C12.3

**(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?**

- Direct engagement with policy makers
- Trade associations
- Funding research organizations

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**C12.3a**

**(C12.3a) On what issues have you been engaging directly with policy makers?**

<table>
<thead>
<tr>
<th>Focus of legislation</th>
<th>Corporate position</th>
<th>Details of engagement</th>
<th>Proposed legislative solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other, please specify (Climate action)</td>
<td>Support</td>
<td>US participation in the Paris Agreement. In FY18, Microsoft actively engaged the Trump administration on the business case for remaining in the Paris Agreement. We sent letters to and held meetings on this topic with senior officials in the US State Department and the White House. To advance continued US participation in the Paris Agreement, Microsoft participated in the UN international climate conference (COP23) in Bonn, Germany in November 2017, including a booth to demonstrate Microsoft technology and more than 20 panel presentations and meetings with state, federal, and international government officials. Microsoft has been and remains a staunch supporter of the Paris Agreement. We are proud to have joined more than 3,000 American business leaders, mayors, and university presidents in issuing the &quot;We Are Still In&quot; pledge to support climate action under the Paris Agreement and participate in a leadership role as part of the Leaders Circle. Geography: United States.</td>
<td>We support the Paris Agreement as it provides assurance and clear direction for not only national governments but also corporations around the world. It will help companies to move forward in accelerating their low-carbon investments and helping to build a low-carbon global economy.</td>
</tr>
<tr>
<td>Other, please specify (Regulation of the use of HFCs)</td>
<td>Support</td>
<td>Montreal Protocol Amendment to phase out hydrofluorocarbons (HFCs). In FY18, Microsoft continued to support efforts to phase out HFCs, a powerful pollutant and greenhouse gas not covered by the Paris Agreement. Since October 2016, Microsoft has joined a group of more than 500 countries, cities, and companies to call for an amendment to the Montreal Protocol to phase out HFCs at the annual treaty meeting in October. Geography: global.</td>
<td>We support the Montreal Protocol Amendment, as this action could avoid up to 0.5° Celsius of warming by the end of the century, making the Montreal Protocol an important step in implementing the goals in the Paris Agreement to limit global temperature rise.</td>
</tr>
<tr>
<td>Clean energy generation</td>
<td>Support</td>
<td>Proposed Federal Energy Regulatory Commission (FERC) Storage and Distributed Energy Resources Rules. In FY18, we continued to support efforts to advance FERC’s proposed rules to allow storage and distributed energy resources to participate in the wholesale market. We provided comments to the various versions of the rule, testified at the FERC technical conference on distributed energy resources in April 2018, and met with several of the commissioners to voice our support for the distributed energy rule and demonstrate proof points of how Microsoft is developing storage at its datacenters. Geography: United States.</td>
<td>We support the proposed FERC Storage and Distributed Energy Resources Rule.</td>
</tr>
<tr>
<td>Clean energy generation</td>
<td>Oppose</td>
<td>US solar tariffs. In FY18, Microsoft worked with a number of associations to oppose and ultimately moderate the severity of the solar tariffs President Trump imposed in January 2018. The tariffs were in response to a ruling by the US International Trade Commission that imports adversely impact domestic manufacturers. Geography: United States.</td>
<td>We do not support the imposition of undue solar tariffs on solar imports in the United States. We believe there are more effective non-tariff measures to address domestic manufacturers’ concerns. No legislative solution has yet been proposed.</td>
</tr>
<tr>
<td>Clean energy generation</td>
<td>Support</td>
<td>Renewable energy market access in Virginia. In Virginia, we are actively working to support renewable energy market access and expand the ability of customers to choose renewables. In FY18, we mobilized a coalition of large businesses to support a bill to provide greater energy choice, bring down energy costs, and supply more renewables, asking for an explicit legal framework to give companies choices to procure, lease, and access renewable energy resources from the state’s utilities and from private third-party sellers. While the bill was not successful this session, it softened the ground for advancement in future sessions and put pressure on our utility to propose more options. In FY18, we also worked to block state legislation that would have imposed excessive decommissioning bond requirements on utility-scale solar projects. Geography: Virginia, United States.</td>
<td>We support expanded and opened access to renewable energy in Virginia. We believe that increasing the supply of renewable energy available through utilities and from third parties will not only enable companies like Microsoft to meet their greenhouse gas reduction and renewable energy commitments but also benefit all Virginians through new investments, tax revenue, jobs, and infrastructure upgrades that will accompany the resulting advanced energy growth.</td>
</tr>
<tr>
<td>请指定（限制可再生能源项目选址的法规）</td>
<td>Microsoft met with state officials to block approval of new siting and wind setback regulations as part of the Ohio Power Siting Board five-year rule review process that would prevent the development of new wind projects in Ohio. Geography: Ohio, United States.</td>
<td>opened access to renewable energy in Ohio and oppose efforts to slow down development through unnecessary and burdensome siting restrictions.</td>
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<tr>
<td>可再生能源发电</td>
<td>Renewable energy market access in Iowa. In FY18, we actively met and engaged lawmakers and mobilized a coalition of other technology companies to successfully block proposed sections of the omnibus energy legislation (initially SSB3093 and became S5256) that would have stripped rate-making authority and oversight from the state utility board and penalized renewables. Geography: Iowa, United States.</td>
<td>We support both expanded and opened access to renewable energy and cost-effective mechanisms for purchasing renewable energy in Iowa.</td>
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<td>碳税</td>
<td>Carbon tax in Washington state. In FY18, Microsoft actively advocated for carbon tax legislation (SB 6302) through statements from Brad Smith (Microsoft President and Chief Legal Officer), Senate testimony, and formal endorsement in the Senate committee proceedings. The bill would have set a carbon tax at $12 per metric ton. Geography: Washington state, United States.</td>
<td>We support carbon pricing. Every step that has the potential to make significant carbon emissions reductions deserves serious consideration. The Washington state carbon fee proposal represents an important first step on carbon policy. We believe it offers several opportunities: for businesses of all kinds to come together to find workable solutions that lower emissions while keeping our economy strong, for Washington state to take the lead on this important issue, and for citizens to take an active role in supporting the state’s clean energy economy and a better future.</td>
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<tr>
<td>可再生能源发电</td>
<td>Zero-carbon market access in Washington state. In July 2017, Microsoft secured approval from the Washington Utilities and Transportation Commission (WUTC) for a groundbreaking contract to bypass the utility and directly access 100 percent carbon-free electricity for our Puget Sound operations. The contract is the result of many years of collaborative work between Microsoft and the utility provider and was achieved following a formal application process, meetings with policymakers to provide testimony, and attendance at hearings to respond to questions. Geography: Washington state, United States.</td>
<td>We support both expanded and opened access to renewable energy and cost-effective mechanisms to purchase renewable energy in Washington.</td>
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<tr>
<td>可再生能源发电</td>
<td>Renewable energy access across the world. In FY18, we continued to support the Corporate Sourcing of Renewables Campaign and are actively working through the Renewable Energy Buyers Alliance (REBA) to deliver on our renewable energy goals. In FY18, we also formed the Advanced Energy Buyers Group to advocate policies that provide more renewable and zero carbon purchasing options. Geography: global.</td>
<td>We supported the Corporate Sourcing of Renewables Campaign, which led to the signing of over 900 corporate power purchase agreements globally for a total of approximately 20 gigawatts (GW).</td>
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<tr>
<td>Energy generation</td>
<td>Details of engagement</td>
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<tr>
<td>Ireland. In FY18, we continued to participate in the Irish Department of Communications, Climate Action and Environment's public consultation process regarding their future renewable electricity support scheme. Geography: Ireland.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Clean energy generation</th>
<th>Support</th>
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</thead>
<tbody>
<tr>
<td>Renewable energy market access in the European Union (EU). In FY18, we continued to engage the EU Parliament, EU Commission, and Council of Europe through the Energy Solutions Network and other advocacy groups (including meetings and coalition letters) on the EU clean energy package, including reforms to make it easier and cheaper for corporates to invest in renewables. Geography: EU.</td>
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<tr>
<td>We support the EU clean energy package. We believe that policies that encourage greater corporate involvement in the production, distribution, and consumption of renewable energy will help accelerate Europe's clean energy transition.</td>
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</tr>
</tbody>
</table>

C12.3b

(C12.3b) Are you on the board of any trade associations or do you provide funding beyond membership?
Yes

C12.3c

(C12.3c) Enter the details of those trade associations that are likely to take a position on climate change legislation.

<table>
<thead>
<tr>
<th>Trade association</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceres BICEP</td>
</tr>
</tbody>
</table>

Is your position on climate change consistent with theirs?
Consistent

Please explain the trade association's position
The Ceres Business for Innovative Climate and Energy Policy (BICEP) Network comprises influential companies advocating for stronger climate and clean energy policies at the state and federal level in the United States. As powerful champions of the accelerated transition to a low-carbon economy, Ceres BICEP Network members have weighed in when it has mattered most. CERES BICEP NETWORK PRINCIPLES: Increase investment in a clean energy economy; promote energy efficiency, renewable energy, and clean transportation; and support climate change adaptation and resilience. For more information, see ceres.org/networks/cheres-policy-network.

How have you influenced, or are you attempting to influence their position?
Trade association
Center for Climate and Energy Solutions (C2ES)

Is your position on climate change consistent with theirs?
Consistent

Please explain the trade association's position
The C2ES mission is to advance strong policy and action to reduce greenhouse gas emissions, promote clean energy, and strengthen resilience to climate impacts. C2ES believes a sound climate strategy is essential to ensure a strong, sustainable economy. C2ES is widely recognized as an influential and pragmatic voice on climate issues. It ranks regularly among the top environmental think tanks in the world, providing timely, impartial information and analysis on our pressing climate and energy challenges. It brings city, state, and national policymakers together with businesses and other stakeholders to achieve common understanding and consensus solutions. It develops market-based solutions and other practical policy approaches that deliver real and lasting climate progress. And it works with Fortune 500 companies to strengthen business action and business support for effective climate policy. For more information, see C2ES.org.

How have you influenced, or are you attempting to influence their position?
Through C2ES, we collaborate with members to review and propose policy and corporate approaches to reduce carbon emissions, including voluntary carbon programs.

Trade association
Advanced Energy Economy (AEE)

Is your position on climate change consistent with theirs?
Consistent

Please explain the trade association's position
AEE is a national association of business leaders who are making the global energy system more secure, clean, and affordable. Its mission is to transform public policy to enable rapid growth of advanced energy companies. Its efforts in support of EPA regulation of electricity sector carbon emissions are an example of its stance on climate change: “EPA's regulation of carbon emissions from the electric power sector under Section 111(d) of the Clean Air Act represents an opportunity to modernize the electric power system, making it higher performing and more consumer-focused while reducing emissions. Advanced energy technologies and services make it possible to cut emissions while improving reliability, reducing costs, increasing competition, and creating new services for consumers.” For more information, see www.aee.net/initiatives.

How have you influenced, or are you attempting to influence their position?
We are on the board for AEE. We regularly engage with AEE and its members on the creation of research reports and policy recommendations focused on advancing the adoption of alternative energy.
**Is your position on climate change consistent with theirs?**
Consistent

**Please explain the trade association's position**
The AE Buyers Group is a coalition of leading advanced energy purchasers who have come together to engage on the energy policy issues that will help them achieve their ambitious clean energy targets. By tapping into AEE's existing energy policy expertise and state engagement network, and by working collaboratively with other companies, corporate purchasers participating in the AE Buyers Group will maximize the impact of their policy engagement. For more information, see www.aee.net/contact/ae-buyers.

**How have you influenced, or are you attempting to influence their position?**
We collaborate with other AEE members to advance policies and engage policymakers in support of advanced energy procurement.

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**Trade association**
Renewable Energy Buyers Alliance (REBA)

**Is your position on climate change consistent with theirs?**
Consistent

**Please explain the trade association's position**
REBA is helping grow corporate demand for renewable power and helping utilities and others meet it. REBA exists to make the transition to renewable energy easier by helping companies understand the benefits of moving to renewables, connecting corporate demand to renewable energy supply, and helping utilities better understand and serve the needs of corporations. REBA is led by four nonprofit organizations that have brought together their deep expertise in transforming energy markets. Collectively they work with more than 60 iconic, multinational companies that represent enormous demand for renewable power and, as part of that, coordinate with the We Mean Business’ RE100 campaign, supporting companies who have signed onto their 100 percent renewable energy commitment. Their goal is to help corporations purchase 60 gigawatts (GW) of additional renewable energy in the United States by 2025. For more information, see Rebuyers.org.

**How have you influenced, or are you attempting to influence their position?**
As a founding member, we collaborate with other REBA members to share best practices and formulate new approaches to corporate procurement of renewable energy.

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**Trade association**
Alliance to Save Energy

**Is your position on climate change consistent with theirs?**
Consistent

**Please explain the trade association's position**
The Alliance to Save Energy is a nonprofit, bipartisan alliance of business, government, environmental, and consumer leaders advocating for enhanced energy productivity to
sectors of the economy, through policy advocacy, education, communications, and research; and convening and engaging in diverse public private partnerships, collaborative efforts, and strategic alliances to optimize resources and expand its sphere of influence. For more information, see Ase.org.

**How have you influenced, or are you attempting to influence their position?**
We are on the board for the Alliance. We regularly engage with the Alliance and its members on policy recommendations focused on improving energy productivity.

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**Trade association**
RE-Source

**Is your position on climate change consistent with theirs?**
Consistent

**Please explain the trade association’s position**
The RE-Source Platform is a European alliance of stakeholders representing clean energy buyers and suppliers for corporate renewable energy sourcing. This platform pools resources and coordinates activities to promote a better framework for corporate renewable energy sourcing at European Union (EU) and national levels. The potential for corporate sourcing of renewable energy in Europe is significant and largely untapped. This is the first and only multi-stakeholder platform in Europe bringing together the interests of both buyers and sellers to unlock the potential of a new and promising financing stream for renewable energies. For more information, see resource-platform.eu.

**How have you influenced, or are you attempting to influence their position?**
We regularly engage with other RE-Source members to influence EU and national renewable energy and energy market legislation, and to coordinate and align advocacy strategies.

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**Trade association**
smartEn

**Is your position on climate change consistent with theirs?**
Consistent

**Please explain the trade association’s position**
smartEn is the European association of market players driving digital and decentralised energy solutions. A successful European energy transition requires intelligent cooperation between consumption, distribution, transmission, and generation, acting as equal partners in an integrated energy system. The vision of smartEn is that digitally enabled interaction of demand and supply is an integral part of an increasingly decentralised, decarbonised energy system. For more information, see smarten.eu.

**How have you influenced, or are you attempting to influence their position?**
We regularly engage with smartEn members to advocate for policies that advance a decentralised, decarbonized energy system in European member states and the EU.
**Is your position on climate change consistent with theirs?**
Consistent

**Please explain the trade association's position**
WBCSD is a global, CEO-led organization of over 200 leading businesses working together to accelerate the transition to a sustainable world. It helps make member companies more successful and sustainable by focusing on the maximum positive impact for shareholders, the environment, and societies. Member companies come from all business sectors and all major economies, representing a combined revenue of more than US$8.5 trillion and with 19 million employees. WBCSD’s global network of almost 70 national business councils gives its members unparalleled reach across the globe. WBCSD is uniquely positioned to work with member companies along and across value chains to deliver high-impact business solutions to the most challenging sustainability issues. For more information, see wbcasd.org.

**How have you influenced, or are you attempting to influence their position?**
We participate in meetings and regularly engage with WBCSD members on climate change and other environmental policies around the world.

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**Trade association**
Breakthrough Energy Coalition

**Is your position on climate change consistent with theirs?**
Consistent

**Please explain the trade association's position**
The Breakthrough Energy Coalition is a unique group that includes private investors who are patient and risk tolerant, global corporations that produce or consume energy in vast quantities, and financial institutions with the capital necessary to finance the world's largest infrastructure projects. Its network extends into every sector of the global economy, allowing the coalition to tap into additional expertise as needed. The Breakthrough Energy Coalition is committed to building new technologies that change the way people live, eat, work, travel, and make things to stop the devastating impacts of climate change. The coalition believes that forging deep partnerships between governments and its members will lead to more investment earlier and more energy solutions for more people faster. For more information, see b-t.energy.

**How have you influenced, or are you attempting to influence their position?**
We engage with other Breakthrough Energy Coalition members to develop climate change solutions and advocate policies that encourage new climate change solutions across sectors in North America and Europe.

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**Trade association**
American Wind Energy Association (AWEA)

**Is your position on climate change consistent with theirs?**
Consistent
source of electricity for American consumers. As the premier organization representing the interests of America's wind energy industry, AWEA counts hundreds of organizations in its membership program. Members are wind power project developers and parts manufacturers, utilities, and researchers—organizations at the forefront of the wind energy industry.

How have you influenced, or are you attempting to influence their position?
We are on the board for AWEA. We regularly engage with the AWEA and its members on policy recommendations focused on advancing wind energy development.

Trade association
Information Technology Council (ITI)

Is your position on climate change consistent with theirs?
Consistent

Please explain the trade association's position
ITI believes and advocates that innovative technologies are at the heart of the world's ability to develop clean, renewable energy sources and to use less energy where we live and work. Whether through the development of next-generation batteries or high-end computers that rely on less power to operate, through new approaches to recycling e-waste or by creating more effective ways to reduce our energy footprint, technology holds the key to energy independence. Smart grids, smart logistics, intelligent transportation systems, telework, and other information communications technology (ICT) can make a huge difference as we seek to broaden access to sustainable energy. ITI is committed to advancing policies that will strengthen energy security and global competitiveness while fostering long-term sustainable economic growth. It believes that ICT innovations will be essential to achieving the sustainability and growth targets that governments have established for themselves, and yet there remain barriers to realizing the full potential of ICT. ITI is determined to help governments identify and remove these barriers. For more information, see www.itic.org/policy/energy.

How have you influenced, or are you attempting to influence their position?
We engage with the White House, federal agencies, and Congress to ensure that together we can successfully tap the potential of ICT to contribute to future security, sustainability, and competitiveness. We also work proactively with the US Environmental Protection Agency (EPA) through ITI as an active partner in and advisor to the ENERGY STAR program (the ITI Energy Efficiency Working Group [EEWG] helps coordinate meetings between the computer industry and the Department of Energy, which runs the ENERGY STAR program).

Trade association
Consumer Technology Association (CTA)

Is your position on climate change consistent with theirs?
Consistent
benefits include policy advocacy, market research, technical education, industry promotion, standards development, and the fostering of business and strategic relationships. CTA is also engaged in consumer education and collaborative partnerships to help meet the challenge of building a more sustainable economy. CTA's position is that “we all have a stake in finding solutions for climate change and diminishing natural resources. Our global economy is also a global eco-system, and it's never been more important to share the responsibility of preserving our planet.” The CTA 2015 Sustainability Report illustrates the industry's progress in pushing green initiatives. The report also provides transparency on the consumer electronics industry's sustainability practices. For more information, see www.cta.tech/Government-Affairs/Issues-Pages/Furthering-Industry-Sustainability-and-Green-Initi.aspx.

How have you influenced, or are you attempting to influence their position?
Through CTA, we collaborate with the membership toward finding common ground on the progress of energy efficiency measures.

Trade association
Center for Environmental Health (CEH)

Is your position on climate change consistent with theirs?
Consistent

Please explain the trade association’s position
CEH conducts research and spearheads policy advocacy promoting the use of healthy, non-toxic materials in the construction and furnishing of commercial buildings. For more information, see Ceh.org.

How have you influenced, or are you attempting to influence their position?
LinkedIn has been engaged with CEH since FY17. In FY18, CEH provided expert guidance to LinkedIn on standards for responsible purchase of workplace supplies, and we continue to engage with CEH on issues relating to toxins and carbon.

Trade association
TechNet

Is your position on climate change consistent with theirs?
Consistent

Please explain the trade association’s position
TechNet is committed to advancing public policies and private sector initiatives that make the United States the most innovative nation in the world. TechNet champions policies that foster a climate for innovation, allowing technology companies to create, thrive, and compete. TechNet members work together to identify key policy priorities and execute successful legislative strategies at the federal, state, and local levels. For more information, see Technet.org.

How have you influenced, or are you attempting to influence their position?