Public Service of New Hampshire

PSNH Energy Park
780 No. Commercial Street,
Manchester, NH 03101

Public Service Company of New Hampshire
P.O. Box 330
Manchester, NH 03105-0330
(603) 634-2459
Fax (603) 634-2438

The Northeast Utilities System

Christopher J. Allwarden
Senior Counsel

June 26, 2009

HAND DELIVERED

Thomas S. Burack, Commissioner
NH Department of Environmental Services
Chairman, NH Site Evaluation Committee
29 Hazen Drive
Concord, NH 03302

Re: SEC Docket No. 2009-01 – Motion for Declaratory Ruling Regarding Modifications to Merrimack Station Electric Generating Facility in Bow

Dear Chairman Burack:

Pursuant to the record requests made to PSNH during the hearing in this matter on May 8, 2009, enclosed are the following:

1. Copy of PSNH's Interconnection Request filing with ISO-New England, dated January 21, 2009.

2. Copy of the two Committee Reports on HB-1673, as follows: House Science, Technology and Energy Committee Report, from House Calendar No. 22 – March 17, 2006; Senate Committee on Energy and Economic Development Report, dated April 12, 2006.

Very truly yours,

Christopher J. Allwarden
Senior Counsel, Legal Department

Encs.

cc: Moving Parties
Michael J. Iacopino, Esq.
Barry Needleman, Esq.

Public Service
of New Hampshire

PSNH Energy Park
780 North Commercial Street, Manchester, NH 03101

Public Service Company of New Hampshire
P.O. Box 330
Manchester, NH 03105-0330
(603) 669-4000
www.psnh.com

The Northeast Utilities System

January 21, 2009

ISO New England, Inc.
1 Sullivan Road
Holyoke, MA 01040-2841

Attention: Mr. Dave Forrest

Re: Interconnection Request (Customer ID 50094 and Asset ID# 490)

Dear Mr. Forrest:

We wish to submit an Interconnection Request to ISO-NE to increase the capacity of Merrimack Station Unit 2, in the summer period, by as much as 17.175 MW (net).

As you know, we installed a new design HP/IP Turbine on our Merrimack Unit 2 (Asset ID# 490) in the spring of 2008. As a result of the anticipation of an increase in our output of the unit, we filed an interconnection request which led to a LGIA for the Merrimack facility which was recently submitted to FERC. As we have also discussed, during startup of the unit last spring the new turbine was damaged and we have been unable to produce any additional capability. We have plans to repair the turbine this fall (in 2009) and are anticipating a significant increase in 'summer' output upon return to service.

Our expectation is that the capacity of the unit will increase as follows:

End Ratings

Temperature	Proposed Rating (MW)		Remarks
	Gross	Net	
50F (summer)	356.0	340.0	Current approved net – 322.825 MW
0F (winter)	368.5	353.5	No change in approved rating

The generator capability curve will not change. We also request that the existing activity number (#8980) be used for this request in lieu of an additional deposit.

We would appreciate an expedited review of this request as the unit is due back on line, after repair, in December.

Please let us know if there is any additional information that you require at this time.

Sincerely,

John M. MacDonald
Vice President Generation-PSNH

Interconnection Request for A Large Generating Facility

The undersigned Interconnection Customer submits this request to interconnect its Large Generating Facility in the New England Control Area. The customer's proposed activities for the Generating Facility and the Point of Interconnection will determine whether the procedures in Schedule 22 of the ISO New England Inc. Open Access Transmission Tariff or State-jurisdictional procedures will apply to the proposed interconnection.

This request form should be used for: (i) proposed generating facilities with Generating Facility Capacity of greater than 20 MW; (ii) proposed Material Modifications to existing generating facilities with Generating Facility Capacity of greater than 20 MW; and (iii) proposed increases in capacity of existing generating facilities where the proposed total Generating Facility Capacity will be greater than 20 MW.[1]

PROJECT INFORMATION

Proposed Project Name: (Existing Facility) Merrimack Unit 2 (Asset ID #490)

This Interconnection Request is for (check one):

_____ **A proposed new Large Generating Facility**

__X__ **An increase in the generating capacity or a modification that has the potential to be a Material Modification of an existing Generating Facility**

_____ **Commencement of participation in the wholesale markets by an existing Generating Facility**

Proposed activity for the Generating Facility (check any of the following that apply):

_____ **A retail customer interconnecting a new Generating Facility that will produce electric energy to be consumed only on the retail customer's site**

_____ **A Qualifying Facility where 100% of the output will be sold to its host utility**

_____ **A new Generating Facility that does not plan to participate in the wholesale markets**

_____ **A new Generating Facility that plans to participate in the wholesale markets**

This Interconnection Customer requests (check one, selection is not required as part of the initial Interconnection Request):

_____ **A Feasibility Study to completed as a separate and distinct study**

_____ **A System Impact Study with the Feasibility Study to be performed as the first step of the study**

(The Interconnection Customer shall select either option and may revise any earlier selection up to within five Business Days following the Scoping Meeting.)

Address or Location of the Facility (including Town/City, County and State):

Street: 97 River Rd.

Town/City: Bow/NH

County: Merrimack

State: New Hampshire

Approximate location of the proposed Point of Interconnection: Existing Interconnection

Type of Generating Facility to be constructed (see Attachment C for appropriate code to enter): (Existing) ST

---

[1] **Generating Facility Capacity** is the maximum gross megawatt electrical output at an ambient temperature of 20 degrees F of the Generating Facility and the aggregate maximum gross megawatt electrical output of the Generating Facility at an ambient temperature of 20 degrees F where it includes multiple energy production devices.

Generating Facility Fuel Type (see Attachment D for appropriate code to enter): BIT

Generating Facility Capacity (MW):

	Summer at 90 degrees F	Winter at 0 degrees F
Maximum Net MW Output (Increase)	340.0 (17.175)	353.5 (0)
Maximum Gross MW Output	356.0	368.5

General description of the equipment configuration (# of units and GSUs):

Two steam units and two combustion turbines. Each steam unit has a dedicated GSU: The MK1 GSU is MT1, and the MK2 GSU is MT2. The two combustion turbines share a single GSU, MT3.

Projected Commercial Operation Date: (Existing unit) Anticipated capacity increase December 14, 2009

Projected Initial Synchronization Date: Existing Unit

Evidence of Site Control (check one):

_____ Is attached to this Interconnection Request

_____ Will be provided on or before the execution and return of the Feasibility Study Agreement or the System Impact Study Agreement, as applicable. (If evidence of Site Control is not submitted with the Interconnection Request, the Interconnection Customer must post an additional deposit of $10,000.00.)

The technical data specified within the applicable attachment to this form (check one):

___ X___ Is included with the submittal of this Interconnection Request form

_____ Will be provided on or before the execution and return of the Feasibility Study Agreement (Attachment B) or the System Impact Study Agreement (Attachment A), as applicable

The ISO will post the Project Information on the ISO web site at:
http://www.iso-ne.com/genrtion_resrcs/nwgen_inter/status/index.html

CUSTOMER INFORMATION

Company Name: (Interconnection Customer) Northeast Utilities; Public Service Co. of New Hampshire

Company Address: PO Box No.: 330 (zip code 03105-0330)

Street Address: 780 N. Commercial St.

City, State ZIP: Manchester, NH 03101

Company Representative: Name: Drew O'Keefe

Title: Supervisor of Engineering Services

Company Representative's Company and Address (if different from above):

Company Name: _____

PO Box No.: _____

Street Address: _____

City, State ZIP: _____

Phone: 603-634-2544 FAX: 603-634-3283 email: okeefdj@nu.com

This Interconnection Request is submitted by:

Authorized Signature: _____

Name (type or print): John M. MacDonald

Title: Vice President Generation-PSNH

Date: 01/21/09

[redacted]

FAX or Mail To:

ISO New England, Inc.
FAX: 413-540-4203
Attention: Dave Forrest

1 Sullivan Road
Holyoke, MA 01040-2841
Phone: 413-540-4584

ISO New England Inc. Use

Date Interconnection Request Received: _____ Received By: _____

☐ Deposit Deficient Date Cured: _____

☐ Site Control Documentation Deficient Date Cured: _____

☐ Project Mapping Deficient Date Cured: _____

Date Deemed Valid Interconnection Request: _____ Deemed Valid By: _____

[redacted]

LARGE GENERATING FACILITY DATA
UNIT RATINGS

kVA	_____ °F_____	Voltage	_____
Power Factor	_____		
Speed (RPM)	_____	Connection (e.g. Wye)	_____
Short Circuit Ratio	_____	Frequency, Hertz	_____
Stator Amperes at Rated kVA	_____	Field Volts	_____
Max Turbine MW	_____ °F_____		

GREATEST UNIT RATING AT AMBIENT TEMPERATURE OF 50°F OR ABOVE

Gross Unit Rating (MW)	_____	Gross Lagging (MVAR)	_____
Net Unit Rating (MW)	_____	Gross Leading (MVAR)	_____
Station Service (MW)	_____	Station Service (MVAR)	_____
Temperature (°F)	_____		

GREATEST UNIT RATING AT AMBIENT TEMPERATURE OF 0°F OR ABOVE

Gross Unit Rating (MW)	_____	Gross Lagging (MVAR)	_____
Net Unit Rating (MW)	_____	Gross Leading (MVAR)	_____
Station Service (MW)	_____	Station Service (MVAR)	_____
Temperature (°F)	_____		

COMBINED TURBINE-GENERATOR-EXCITER INERTIA DATA

Inertia Constant, H	=	_____	kW sec/kVA
Moment-of-Inertia, WR2	=	_____	lb. ft.2

REACTANCE DATA (PER UNIT-RATED KVA)

	DIRECT AXIS		QUADRATURE AXIS	
Synchronous – saturated	Xdv	_____	Xqv	_____
Synchronous – unsaturated	Xdi	_____	Xqi	_____
Transient – saturated	X'dv	_____	X'qv	_____
Transient – unsaturated	X'di	_____	X'qi	_____
Subtransient – saturated	X"dv	_____	X"qv	_____
Subtransient – unsaturated	X"di	_____	X"qi	_____
Negative Sequence – saturated	X2v	_____		

Zero Sequence – saturated	X0v	_____
Zero Sequence – unsaturated	X0i	_____
Leakage Reactance	Xlm	_____

FIELD TIME CONSTANT DATA (SEC)

Open Circuit	T'do	_____	T'qo	_____
Three-Phase Short Circuit Transient	T'd3	_____	T'q	_____
Line to Line Short Circuit Transient	T'd2	_____		
Line to Neutral Short Circuit Transient	T'd1	_____		
Short Circuit Subtransient	T"d	_____	T"q	_____
Open Circuit Subtransient	T"do	_____	T"qo	_____

ARMATURE TIME CONSTANT DATA (SEC)

Three Phase Short Circuit	Ta3	_____
Line to Line Short Circuit	Ta2	_____
Line to Neutral Short Circuit	Ta1	_____

NOTE: If requested information is not applicable, indicate by marking "N/A."

MW CAPABILITY AND PLANT CONFIGURATION
LARGE GENERATING FACILITY DATA

ARMATURE WINDING RESISTANCE DATA (PER UNIT)

Positive	R1_____
Negative	R2_____
Zero	R0_____

Rotor Short Time Thermal Capacity I22t	= _____	
Field Current at Rated kVA, Armature Voltage and PF	= _____	amps
Field Current at Rated kVA, Armature Voltage and 0 PF	= _____	amps
Three Phase Armature Winding Capacitance	= _____	microfarad
Field Winding Resistance	= _____	ohms _____ °C
Armature Winding Resistance (Per Phase)	= _____	ohms _____ °C

CURVES

Provide Saturation, Vee, Reactive Capability, Capacity Temperature Correction curves.
Designate normal and emergency Hydrogen Pressure operating range for multiple curves.

GENERATOR STEP-UP TRANSFORMER DATA RATINGS

Capacity Self-cooled/Maximum Nameplate
_____/_____kVA

Voltage Ratio (Generator side/System side/Tertiary)
_____/_____kV

Winding Connections (Low V/High V/Tertiary V (Delta or Wye))
_____

Fixed Taps Available _____

Present Tap Setting _____

IMPEDANCE

Positive Z1 (on self-cooled kVA rating)_____ % _____ X/R

Zero Z0 (on self-cooled kVA rating)_____ % _____ X/R

EXCITATION SYSTEM DATA

Identify appropriate IEEE model block diagram of excitation system and power system stabilizer ("PSS") for computer representation in power system stability simulations and the corresponding excitation system and PSS constants for use in the model.

GOVERNOR SYSTEM DATA

Identify appropriate IEEE model block diagram of governor system for computer representation in power system stability simulations and the corresponding governor system constants for use in the model.

WIND GENERATORS

Number of generators to be interconnected pursuant to this Interconnection Request: _____

Elevation: _____ _____ Single Phase _____ Three Phase

Inverter manufacturer, model name, number, and version:

_____

List of adjustable setpoints for the protective equipment or software:

_____

Note: A completed General Electric Company Power Systems Load Flow ("PSLF") data sheet or other compatible formats, such as IEEE and PTI power flow models, must be supplied with the Interconnection Request. If other data sheets are more appropriate to the proposed device then they shall be provided and discussed at Scoping Meeting.

INDUCTION GENERATORS

(*) Field Volts: _____

(*) Field Amperes: _____

(*) Motoring Power (kW): _____

(*) Neutral Grounding Resistor (If Applicable): _____

(*) I_2^2t or K (Heating Time Constant): _____

(*) Rotor Resistance: _____

(*) Stator Resistance: _____

(*) Stator Reactance: _____

(*) Rotor Reactance: _____

(*) Magnetizing Reactance: _____

(*) Short Circuit Reactance: _____

(*) Exciting Current: _____

(*) Temperature Rise: _____

(*) Frame Size: _____

(*) Design Letter: _____

(*) Reactive Power Required In Vars (No Load): _____

(*) Reactive Power Required In Vars (Full Load): _____

(*) Total Rotating Inertia, H: _____ Per Unit on KVA Base

Note: Please consult System Operator prior to submitting the Interconnection Request to determine if the information designated by (*) is required.

LARGE GENERATING FACILITY DATA
UNIT RATINGS

kVA _____ °F_____ Voltage _____
Power Factor _____
Speed (RPM) _____ Connection (e.g. Wye)_____
Short Circuit Ratio _____ Frequency, Hertz _____
Stator Amperes at Rated kVA_____ Field Volts _____
Max Turbine MW _____ °F_____

GREATEST UNIT RATING AT AMBIENT TEMPERATURE OF 50°F OR ABOVE

Gross Unit Rating (MW) _____ Gross Lagging (MVAR) _____
Net Unit Rating (MW) _____ Gross Leading (MVAR) _____
Station Service (MW) _____ Station Service (MVAR) _____
Temperature (°F) _____

REACTANCE DATA (PER UNIT-RATED KVA)

	DIRECT AXIS	QUADRATURE AXIS
Subtransient – saturated	X"dv _____	X"qv _____

GENERATOR STEP-UP TRANSFORMER DATA RATINGS

Capacity Self-cooled/Maximum Nameplate
_____/_____kVA

Voltage Ratio (Generator side/System side/Tertiary)
_____/_____kV

Winding Connections (Low V/High V/Tertiary V (Delta or Wye))
_____

Fixed Taps Available _____

Present Tap Setting _____

IMPEDANCE

Positive Z1 (on self-cooled kVA rating)_____ % _____ X/R

Zero Z0 (on self-cooled kVA rating)_____ % _____ X/R

WIND GENERATORS

Number of generators to be interconnected pursuant to this Interconnection Request: _____

Elevation: _____ _____ Single Phase _____ Three Phase

Inverter manufacturer, model name, number, and version:

_____

List of adjustable setpoints for the protective equipment or software:

_____

Note: A completed General Electric Company Power Systems Load Flow ("PSLF") data sheet or other compatible formats, such as IEEE and PTI power flow models, must be supplied with the Interconnection Request. If other data sheets are more appropriate to the proposed device then they shall be provided and discussed at Scoping Meeting.

Attachment C
Type of Generating Facility

CODE	TYPE
ST	Steam Turbine, including nuclear, geothermal and solar steam
GT	Combustion (Gas) Turbine
IC	Internal Combustion (diesel, piston) Engine
CC	Combined Cycle
HD	HYDRO (Conventional Daily)
HW	HYDRO (Conventional Weekly) Stations may be considered as operated on a weekly or seasonal draw-down cycle (HW) provided there is on-site Energy storage between normal operating elevations equivalent to at least ten (10) times Claimed Capability Ratings, assuming zero (0) inflow from natural run-off and upstream station water discharge. Otherwise, stations will be considered as operated on a daily cycle (HD).
PS	HYDRO (Pump Storage)
PV	Photovoltaic
WT	Wind Turbine
CE	Compressed Air Energy Storage
FC	Fuel Cell
OT	Other

Attachment D
Generating Facility Fuel Type

CODE	TYPE
AB	Agricultural Crop Byproducts/Straw/Energy Crops
BFG	Blast-Furnace Gas
BIT	Bituminous Coal
BLQ	Black Liquor
DFO	Distillate Fuel Oil (includes all Diesel and No. 1, No. 2 and No. 4 Fuel Oils)
GEO	Geothermal
JF	Jet Fuel
KER	Kerosene
LIG	Lignite Coal
LFG	Landfill Gas
MSW	Municipal Solid Waste
NG	Natural Gas
NUC	Nuclear (Uranium, Plutonium, Thorium)
PC	Petroleum Coke
PG	Propane
OBG	Other Biomass Gases (Digester Gas, Methane and other biomass gases)
OBL	Other Biomass Liquids (Ethanol, Fish Oil, Liquid Acetonitrile Waste, Medical Waste, Tall Oil, Waste Alcohol and other biomass liquids not specified)
OBS	Other Biomass Solids (Animal Manure and Waste, Solid Byproducts and other solid biomass not specified)
OG	Other Gas (Butane, Coal Processes, Coke-Oven, Refinery and other processes)
OTH	Other (Batteries, Chemicals, Coke Breeze, Hydrogen, Pitch, Sulfur, Tar Coal and miscellaneous technologies)
RFO	Residual Fuel Oil (includes No. 5 and No. 6 Fuel Oils and Bunker C Fuel Oil)
SC	Coal-based Synfuel, including briquettes, pellets or extrusions, which are formed by binding materials and processes that recycle material
SLW	Sludge Waste
SUB	Sub-bituminous Coal
SUN	Solar (Photovoltaic, Thermal)
TDF	Tires
WAT	Water (Conventional, Pumped Storage)
WC	Waste/Other Coal (Anthracite Coal, Anthracite Culm, Bituminous Gob, Fine Coal, Lignite Waste, Waste Coal)
WDL	Wood Waste Liquids
WDS	Wood/Wood Waste Solids (Paper Pellets, Railroad Ties, Utility Poles, Wood Chips and other wood solids)
WND	Wind
WO	Oil – Other and Waste Oil (Butane (Liquid), Crude Oil, Liquid Byproducts, Oil Waste, Propane (Liquid), Re-refined Motor Oil, Sludge Oil, Tar Oil)

State of New Hampshire
HOUSE RECORD

Second Year of the 159th General Court
Calendar and Journal of the 2006 Session

Vol. 28 Concord N.H. Friday, March 17, 2006 No. 22

Contains: Reports and Amendments for March 21 and 22, Hearings, Meetings, List of House Bills Amended by the Senate and Notices

HOUSE CALENDAR

MEMBERS OF THE HOUSE:

The House will meet on **Tuesday, March 21** at **10:00 a.m.** and **Wednesday, March 22** at **10:00 a.m.**

Please plan to stay late on Tuesday and Wednesday to finish the business of the House.

Chairmen and Vice Chairmen will meet on **Tuesday, March 21** at **9:00 a.m.** in Room 203, LOB.

W. Douglas Scamman, Speaker

NOTICE

There will be a Republican Caucus on Wednesday, **March 22** at **9:15 a.m.** in Representatives Hall.

Rep. Michael O'Neil, Majority Leader

NOTICE

There will be a Democratic Caucus on Tuesday, **March 21** and Wednesday, **March 22** at **9:00 a.m.** in Rooms 305-307 of the Legislative Office Building.

Rep. James W. Craig, Democratic Leader

NOTICE

To maintain better key management in the House chamber, the Sergeant-at-Arms will remove the keys of those with excused absences before the start of the session. Anyone in this category will be able to pick up their key in the chamber anteroom should they come in later. All legislators are reminded that House Rule 9 requires members to turn off their voting stations whenever leaving their seats, even though they plan to return. Members are reminded that they should not interfere with another's voting station. Legislators are also reminded that if they have to leave early for the remainder of the day, they should sign out in the Speaker's Office. By signing out, they will be excused for any subsequent roll calls and their attendance will be registered for mileage payment.

W. Douglas Scamman, Speaker

NOTICE OF RECONSIDERATION

This day, Friday, the 10th day of March, 2006, at 9:30 a.m., Representative William L. O'Brien, having voted

regarding bio-heat technology without parameters listed in the bill. The committee believes that encouraging the use of bio-heat systems is an excellent idea. However, this is another bill that would shift the property tax burden from this exemption to other taxpayers within the municipality. **Vote 11-3.**
Rep. Stephen G. Prichard for the **Minority** of Municipal and County Government: As oil and natural gas prices rise dramatically, our nation's leaders have asked us to search for and promote alternative fuels to heat our homes and propel our vehicles. This bill, with the amendment, does just that by providing a limited property tax exemption not to exceed $5,000 for the use of bio-fuels. The amendment also prevents anyone from abusing the exemption by requiring that at least 20% of the fuel used be bio-diesel. Because this is enabling legislation and not required, and because the town or city shall determine the qualifications and dollar amounts for the exemption it protects any community from unfair burden the exemption might impose. The development and growing acceptance of hybrid automobiles has been very much facilitated by tax rebates. Hybrid prices are now coming down and their sale moves our country toward energy independence. This small tax exemption for bio-fuels could do the same thing for cleaner home heating fuel while cutting the amount of imported oil.

RESOURCES, RECREATION AND DEVELOPMENT

HB 1443, relative to priorities for development of all terrain (ATV) and trail bike trails. **MAJORITY: INEXPEDIENT TO LEGISLATE. MINORITY: OUGHT TO PASS.**
Rep. Christopher R. Irish for the **Majority** of Resources, Recreation and Development: The use of ATVs as a recreation activity is increasing rapidly on both public and private lands. The need for trail development on state lands is both necessary and required by statute. The committee concluded that the requested language in this bill already exists in current statute. Currently, the priorities for developing ATV trails are: 1: Private lands; 2: public lands. The proposed statute does not change that priority, nor does it strengthen the process. In fact, as with previous bills it would hinder the department's ability to create new ATV trails as it would limit the selection process to public land purchases specifically for ATV use. Current language allows for use of public lands "that are compatible with existing uses and management goals and plans." Concern was also raised that this is targeted legislation, as other motorized vehicles were not considered, such as snowmobiles. Finally, placing a priority on the purchase of new land is established through the land acquisition account, which is funded through registration fees. **Vote 12-7.**
Rep. Judith T. Spang for the **Minority** of Resources, Recreation and Development: This bill would clarify the priorities for development of ATV trails in New Hampshire. Current law requires that private lands be considered first, then public lands when trails can be accommodated with other existing uses. This bill would provide that the public lands to be considered, after private, would be those acquired specifically for the purpose of accommodating ATVs. Several bills in the recent past have illustrated the resistance to imposing summertime motorized uses into parks that have historically been used by passive recreationists. In some instances, park land was donated to the state by landowners who wanted them protected in their natural state. Forcing ATVs into such a park only creates conflict between riders, other park users, surrounding communities and DRED. This bill does not preclude development of other state lands. It merely states that when state land exists that was acquired specifically for ATVs, such as Berlin, that land should be developed first. It makes sense.
HB 1523, relative to certain rulemaking authority of the commissioner of environmental services. **MAJORITY: OUGHT TO PASS. MINORITY: OUGHT TO PASS WITH AMENDMENT.**
Rep. D. L. Chris Christensen for the **Majority** of Resources, Recreation and Development: This bill is the result of an LBA audit of the Department of Environmental Services. Subsequently, the department determined that certain rulemaking authority was not needed. This included federal assistance and private funds with regard to underground storage tanks. It clarifies a conflict in complying with competitive bidding laws (RSA 21-1:22 – RSA 21-a:22d). Rulemaking permission was added under RSA 486:10 regarding water pollution control assistance to municipalities. **Vote 10-7.**
Rep. Sandra B. Keans for the **Minority** of Resources, Recreation and Development: This body enacted legislation in 1996 updating the water pollution statutes, in which The Department of Environmental Services (DES) was to develop certification criteria for operators of pre-treatment facilities. DES would like to keep that authority on hold. The minority believes there is no less a need now than ten years ago. Municipalities are better protected by having certified operators at those locations where substantial accidents can occur that can then impact the municipality's ability to treat wastewater. The minority offer an amendment that leaves the status-quo for certification. We also support the remainder of the bill.

SCIENCE, TECHNOLOGY AND ENERGY

HB 1673-FN, relative to the reduction of mercury emissions. **MAJORITY: OUGHT TO PASS WITH AMENDMENT. MINORITY: OUGHT TO PASS WITH AMENDMENT.**

Rep. Roy D. Maxfield for the **Majority** of Science, Technology and Energy: This bill provides for at least an 80% reduction of mercury emissions from coal-fired power plants by requiring the installation of a scrubber technology no later than July 1, 2013 and provides economic incentives for earlier installation timeframes and greater reduction in emissions. The committee amendment provides for annual progress reports from Public Service of New Hampshire (PSNH) and also cost recovery language. This legislation is a result of months of collaborative work by PSNH, the Department of Environmental Services, the Governor's office, multiple environmental groups, members of the committee and other stakeholders. The scrubber technology not only will reduce mercury by at least 80%, it will dramatically reduce SO2 emissions. Our committee held multiple work sessions and all had an opportunity to present their views. A comprehensive review of the timeframe was conducted by two members of the committee who concluded that the 2013 date is appropriate. It is in the best interests of PSNH to achieve early reductions for mercury and they are proceeding with a US Department of Energy (DOE) grant to accomplish this objective. This bill has consensus support from the Governor and stakeholders, and has wide bipartisan support in the General Court. The bill achieves the primary objectives of reasonable reductions, in a reasonable timeframe, at a reasonable cost to electricity users. **Vote 13-2.**

Rep. Gene F. Andersen for the **Minority** of Science, Technology and Energy: The bill provides for significant mercury reductions from facilities operated by Public Service of New Hampshire (PSNH) by 2013. Some testimony indicated that an optimal permit and construction schedule could provide a 2011 completion for mercury removal equipment; thereby providing the necessary and desired reductions of mercury and other pollutants during that two year period. The minority felt the 2011 date should be utilized for implementation of the mercury reduction requirement and provide for extensions beyond that date if and only if PSNH was unable to complete by 2011 due to circumstance beyond its control.

TRANSPORTATION

HB 1738-FN, prohibiting the use of surveillance devices to identify motor vehicles. **INEXPEDIENT TO LEGISLATE**

Rep. Brenda L. Ferland for Transportation: This bill would have prohibited the use of surveillance devices including cameras, transponders, cellular phones, global positioning satellites, and radio frequency to identify motor vehicles. There was much opposition from the New Hampshire Bankers Association, Department of Transportation, Department of Safety and Attorney Generals Office since they were among the list of people who would be prohibited. The prime sponsor attempted to amend the bill but that only added to the confusion about what would be accepted usage. Every instance that was talked about in committee seemed not to apply. Thus, the committee concluded that this is a solution looking for a problem. **Vote 12-1.**

TUESDAY, MARCH 21
REGULAR CALENDAR

FINANCE

HB 627-FN, relative to including persons 17 years old in the juvenile justice system. **OUGHT TO PASS WITH AMENDMENT**

Rep. Robert Wheeler for Finance: The committee felt that is was important to keep the policy in place. However, the effective date was amended to allow this subject to compete with others for resources in the next budget process. This would also allow time to get a better grip on exactly what dollars will actually be needed both at the state and county levels. **Vote 15-4.**

HB 1189, relative to audits by the legislative budget assistant. **OUGHT TO PASS WITH AMENDMENT**

Rep. Kenneth Weyler for Finance: The Performance Audit and Oversight Committee is a joint House/Senate committee that directs the performance audit section of the legislative budget assistant (LBA) in their assignments and scoping. These tasks are further reviewed and approved by the Fiscal Committee, another joint House/Senate committee. Performance audits have been a useful tool for the legislature to use when performing its financial oversight role. These audits go beyond mere balance sheets; they are closer to a management analysis. This has led to many changes in our laws and better control of state dollars. Members of the Performance Audit and Oversight Committee felt stymied when the auditors informed them that they were not allowed to follow an audit trail that led past a state agency. This bill enables the

STATE OF NEW HAMPSHIRE

SENATE

REPORT OF THE COMMITTEE

Date: April 12, 2006

THE COMMITTEE ON Energy and Economic Development

to which was referred House Bill # 1673-FN

AN ACT relative to the reduction of mercury emissions.

Having considered the same, the committee recommends that the Bill:

OUGHT TO PASS

BY A VOTE OF: 4-1

AMENDMENT # s

Senator Bob Odell
For the Committee

Deb Chroniak 271-8631