Thursday, July 30, 2020 (at 11:03 o'clock A.M.).

At the request of the Chair (Mr. Donato), the members and employees joined with him in reciting the pledge of allegiance to the flag.

Communication from Representative LeBoeuf of Worcester.

A communication from Representative LeBoeuf of Worcester was spread upon the records of the House, to wit:—

July 30, 2020.

The Honorable Steven T. James Clerk of the House 24 Beacon Street, Room 145 Boston, MA 02133

Dear Mr. Clerk,

I am writing to explain my being recorded as not voting on passing to be engrossed, in concurrence, Senate bill No. 2796, as amended by the House by inserting the text of House document numbered 4888, on Tuesday, July 29, 2020.

I was having difficulty with both cellular and Wi-Fi reception that day and did not hear the final roll call. I was informed by the monitor that under the emergency rules late voting was not permitted.

If I had been permitted to vote late, as is permitted under traditional House Rules I would have voted in favor of enacting House document numbered 4888. Thank you for the inclusion of this explanation in the House Journal.

Regards,

tand Le Boent

David LeBoeuf State Representative 17th Worcester District

Resolutions.

The following resolutions (filed with the Clerk) were referred, under Rule 85, to the committee on Rules:

Resolutions (filed by Representatives Decker of Cambridge, Peake of Provincetown, Malia of Boston, Hogan of Stow, Lewis of Framingham and Higgins of Leominster) commending Grace Sterling Stowell on her fortieth anniversary serving with the Boston Alliance of Gay, Lesbian, Bisexual and Transgender Youth;

Resolutions (filed by Mr. Kelcourse of Amesbury) congratulating Bryce Jackson on receiving the Eagle Award of the Boy Scouts of America;

Resolutions (filed by Mr. Kelcourse of Amesbury) congratulating Jack White on receiving the Eagle Award of the Boy Scouts of America;

Mr. LeBoeuf of Worcester, roll call No. 247.

Grace Sterling Stowell.

Bryce Jackson.

Jack White.

Pledge of allegiance.

Resolutions (filed by Mr. Kelcourse of Amesbury) congratulating Noah White on receiving the Eagle Award of the Boy Scouts of America; and

Resolutions (filed by Mr. Soter of Bellingham) congratulating the town of Bellingham on being recognized as a Purple Heart Town;

Mr. Galvin of Canton, for the committee on Rules, reported, in each instance, that the resolutions ought to be adopted. Under suspension of the rules, in each instance, on motion of Mr. Wong of Saugus, the resolutions (reported by the committee on Bills in the Third Reading to be correctly drawn) were considered forthwith; and they were adopted.

Petitions.

Representative Finn of West Springfield and Senator Welch presented a joint petition (accompanied by bill, House, No. 4917) of Michael J. Finn and James T. Welch (with the approval of the mayor and town council) that the city known as the town of West Springfield be authorized to grant easements and conservation restrictions to all or portions of certain parcels of land owned by said city to the Department of Conservation and Recreation; and the same was referred to the committee on Environment, Natural Resources and Agriculture. Sent to the Senate for concurrence.

Miss Gregoire of Marlborough presented a petition (subject to Joint Rule 12) of Danielle W. Gregoire and Hannah Kane relative to an agricultural deed restriction in the town of Westborough; and the same was referred, under Rule 24, to the committee on Rules.

Papers from the Senate.

The House Bill enabling partnerships for growth (House, No. 4887), came from the Senate, passed to be engrossed, in concurrence, with an amendments striking out all after the enacting clause and inserting in place thereof the text contained in Senate document numbered 2874; and striking out the title and inserting in place thereof the following title: "An Act to encourage new development and usher in a recovering economy".

Under suspension of the rules, on motion of Mr. Michlewitz of Boston, the amendments were considered forthwith. The House then non-concurred with the Senate in its amendments; and, on further motion of the same member, asked for a committee of conference on the disagreeing votes of the two branches. Representatives Michlewitz, Ferrante of Gloucester and Wong of Saugus were appointed the committee on the part of the House. Sent to the Senate to be joined.

Subsequently notice was received from the Senate that said branch had insisted on its amendment, concurred with the House in the appointment of a committee of conference; and that Senators Lesser, Rodrigues and O'Conner had been joined as the committee on the part of the Senate.

The House Order suspending Joint Rule 12A (House, No. 4910), came from the Senate passed to be adopted, in concurrence, with an amendment striking out all after the enacting clause and inserting in place thereof the text contained in Senate document numbered 2873. The amendment was referred, under Rule 35, to the committee on Bills in the Third Reading. Subsequently the amendment (having been

Noah White.

Bellingham.

West Springfield, easement.

Westborough, land.

Economic development.

Committee of conference.

Id.

Joint Rule 12A, suspension. reported by said committee to be correctly drawn) was considered forthwith; and it was adopted, in concurrence.

A Bill authorizing the town of Harvard to convey an easement over a certain parcel of conservation land (Senate, No. 2866) (on Senate bill No. 2779) [Local Approval Received], passed to be engrossed by the Senate, was read; and it was referred, under Rule 7A, to the committee on Steering, Policy and Scheduling.

Mr. Petrolati of Ludlow, for said committee, reported that the matter be scheduled for consideration by the House.

Under suspension of the rules, on motion of Mr. Galvin of Canton, the bill was read a second time forthwith; and it was ordered to a third reading.

The House amendment of the Senate Bill authorizing the city of Gloucester to use certain lands for municipal school purposes (Senate, No. 2628), came from the Senate with the endorsement that the Senate had concurred with the House in its amendment with a further amendment striking out section 1 and inserting in place thereof the following section:

"SECTION 1. Notwithstanding any general or special law to the contrary, the city of Gloucester may transfer the care, custody and control of certain city-owned land comprising approximately 2.7 acres, more or less, located at 11 Webster street, which includes Mattos field, and is described in deeds recorded in the Essex southern district registry of deeds in book 2599, page 151 and book 2867, page 34 to the school committee of the city of Gloucester for school purposes without any restrictions imposed on such use by Article 97 of the Amendments to the Massachusetts Constitution."

The further amendment was referred, under Rule 35, to the committee on Bills in the Third Reading.

The House Bill to reduce racial inequities in maternal health (House, No. 4818, amended), came from the Senate passed to be engrossed, in concurrence, with an amendment striking out all after the enacting clause and inserting in place thereof the text contained in Senate document numbered 2865. The amendment was referred, under Rule 35, to the committee on Bills in the Third Reading.

Bills

Relative to step therapy and patient safety (Senate, No. 2843) (on Senate bill No. 2433);

Concerning genocide education (Senate, No. 2845) (on Senate bill No. 2581); and

Relative to out-of-hospital birth access and safety (Senate, No. 2863) (on Senate bill No. 1332); and

A Resolve relative to improving access to treatment for individuals with perinatal substance use disorder (Senate, No. 2864) (on Senate bill No. 2482);

Severally passed to be engrossed by the Senate, were read; and they were referred, under Rule 33, to the committee on Ways and Means.

The following order, having been approved by the committees on Rules of the two branches, acting concurrently, came from the Senate with the endorsement that it had been adopted by said branch, as follows:

Harvard, land.

Gloucester, land.

Move

Maternal health.

Step therapy.

Genocide education.

Births, safety.

Perinatal substance use disorder.

Judiciary committee, extension of time for reporting. *Ordered*, That, notwithstanding the provisions of Joint Rule 10, the committee on the Judiciary be granted until July 31, 2020, within which time to make its final report on a current Senate document numbered 2644, relative to Judiciary.

Under suspension of the rules, on motion of Mr. Galvin of Canton, the order (Senate, No. 2797) was considered forthwith; and it was adopted, in concurrence.

The following order, having been approved by the committees on Rules of the two branches, acting concurrently, came from the Senate with the endorsement that it had been adopted by said branch, as follows:

Ordered, That, notwithstanding the provisions of Joint Rule 10, the committee on Mental Health, Substance Use and Recovery be granted until July 29, 2020, within which time to make its final report on current Senate documents numbered 1144, 1145, 1152, 1153, 1154 and 1160, relative to Mental Health, Substance Use and Recovery matters.

Under suspension of the rules, on motion of Ms. Decker of Cambridge, the order (Senate, No. 2821) was considered forthwith.

Pending the question on adoption of the order, in concurrence, the same member moved to amend by striking out the date: "29" and inserting in place thereof the date: "31"; and the amendment was adopted.

The order (Senate, No. 2821, amended) then also was adopted. Sent to the Senate for concurrence in the amendment.

Petitions were referred, in concurrence, under suspension of Joint Rule 12, as follows:

Petition (accompanied by bill, Senate, No. 2867) of Michael O. Moore and Hannah Kane for legislation to establish a sick leave bank for Sharon L. Kelley, an employee of the Trial Court of the Commonwealth. To the committee on the Judiciary.

Petition (accompanied by bill, Senate, No. 2868) of Adam G. Hinds and Paul R. Feeney for legislation to enhance worker protection; and

Petition (accompanied by bill, Senate, No. 2869) of Adam G. Hinds for legislation to protect working parents during the COVID-19 emergency;

Severally to the committee on Labor and Workforce Development.

Petition (accompanied by bill, Senate, No. 2870) of Adam G. Hinds and John Barrett, III for legislation relative to the Baker Hill Road District. To the committee on Municipalities and Regional Government.

Petition (accompanied by bill, Senate, No. 2871) of Michael O. Moore for legislation relative to source plasma donation centers. To the committee on Public Health.

Petition (accompanied by bill, Senate, No. 2872) of Eric P. Lesser and José F. Tosado for legislation to establish a sick leave bank for Tamerisa Sanchez, an employee of the Department of Developmental Services. To the committee on Public Service.

Reports of Committees.

Report of the committee on Health Care Financing, that the Bill providing for diabetes management in schools (House, No. 4638), ought NOT to pass (under Joint Rule 10).

Mental Health, Substance Use and Recovery committee, extension of time for reporting.

Sharon Kelley, sick leave.

Workers, protections.

COVID-19, parents.

Baker Hill Road District.

Plasma donation centers.

Tamerisa Sanchez, sick leave.

Schools, diabetes management. Under suspension of the rules, on motion of Mr. Cullinane of Boston, the report was considered forthwith. The House then refused to reject the bill, which was then read.

Under further suspension of the rules, on motion of the same member, the bill was read a second time forthwith; and it was ordered to a third reading.

Subsequently, under further suspension of the rules, on motion of Mr. Moran of Lawrence, the bill (having been reported by the committee on Bills in the Third Reading to be correctly drawn) was read a third time; and it was passed to be engrossed, its title having been changed by said committee to read: "An Act relative to diabetes management in schools". Sent to the Senate for concurrence.

By Ms. Decker of Cambridge, for the committee on Mental Health, Substance Use and Recovery, on a petition, a Bill relative to increasing access to psychological services (House, No. 1697).

By the same member, for the same committee, on a petition, a Bill protecting children's mental health services (House, No. 1736).

By the same member, for the same committee, on a petition, a Bill to expand access to patient centered care for opioid use disorder (House, No. 1748).

Severally referred, under Joint Rule 1E, to the committee on Health Care Financing.

By Mr. Cusack of Braintree, for the committee on Revenue, on a petition, a Bill authorizing the city of Boston to fund affordable housing through a fee on certain real estate transfers (House, No. 4514) [Local Approval Received].

By the same member, for the same committee, on a petition, a Bill authorizing the city of Cambridge to allow for a personal property tax exemption of \$20,000 or less (House, No. 4773) [Local Approval Received].

Severally read; and referred, under Rule 7A, to the committee on Steering, Policy and Scheduling.

Orders of the Day.

The Senate amendment of the House Bill authorizing the transfer of care and control of certain parcels of land in the town of Bridgewater from the Department of Correction to the Department of Fire Services (House, No. 4178, amended), reported by the committee on Bills in the Third Reading to be correctly drawn, was considered. Pending the question on adoption of the amendment, in concurrence,

Mr. Speliotis of Danvers then moved that the House concur with the Senate in its amendment with a further amendment in section 5 by adding the following sentence: "The city known as the town of Bridgewater shall be responsible for all costs and expenses incurred pursuant to this section as determined by the commissioner of capital asset management and maintenance, in consultation with the department of correction. Such costs shall include, but not be limited to, the costs of any engineering, surveys, recording fees and deed preparation related to the grant of the easement pursuant to this section.". The further amendment was adopted.

The House then concurred with the Senate in its amendment, as amended. Sent to the Senate for concurrence in the further amendment.

The Senate Bill authorizing the Division of Capital Asset Management and Maintenance to convey certain parcels of land in the city of Salem (Senate, No. 2584,

Psychological access.

Children, mental health.

Opioid use disorder.

Boston, real estate transfers.

Cambridge, personal property tax.

Bridgewater, land.

Salem, land. amended), reported by the committee Bills in the Third Reading to be correctly drawn, was read a third time, under suspension of the rules, on motion of Mr. Michlewitz of Boston; and it was passed to be engrossed, in concurrence. Sent to the Senate for concurrence in the amendment previously adopted by the House.

The Senate Bill authorizing the Massachusetts Department of Transportation to release its interest by deed or to grant an easement in a certain parcel of land in the city of Fall River (Senate, No. 2780, amended), reported by the committee Bills in the Third Reading to be correctly drawn, was read a third time, under suspension of the rules, on motion of Mr. Michlewitz of Boston; and it was passed to be engrossed, in concurrence. Sent to the Senate for concurrence in the amendment previously adopted by the House.

The House Bill authorizing the Division of Capital Asset Management and Maintenance to convey a certain portion of the Gardner Heritage State Park to the city of Gardner (House, No. 4911), reported by the committee on Bills in the Third Reading to be correctly drawn, was read a third time, under suspension of the rules, on motion of Mr. Michlewitz of Boston; and it was passed to be engrossed. Sent to the Senate for concurrence.

The House Bill to create a Boston Fire Department cadet program (House, No. 4824), reported by the committee Bills in the Third Reading to be correctly drawn, was read a third time, under suspension of the rules, on motion of Ms. Tyler of Boston.

Pending the question on passing the bill to be engrossed, Mr. Speliotis of Danvers moved to amend it by substitution of a bill with the same title (House, No. 4919), which was read.

The amendment was adopted; and the substituted bill was passed to be engrossed. Sent to the Senate for concurrence.

The House Bill authorizing the Division of Capital Asset Management and Maintenance to convey a certain parcel of land in the city of Chelsea (House, No. 4891), reported by the committee Bills in the Third Reading to be correctly drawn, was read a third time, under suspension of the rules, on motion of Mr. Ryan of Boston.

Pending the question on passing the bill to be engrossed, Mr. Speliotis of Danvers moved to amend it in section 1, in line 3, by inserting after the word "land" the words "acquired by the commonwealth for sewer purposes".

The amendment was adopted; and the bill (House, No. 4891, amended) was passed to be engrossed. Sent to the Senate for concurrence.

The House Bill relative to clean energy generation at the Essex North Shore Agricultural and Technical School (House, No. 4894), reported by the committee on Bills in the Third reading to be correctly drawn, was read a third time, under suspension of the rules, on motion of Mr. Speliotis of Danvers.

Pending the question on passing the bill to be engrossed, the same member moved to amend it by substitution of a bill with the same title (House, No. 4922), which was read.

The amendment was adopted; and the substituted bill was passed to be engrossed. Sent to the Senate for concurrence.

Fall River, land.

Gardner, land.

Boston, fire cadets.

Chelsea, land.

Essex North Shore, clean energy.

Recess.

At twelve minutes after eleven o'clock A.M. (Thursday, July 30), on motion of Mr. Jones of North Reading (Mr. Donato of Medford being in the Chair), the House recessed until one o'clock P.M.; and at a quarter after one o'clock P.M. the House was called to order with Mr. Donato in the Chair.

Quorum.

A roll call was then taken for the purpose of ascertaining the presence of a quorum; and on the roll call 159 members were recorded as being in attendance.

[See Yea and Nay No. 248 in Supplement.]

Therefore a quorum was present.

Reports of Committees.

By Mr. Michlewitz of Boston, for the committee on Ways and Means, that the Bill designating and transferring certain land in the town of Norfolk for conservation, open space, water supply protection, and recreation purposes (House, No. 3915), ought to pass with an amendment substituting therefor a bill with the same title (House, No. 4920). Referred, under Rule 7A, to the committee on Steering, Policy and Scheduling.

Mr. Petrolati of Ludlow, for said committee, then reported that the matter be scheduled for consideration by the House.

Under suspension of the Rule 7A, on motion of Mr. Michlewitz of Boston, the bill was read a second time forthwith.

The amendment recommended by the committee on Ways and Means then was adopted; and the substituted bill was ordered to a third reading.

Subsequently, under suspension of the rules, on further motion of Mr. Speliotis of Danvers, the bill (having been reported by the committee on Bills in the Third Reading to be correctly drawn) was read a third time; and it was passed to be engrossed. Sent to the Senate for concurrence.

By Mr. Michlewitz of Boston, for the committee on Ways and Means, that the Bill promoting awareness of sewage pollution in public waters (House, No. 3976), ought to pass with an amendment substituting therefor a bill with the same title (House, No. 4921). Referred, under Rule 7A, to the committee on Steering, Policy and Scheduling.

Mr. Petrolati of Ludlow, for said committee, then reported that the matter be scheduled for consideration by the House.

Under suspension of Rule 7A, on motion of Mr. Michlewitz of Boston, the bill was read a second time forthwith.

The amendment recommended by the committee on Ways and Means then was adopted; and the substituted bill was ordered to a third reading.

Subsequently, under suspension of the rules, on further motion of Mrs. Campbell of Methuen, the bill (having been reported by the committee on Bills in the Third Reading to be correctly drawn) was read a third time.

Sewage, public waters.

Recess.

Quorum, yea and nay No. 248.

Norfolk, land. After debate on the question on passing the bill to be engrossed, the sense of the House was taken by yeas and nays, at the request of the same member; and on the roll call 159 members voted in the affirmative and 0 in the negative.

[See Yea and Nay No. 249 in Supplement.]

Therefore the bill was passed to be engrossed. Sent to the Senate for concurrence.

Engrossed Bill.

The engrossed Bill relative to the penalties for the crime of female genital mutilation (see House, No. 4606) (which originated in the House), having been certified by the Clerk to be rightly and truly prepared for final passage, was put upon its final passage.

On the question on passing the bill to be enacted, the sense of the House was taken by yeas and nays, as required under Emergency Rule 2(5); and on the roll call 159 members voted in the affirmative and 0 in the negative.

[See Yea and Nay No. 250 in Supplement.]

Therefore the bill was passed to be enacted; and it was signed by the acting Speaker and sent to the Senate.

Engrossed Bill – Land Taking.

The engrossed Bill authorizing the city of Beverly to lease all or a portion of a certain parcel of land acquired for park and recreation purposes (see House, No. 4863) (which originated in the House), having been certified by the Clerk to be rightly and truly prepared for final passage, was put upon its final passage.

On the question on passing the bill to be enacted, the sense of the House was taken by yeas and nays (this being a bill providing for the taking of land or other easements used for conservation purposes, etc., as defined by Article XCVII of the Amendments to the Constitution); and on the roll call 159 members voted in the affirmative and 0 in the negative.

[See Yea and Nay No. 251 in Supplement.]

Therefore the bill was passed to be enacted; and it was signed by the acting Speaker and sent to the Senate.

Orders of the Day.

The Senate Bill setting next-generation climate policy (Senate, No. 2500, amended), reported by the committee Bills in the Third Reading to be correctly drawn, was read a third time, under suspension of the rules, on motion of Mr. Golden of Lowell.

After debate on the question on passing the bill, as amended, to be engrossed, in concurrence, Mr. Honan of Boston moved to amend it in section 9, in line 74, by striking the following: "and (xi)" and inserting in place thereof the following: "(xi) a detailed summary of the steps taken by the commonwealth to improve or mitigate economic, environmental and public health impacts on low or moderate-income individuals and environmental justice populations; and (xii) "; and the amendment was adopted.

Mr. Hunt of Boston and other members of the House then moved to amend the bill by adding the following section:

Bill engrossed, yea and nay No. 249.

Female genital mutilation,— penalties.

Bill enacted, yea and nay No. 250.

Beverly, land.

Bill enacted (land taking), yea and nay No. 251.

Climate policy.

"SECTION 25. Notwithstanding any general or special law to the contrary, the secretary of energy and environmental affairs, in consultation with the commissioner of environmental protection, shall make recommendations for increasing small businesses' access to energy efficiency grants and programs. The recommendations shall, at a minimum, include: (i) proposed changes to existing programs to better aid small businesses with short-term leases in making energy efficient improvements to existing properties; (ii) proposed changes to other existing programs to suit the particular needs of small businesses; and (iii) proposals for new programs specifically aimed at small businesses. The secretary shall file the recommendations as a report with the house and senate chairs of the joint committee on telecommunications, utilities and energy and the clerks of the house of representatives and the senate on or before January 15, 2022.".

The amendment was adopted.

Representatives Jones of North Reading and Peake of Provincetown then moved to amend the bill by inserting after section 4 the following section:

"SECTION 4A. Section 1 of chapter 21N of the General Laws, as so appearing, is hereby amended by inserting after the definition of 'Nature-based solutions' the following new definition:—

'Natural and working lands', lands that (i) are actively used by an owner or operator of an agricultural operation that includes, but is not limited to, active engagement in farming or ranching; (ii) produce forest products; (iii) consist of forests, grasslands, freshwater and riparian systems, wetlands, coastal and estuarine areas, watersheds, wildlands or wildlife habitats; or (iv) are used for recreational purposes, including parks, urban and community forests, trails and similar open space land."; and

In section 10 by adding the following two paragraphs:

"Section 13. The secretary shall (i) determine a baseline measurement and measure the current carbon flux on natural and working lands; (ii) track and report the release of measurable greenhouse gases from and carbon sequestration by natural and working lands and the products derived from these lands to the maximum extent practicable; (iii) adopt statewide goals to reduce greenhouse gas emissions and increase carbon sequestration on natural and working lands; and (iv) develop a natural and working lands plan that outlines actions to meet these statewide goals, including but not limited to, land protection, management, and restoration, and state and local legislation, laws and regulations, programs, grants, loans, incentives and publicprivate partnerships to meet the statewide goals. The secretary shall conduct a stakeholder process to inform and develop said plan. Said plan shall provide guidance and strategies for state agencies, authorities, municipalities, regional planning agencies, nonprofit organizations, landowners and operators. Said baseline, goal and plan shall be integrated into the inventory, baseline assessment, plan and reporting requirements pursuant to this chapter, and shall be consistent with state climate change adaptation and resiliency policies.

The secretary shall provide the plan to the senate and house committees on ways and means and the joint committee on environment, natural resources and agriculture not later than December 31, 2021 and every fifth year thereafter.".

The amendments were adopted.

Ms. Hogan of Stow then moved to amend the bill by inserting after section 20 the following section:

"SECTION 20A. There shall be a land use commission to develop recommendations on land use restrictions within the Solar Massachusetts Renewable Target (SMART) Program. The commission shall develop recommendations on developing land use policies to encourage conservation of open space, farm and forestlands in a responsible manner. The commission shall review the negative impacts of the SMART program on the development of solar facilities in the commonwealth and consider the economic viability of farmlands, forest management practices and the balance of farm preservation through utilization of solar as an economic tool. The commission shall also consider the social value of community solar projects and best practices for carbon sequestration.

The commission shall consist of 13 members appointed by the governor; the commissioner of the department of energy resources or a designee, who shall serve as chair; the executive director of the Massachusetts Municipal Association or a designee; the executive director of the Massachusetts Farm Bureau or a designee; the executive director of the Massachusetts Forest Alliance or a designee; the executive director of the Massachusetts Forest Alliance or a designee; the executive director of the Massachusetts Cranberry Growers Association or a designee; 1 member of an environmental organization; 1 member of a conservation group; 1 member from a business that develops solar facilities, 1 member of the community shared solar group; 1 member who is an owner of an active farm; 1 member with experience working with low-income communities on community shared solar programs, 1 member of a local or regional land trust organization, and 1 member from the National Heritage and Endangered Species Program.

The department of energy resources shall provide assistance and shall staff the commission meetings. The commission members shall serve without compensation. The commission shall file a report with the house and senate committees on ways and means and the joint committee on telecommunications, utilities and energy not later than July 1, 2021.".

The amendment was adopted.

Ms. Ehrlich of Marblehead and other members of the House then moved to amend the bill in section 20, in line 251, by striking out the word "and", the first time it appears; and in line 252, by inserting after the word "Laws" the following: "; and (iv) transitioning in the commonwealth from energy derived from fossil fuels to energy derived from clean, non-emitting renewable sources, in order to reach net zero statewide greenhouse gas emissions by 2050.". The amendments were adopted.

The same members then moved to amend the bill by inserting after section 20A (inserted by amendment) the following section:

"SECTION 20B. The department of public utilities may, upon application of a gas company, as defined in section 1 of chapter 164 of the General Laws, authorize 1 or more pilot projects for the development of utility-scale renewable thermal energy, including non-carbon emitting technologies for energy savings and energy storage. Such application shall be filed with the department on or before January 1, 2023. The department may approve recovery of costs for pilot projects situated in the commonwealth that demonstrate the costs and benefits of: (i) utility-scale renewable thermal energy sources, systems or technologies capable of substituting for fossilbased natural gas; or (ii) utility-scale renewable thermal energy replacements for, or alternative uses of, infrastructure constructed originally to generate, transmit or distribute fossil-based natural gas; provided, however, that such substitute renewable thermal energy sources, systems or technologies, and such replacements or alternative uses, have a reasonable likelihood of facilitating substantial reductions in greenhouse gas emissions that satisfy the mandates of greenhouse gas reductions set forth in chapter 21N of the General Laws; and provided further, that the pilots shall not include the blending of other fuels with fossil-based natural gas. The department may approve a pilot project in a gas system enhancement plan as replacement for leak prone infrastructure submitted pursuant to section 145 of chapter 164. The department may permit a gas company to bill for thermal energy developed by a pilot project. The department shall ensure transparency and validity of the outcomes of the pilot projects through a third-party evaluation and through reports by the department of energy resources. In determining whether to approve a pilot project, the department shall consider the reasonableness of the size, scope and scale of the pilot project and related budget and whether the benefits of the proposed pilot justify the proposed cost to participating and non-participating customers; provided, however, that the calculation of benefits shall include calculations of the social value of greenhouse gas emissions reductions. The department may promulgate rules or regulations to implement this section.".

The amendment was adopted.

Pending the question on passing the bill, as amended, to be engrossed, in concurrence, at thirteen minutes before six o'clock P.M. (Thursday, July 30), on motion of Mrs. Haddad of Somerset (Mr. Donato of Medford being in the Chair), the House recessed until a quarter before seven o'clock P.M.; and at ten minutes after seven o'clock the House was called to order with Mr. Donato in the Chair.

Ms. Gouveia of Acton then moved to amend the bill by inserting after section 15 the following six sections:

"SECTION 15A. Section 93 of chapter 143, as so appearing, is hereby amended by striking out, in line 6, the word 'eleven' and inserting in place thereof the following:— 15.

SECTION 15B. Said section 93 of chapter 143 is hereby further amended by striking out, in lines 8 and 9, the words 'both of whom shall serve' and inserting in place thereof following words:—one of whom shall be the commissioner of the department of energy resources, or their designee, all of whom who shall serve.

SECTION 15C. Said section 93 of said chapter 143, as so appearing, is hereby further amended by striking out, in line 9, the word 'nine' and inserting in place thereof the following figure:— 12.

SECTION 15D. Said section 93 of said chapter 143, as so appearing, is hereby further amended by inserting after the word 'department', in line17, the following words:—, one of whom shall be an expert in commercial building energy efficiency, one of whom shall be an expert in residential building energy efficiency, one of whom shall be an expert in advanced building technology,.

SECTION 15E. Said section 93 of chapter 143 is hereby further amended by inserting after the word 'reappointment', in lines 26 and 27, the following words:— for a second term, but shall not serve more than 10 total years.

SECTION 15F. Said section 93 of chapter 143 is hereby further amended by inserting after the word 'years', in line 37, the following words:— or more than 4 years total.".

After remarks the amendment was adopted.

Mr. Roy of Franklin and other members of the House then moved to amend the bill by inserting after section 15F (inserted by amendment) the following section:

"SECTION 15G. Section 5 of chapter 59 of the General Laws, as so appearing, is hereby amended by striking out clause Forty-fifth and inserting in place thereof the following clause:—

Forty-fifth, Any solar or wind powered system that is capable of producing not more than 125 per cent of the annual energy needs of the residential real property upon which it is located.

Any other solar or wind powered system capable of producing energy shall be taxable unless the owner has executed an agreement for a payment in lieu of taxes with the city or town where the system is located. The chief executive officer, as Recess.

defined in section 7 of chapter 4, of a city or town may execute any such agreement for a payment in lieu of taxes with the owner of a solar or wind powered system in the municipality where the solar or wind powered system is located.

Unless otherwise provided by such agreement, (1) a notice of the payment in lieu of taxes owed for each fiscal year shall be mailed to the owner and due on the dates by which a tax assessed under this chapter would be payable without interest; (2) all provisions of law regarding billing and collecting a tax assessed under this chapter shall apply to the payment in lieu of taxes, including the payment of interest; and (3) upon issuance of the notice, the owner shall have the remedies provided by section 59 and section 64 and all other applicable provisions of law for the abatement and appeal of taxes upon real estate.

Any exemption pursuant to this clause shall be allowed for a period of not more than 20 years from the date of installation of the system; provided, however, that no exemption shall be allowed for any year within that period where the solar or wind powered system is not capable of producing energy as required by this clause. Each owner shall annually, on or before March 1, make a declaration under oath to the assessors regarding the system and power generated for the previous calendar year. This clause shall not apply to projects developed pursuant to section 1A of chapter 164."; and

By adding the following two sections:

"SECTION 26. Clause Forty-fifth of section 5 of chapter 59 of the General Laws shall not apply to solar and wind powered systems for which the owner has a signed agreement with the city or town to make a payment in lieu of taxes under subsection (b) of section 38H of chapter 59 as of the effective date of this act.

SECTION 27. Section 15G shall apply to taxes assessed for fiscal years beginning on or after July 1, 2021.".

The amendments were adopted.

Ms. Barber of Somerville and other members of the House then moved to amend the bill by inserting after section 20B (inserted by amendment) the following section:

"SECTION 20C. Not later than 6 months after the effective date of this act, the department of energy resources shall publish a guide to assist cities and towns to develop programs that allow residents unable to install off-street electric vehicle charging stations to install curbside electric vehicle charging stations proximate to their residences."

The amendment was adopted.

Ms. Barber and other members of the House then moved to amend the bill in section 20, in line 276, by striking out the figures: "19" and inserting in place thereof the figures: "21"; and in line 291, by inserting after the word "ratepayers" the following: "; 1 of whom shall be a representative from a regional planning agency;"; and the amendments were adopted.

Mr. Rogers of Cambridge and other members of the House then moved to amend the bill in section 1, in line 6, by striking out the words "structure or residential, commercial, institutional, industrial" and inserting in place thereof the words "structure, distribution system or residential, commercial, institutional, industrial, waste management, agricultural". After remarks the amendment was adopted.

The same member and other members of the House then moved to amend the bill by adding after section 20C (inserted by amendment) the following section:

"SECTION 20D. The secretary of energy and environmental affairs shall conduct and publish the results of quantitative modeling and analysis of the commonwealth's direct and indirect emissions, as defined in section 1 of chapter 21N of the General Laws, for any direct or indirect emissions for which no such quantitative modeling and analysis exists as of December 31, 2021, and publish such results no later December 31, 2022.".

The amendment was adopted.

Recess.

Recess.

At eighteen minutes before nine o'clock P.M. (Thursday, July 30), on motion of Mr. Jones of North Reading (Mr. Donato of Medford being in the Chair), the House recessed until the following day at eleven o'clock A.M.; and at five minutes after eleven o'clock, the House was called to order with Mr. Donato of Medford in the Chair.