

The Governments of Australia, Brazil, Canada, China, Denmark, Finland, France, Germany, India, Indonesia, Italy, Japan, Korea, Mexico, Norway, Russia, Saudi Arabia, South Africa, Sweden, the United Arab Emirates, the United Kingdom, and the United States and the European Commission on behalf of the European Union (hereinafter collectively referred to as the “Members”):

Recognizing that clean energy is a vital driver of economic growth, emissions reductions, energy access, and energy security;

Acknowledging that all Clean Energy Ministerial (CEM) Members have prioritized clean energy advancement, that the CEM is a voluntary and collaborative forum, and that clean energy progress will move further and faster if Members work together rather than alone;

Understanding that the CEM is efficient and effective as a small group of governments that includes major economies and forward-leaning countries, which in 2016 account for about 75 percent of global greenhouse gas emissions and 90 percent of global clean energy investment;

Referencing the milestone Paris Agreement reached at the 21st Conference of Parties to the United Nations (UN) Framework Convention on Climate Change and the adoption in 2015 of the UN Sustainable Development Goals, the seventh of which calls for universal access to modern energy by 2030;

Recognizing the unique role the CEM can play within the global clean energy institutional architecture to help its Members and the broader world implement their self-determined clean energy goals;

Emphasizing that Minister-level dialogue and engagement together with sustained initiatives and campaigns is a powerful combination for accelerating clean energy policy and technology deployment;

Understanding that CEM efforts benefit from the active involvement and leadership of the private sector as well as international and non-governmental organizations; and

Building on the six years of successful collaboration through the CEM to date, including through Annual Ministerial Meetings in the United States in 2010, the United Arab Emirates in 2011, the United Kingdom in 2012, India in 2013, Korea in 2014, and Mexico in 2015,

Set forth the following Framework for the Clean Energy Ministerial (the “Framework”):

I. MISSION STATEMENT

- a. The CEM aims to accelerate the global clean energy transition through a voluntary, efficient, global partnership of the world’s largest and most forward-leaning economies.

II. OBJECTIVES

- a. The CEM, through Ministerial leadership; engagement by private-sector, international, and non-governmental Partners; and sustained year-round Initiatives and Campaigns aims to:
 - i. Foster ambitious, scaled-up collaborations to support implementation of Members' self-determined clean energy goals and to encourage all Members to be even more ambitious over time;
 - ii. Advance a broad range of clean energy activities that includes improving energy efficiency, expanding clean energy supply, supporting energy system transformation, and enhancing human capacity;
 - iii. Act as a platform and incubator for exchanging good practices and innovative solutions, as well as promoting their wide-scale adoption;
 - iv. Leverage Minister-level leadership to amplify attention to specific challenges and solutions related to clean energy and spur robust, sustained commitment to CEM Initiatives and Campaigns; and
 - v. Mobilize targeted support and partnership for those countries requiring help to fully develop their clean energy capabilities.

III. MEMBERSHIP

- a. Members, which have endorsed this Framework, intend to actively collaborate with other Members and Partners to accelerate the global clean energy transition.
- b. With the understanding that the CEM is a relatively small group of the world's largest and most forward-leaning economies, Members intend to welcome and encourage non-Member participation in CEM Initiatives and Campaigns.
- c. The Steering Committee (referenced in Section IX of this Framework) may invite additional countries and regional organizations to join the CEM as Members. Upon invitation, the potential Member is expected to send a letter to the Secretariat expressing its interest. Expressions of interest are expected to include the following:
 - i. Endorsement of this Framework at a Ministerial level;
 - ii. Documentation of active participation in at least two CEM Initiatives and/or Campaigns for a period of at least one year;
 - iii. An outline of how the candidate intends to expand its CEM collaboration if it were to become a Member;
 - iv. An outline of the candidate's broader efforts and commitment to help accelerate the global clean energy transition; and
 - v. A clear expression of how the new Member would helpfully add to the CEM as a group of the world's largest and forward-leaning economies.
- d. The CEM Steering Committee is expected to initially review all expressions of interest for membership and provide notice of all expressions of interest to all existing CEM Members. The Steering Committee may grant membership if no objection has been lodged by any existing CEM Member following notice and a reasonable time period for review by all CEM Members. Any CEM Member may object to granting membership in response to an expression of interest by providing notice of the objection to the Steering Committee. The Steering Committee is expected to then provide notice to all CEM Members of the

objection, and is expected to facilitate discussion among interested Members with a view toward resolution.

- e. To support the effective functioning of the Secretariat (referenced in Section X of this Framework), a Member is expected to sign the administrative arrangement described in Section X.c as soon as practicable after it endorses this Framework.
- f. A Member may discontinue its participation in the CEM at any time and is expected to endeavor to provide written notice to the Secretariat (referenced in Section X of this Framework) six months prior to its anticipated discontinuation.
- g. A Member's participation in the CEM may be deemed to have discontinued if its designated Minister or Vice Minister (or equivalent) does not attend Annual Ministerial Meetings for two consecutive years and otherwise does not actively participate in any CEM Initiatives or Campaigns. Prior to considering membership to have discontinued on this basis, the Steering Committee is expected to engage directly with the affected Member to discuss any extenuating circumstances and possible measures to retain membership status.

IV. CEM EXTERNAL PARTNERS

- a. CEM Members appreciate that efforts to accelerate the global clean energy transition may only be fully successful with the leadership and participation of a variety of industry, international, and non-governmental Partners.
- b. Partners are expected to be encouraged to participate in CEM Initiatives, Campaigns, and Meetings. Coordination with Partners, in the first instance, is expected to be done by the Secretariat and the Steering Committee, under the following general guidelines:
 - i. The Steering Committee is expected to implement an engagement strategy for business and industry with a view to:
 - 1. Broaden business and industry participation in CEM activities; and
 - 2. Review the benefit and relevance of CEM activities to businesses and industry.
 - ii. The Steering Committee, in coordination with the Secretariat and Annual Ministerial Meeting host, is expected to invite Partner participation in any given Annual Ministerial Meeting and the Sherpas' Preparatory Meeting.
 - iii. Partners are expected to be widely encouraged to participate in CEM Initiatives and Campaigns, as coordinated by leads for each Initiative and Campaign.

V. MINISTERIAL LEADERSHIP, GUIDANCE, AND ANNUAL MEETINGS

- a. Ministers of the CEM Members ("CEM Ministers") are expected to serve as the ultimate priority setters for the CEM.
- b. CEM Ministers are strongly encouraged to both attend the Annual Ministerial Meetings as well as to provide ongoing leadership of CEM Initiatives and Campaigns throughout the year.
- c. Annual Ministerial Meetings

- i. Ministerial Meetings are expected to be convened annually for high-level, open, and constructive dialogue among CEM Ministers, invited Partners and other invitees.
 - ii. The Steering Committee and Secretariat are expected to facilitate identification and selection of Ministerial Meeting hosts. Members may volunteer to host a future Ministerial Meeting by expressing such interest to the Secretariat. Hosts are intended to be designated, ideally, at least two years in advance.
 - iii. A Member that consents to host a Ministerial Meeting should also consent to host the Preparatory Meeting for the preceding Ministerial Meeting.
 - iv. The Ministerial Meeting host, in coordination with the Steering Committee and the Secretariat, is expected to prepare, organize, and conduct the Ministerial Meeting so that it leads to a focused and results-oriented dialogue in pursuit of the objectives of the CEM. The costs related to the meeting venue and other administrative arrangements are expected to be borne by the host Member, which is also encouraged to second staff to the Secretariat in the lead-up to the meeting to facilitate collaboration and communication.
 - v. Unless otherwise determined by the Steering Committee, the two Co-Chairs of a Ministerial Meeting are expected to consist of the Minister of the host Member and the Minister from the host Member for the following year's Ministerial Meeting.
 - vi. The Co-Chairs, with support from the Secretariat, are expected to issue a Chairs' Summary of the meeting.
- d. Determinations
 - i. On matters that impact the entire CEM Membership (e.g., changes to this Framework or CEM governance, allowing new Members to join, statements issued on behalf of the entire CEM Membership), positions are expected to be determined on a non-objection basis following ample notification to and opportunity for input from all CEM Members. In circumstances where Ministerial determinations are needed outside of the Annual Ministerial Meetings, a written process may be employed.
 - ii. Given the voluntary, bottom-up nature of the CEM, many efforts of the CEM (including CEM Members consenting to collaborate together on new Initiatives) may only involve a subset of CEM Members. Accordingly, such efforts may only need the support of the CEM Members participating in the efforts and may proceed without a determination by the entire CEM Membership.
 - iii. If a CEM Member wants to raise an issue to the entire CEM Membership that is not covered under paragraph d.i of this Section that the Member believes impacts the entire CEM Membership, the CEM Member is expected to initially advise the Steering Committee of the matter, and the Steering Committee is intended to engage with the Secretariat about raising the issue.

VI. CEM INITIATIVES

- a. CEM Initiatives are the sustained collaborative efforts established and led by CEM Members to advance clean energy policy and technology. Initiatives may take a wide variety of forms, based on the interests of Members.
- b. Initiatives are expected to be based on areas of common interest among participating Members and other Partners and are expected to meet the following criteria:
 - i. The Initiative's objectives align with the CEM's mission statement and objectives;
 - ii. Three or more CEM Members commit to actively participate in the Initiative's work;
 - iii. The Initiative has a detailed work plan with tangible expected outcomes;
 - iv. The work plan and expected outcomes add value apart from, or are complementary to, work taking place through other multilateral fora and benefit from CEM Ministerial input and support; and
 - v. Adequate resources have been committed that are expected to enable the work plan to be executed.
- c. After an initial three-year period, Initiatives are expected to be renewed each year thereafter with lead and participating government Ministers re-confirming leadership and participation at the Annual Ministerial Meetings.
- d. Non-Member participation is intended to be at the discretion of the Members leading the Initiative.
- e. Initiative leads are expected to provide annual updates at the time of the Annual Ministerial Meeting on the results and outcomes of their work.
- f. Initiatives are expected to undergo an independent review on a regular basis, to confirm work is being carried out successfully, aligned with Ministerial priorities, and delivering impactful outcomes.
- g. Initiative reviews are expected to be coordinated by the Secretariat with guidance from the Steering Committee and conducted in the following manner:
 - i. Each Initiative is expected to conduct a self-assessment based on the Initiative criteria; and
 - ii. A panel of independent, non-governmental experts, nominated by CEM Members, is expected to be convened by the Secretariat to conduct an independent review of the Initiatives based on such self-assessments and provide recommendations.

VII. CEM CAMPAIGNS

- a. CEM Campaigns are intended to elevate prioritized Initiatives, or certain efforts of Initiatives, from the technical level to the political level in order to garner high-level Ministerial guidance and more public visibility and support. Campaigns are expected to generally be of short duration, with the underlying Initiatives being of longer duration.
- b. Each year, the Steering Committee is expected to carry out a transparent process to recommend a limited number of CEM Campaigns for consideration by the Sherpas' Group. The Sherpas' Group may endorse any recommended CEM Campaign(s) for potential launch at the Annual Ministerial Meeting.

- c. CEM Campaigns may take a variety of forms and may be co-branded with efforts of other international organizations, as helpful.

VIII. SHERPAS' GROUP

- a. The Sherpas' Group is expected to be comprised of high-level representatives of all CEM Ministers.
- b. The Sherpas' Group is expected to meet once a year at the CEM Preparatory Meeting to recommend the Annual Ministerial Meeting agenda and discuss Steering Committee recommendations for CEM Campaigns, and may endorse any recommended CEM Campaign(s) for potential launch. The Sherpas' Group should also review the initiative review process (when applicable) and otherwise propose decisions about new and existing Initiatives, and prepare other possible Ministerial determinations.
- c. In many instances, the Steering Committee is expected to make recommendations to the Sherpas' Group, which is expected to take up the issue on behalf of all CEM Members.

IX. STEERING COMMITTEE

- a. The Steering Committee should provide high-level strategic guidance on an ongoing basis, recognizing that the full body of CEM Ministers meets only once a year. In carrying out this function, the Steering Committee should be assisted by and provide strategic direction to the Secretariat.
- b. The Steering Committee is anticipated to take the following format:
 - i. The Steering Committee is expected to be comprised of approximately six (6) to eight (8) Members, seeking both to be efficient and to represent a diversity of perspectives, and the composition of the Steering Committee should be endorsed by CEM Ministers.
 - ii. Ministers of Members appointed to the Steering Committee are expected to designate their Steering Committee representatives. The vast bulk of the Steering Committee work is expected to be done at the Sherpa level, although there may be limited exceptions when the Steering Committee Ministers are asked to participate.
 - iii. Steering Committee Members are expected to serve two-year, renewable terms with staggered rotation (meaning that only half of the Steering Committee turns over in any single year).
 - iv. The hosts for the two upcoming Annual Ministerial Meetings are expected to be automatically included on the Steering Committee.
 - v. The immediate past Meeting-host Member and the upcoming Meeting-host Member are expected to serve as Co-Chairs of the Steering Committee.
 - vi. Steering Committee meetings are expected to be conducted virtually on a quarterly basis at the discretion of the Steering Committee members, with the possibility of additional calls, as needed.

- vii. CEM Ministers whose Members are represented on the Steering Committee are expected to attend Annual Ministerial Meetings.
- viii. All recommendations and decisions of the Steering Committee are expected to be made through consensus and in a transparent manner. A comprehensive summary of all Steering Committee calls is expected to be shared with all CEM Members in a timely manner.
- ix. The Steering Committee, at its discretion and as appropriate, may create and oversee sub-groups to carry out specific tasks. Non-Steering Committee Members are encouraged to participate in such sub-groups.
- c. The functions of the Steering Committee may include the following:
 - i. Confirm that the CEM is delivering on its priorities.
 - 1. Provide ongoing, strategic assessment for whether the CEM overall and CEM Initiatives are on track to deliver on their priorities.
 - 2. Promote resources, participation, and leadership for CEM efforts from a full range of CEM Members.
 - 3. Elevate CEM efforts through outreach and communication strategies; ensure quality control on CEM outcomes, projects, events, and branding.
 - 4. Coordinate with the Secretariat on an independent review and assessment of all Initiatives to confirm that work is aligned with Ministerial priorities and delivering impactful outcomes.
 - ii. Confirm that the CEM is providing maximum value to all CEM Members.
 - 1. Engage with the Secretariat to facilitate the timely and strategic flow of information among the Secretariat, Initiatives, and all CEM Members.
 - 2. Propose options for making determinations at the Annual Preparatory and Ministerial Meetings, including prioritizing Initiatives for special Ministerial attention, taking into account, inter alia, the extent to which these ideas can help CEM Members to meet their self-determined goals and objectives.
 - 3. Review expressions of interest for CEM membership and make decisions regarding membership discontinuation.
 - 4. Advise and support identification of Ministerial Meeting hosts and host decision-making.
 - 5. Work with hosts to confirm that Ministerial Meetings provide maximum value to all CEM Ministers.
 - iii. Encourage and identify opportunities for access to clean energy expertise by Initiatives and broader CEM efforts.
 - 1. Facilitate ongoing engagement with and input from key private sector stakeholders while avoiding undue influence from any single entity.
 - 2. Ensure synergies and avoid duplication with other international organizations and fora.
 - 3. Work with Initiative leads to facilitate success and maximize utility, including helping identify potential areas for scale-up and prioritization.

- iv. Consider the appropriate fiscal period budget of the Secretariat and send it forward for approval by all CEM Ministers at the Annual Ministerial Meeting.

X. CEM SECRETARIAT

- a. The purpose of the multilateral Secretariat is envisioned to be to facilitate the long-term engagement of all CEM Members in the work of the CEM.
- b. The Secretariat consists of a small, flexible team and is not intended to be an independent implementing entity.
- c. The Secretariat is expected to be hosted under an administrative arrangement setting out the expectations concerning the functions and governance of the Secretariat, consistent with this Section. The IEA is anticipated to serve as the host to the Secretariat.
- d. Key functions of the Secretariat may include:
 - i. Work with CEM Members to provide support for CEM efforts.
 - ii. Connect the ongoing high-level strategic guidance from the Ministers, the Sherpas' Group, and the Steering Committee with the day-to-day activities in the Initiatives and Campaigns through its coordination of the work of the CEM.
 - iii. Coordinate agenda-setting for annual Preparatory and Ministerial Meetings, and co-manage logistics (in partnership with Ministerial host governments) for the meetings themselves.
 - iv. Manage communications:
 - a. Internally, to and among CEM Members; and
 - b. Externally, including outreach to publicize progress and outcomes, and disseminate resources developed through the work of the CEM.
 - v. Facilitate and support meetings of the CEM Steering Committee and sub-groups.
 - vi. Support the development, direction, and review of CEM Initiatives and Campaigns.
 - vii. Facilitate the integration of international expertise on a diverse set of clean energy issues into the work of the CEM.
 - viii. Conduct sustained and broad relationship-building with government representatives, international organizations, and other Partners.
 - ix. Develop and execute a funding strategy aimed at attracting new sources of funding and securing increased, steady, flexible, and reliable resources for Initiatives and Campaigns.
 - x. Manage rotating secondments and designated national in-country human resources.
 - xi. Manage funding mechanisms established to support Initiative and Campaign activities and the Secretariat functions, including a central CEM Trust Fund to support CEM activities.

XI. BUDGET AND EXPENDITURE

- a. In order to provide adequate and predictable financial resources for the Secretariat, the fulfillment of ambitious CEM Initiatives and Campaigns, and to permit long-term planning, all CEM Members are encouraged to provide voluntary contributions on an annual or multi-year basis:
 - i. In support of the Secretariat;
 - ii. To specific Initiatives or Campaigns; and
 - iii. To a central CEM Trust Fund to support CEM activities.
- b. In order to provide sufficient, foundational resources for the establishment of the Secretariat, CEM Members are encouraged to provide start-up funds until regular voluntary contribution cycles begin.
- c. CEM Members are also encouraged to provide in-kind support to the Secretariat, including through:
 - i. Secondments to the Secretariat;
 - ii. Designated in-country resources to support the Secretariat remotely; and
 - iii. Hosting meetings, workshops, and other efforts to advance CEM objectives.
- d. CEM Partners are encouraged to provide, as appropriate and in full transparency, financial and in-kind contributions to support the CEM, including its Initiatives and Campaigns, based on the following principles:
 - i. Contributions are expected to be made with full transparency (the Secretariat intends to make amounts and specific destinations available to all CEM Members).
 - ii. Contributions are never intended to be made conditionally or to secure any kind of preference or advantage for a company or organization's products and services.
- e. The budget of the Secretariat and the allocation of the CEM Trust Fund for each upcoming year are expected to be proposed by the Secretariat, reviewed by the Steering Committee, shared with all CEM Members, and ultimately approved at the Annual Ministerial Meeting.
- f. The budgetary year of the CEM is intended to be from January 1 through December 31 of each year.
- g. The CEM Members anticipate that an annual financial report, showing CEM income and expenditure by financial year (January to December), be presented to CEM Members by the Secretariat at the following CEM Ministerial meeting.

XII. ENDORSEMENT, DURATION, EXTENSION, AND MODIFICATION

- a. [This Framework was endorsed at the 7th CEM Annual Ministerial Meeting on 1 June 2016, held in the United States in San Francisco, California.]
- b. Activities under this Framework may commence on [Date] and may continue in effect for five years unless the Framework is discontinued by determination of CEM Members in accordance with Section V.d.i of this Framework.
- c. This Framework may be extended for additional periods upon determination of CEM Members in accordance with Section V.d.i of this Framework.

- d. Any modifications to this Framework may be made by determination of CEM Members in accordance with Section V.d.i of this Framework, and may be recommended by the Steering Committee.
- e. This Framework does not create any legally binding obligations between or among the CEM Members.