To: Pat Knight[pknight@synapse-energy.com]; Chris Lamie[Chris.Lamie@erg.com]; Jeremy Fisher[jfisher@synapse-energy.com]
Cc: Brielle Kissel[Brielle.Kissel@erg.com]; Rebecca Bayham[Rebecca.Bayham@erg.com]
From: DeYoung, Robyn
Sent: Mon 12/7/2015 4:52:04 PM
Subject: RE: AVERT main module issues

Hi Pat,

My file is uploaded on the ERG FTP site. I can print at work, but I'm not sure if the IT guys changed the way we connect with the printers when we got our new computers. I'll put in a call with them to find out. I'll be offline the next hour and check in around 1pm.

Robyn

From: Pat Knight [mailto:pknight@synapse-energy.com]
Sent: Monday, December 07, 2015 11:34 AM
To: DeYoung, Robyn <DeYoung.Robyn@epa.gov>; Chris Lamie <Chris.Lamie@erg.com>; Jeremy Fisher <jfisher@synapse-energy.com>
Cc: Brielle Kissel <Brielle.Kissel@erg.com>; Rebecca Bayham <Rebecca.Bayham@erg.com>
Subject: RE: AVERT main module issues

Robyn and Chris,

I suspect that Brielle is right—not having a printer installed is exactly the sort of thing that would throw that error. Robyn, did you say you currently have the ability to print? If you do, I'm confused as to why the error might be still happening.

Please let me know when the file is available to retrieve via FTP, and I'll test it on my machine with printers enabled and without.

-Pat

Patrick Knight
Associate
Synapse Energy Economics
485 Massachusetts Ave, Suite 2
Cambridge, MA 02139

Direct Line: 617-453-7051

Main Synapse Line: 617-661-3248
Email: pknight@synapse-energy.com

From: DeYoung, Robyn [mailto:DeYoung.Robyn@epa.gov]
Sent: Monday, December 07, 2015 11:18 AM
To: Chris Lamie <Chris.Lamie@erg.com>; Pat Knight <pknight@synapse-energy.com>; Jeremy Fisher <jfisher@synapse-energy.com>
Cc: Brielle Kissel <Brielle.Kissel@erg.com>; Rebecca Bayham <Rebecca.Bayham@erg.com>
Subject: RE: AVERT main module issues

Yes, that sounds about right. I can't see any of the monthly data information in the displays and tables outputs section. I am able to print at work, but maybe it is set up differently than before? Do I need to ask about my printer drivers with our IT?

The AVERT excel workbook is uploading on the FTP ERG site as we speak.. 5 minutes to go until it's fully uploaded.

Robyn

From: Chris Lamie [mailto:Chris.Lamie@erg.com]
Sent: Monday, December 07, 2015 11:06 AM
To: DeYoung, Robyn <DeYoung.Robyn@epa.gov>; Pat Knight <pknight@synapse-energy.com>; Jeremy Fisher <jfisher@synapse-energy.com>
Cc: Brielle Kissel <Brielle.Kissel@erg.com>; Rebecca Bayham <Rebecca.Bayham@erg.com>
Subject: RE: AVERT main module issues

Hi Robyn and Pat,

Brielle is awesome and she might have found the issue. It's possible that the code that's dying is simply setting up the Summary worksheet to print properly (setting the header rows and then setting the page orientation as landscape). According to Microsoft, you cannot set the page orientation in code unless you have a printer installed (or really, printer drivers). We wonder if maybe there's no printer associated with the machine you're trying to run AVERT on, or maybe it's a new server configuration issue.

Pat, can we "skip" any page orientation code if there's an error like this? I'm not sure how many users this would affect.

Chris

From: DeYoung, Robyn [mailto:DeYoung.Robyn@epa.gov]
Sent: Monday, December 07, 2015 10:28 AM
To: Pat Knight <pknight@synapse-energy.com>; Jeremy Fisher <jfisher@synapse-energy.com>; Chris Lamie <Chris.Lamie@erg.com>
Subject: RE: AVERT main module issues

When I press the calculate displacement button it runs through up to 92% then gives me a run time error. When I debug it looks like this:

From: Pat Knight [mailto:pknight@synapse-energy.com]
Sent: Monday, December 07, 2015 10:17 AM
To: DeYoung, Robyn <DeYoung.Robyn@epa.gov>; Jeremy Fisher <jfisher@synapse-energy.com>; Chris Lamie <Chris.Lamie@erg.com>
Subject: RE: AVERT main module issues

Robyn,

Any chance you can drop the document in Dropbox or another file sharing system? Otherwise, can you tell me exactly the error you encounter when you run the program (e.g., level of EE savings).

-Pat

Patrick Knight
Associate
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Main Synapse Line: 617-661-3248
Email: pknight@synapse-energy.com

From: DeYoung, Robyn [mailto:DeYoung.Robyn@epa.gov]
Sent: Monday, December 07, 2015 10:10 AM
To: Jeremy Fisher <jfisher@synapse-energy.com>; Pat Knight <pknight@synapse-energy.com>; Chris Lamie <Chris.Lamie@erg.com>
Subject: AVERT main module issues
Importance: High

Hi All,

I am attempting to run AVERT for a few scenarios and I keep running into issues. I'm not sure why I'm running up against a run time error and would greatly appreciate your help.

1. Running Displacement with 2013 Northeast RDF dataset for AVERT V 1 and V1.4. For both main module versions I'm getting a run time error that only lets me calculate 92% of the data. The error message I'm getting is "RUN TIME ERROR 1004 UNABLE TO SET THE ORIENTATION PROPERTY OF THE PAGE SETUP CLASS"

I can't attach the main module with results because it's too big for the EPA email system. I did attached a word document with the print screen shots for you to see the problem.

Any chance you have time to look at this today? I was supposed to get an estimate of NOX emissions to Region 1 on 521 MWhs of EE for the north east region for the months June, July and August in CT. Alternatively sending me results from your computers would also be helpful so I can get some numbers to Region 1.

Best,

Robyn (Kenney) DeYoung

202-343-9080

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