


From: Tom Moore tmoore@westar.org 
Subject: RE: Review of 2014 NEIv2 for Regional Haze Modeling
Date: June 14, 2018 at 2:33 PM
To: Madsen, Michael A michael.madsen@doh.hawaii.gov
Cc: rodger.ames@colostate.edu, McFall, Keith Keith.McFall@doh.hawaii.gov, fher461@ECY.WA.GOV



Hi, Mike and all – looping Farren in to this thread, looking ahead to the June 28th Emissions Inventory and Modeling Protocol Subcommittee call. It is (very) early for you all, starts at 900 AM PDT.

Please let me and Farren know if you all want to join that call, and I will add you to the appt. Rodger will post the attached, at: [Western U.S. regional analysis - 2014 NEIv2 Emissions Inventory Review for Regional Haze Modeling](#), also.

Thanks.

*Tom Moore, WRAP Air Quality Program Manager
Western States Air Resources Council (WESTAR) | e: tmoore@westar.org | o: 970.491.8837
Western Regional Air Partnership | www.wrapair2.org*

From: Madsen, Michael A [mailto:michael.madsen@doh.hawaii.gov]
Sent: Wednesday, June 13, 2018 7:20 PM
To: Tom Moore <tmoore@westar.org>
Cc: rodger.ames@colostate.edu; McFall, Keith <Keith.McFall@doh.hawaii.gov>
Subject: RE: Review of 2014 NEIv2 for Regional Haze Modeling

Sounds good Tom.

Thank You.

From: Tom Moore [<mailto:tmoore@westar.org>]
Sent: Wednesday, June 13, 2018 3:13 PM
To: Madsen, Michael A <michael.madsen@doh.hawaii.gov>
Cc: rodger.ames@colostate.edu; McFall, Keith <Keith.McFall@doh.hawaii.gov>
Subject: Re: Review of 2014 NEIv2 for Regional Haze Modeling

Hi, Mike and Keith - thanks for your review. We will want to find the source of the discrepancy, since the data file processed and posted by Rodger was done using a 2014 file prepared by OAQPS and provided directly from them. After Rodger checks, I'd like him to then check with Farren Herron-Thorpe who got 2014 data posted on the wiki on his own from EPA EIS, but Farren did his own processing.

Tom Moore
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WRAP Air Quality Program Manager / WESTAR

From: Madsen, Michael A

Sent: Wednesday, June 13, 6:23 PM
Subject: Review of 2014 NEIv2 for Regional Haze Modeling
To: Tom Moore
Cc: rodger.ames@colostate.edu, McFall, Keith

Hi Tom:

Data from the 2014NEIv2 and other Hawaii emission inventories were reviewed by Keith McFall by comparing NEI point sources emissions to those reported electronically through our State and Local Emissions Inventory System (SLEIS). The NEI data was downloaded directly from EPA's NEI website at: <https://www.epa.gov/air-emissions-inventories/2014-national-emissions-inventory-nei-data>. The 2014 emissions inventory looked ok. The only significant concern was with point source emissions for 2005 as shown in the attached spreadsheet. Please note, however, when I checked emissions reported for Honolulu County at: http://views.cira.colostate.edu/wiki/Attachments/2014v2_Review/2014v2_allsector_summary_WRAP_crosstab.xlsx on the IWDW site you provided, discrepancies were found with emissions reported for coal combustion. The 2014 emissions for coal combustion in the IWDW spreadsheet did not match the 2014 emissions for AES (the only electric generating plant that combusts coal in the City and County of Honolulu) for either the 2014NEIv2 or SLEIS. Emission inventory numbers in the IWDW spreadsheet need to be confirmed. Please compare emissions in the spreadsheet from the IWDW site to the attached 2014 Emissions Inventory Report from SLEIS for AES.

Thank you,

Mike

Mike Madsen, P.E.

Environmental Engineer, Clean Air Branch

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11/11/2023



HI Data
04301...v6.xlsx



IWDW&AES.PDF