AR# 1114

DeMeo, Sharon M.

redacted

From: Conroy, David
Sent: Tuesday, September 17, 2013 11:51 AM
To: Houlihan, Damien
Cc: King, John Paul; DeMeo, Sharon M.; Dahl, Donald; McDonnell, Ida
Subject: RE: Merrimack Bow's scrubber operation

Damien –

Under a permit issued by NH DES, Unit 2 is required to be controlled by the scrubber at all times. Unit 1 is required to be controlled by the scrubber when Unit 2 is running and/or when the scrubber is "capable of stable operation." Unit 1 is allowed, however, to use the bypass stack and not run through the scrubber for up to 840 hours in any consecutive 12-month period.

See page 9 of the permit at: http://www2.des.state.nh.us/OneStopPub/Air/330130002613-0088TypePermit.pdf

[redacted]

David Conroy

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From: Houlihan, Damien
Sent: Tuesday, September 17, 2013 11:08 AM
To: Conroy, David
Cc: King, John Paul; DeMeo, Sharon M.
Subject: Merrimack Bow's scrubber operation

Hi Dave –

We're still evaluating how PSNH handles potential wastewater discharges from the FGD scrubber. I believe you mentioned to me that they are not required to run the scrubber at all times the plant is operating.

It's our understanding that the scrubber is hard plumbed into Unit 2, and that unit's emissionsare always treated by the scrubber. Unit 1 emissions may or may not be treated by the scrubber.

Is our understanding correct? Any info. (or your staff) could provide will be helpful. Thanks.

Damien Houlihan, Chief
Industrial Permits Section
Office of Ecosystem Protection
US EPA

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