

**Archived:** Thursday, May 31, 2012 4:00:23 PM  
**From:** [Mike Galbraith](#)  
**Sent:** Wednesday, July 06, 2011 12:08:03 PM  
**To:** [Jim Garrett](#)  
**Cc:** [Tom Shaw](#); [Bob Berry](#); [Eric M. Robeson](#)  
**Subject:** RE: Sargent and Lundy HAPS testing  
**Importance:** Normal

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Sargent & Lundy made no specification for fuel for the test project. Are they aware of our future plans for fuel use?

If we want to test coal only, can sufficient fuel be obtained in time to test by next Wednesday?

Mike

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**From:** Jim Garrett  
**Sent:** Tuesday, July 05, 2011 3:38 PM  
**To:** Mike Galbraith  
**Cc:** Tom Shaw; Bob Berry; Eric M. Robeson  
**Subject:** RE: Sargent and Lundy HAPS testing

The current fuel plan is for Green to run out of petcoke in October 2011. I am surprised we are not testing on both P/C and straight coal.

Jim

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**From:** Mike Galbraith  
**Sent:** Tuesday, July 05, 2011 3:17 PM  
**To:** Jim Garrett  
**Cc:** Tom Shaw; Bob Berry; Eric M. Robeson  
**Subject:** RE: Sargent and Lundy HAPS testing

Yes, testing was slated to occur under your current typical operation. Let me know if we need to delay your testing to allow for a switch to straight coal.

AirTech is awaiting the arrival of additional equipment ordered to perform all of the necessary testing. If all

goes as planned we expect to begin testing Green next Tuesday or Wednesday. Additional logistics of how difficult it will be to test inlet duct locations and unforeseen delays make it difficult to pin down fixed dates in a test matrix. I will keep everyone informed as we move along.

Mike

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**From:** Jim Garrett  
**Sent:** Tuesday, July 05, 2011 3:06 PM  
**To:** Mike Galbraith  
**Cc:** Tom Shaw; Bob Berry  
**Subject:** RE: Sargent and Lundy HAPS testing

Mike,

It appears Green units will perform environmental study testing while burning Petcoke, is that correct?

Do you have a test matrix developed?

Jim

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**From:** Mike Galbraith  
**Sent:** Tuesday, July 05, 2011 2:35 PM  
**To:** Jim Garrett; Mark E Malony; Jeffrey A Francis; Wayne O'Bryan; Mike Elder; Ron Gregory; Billy Burden; Tracy Dean Cole  
**Cc:** Eric M. Robeson; Bob Berry; Tom Shaw; Mark Bertram; Chad Phillips  
**Subject:** Sargent and Lundy HAPS testing

AirTech Environmental has been contracted to perform the emissions testing for the Sargent and Lundy Environmental Compliance Study. AirTech will arrive tomorrow and begin testing this week at the Coleman Station. While a firm test schedule has not been slated, what we anticipate is;

Green Station - week of July 11

Henderson Station - week of July 18

Wilson Station - week of July 25

I will be in contact with each Station as soon as firm dates for arrival are determined. Operational requirement is for stable full load for up to 12 hours each day of testing. Soot blowing and other normal operational cycles are allowable throughout testing. I will need fuel samples taken periodically when testing an individual unit. I will be on-site to coordinate the testing and fuel sampling. Reduced load testing will occur at Henderson and Wilson (one evening at each). We will return to Wilson (likely the first week of August) to perform testing while combusting only coal.

If you have any question or concerns please let me know.

Thanks,

Mike

Ph 993-1588