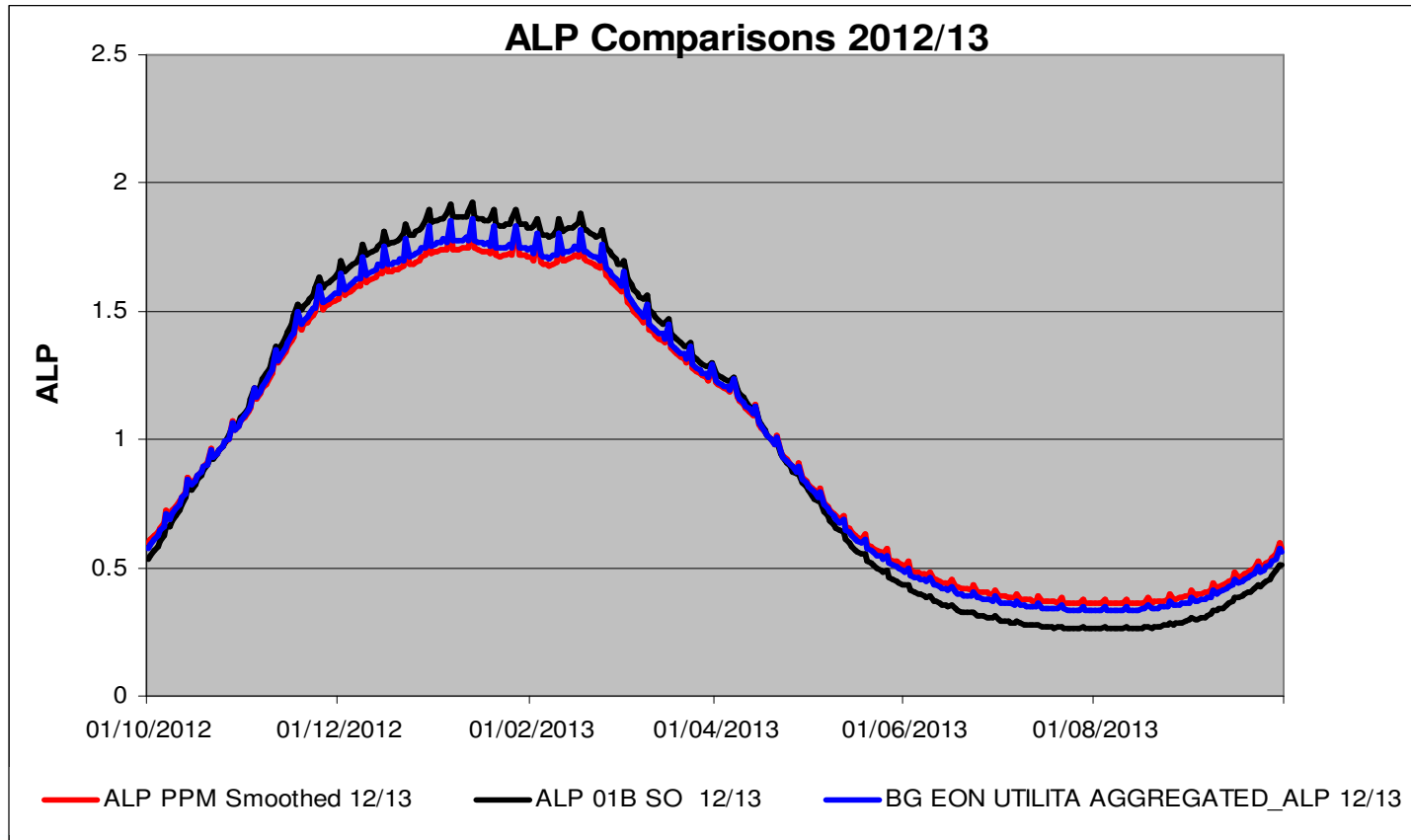
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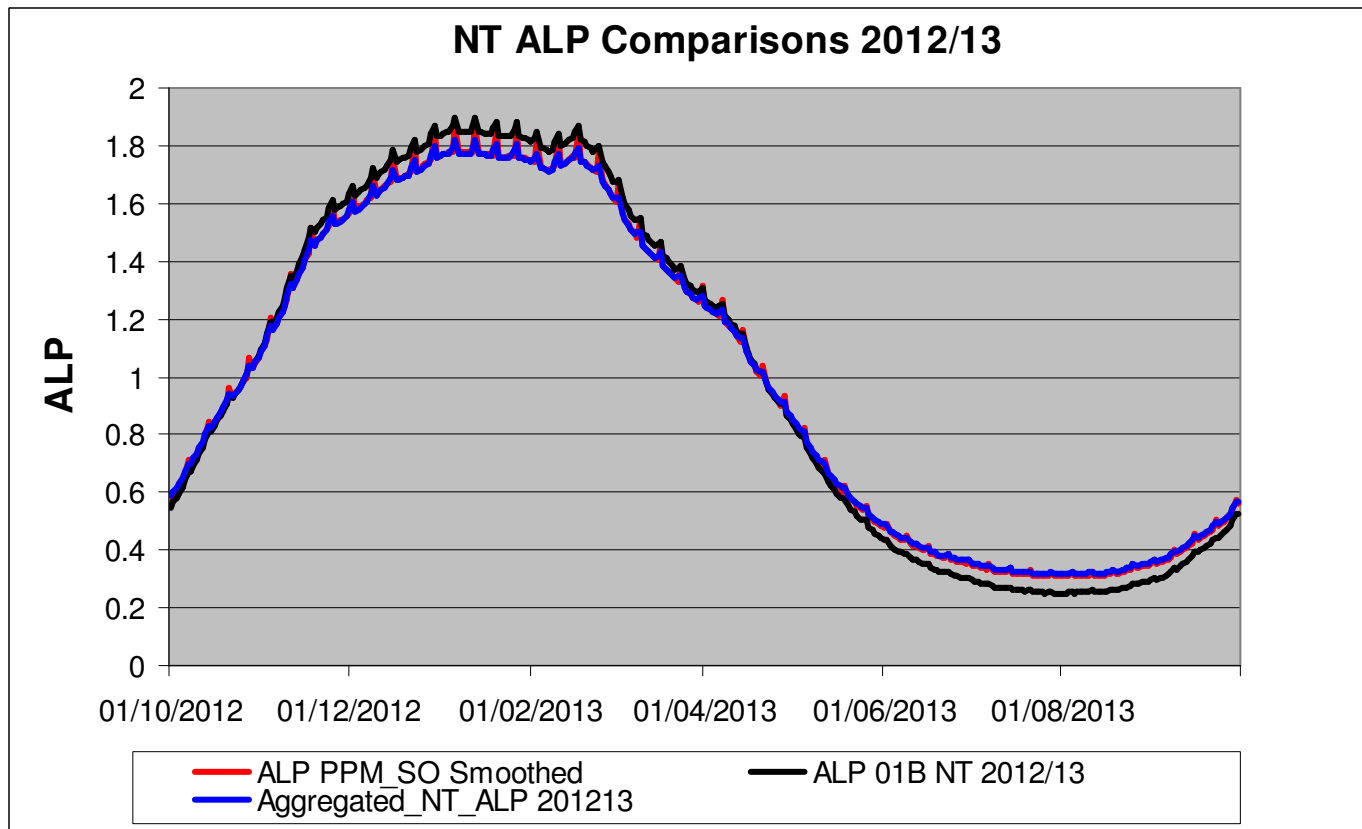
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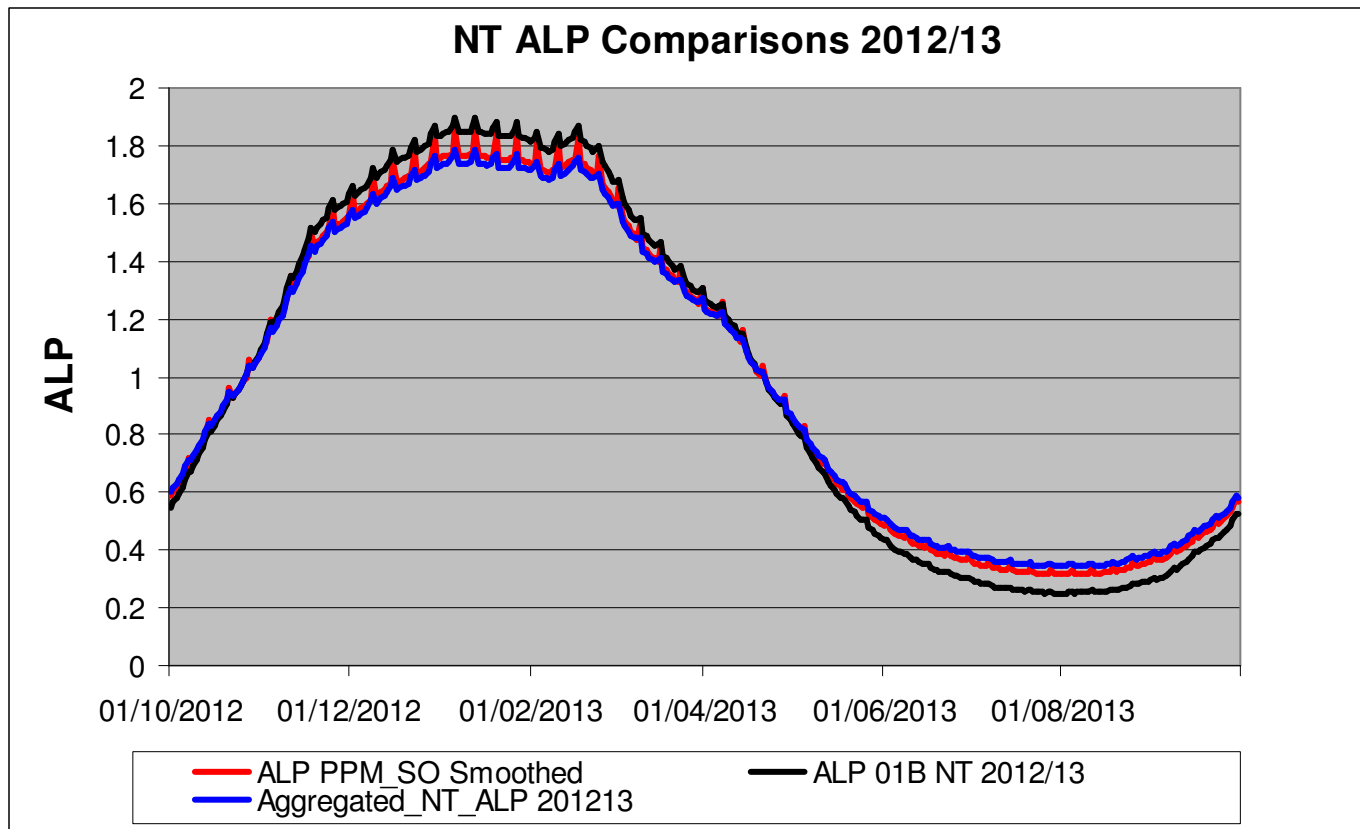
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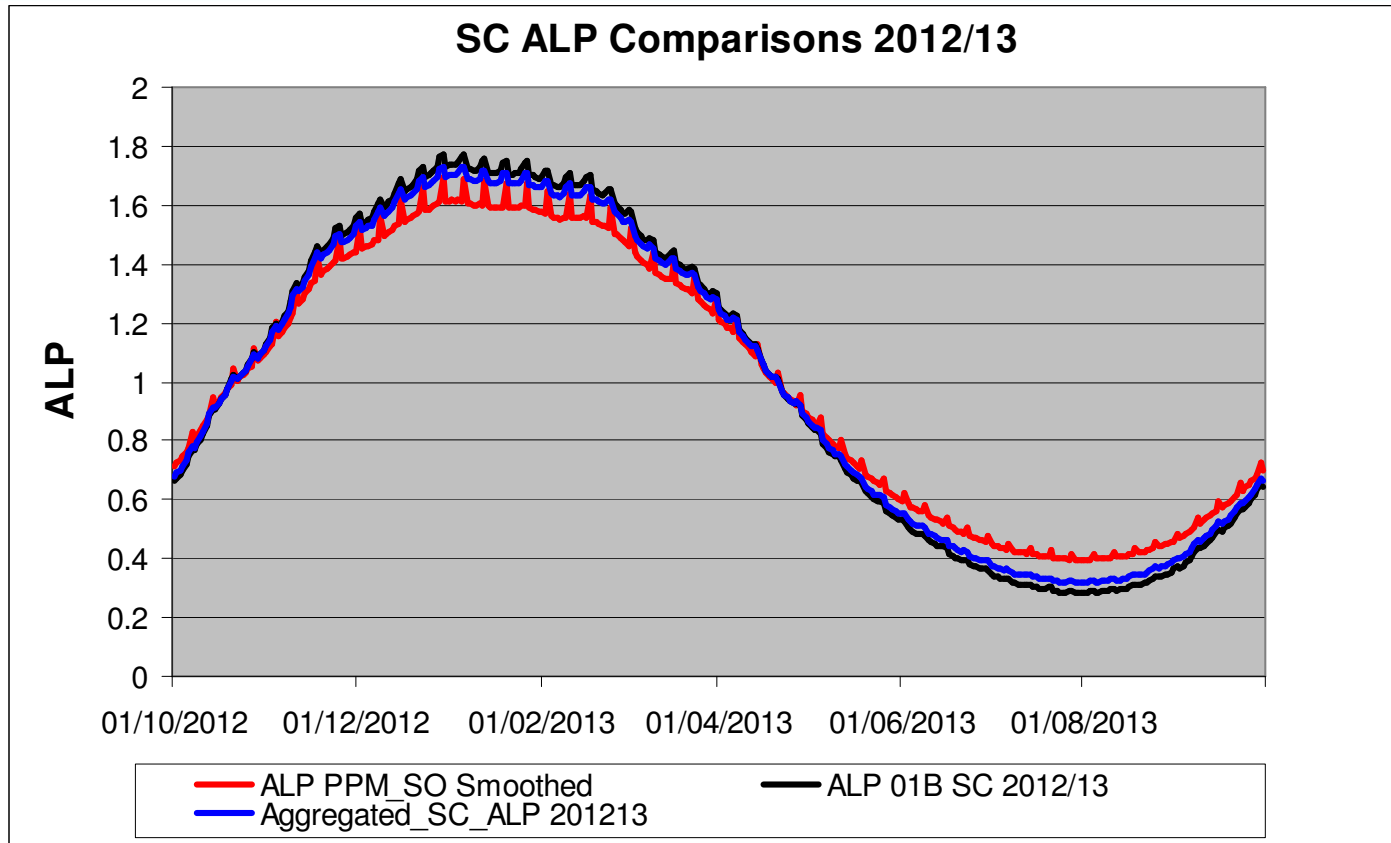
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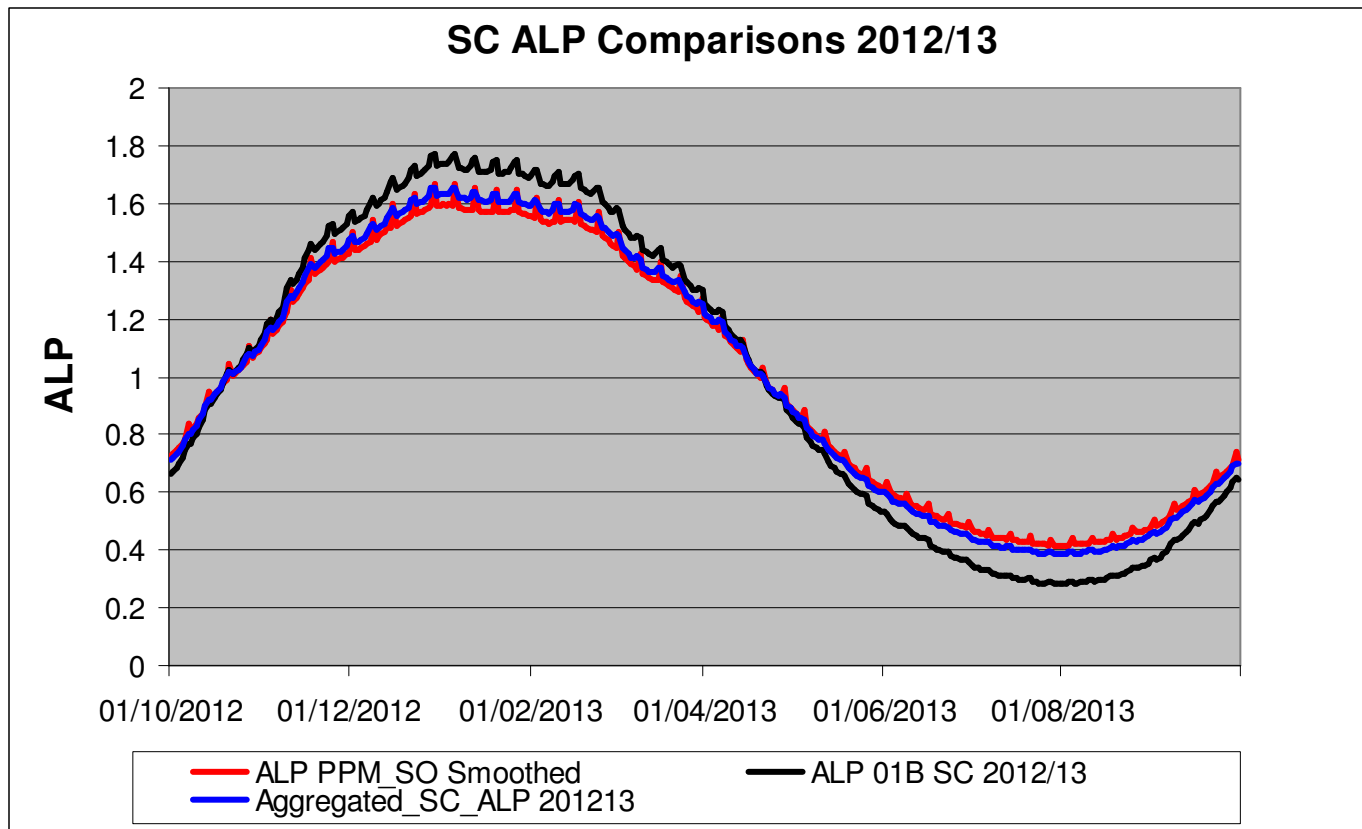
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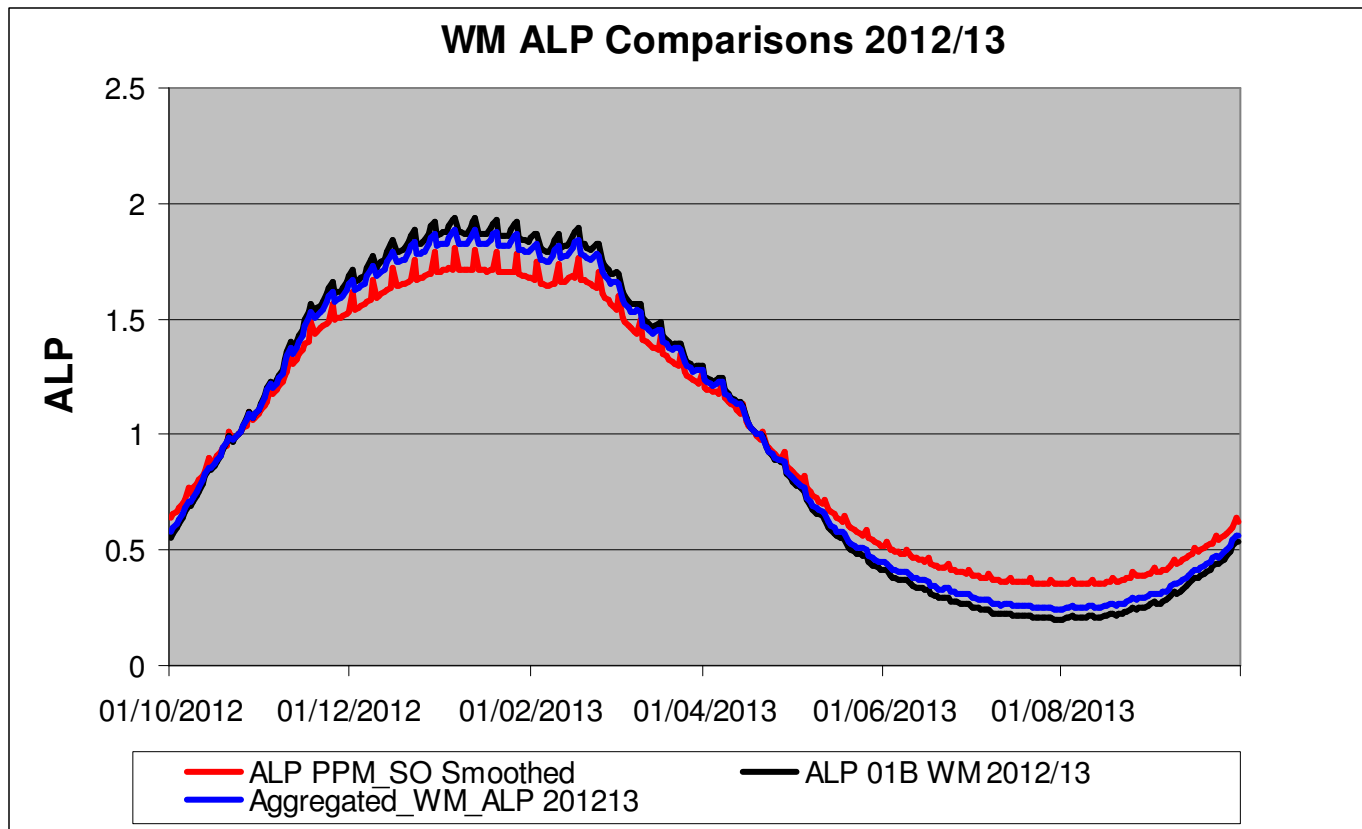
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LDZ - WM - All Data - 2012/13



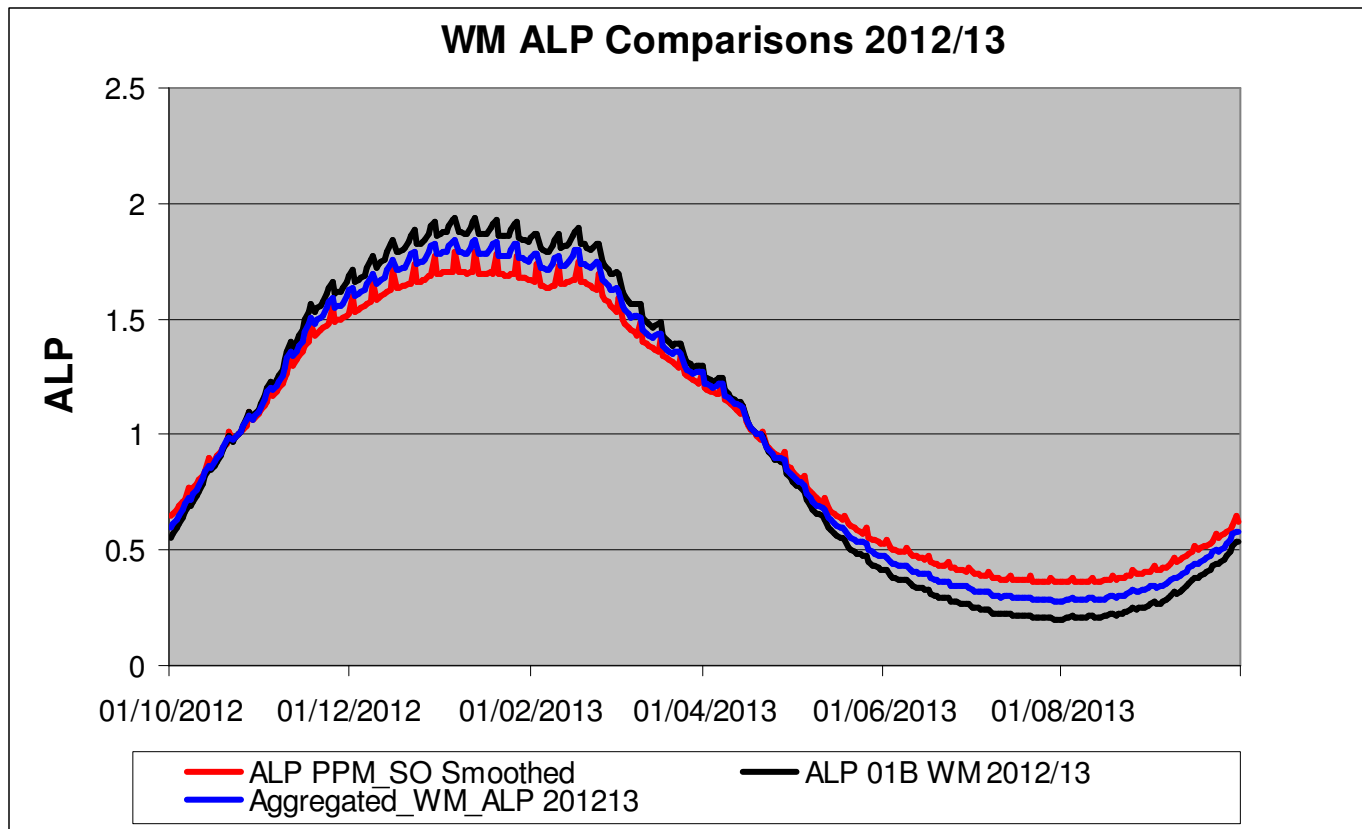
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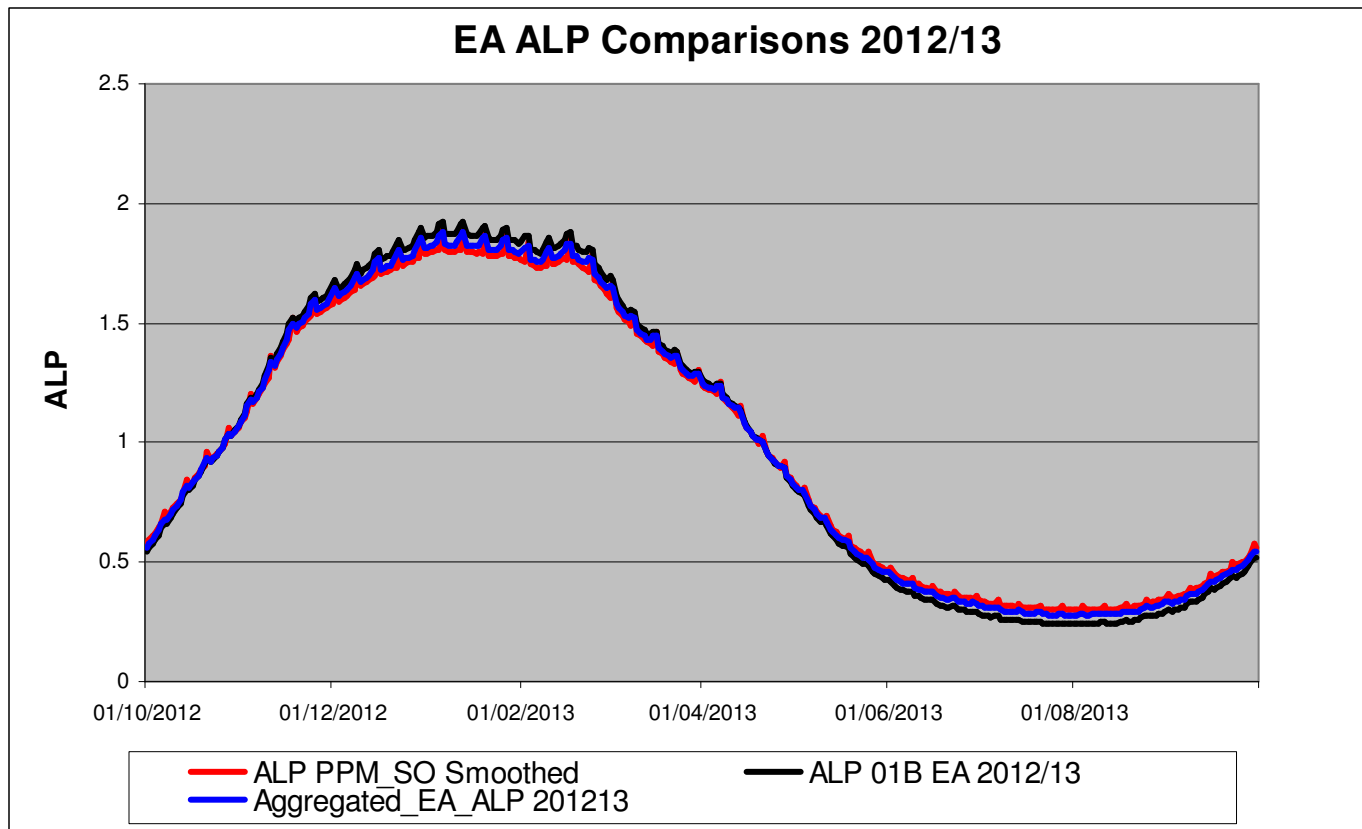
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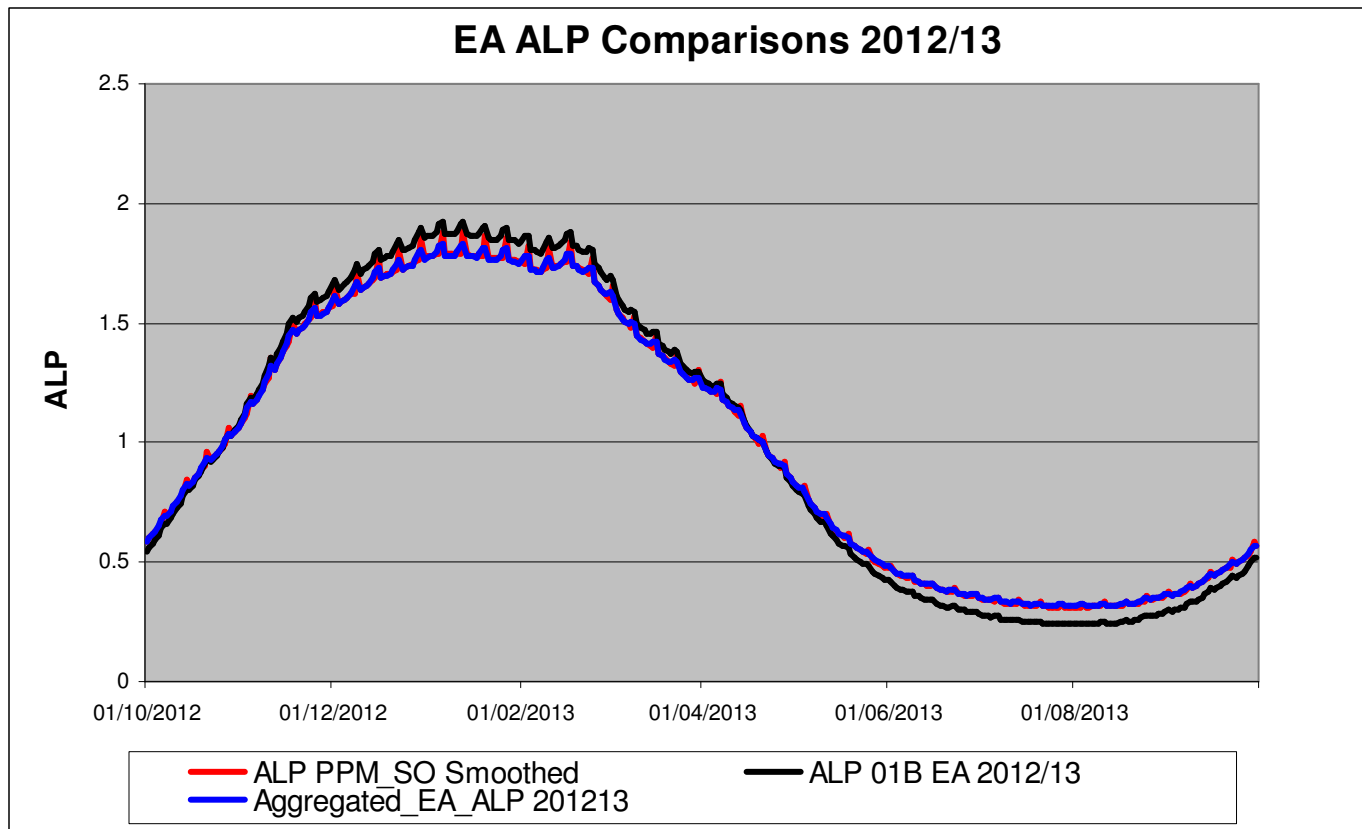
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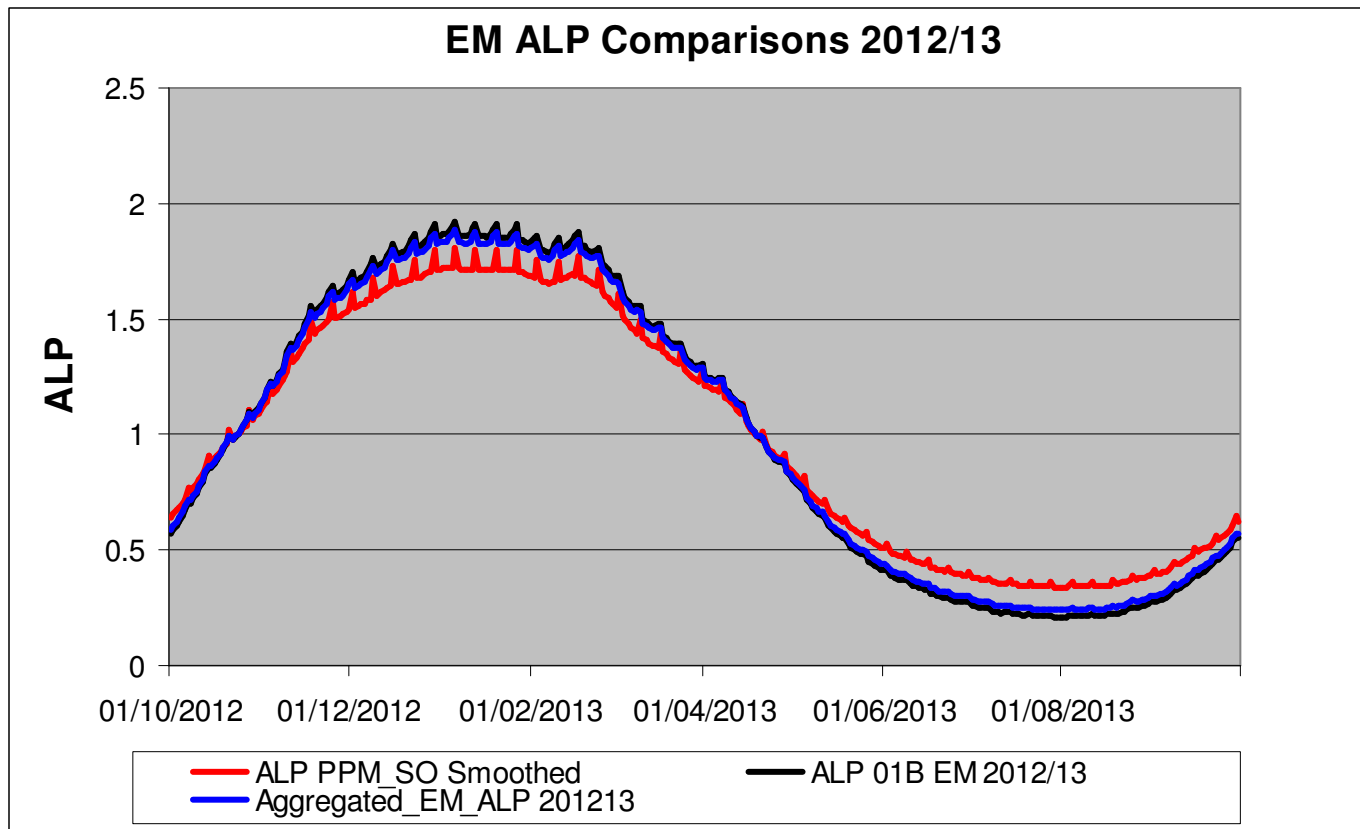
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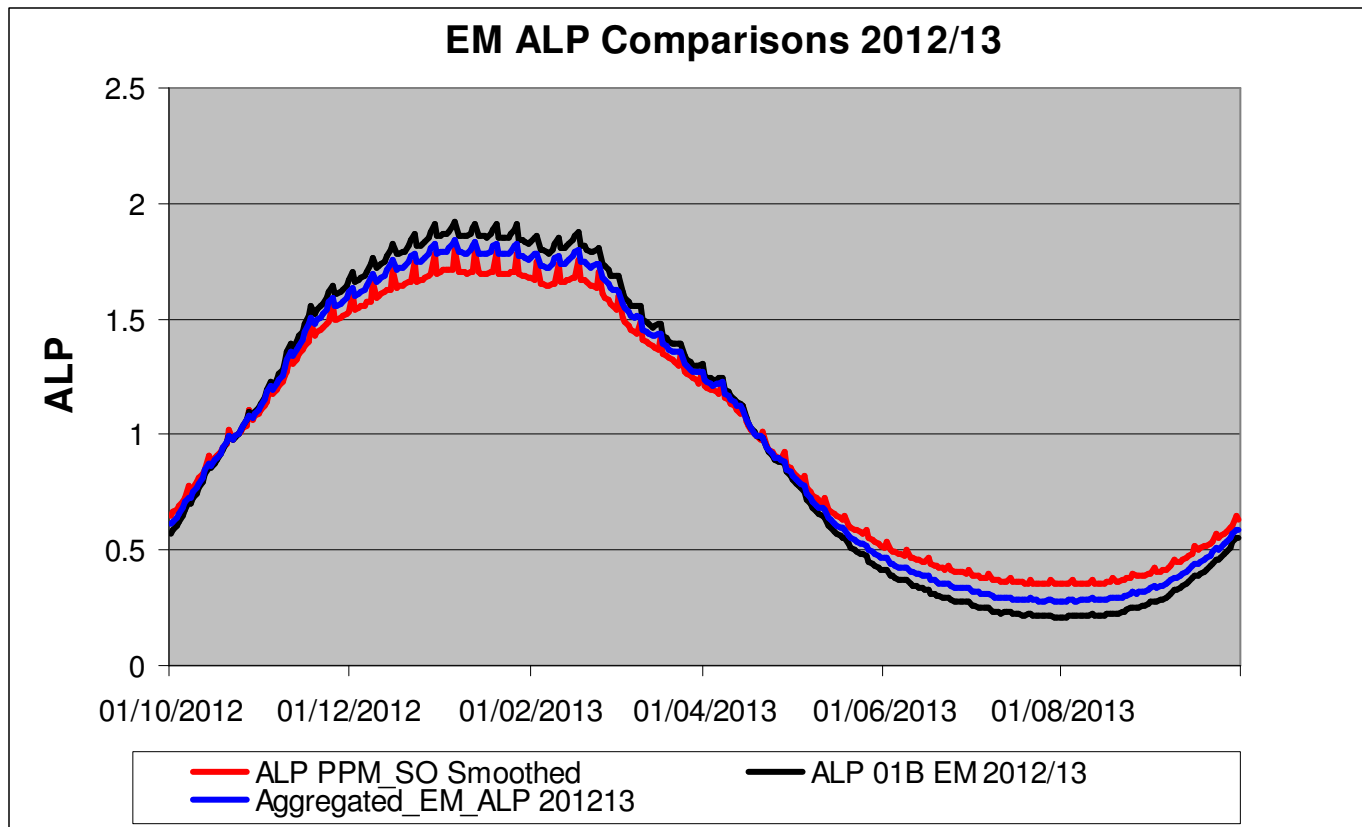
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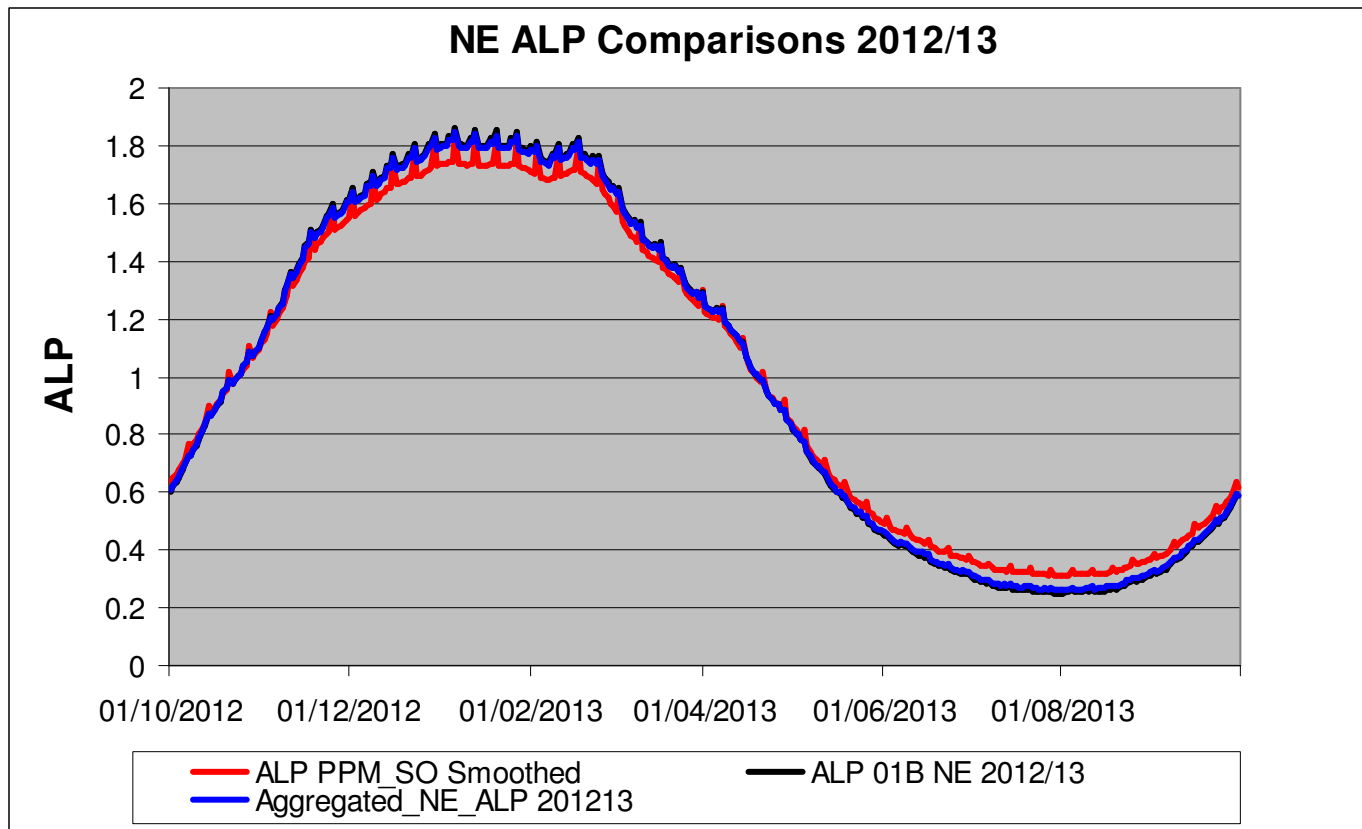
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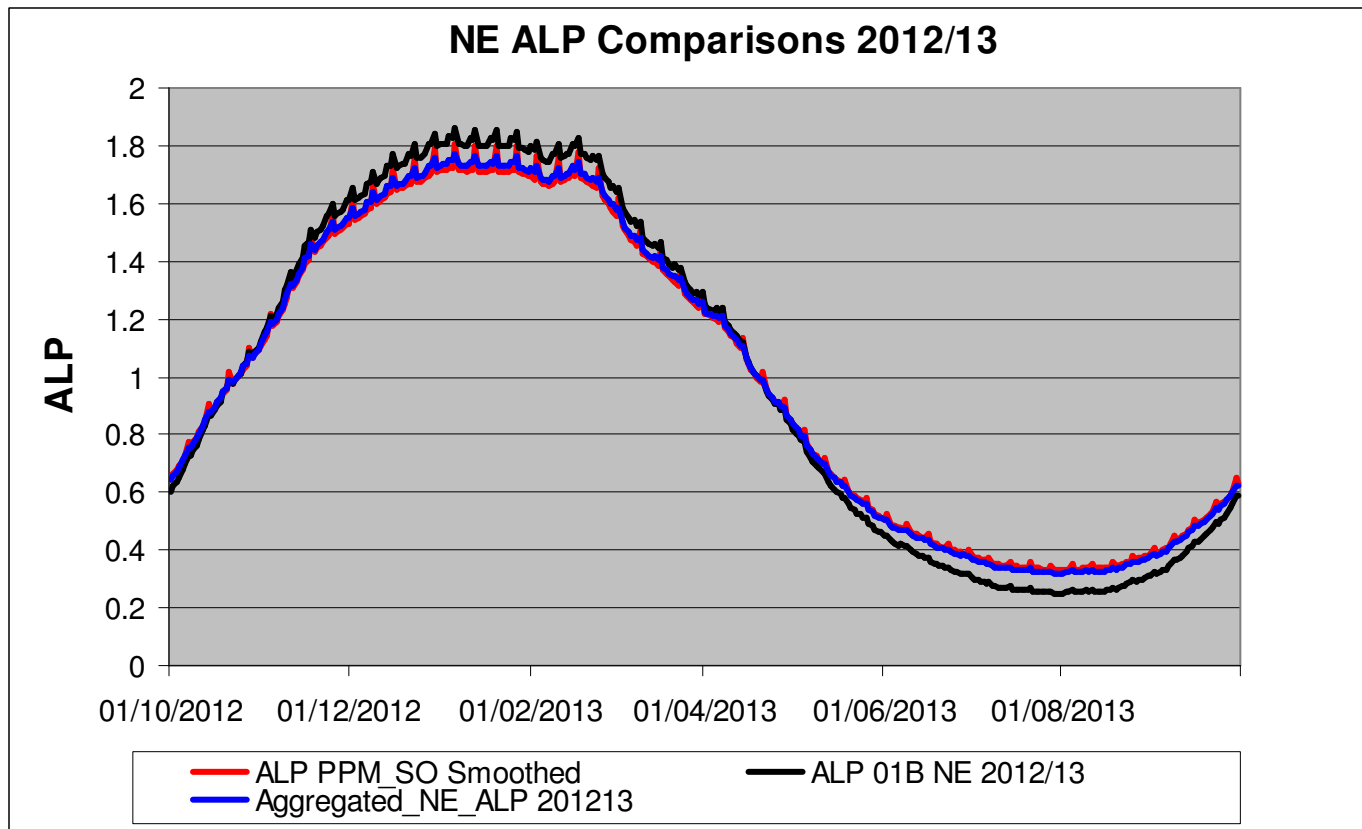
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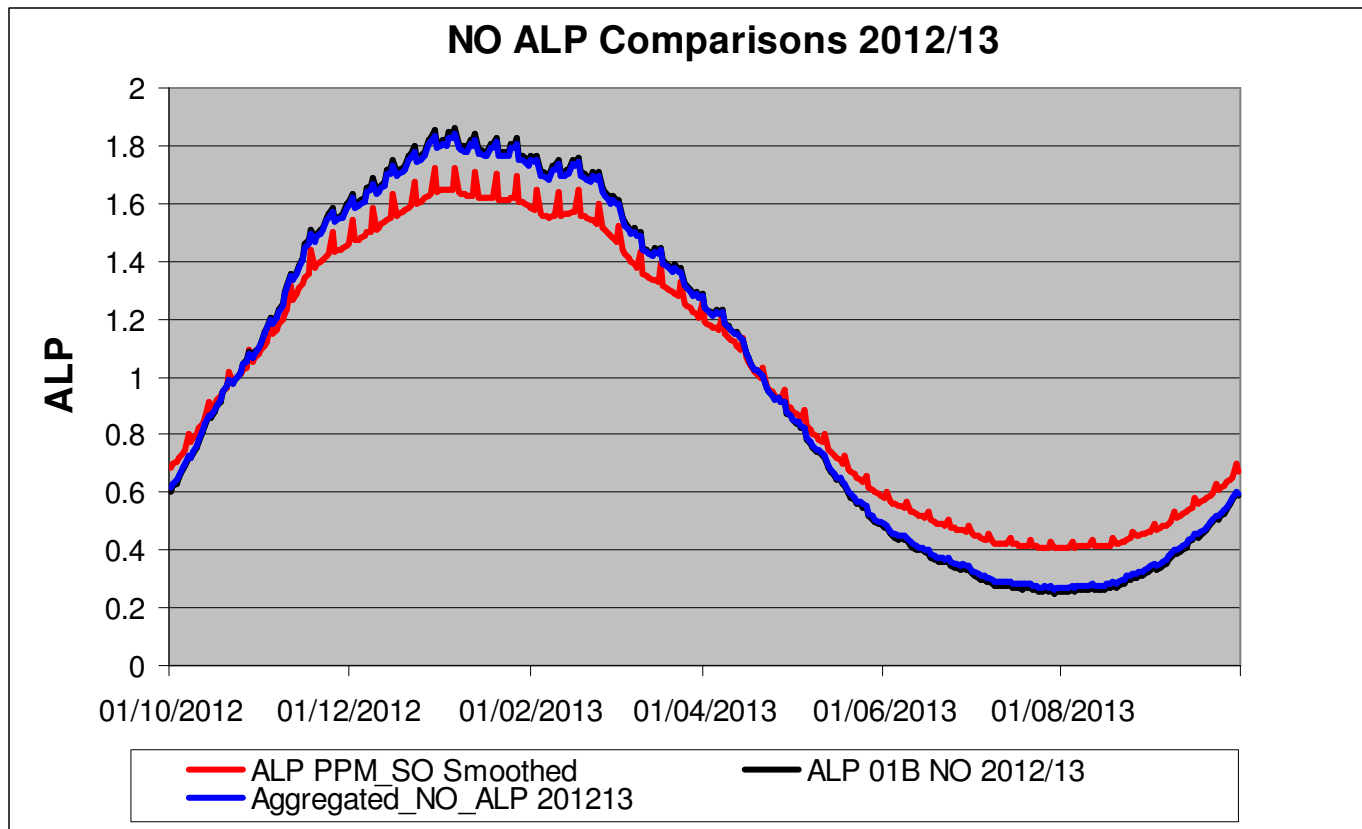
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LDZ - NO - All Data - 2012/13



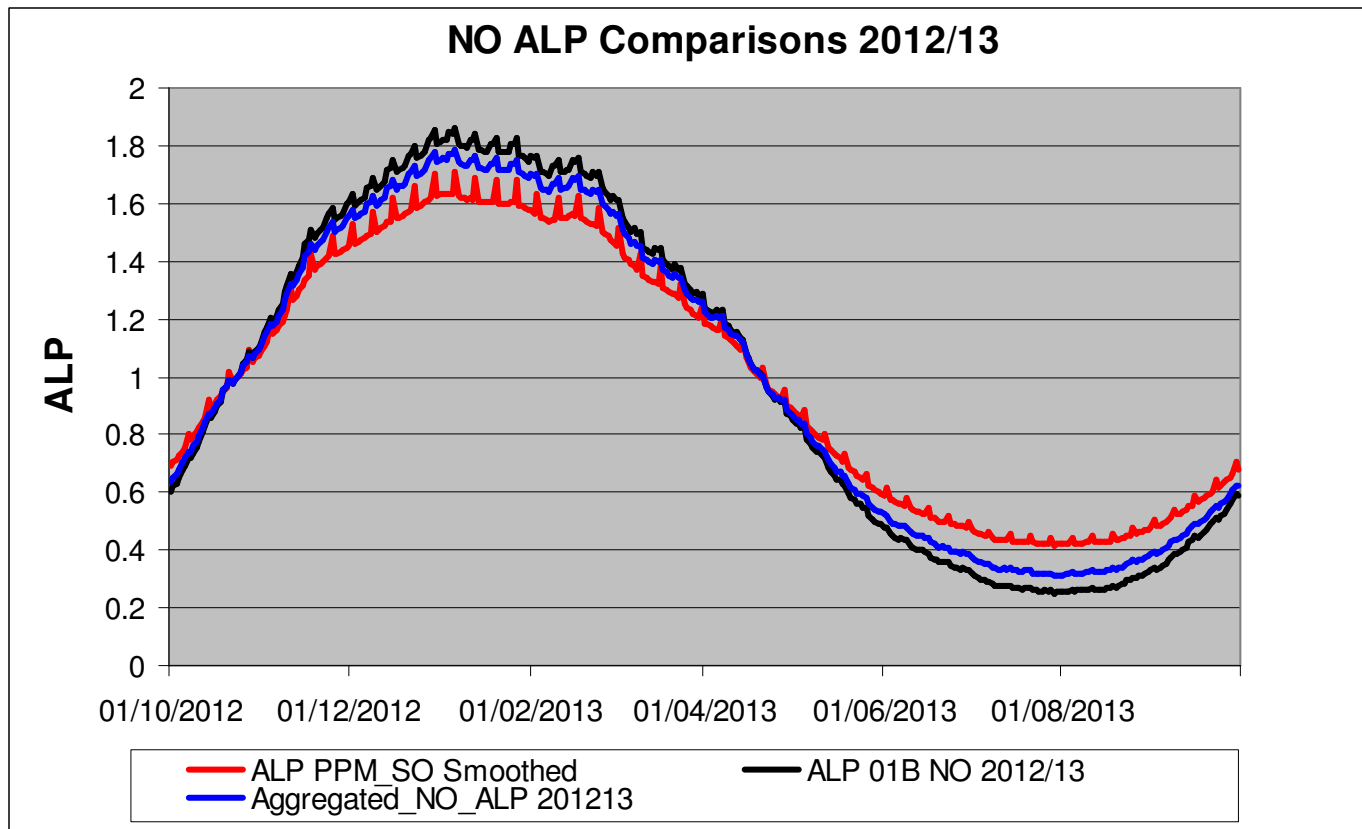
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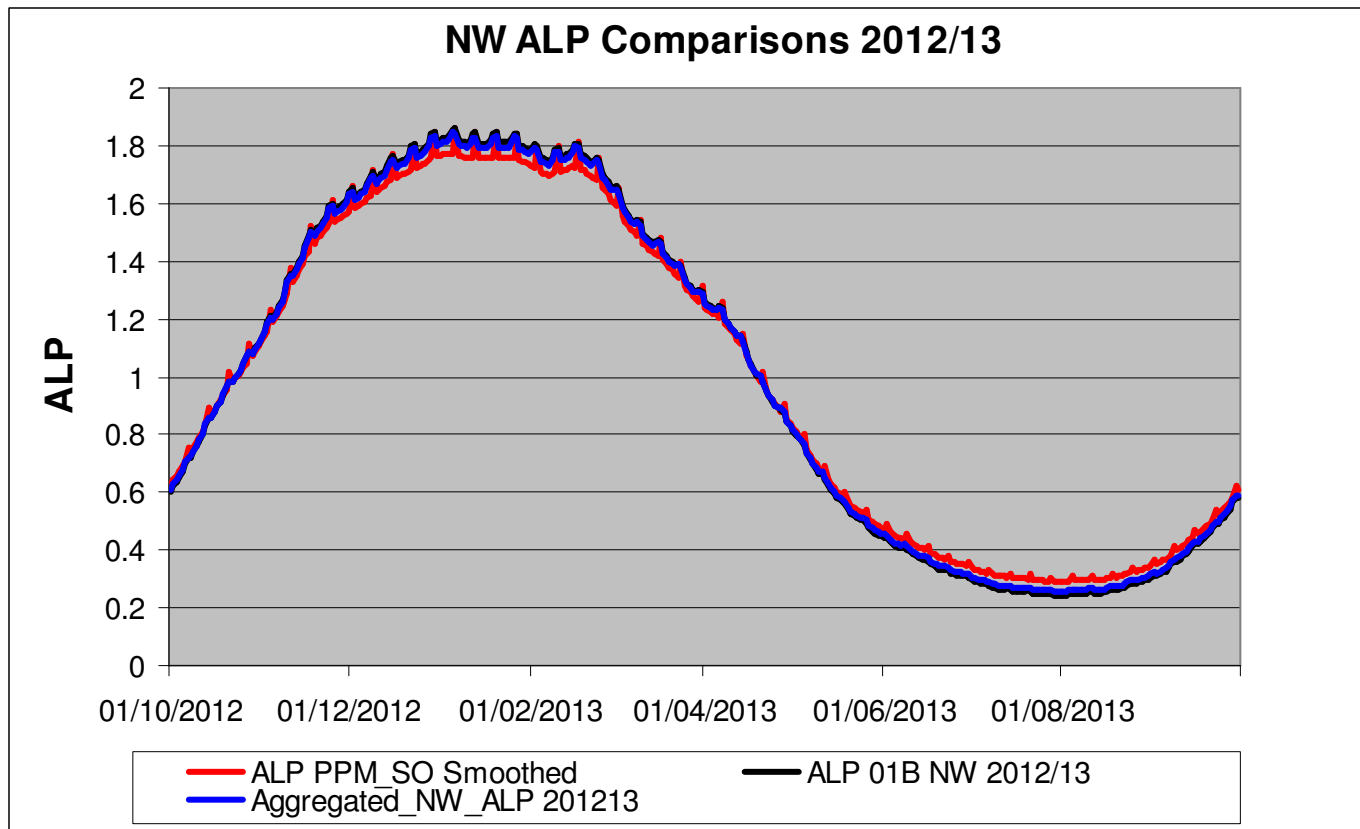
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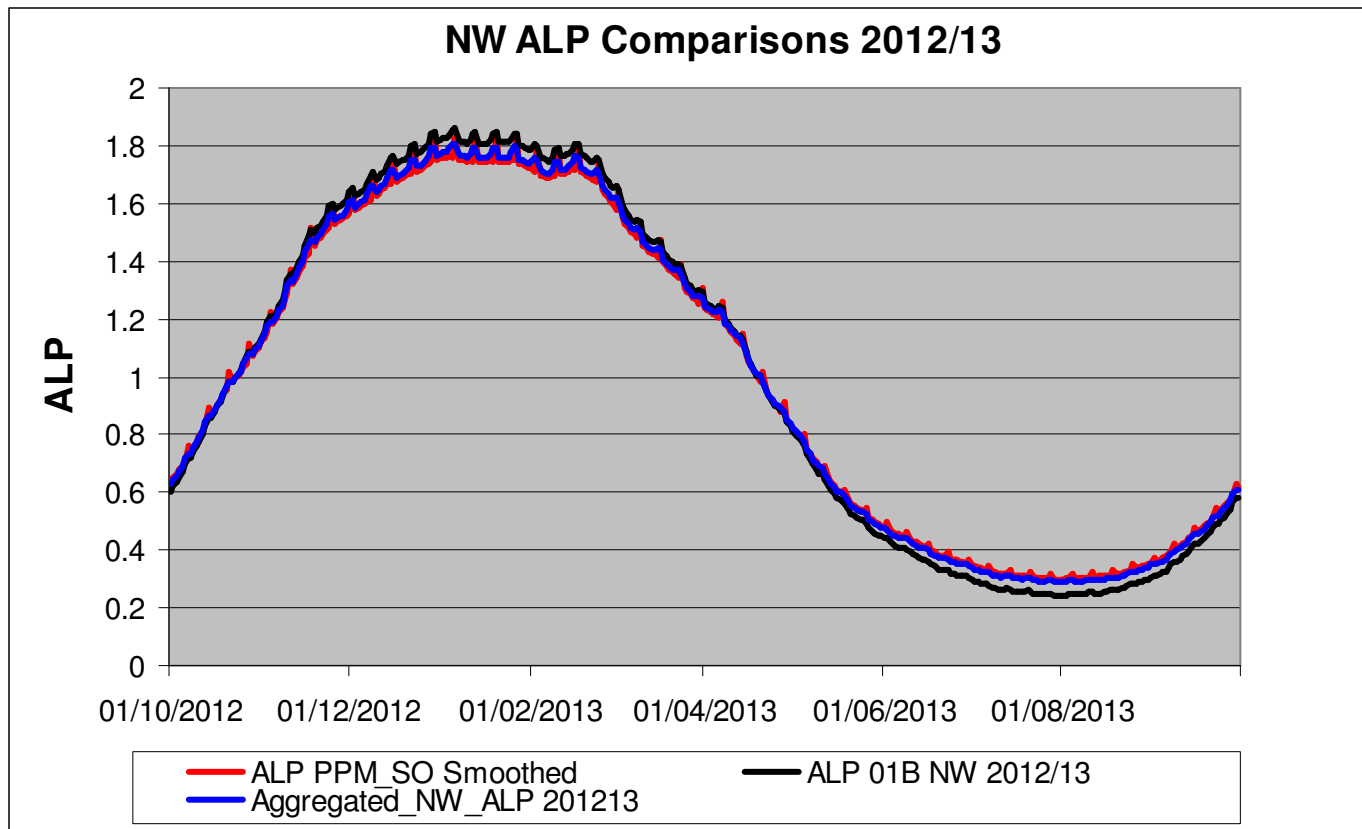
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LDZ - NW - All Data - 2012/13



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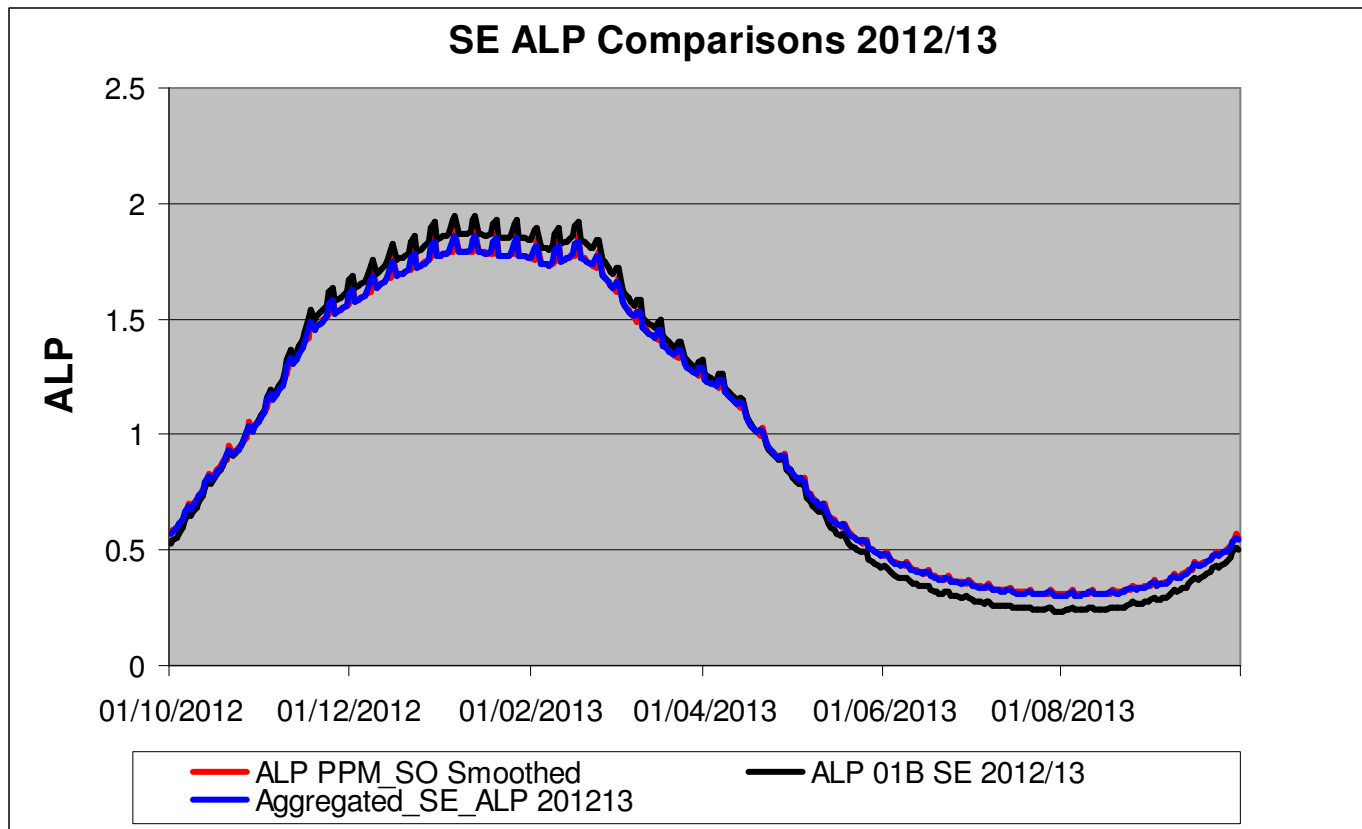
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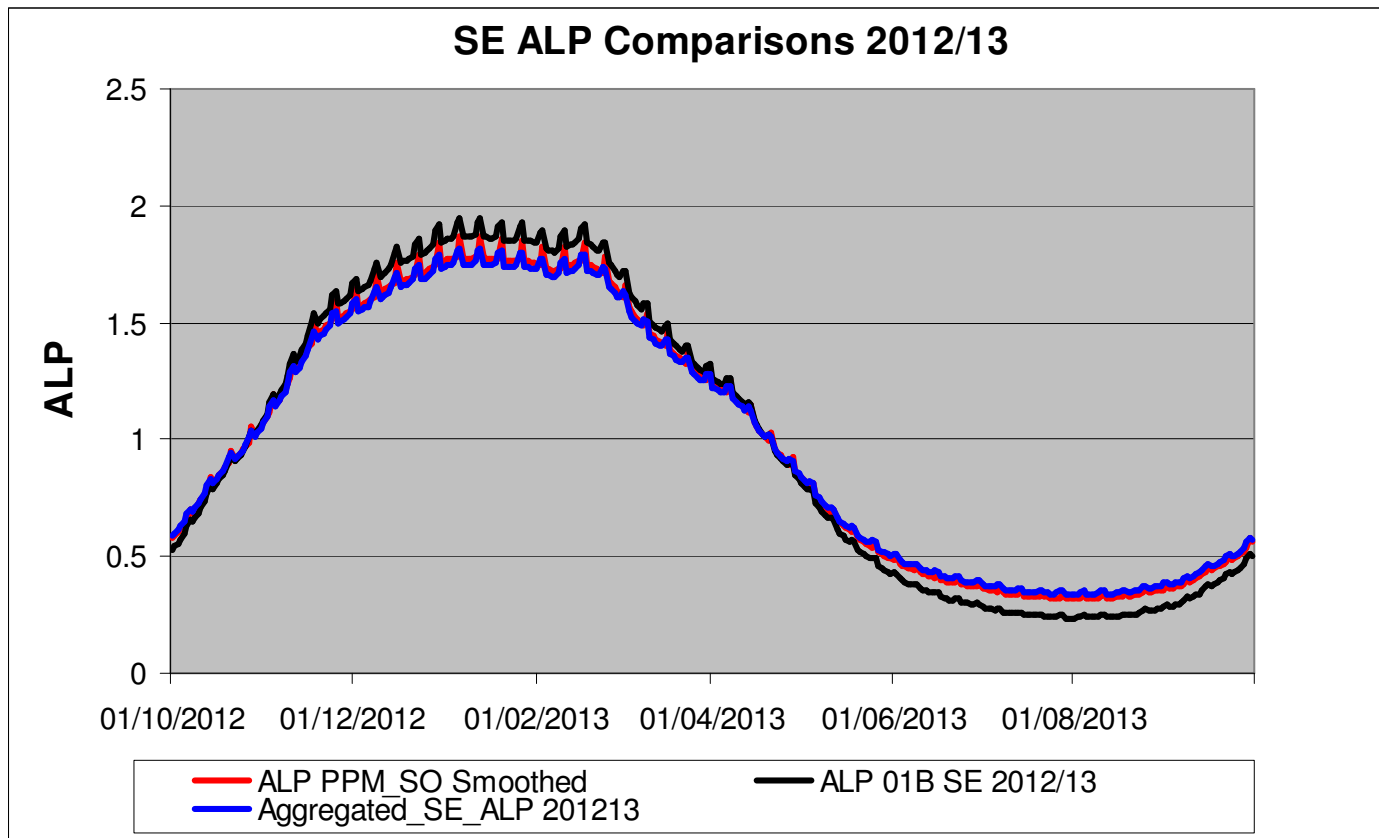
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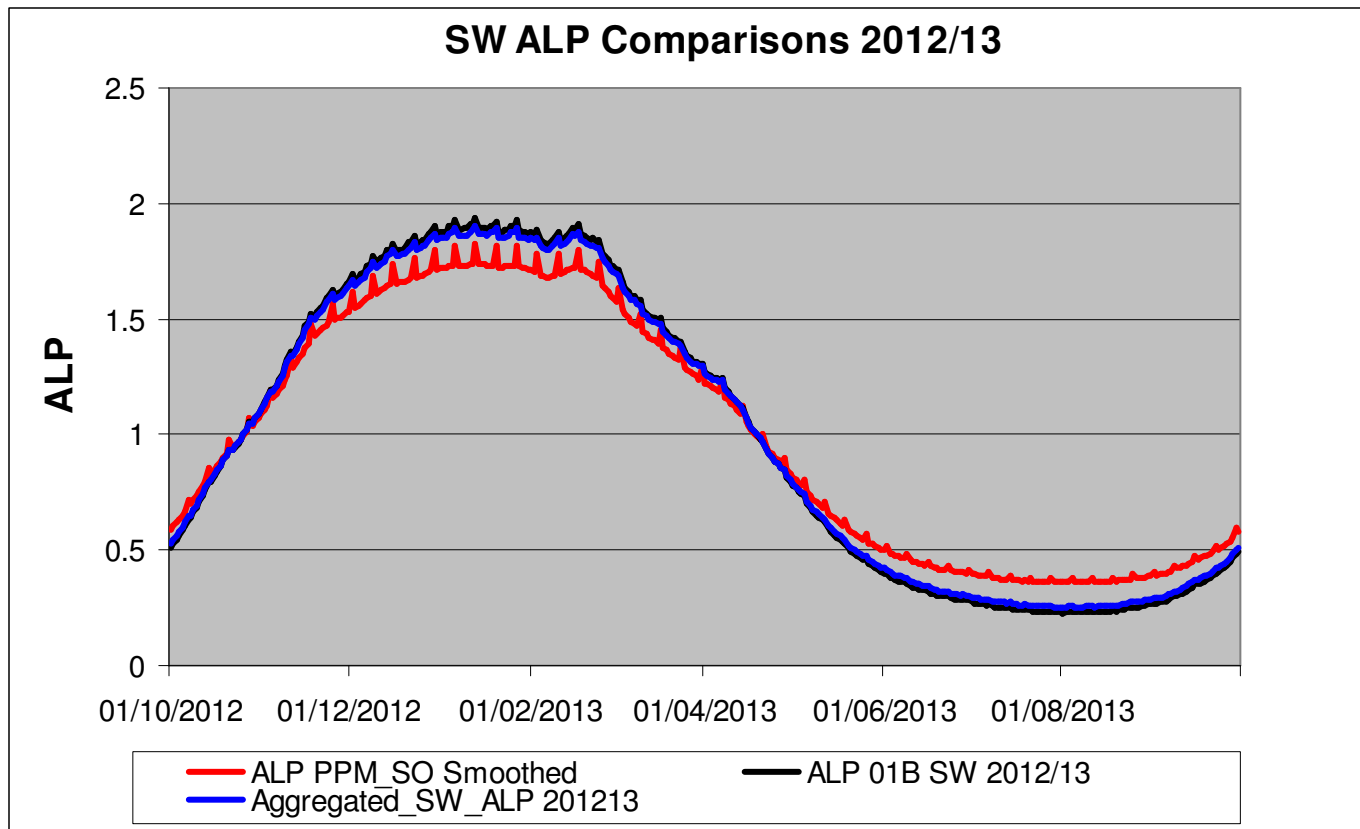
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LDZ - SW - All Data - 2012/13



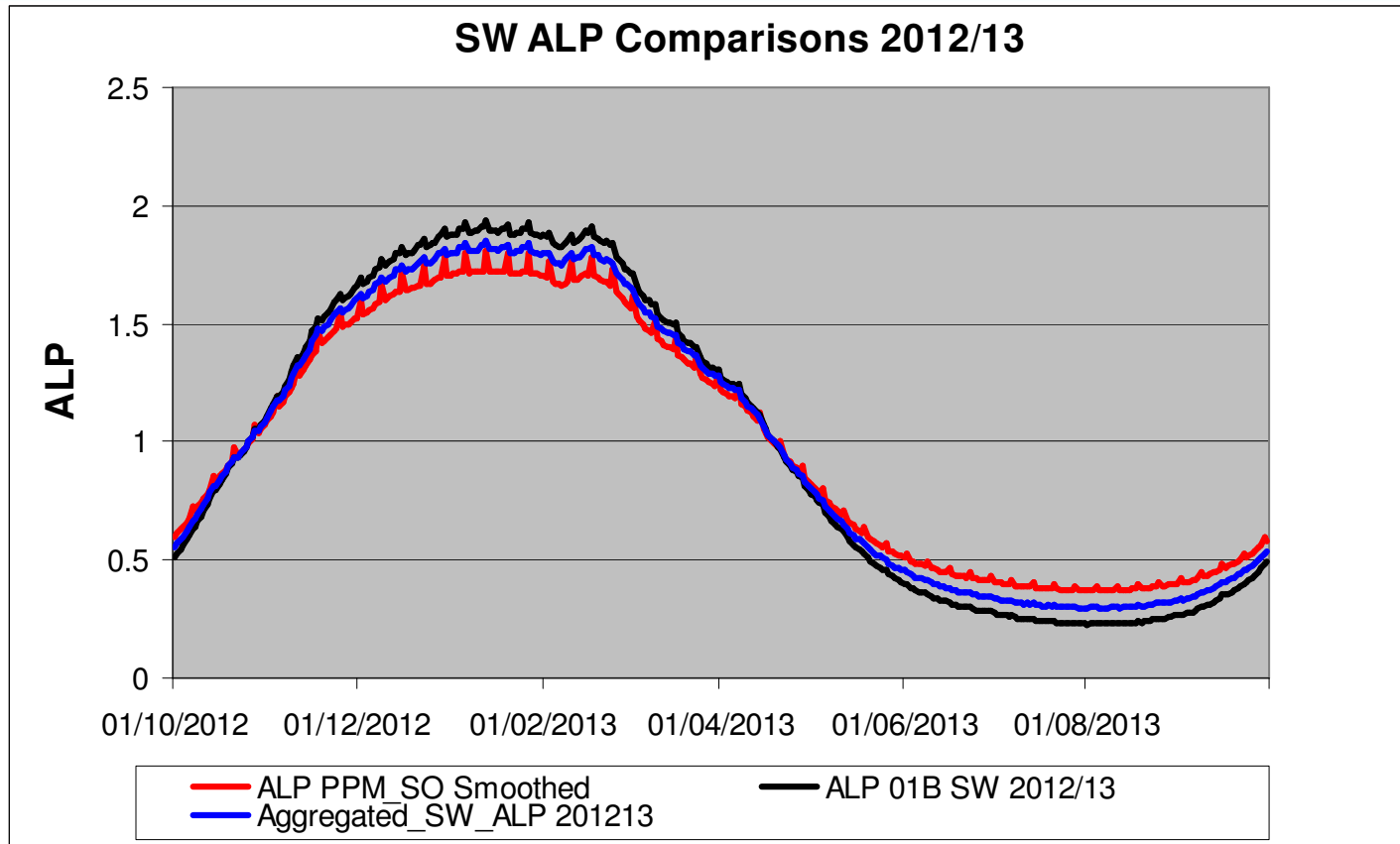
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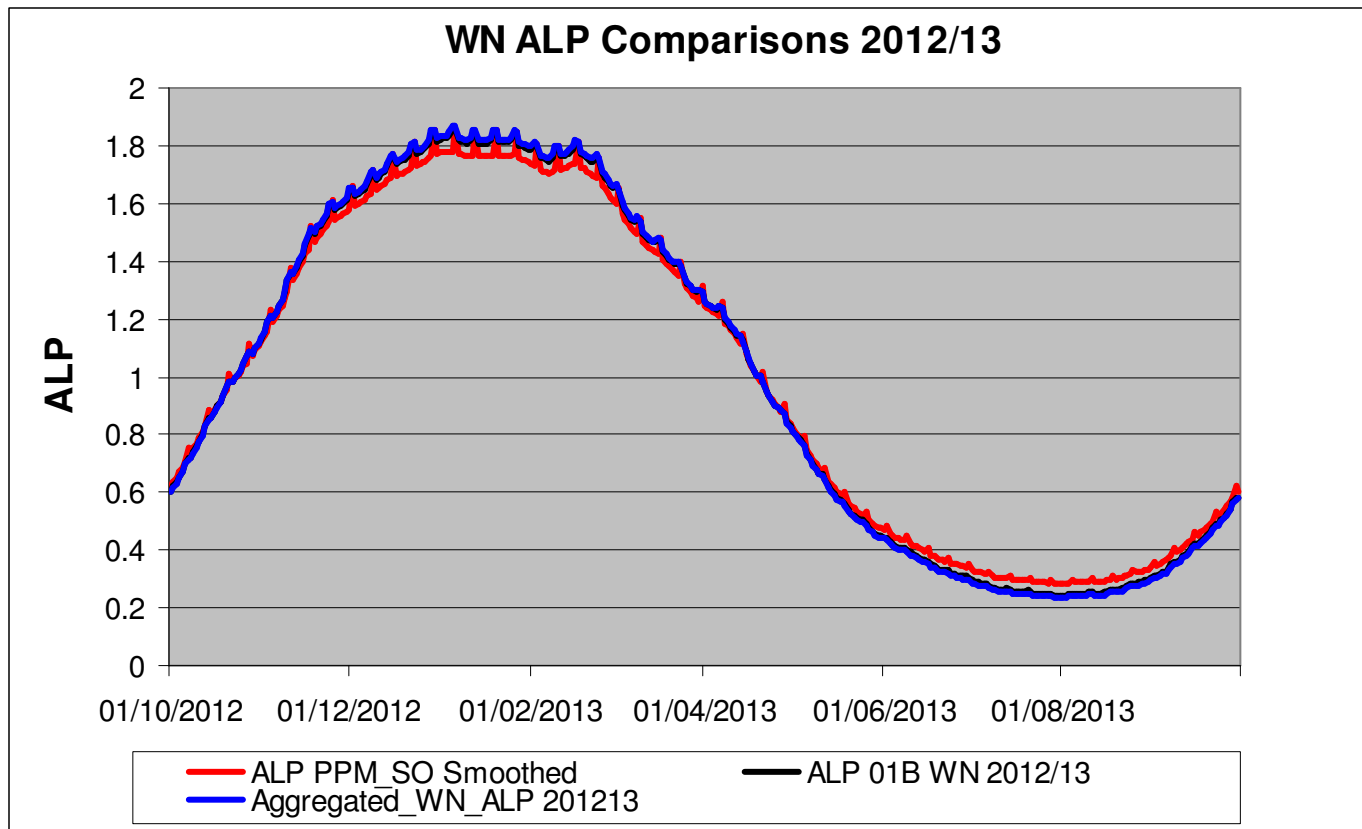
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LDZ - WN - All Data - 2012/13



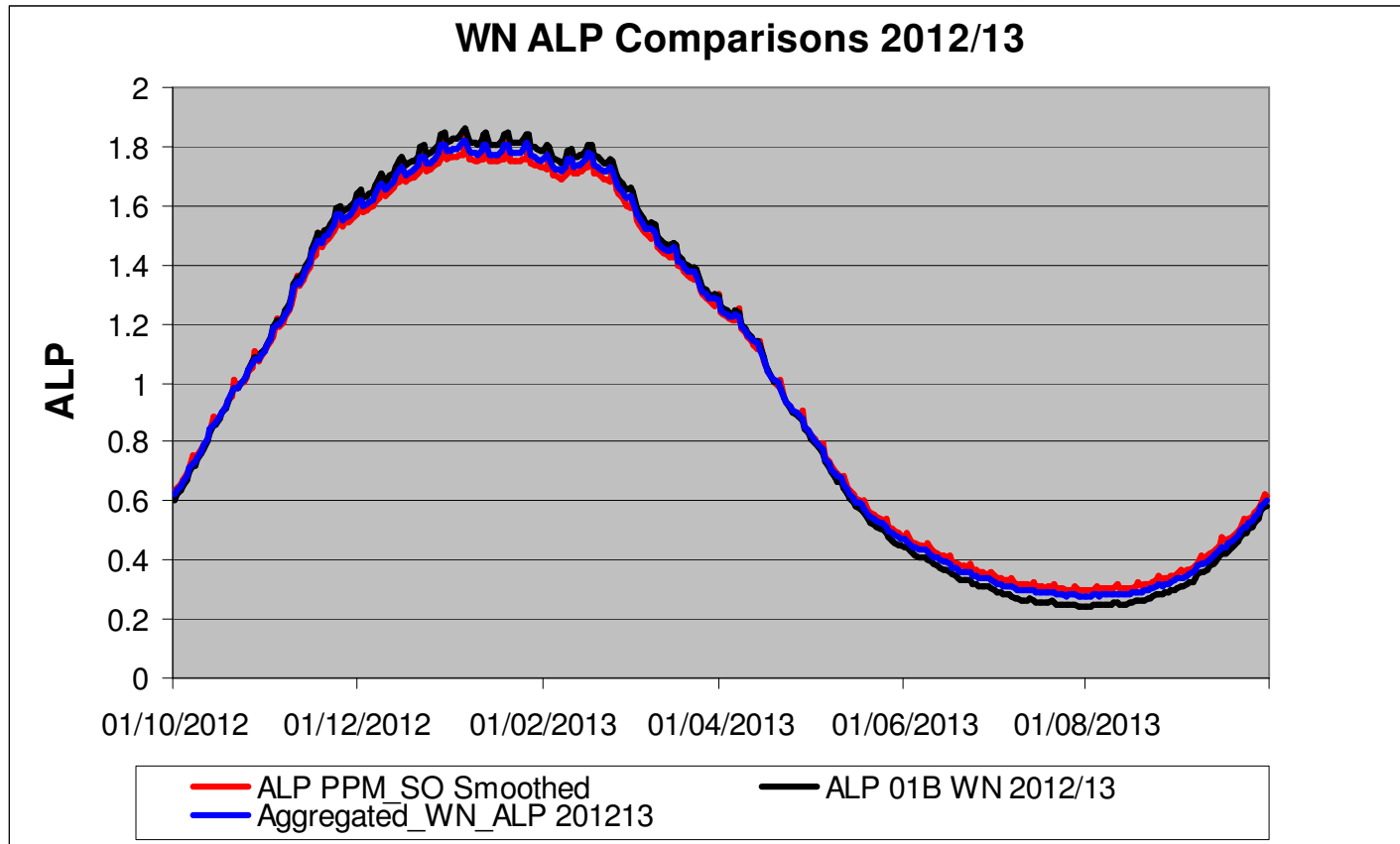
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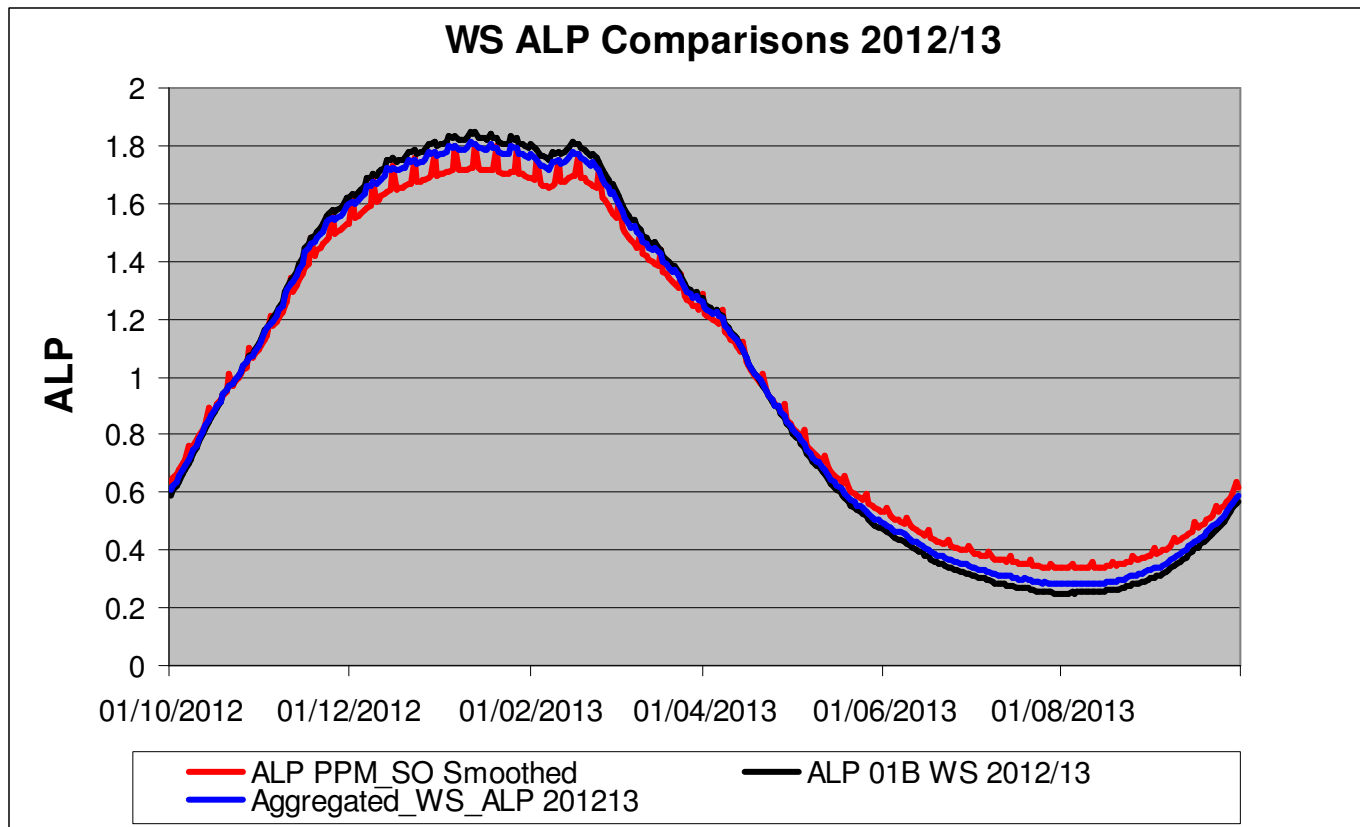
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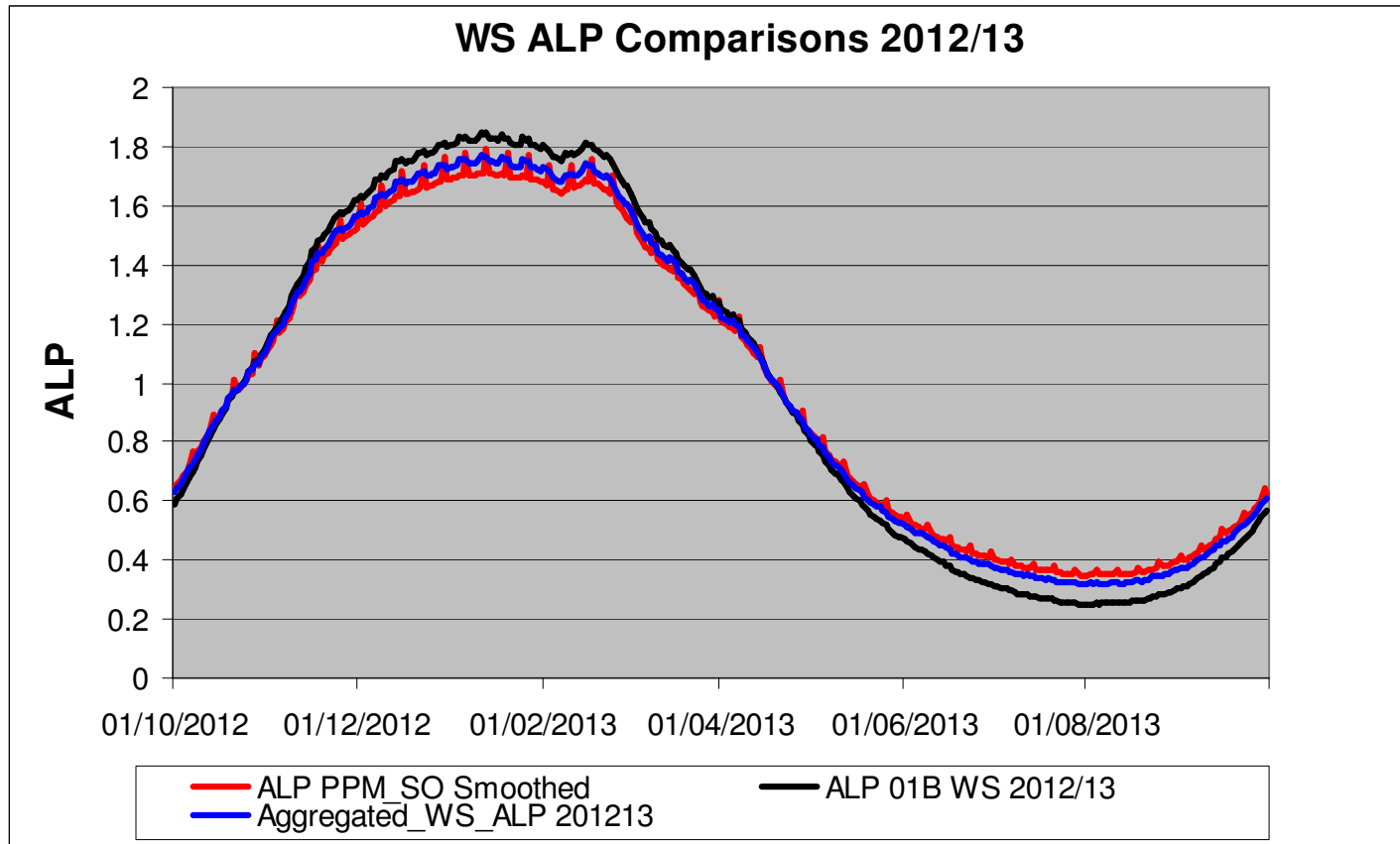
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