

REEEAC Recommendation Matrix: Charter I

Last Updated: February 13, 2018

Recommendation	Status	Stakeholders/Actions/Updates	Next Steps?
1. Establish National Policy with binding Clean Energy targets	Partially Implemented	<ul style="list-style-type: none"> • Congressional action required. • Some states have set mandatory targets • Presidential objectives of doubling clean energy by 2035 • Clean Energy Standard (2012) and other congressional efforts • REEEAC letter to Senator Bingaman • The Climate Action Plan was released, which outlines a coordinated interagency policy effort that includes deployment of clean energy technologies (e.g., Clean Power Plan and UNFCCC Paris Agreement) • White House presented on plan with DOE and State at February 2016 REEEAC Meeting 	
2. Modify DOE Mission to Include Economic Competitiveness	Partially Implemented	<ul style="list-style-type: none"> • DOC and USTR worked with DOE to advance • DOE launched Clean Energy Manufacturing Initiative • DOC sitting on NREL Clean Energy Manufacturing Analysis Center Steering Committee • NREL and DOE presented on CEMI and CEMAC at May 2016 Meeting 	
3. Factor Economic Competitiveness Into Decision to Pursue Bilateral Research Agreements	Partially Implemented	<ul style="list-style-type: none"> • DOC has raised with DOE • DOE does consider, but most agreements are pre-competitive and there are statutory requirements to consider 	
4. DOE Add Evaluation of Export Markets Into Grant/Loan Selection Process	Partially Implemented	<ul style="list-style-type: none"> • DOE/EERE and NREL continue to make progress • The Clean Energy Manufacturing Analysis Center Benchmark Study intended to inform • DOC provides Top Markets Analysis and DOE briefing and discussion • QTR includes export angle 	Ongoing
5. E3 Adopt of Voluntary Technical Standards for Services	Not Implemented	<ul style="list-style-type: none"> • REEEAC has discussed with E3. 	
6. E3 Expand Client Access to RE&EE Expertise	Partially Implemented	<ul style="list-style-type: none"> • DOC, DOE, and EPA continue to work with E3 • 183 Green Supplier Network assessments through E3 • E3 communities have identified – and are working to eliminate – over 500,000 metric tons of CO2 	

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7. Include in E3 Client Plans USEAC Resources & IPR Protection Best Practices	Implemented	<ul style="list-style-type: none"> • DOC conducted extensive outreach to E3, including engagement with the USPTO. • E3 communities now receive detailed information on USEAC resources, including IPR. 	
8. EXIM Offer Pre-Export loans for expansion of manufacturing	Not implemented	<ul style="list-style-type: none"> • REEEAC presented to EXIM 	
9. USTR Request ITC 332 Report on Export Markets	Partially Implemented	<ul style="list-style-type: none"> • USTR considered using its statutory authority • Other studies on RE & EE have since been undertaken by ITC • Top Markets Study now provides some of this analysis. 	
10. DOE and Labs Study Global markets, Supply chains, R&D...	Implemented	<ul style="list-style-type: none"> • DOE surveyed existing work of program units • Non-Public work on international solar competitiveness has been done and shared w/ DOC. • CEMI conducted research on solar manufacturing sector and expanded work under the NREL Clean Energy Manufacturing Analysis Center to include a Benchmark Study on these issues to be completed in 2016 • DOE and NREL presented results to REEEAC May 2016 	Ongoing.
11. Letter to Secretary Bryson on ITA Budget and Supporting ITA Re-org	Implemented	<ul style="list-style-type: none"> • Received by Secretary and discussed w/ Senior ITA staff • Many of Committees recommendations were acted on and Re-org is now complete 	
12. Increase Local Content Enforcement Activities	Implemented	<ul style="list-style-type: none"> • United States Prevailed in WTO Dispute Challenging India's Discrimination Against U.S. Solar Exports • DOC continues to raise during bilateral dialogues 	Ongoing.
13. Expand LCR challenges to international forums	Partially Implemented	<ul style="list-style-type: none"> • DOC and REEEAC engaged MDB and raised issue – MDBs somewhat responsive. • Raised in APEC, but progress limited 	Ongoing.
16. Create RE&EE-focused SelectUSA marketing	Not implemented	<ul style="list-style-type: none"> • REEEAC discussed with Select USA: cannot produce specific marketing, but offered many avenues to support and guide various programs. • Interested parties should reach out to SelectUSA. • DOC Energy Representative at 2016 SelectUSA Summit and discussed Opportunities 	

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14. Expand EB-5 Visa Program	Not implemented	<ul style="list-style-type: none"> • DOC has received input and discussed with many business groups • REEEAC members will continue to pursue through various channels, but there is no direct follow-up required for DOC. 	
15. Create SelectUSA RE&EE Marketing Materials for EB-5	Not implemented	<ul style="list-style-type: none"> • REEEAC discussed with Select USA, but the program does not promote one industry over another. 	
17. Increase # of OPIC Board Meetings	Not implemented	<ul style="list-style-type: none"> • Communicated to OPIC 	
18. Reduce OPIC Loan Approval to Disbursement Time	Not implemented	<ul style="list-style-type: none"> • Communicated to OPIC 	
19. Provide Public Statement of Domestic Benefits During OPIC Loan Approval Process	Not implemented	<ul style="list-style-type: none"> • Communicated to OPIC 	
20. Provide Annual Report on OPIC U.S. Contractor Use	Not implemented	<ul style="list-style-type: none"> • Communicated to OPIC 	
21. EXIM Create Compensatory Drawdown Trust	Not implemented	<ul style="list-style-type: none"> • REEEAC discussed with key stakeholders but decided not to pursue. • No further action necessary. 	
22. EXIM Amend Statutory Waiver to Make Conversion to Comp. Waivers Eligible	Not implemented	<ul style="list-style-type: none"> • EXIM is piloting financing for foreign shipping costs on a project with a compensatory waiver. • Maritime Administration is awaiting a request to convert a statutory determination to a compensatory determination 	

REEEAC Recommendation Matrix: Charter II

Recommendation	Status	Stakeholders/Actions/Updates	Next Steps?
1. Create RE&EE product/services catalog for Overseas U.S. facility Use	Partially Implemented	<ul style="list-style-type: none"> • DOC discussed with State: there is a catalog in use and they are working on enhancing related RE & EE information for facilities managers • State-DOE-DOC collaborated to develop R3App, It is in beta testing • Initiated Toolkit development at DOC 	Complete Toolkit Beta Testing. Launch Toolkits.
2. Recommend WCO Establish HTS for RE Equipment and Components	Not implemented	<ul style="list-style-type: none"> • DOC met with ITC to understand process for new codes and updated REEEAC on April 8, 2014. • No further action possible. 	
3. Accelerate Efforts to Eliminate RE&EE Tariffs Expansion of APEC & EGA	Partially Implemented	<ul style="list-style-type: none"> • Environmental Goods Agreement negotiations were initiated • USTR engaged Congress, industry, and other stakeholders through negotiating rounds of EGA • Trans-Pacific Partnership negotiations concluded 	
4. USTR Address LCRs through Binding Agreements	Partially Implemented	<ul style="list-style-type: none"> • REEEAC and DOC have discussed with USTR 	
5. Increase Monitoring of LCRs by USG	Implemented	<ul style="list-style-type: none"> • DOC implemented "report a trade barrier" button on export.gov • LCRs have become an issue for the Secretary and other senior officials when engaging counterparts in relevant markets. 	Ongoing.
6. Strategically Focus Trade Missions with Top Markets Inputs	Implemented	<ul style="list-style-type: none"> • DOC briefed Secretary Pritzker on RE Top Markets Study and potential for strategic role in Trade Promotion Programs. • DOC incorporated top markets reports rankings into decision-making for trade mission approval 	Ongoing.
7. Develop Country/Regional Integrated Resource Plans	Not implemented	<ul style="list-style-type: none"> • DOC and REEEAC meetings with Worldwatch, USAID, and State: strong interest, but no implementation to date 	
8. Brief EDs of Multilateral Agencies on U.S. Industry	Implemented	<ul style="list-style-type: none"> • DOC briefed incoming ED of World Bank. • DOC and OPIC organized seminar on EBRD with U.S. business • DOC organized event with IDB 	Ongoing.
9. Increase RE&EE Training Across DOC Bureaus	Implemented	<ul style="list-style-type: none"> • DOC has conducted outreach with multiple bureaus and received expressions of interest. • Commercial Service training for Global Energy Team completed August 2015 and ongoing training held on margins of trade shows • Monthly Global Energy Team calls include industry presentations to increase capacity. • Analysts alerts global teams of upcoming industry webinars 	Ongoing.

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Recommendation	Status	Stakeholders/Actions/Updates	Next Steps?
10. Develop Competitiveness PPP led by CEMI	Implemented	<ul style="list-style-type: none"> • DOC raised issue at TPCC meeting. • DOE priority to enhance partnership with Commerce Manufacturing Extension Partnership • DOC Rep on CEMAC Advisory Board • DOE Launched three Clean Energy Manufacturing Innovation Institutes working with NNMI and new FOA released 	
11. Develop Interagency Roadmap on RE&EE Competitiveness	Implemented	<ul style="list-style-type: none"> • DOC and DOE have discussed. • DOC continues to brief interagency on <i>Top Markets</i> and sector snapshots • TPCC agencies to comment on Top Markets recommendations • TPCC Working Group on RE&EE meetings ongoing to enhance coordination 	Ongoing.
12. Expand RE4I Sector Focus to Grid Resilience	Implemented	<ul style="list-style-type: none"> • REEEAC charter's "balance plan" was updated and 2014-2016 relevant membership increased. • DOC has expanded RE Trade Mission recruitment and other activities to include grid resilience and strategic plan for smart grid portfolio has been updated as well. • DOC continues to integrate 'grid resilience' and related technologies/applications to RE4I. • DOE/OE participation in TPCC-REEE. 	
13. Standardize Country Commercial Guides and improve energy sector analysis	Implemented	<ul style="list-style-type: none"> • DOC has developed a standard template for CCGs, including more focused analysis of RE when identified as a market's leading sector for U.S. exports. • Integration of Top Markets Study with CCGs and other ITA products 	
14. Develop Transmission Planning Standards & Policy Options	Not implemented	<ul style="list-style-type: none"> • DOC discussion with REEEAC leadership determined that this should be a priority outcome of IRP objective. 	
15. Develop a Quick Guide for Export Financing	Implemented	<ul style="list-style-type: none"> • Guide raised with financing agencies • Export.gov website includes RE/EE financing specifics 	
16. Increase Public Awareness of STCEIP	Not implemented	<ul style="list-style-type: none"> • Project was placed on hold during EXIM reauthorization. 	

REEEAC Recommendation Matrix: Charter III

Recommendation	Status	Stakeholders/Actions/Updates	Next Steps?
1. Rejuvenate Trade Promotion Coordinating Committee Working Group on Renewable Energy & Energy Efficiency (TPCC-REEE)	Implemented	<ul style="list-style-type: none"> • First meeting held March 2016 • Principal's meeting convened June 2016 • Meetings continue to be held at the working level 	
2. Enhance financing support	Implemented	<ul style="list-style-type: none"> • DOC has sent letters and recommendations to EXIM, OPIC, and TDA • Secretary Pritzker responded to letter sent by Committee on October 21 • EXIM and OPIC attend Feb 2 REEEAC meeting • Held financing workshops at CEM and Mexico Trade Mission with Interagency • Interagency work continues via the TPCC-REEE and regional specific engagement (e.g., U.S.-India Clean Energy Task Force meetings) 	Ongoing.
3. Increase Industry Input to Renewable Fuels Top Market Study	Implemented	<ul style="list-style-type: none"> • DOC and USDA met with REEEAC members • REEEAC members have sent resource inputs to ITA • 2016 renewable fuel top market report completed 	
4. Inform DOC Renewable Fuels Decision-Making	Implemented	<ul style="list-style-type: none"> • DOC sent white paper to domestic/international field for their use • White Paper will remain on file for future use 	
5. Improve USG Renewable Fuels (and RE & EE) Capacity	Partially Implemented	<ul style="list-style-type: none"> • DOC have discussed possible opportunities with REEEAC sub-committee members for increasing capacity • Monthly industry speakers present to Global Energy Team on relevant topics • Global Energy Team trainings being held on margins of International Buyer Program trade shows (e.g., Solar Power International (2016) and Power-Gen International (2016)) 	REEEAC should complete training module. DOC staff will identify an opportunity to role out.
6. Improve Smart Cities Trade Promotion Programing	Implemented	<ul style="list-style-type: none"> • Secretary Pritzker responded to letter on October 21 • DOC facilitated call on China and India trade missions for sub-committee members • DOC discussed with NIST engagement through Global City Team Challenge and upcoming June Expo; REEEAC invited • DOC holding regular meetings among smart cities sector and regional leads • Smart Cities planning worksheet was completed and approved by the REEEAC, worksheet sent to domestic/international field and to TPCC agencies and included in Smart Cities Guide 	Ongoing.

REEEAC Recommendation Matrix: Charter IV

Recommendation	Status	Stakeholders/Actions/Updates	Next Steps?
1. Fully Staff and Fund EXIM, OPIC, and TDA	Not Implemented	<ul style="list-style-type: none"> Secretary Ross responded in writing Recommendation transmitted to EXIM, OPIC, and TDA Implementation requires Congressional action FY2019 Presidential Budget Presented 	
2. Increase Public Messaging To Promote RE&EE Exports; Conduct a Global Competiveness Study; & Continue to Program Trade Promotion Activities for the Sector	Partially Implemented	<ul style="list-style-type: none"> DOC held and has planned a number of event focused on RE&EE sectors including seminars at Solar Power International (IBP), Renewable Energy Integration Trade mission to Canada, and Smart Grid & Energy Storage Trade Mission to India; DistribuTECH (IBP) DOC transmitted recommendation to White House 	
3. Create a "Energy Export Express (E3)" Program at EXIM to Improve Access for Small Projects Financing	Not Implemented	<ul style="list-style-type: none"> DOC sent recommendation to EXIM Secretary Ross sent letter response 	
4. Advocate for key RE&EE issues in NAFTA	Implemented	<ul style="list-style-type: none"> Negotiating team received recommendation and informed USG position in ongoing negotiations 	Negotiations Continue.
5. Increase Public Data & Case Study Reporting	Partially Implemented	<ul style="list-style-type: none"> Recommendation transmitted to TPCC-REEE Top Markets Reports Include some summaries of information Presented TMR data at November 16. 2017 REEAC meeting 	Publish 2017 Smart Grid Top Market Report
6. Expand Global Education of "U.S. Market Pull Programs;" Increase Transparency of U.S. Exports Resulting from USG funded Activities; Convene interagency training on RE&EE trade policy	Partially Implemented	<ul style="list-style-type: none"> Recommendation transmitted to TPCC-REEE 	

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7. Increase Standards Related Training As Part of USG Programs in Key Markets	Partially Implemented	<ul style="list-style-type: none"> Recommendation transmitted to TPCC-REEE TDA funded initiative to fund ANSI work in India launched Met with DOC Standards Team, agreed to promote annual NIST standards trainings to interagency and hold a intro to standards training for TPCC-REEE reps 	Hold TPCC-REEE training. Hold U.S.-India Smart Grid Workshop March 7 and discuss standards for smart grid and energy storage
8. Increase DOC engagement in international standards development processes	Partially Implemented	<ul style="list-style-type: none"> Recommendation transmitted to ITA and NIST standards leads 	
9. Enhance Industry Outreach and DOC coordination on natural disaster response in Puerto Rico & U.S. Virgin Islands	Partially Implemented	<ul style="list-style-type: none"> Internal working group at DOC created, meets weekly with Acting Deputy Secretary DOC participated in DOE-led Puerto Rico Electricity Grid Workshop (December 2017) 	DOC internally discussing next steps given Supplemental Funding Ongoing participation by ITA staff.