Green Choice Program (GCP)

Proponent Frequently Asked Questions (FAQ)

Updated April 25th, 2024

Unless the context otherwise requires, all capitalized terms used but not defined herein shall have the meanings set forth in the RFP.

Update from previous FAQ upload: The PA has released an updated version of the Proponent FAQ for interested GCP Proponents. New responses are highlighted in yellow. The questions came from inquiries through our Contact Us page, and as questions posed during prior webinars. The PA holds the right to adjust information shared in the Proponent FAQ as needed to reflect the most updated information on the Procurement. Please note that questions regarding the PPA will be addressed through the formal UARB feedback process, which Proponents can learn more about here.

RFP Section	Proponent Question	PA Response
Appendix – 8.7	Under Appendix 8.7 of the RFP, are land leasing costs eligible to be accounted for under the "Rental and leasing (excluding equipment)" line items in the Local Expenditure Table?	Land leasing costs can be counted as a Local Expenditure under the "Land costs" category in Row 25, but should not be counted in the "Rental and leasing (excluding equipment). Please note that these costs are weighed at 5%.
6.2.1 Resource Assessment	As per section 6.2.1.3, to score maximum points for wind Projects, the Proponent must include Onsite Wind Data (per section 6.2.1) with a dataset of more than three years from at least one Meteorological Tower and at least one measurement location with at least one	Correct, at least one of the measurement locations must have 3 years or more of measurement data, but one location will suffice. Incremental measurement locations must have at least one year of data to be included as an additional location for part b.

	year of data per 25MW of nameplate capacity. Can the PA confirm that only the dataset of more than three years from one Meteorological Tower must conform to the definition of Onsite Wind Data and that all incremental Meteorological Tower datasets do not need to conform?	
6.2.1 Resource Assessment	Could the PA clarify how many measurement locations will be required for wind Projects of 26-50MW and 51-75MW nameplate capacity to score maximum points?	To achieve maximum points in Resource Assessment for 26 – 50MW, there must be at least 3 measurement locations. For 51 – 75MW, there must be at least four measurement locations, etc.
6.2.1 Resource Assessment	Does an operating wind turbine meet the definition of a Wind Meteorological Tower?	Yes, an operating turbine can be counted as a Wind Meteorological Tower. However, for the Wind Data to be counted as "Onsite Wind Data" it must be within "3 km of the portion of the Site on which the Generating Facility is proposed to be located" in accordance with Section 6.2.1 of the RFP.
2.5.4.2 Notice of Intent to Bid Fee	Are ACH payments acceptable if making payments via certified cheque or bank draft is not possible for the NOITB payment?	If a Proponent is unable to pay the Notice of Intent to Bid fee via certified cheque or bank draft, ACH payments are acceptable. If a Proponent intends to use ACH to make the NOITB payment, please notify the PA via email (novascotia@cohoclimate.com) as soon as possible and confirm the correct point of contact is for any related communications. The PA will then notify the Province, who will provide the contact with a letter on "Royal Bank" letterhead containing the account number, routing number, and Provincial contact information. Once payments are made, Proponents must forward us the proof of remittance or a payment confirmation to provide evidence that payment was made on or before the NOITB deadline. As a reminder, the NOITB form and fee is due for each Proposal intended to be submitted in the GCP.

		If a Proponent (i.e., a specific Project) executed a PPA with NSPI through the
General	Could the PA clarify whether projects that did not sign the RBP PPA will have negative points allotted to them under the GCP?	Rate Base Procurement and NSPI has terminated that PPA pursuant to a Seller Event of Default (under ss.10.1 and 10.2 of the PPA), they will receive a deduction of 7.5 points for their Proposal (3 points in Section 6.2.2 and 4.5 points in Section 6.2.3).
		In addition, a Project that is the subject of an existing PPA with Nova Scotia Power Incorporated may not apply to the GCP RFP, unless the application to this RFP involves a portion of the nameplate capacity that is not the subject of an existing PPA with Nova Scotia Power Incorporated.
		Lastly, pursuant to the regulations relating to the Procurement, the PA may exclude proposals from further evaluation if the PA is not satisfied that the proposal is technically feasible or if the bidder has the financial capacity or support to construct and operate the proposed facility.
General	Will there be another RFP/Bidding round for the GCP?	RFP bids must be submitted during the submission window before the Proposal Submission Deadline, as outlined in Section 2.2 Milestones & Timeline of the RFP. There is anticipated to be only one round of submission and award for the GCP at this time.
General	How many Proponents will be awarded in the GCP Procurement?	To select the GCP portfolio, the PA will stack Proposals from the lowest to the highest Configuration Score. From this stack, it will select the Projects with the highest Configuration Scores to fill the GCP portfolio between 1,650 and 2,000 GWh, or a modified size in the appropriate circumstances. The PA estimates that it will select between 3 and 7 Proposals to fill this target. Each Selected Proponent will be required to execute the Agreement.
General	What processes or projects are captured in the Minister of NRR's Directive issued to NSPI on January 16th, 2024?	The Directive that was issued by the Minister on January 16 th to NSPI states that NSPI must provide the necessary equipment to maintain system reliability, stability and qualify for interconnected facilities procured under the Electricity Act's 4B (Rate Base Procurement) and 4BA (Green Choice Program). This excludes projects that have not been awarded as part of a government procurement process (e.g. Renewable to Retail or Designated Projects under 4AA).
General	Will there be a minimum threshold for points for each section?	The Minimum Criteria in the RFP must be satisfied to be considered for the RFP. Further, there are a number of Scored Criteria that require a minimum of 1 point in order be eligible to become the Selected Proposal:
		Section 6.2.1 (Resource Assessment);

	What is the expected DDA	 Section 6.2.2 (Financing Experience & Plans); Section 6.2.3 (Experience); Section 6.2.5 (Project Site); Section 6.3.1 (Engagement with the General Public); and Section 6.3.2 (Engagement with the Mi'kmaq of Nova Scotia).
General	What is the expected PPA term?	The Agreement Term is for a period of 25 years.
General	Will projects be required to obtain third party certification of RECs (i.e., Green-e, ECOLOGO)?	No. All RECs will be retired by Nova Scotia Power on behalf of GCP Participants because certification requires renewable energy generated to exceed any regulated renewable energy targets. You can make a credible renewable energy usage claim with GCP RECs that are not third-party certified according to the Greenhouse Gas Protocol Scope 2 Qualifying Criteria. Additional context is available under the GCP REC FAQ published to the Participant Resources tab of the GCP website.
General	How will the PA ensure fairness and transparency of the GCP? Will an audit be performed and made available to all Proponents?	To ensure fairness and transparency, the PA will generally publicly post responses to comments and inquiries from interested parties on the GCP website. Once the Selected Proponents have been awarded the opportunity to execute an Agreement with NSPI, the PA will write a report for the Minister which will contain, among other things, details of the steps the procurement administrator took to ensure a fair, transparent and competitive process. Furthermore, all non-Selected Proponents will have the opportunity to request a debrief with the PA whereby the PA will provide Proponents guidance on how to improve their bids in future procurements. The release of the RFP and PPA draft documents for feedback is a key part of the fairness and transparency process.
General	Is the PA exploring the possibility to add hybrid project with energy storage in the Green Choice Program?	The PA is not considering hybrid / energy storage solutions for the Green Choice Program at this time.

1.1 Purpose	Could you please share which program, mechanism, or process enables the procurement of renewable electricity under the Green Choice Program?	The Electricity Act allows the Green Choice Program to be carried out under the framework set out in the Green Choice Program Regulations. The Regulations were approved on August 29, 2023. An updated link will be provided once the Regulations are available online.
1.1 Purpose	Can the PA define "Supplier?"	Supplier is defined by the Green Choice Program Regulations and means an independent power producer as defined in the <i>Renewable Electricity Regulations</i> made under the Act.
2.7 Federal Funding	Will CIB or NRCan be providing federal funding opportunities for the GCP?	As of now, CIB and SREPs will not be providing funding opportunities for Proponents seeking to bid into the GCP. Questions regarding federal programming should be submitted to the Government of Canada.
3.1.1 Nova Scotia Transmission Network	Where can developers/ proponents gather transmission line data to support interconnection tie-in planning for their site?	Please refer to the NSPI <u>Generation Interconnection Procedures</u> for more information.
3. Interconnection & Ancillary Services	Can the PA clarify if NSP will require installation of centralized synchronous condensers or if each Proponent should budget separately for this equipment?	The PA will share updates regarding synchronous condensers when available, awaiting ongoing discussions with NSPI.
3. Interconnection & Ancillary Services	Can the PA clarify what interest is applicable to the repayment of amounts paid to NSP for Network Upgrades as stated in the GIA, and when such repayment would occur?	The PA will share updates regarding repayment for Network Upgrades when available, awaiting ongoing discussions with NSPI.
5.2 Renewable Low-Impact Electricity	Will technologies other than wind and solar (i.e., offshore wind, geothermal electricity)	No, only onshore wind and solar technologies will be considered in the GCP RFP.

	be eligible to participate in this RFP?	
5.10 Nameplate Capacity	Is there a limit on the maximum project capacity?	Yes, the PA will consider Proposals for Generation Facilities each up to 150 MW AC, up to an aggregate of 350 MW AC
		The Procurement administrator has:
6.1 Price	Will the PA consider lifting or raising the \$65 Price Cap, or indexing the Price?	1) amended the RFP draft to lift the Price Cap, and instead include language that Proposals with an Energy Rate below \$65/MWh will be awarded 10 additional points under Price. The remaining 25 points will be allocated based on the percentile ranking of the Proponent's proposed Energy Rate as currently described in Section 6.1 of the GCP RFP draft, and;
		 amended the PPA draft to allow for indexation of the Energy Rate in accordance with the CPI published by <u>Statistics Canada</u>. Escalation will be permitted to begin at the time of PPA execution until the earlier of: Project COD or December 31st, 2027.
		Please note that submission of an RFI is required for consideration into the GCP RFP, and RFI deadline has now elapsed. The PA will not be considering Proposals who have not already submitted an RFI at this time.
6.2.1 Resource Assessment	Is LIDAR or SODAR that is located on the ground eligible to be considered as Onsite Wind Data?	For LIDAR or SODAR to be considered as "Onsite Wind Data", the Meteorological Tower that has been co-located must meet one of the following criteria for height:
		 i. 30 meters or higher and that has been co-located with remote sensing equipment (LIDAR or SODAR), for which the equipment has been calibrated. Evidence of equipment calibration must be included in the Resource Assessment report; ii. 50 meters or higher that has been co-located with remote sensing equipment (LIDAR or SODAR), for which the equipment has not yet been calibrated. Must include a minimum of two wind speed measurement heights, separated by at least 15 meters; iii. A minimum height coincident with or higher than the lowest measurement level of a vertically measuring co-located remote sensing equipment (LIDAR or SODAR) used in the acquisition of wind

		speed and wind direction at multiple levels, for which the equipment has been calibrated.
6.2.1 Resource Assessment	If co-location of the LIDAR or SODAR against a met mast needs to be done in order to verify the device was measuring correctly can it be done off-site and after the completion of the LIDAR or SODAR measurement onsite?	Co-locating the remote sensing device (RSD – LIDAR or SODAR) with a met tower cannot be performed offsite for the Resource Assessment. The benefit of co-locating onsite is to measure the correlation between the two different measurement techniques in the site-specific terrain. Doing a post-deployment co-location offsite would help confirm proper functioning of the RSD, but it does not tell the Procurement Administrator anything about how well the device worked in the terrain at the project.
6.2.4 Environmental Risk	Will additional points be given for a smaller land footprint for a given yearly MWh production?	Environmental risks related to land footprint and landscape fragmentation are captured in the Environmental Risk Questionnaire (Appendix 8.5)
6.2.5 Project Site	What lands are identified as Ineligible Lands?	All provincial Crown lands and lands that are designated or proposed to be designated as parks or protected Areas (i.e. "Protected Land") in Nova Scotia.
6.2.5 Project Site	What part of the Project Boundary is permitted to be sited on Ineligible Land?	Interconnection Facilities (such as transmission lines) and roads may be sited on Crown lands (but not Protected Land) on a case-by-case basis. Proponents intending to site Interconnection Facilities or roads on Crown lands must complete an application with Land Services. Successful participation in the GCP RFP does not guarantee that the Project will obtain the required authorization to include Crown lands in the Site.
6.2.5 Project Site	What part of the Project Boundary is <u>not</u> permitted to be sited on Ineligible Land?	Generating Facilities and Major Equipment are not permitted to be sited on Ineligible Land. Any Proposals that contain Generating Facilities or Major Equipment proposed to be sited on Ineligible Land (i.e., Crown land or Parks and Protected Areas) will not pass the Minimum Criteria in the RFP.
		No part of the Project Boundary may be sited within Protected Land. For avoidance of doubt, this includes Generation Facilities, Major Equipment, Interconnection Facilities, and roads.
6.2.5 Project Site	What is the rationale for the Ineligible Land guidance?	Land conservation targets and the renewable energy targets have competing land interests both on the same timeline within the Environmental Goals and Climate Change Reduction Act, which commits the Province to:

		 Conserving 20% of total land and water mass in the Province by 2030; and A protected areas strategy to be released by December 31, 2023; and 80% of electricity in the Province will be supplied by renewable energy by 2030 The total sum of all Crown lands in Nova Scotia is 26% meaning that Crown lands may be needed to meet the 2030 targets for land conservation; however, while the updated protected areas strategy is being drafted, we need to ensure that both interests are being addressed. Engagement on the strategy is open now, please find out more here: https://ns20by2030.ca/
6.2.5 Project Site	If I applied for a Crown land lease for Generating Facilities prior to the GCP RFP launch, does this mean I am unable to access those lands for the submission to the Green Choice Program RFP?	Any Generating Facilities and Major Equipment proposed on Crown lands or Protected Land is not eligible for participation in the RFP irrespective of whether the Proponent has a pre-existing application for a Crown lands lease. Projects with current documented approvals for right of way access or easements for Interconnection Facilities or roads may submit this documentation as evidence of site control for this portion of their project; however, it is not a requirement to have obtained such pre-existing approvals.
6.2.5 Project Site	If I have applied to Crown Lands for an easement or right of way access to support my bid in the GCP RFP, will I have a decision before the RFP bid closes?	An application to Crown Lands must follow proper procedure and there are no timelines that can be guaranteed. A decision on your application for an easement of right of way on Crown Lands may not be issued before the Proposal Submission Deadline.
6.2.5 Project Site	If I submitted an interconnection request for the GCP with a project that is no longer eligible due to the Project Site requirements	Proponents were given opportunity to modify their proposed Project to avoid siting Generating Facilities (including Major Equipment) on Crown lands. The GCP RFP states that "The nameplate capacity of the Project must be between 40% and 100% of the nameplate capacity submitted in the Interconnection Feasibility Study as permitted under Section 4.4.1 of the GIP". For the avoidance of doubt, Proponents who resubmit an RFI in this

	surrounding Crown Lands, what should I do?	instance will not be required to resubmit an Interconnection Request to NSPI, unless their modification results in a nameplate capacity less than 40% of the nameplate capacity submitted in the Interconnection Feasibility Study. Please note that any change to the IR's siting location as part of this modification will be subject to a revalidation of site control by NSPSO per the GIP. If Proponents are unable to modify your proposed Project to avoid siting
		Generating Facilities (including Major Equipment) on Crown lands, the PA encourages Proponents to withdraw their Interconnection Request to ensure the timely processing of other requests. Please reach out to Mohit.agarwal@nspower.ca (with novascotia@cohoclimate.com in CC) to confirm the withdrawal of your IX request.
6.3.1 Engagement with the General Public	How was the Community Consultant selected?	The Community Consultant was selected by the PA. The Community Consultant will still evaluate projects that have already had open houses by evaluating Proponent records. Proponents will be expected to cooperate with any data requests made by the Community Consultant regarding community engagement. Note: No information will be requested that is not expected to be submitted as part of a Proposal.
		More information on the Community Consultant will be available shortly; however, in the interim, Proponents are encouraged to continue their planned engagement activities with communities without delay.
6.3.1 Engagement with the General Public	The Community Consultant will be conducting surveys among residents of the Communities that will be impacted by proposed GCP projects. Will Proponents be made aware of the timing of these surveys?	Yes, the Community Consultant will notify affected Proponents with general timeline details as soon as they are finalized, prior to the surveys being distributed to residents.
6.3.1 Engagement with the General Public	Regarding Community Liaison Committees (CLCs). In some cases, Proponents may offer to create CLCs, but	The formation of a CLC is intended to be a meaningful and formal way for Proponents to engage with impacted communities. The creation of a CLC awards one point for Proponent efforts, and additional points are awarded based on the level of meaningful engagement Proponents and the CLC

	Community members may not wish to participate. How will this impact scoring?	have. Feedback from the CLC will be taken into consideration by the Community Consultant in evaluating this section.
6.3.1 Engagement with the General Public	Is the Proponent expected to create a CLC even though there is chance through the competitive procurement may not guarantee the project gets built?	No, Proponents will not be able to view, clarify, or contest the contents in the Community Consultant's final report to the Procurement Administrator. After the Bid Submission Deadline, the PA intends to evaluate bids independent of additional Proponent input out of principles of fairness. Therefore, the PA and Community Consultant encourage all Proponents to begin engaging with the public and sharing updates on the engagement early and often, while providing clarity on engagement efforts ahead of bid submission. Proponents who are not successful in the RFP will have an opportunity to request a debriefing on their proposal, which would include feedback on the Community Consultant's evaluation.
6.3.1 Engagement with the General Public	For the requirement in the RFP to give 30 notification after Final RFP Issuance, if Proponents keep the website updated with contact information and Proponents keep their notices up of intent to bid into the GCP, is this appropriate to receive points?	Correct. Proponents who had notices ahead of 30 days can rely on those notices as long as the notice remains public and viewable at the 30 days mark. Proponents are expected to provide documentation (i.e., screenshot that the notice remains on the website 30 days after RFP issuance) to demonstrate the requirement is met.
6.3.1 Engagement with the General Public	Can you give an example of how a proponent would score 1pt vs 3 pts with the CLC?	The formation of a CLC is intended to be a meaningful and formal way for Proponents to engage with impacted communities. The creation of a CLC awards one point for Proponent efforts, and additional points are awarded based on the level of meaningful engagement Proponents and the CLC have. Feedback from the CLC will be incorporated into the Community Consultant's evaluation of this section.
6.3.1 Engagement with the General Public	Prior to submission, will proponents have an opportunity to review your report on their Project to clarify any items?	No, Proponents will not be able to view, clarify, or contest the contents in the the Community Consultant's final report to the Procurement Administrator. After the Proposal Submission Deadline, the PA intends to evaluate bids independent of additional Proponent input out of principles of fairness. Therefore, the PA and Community Consultant encourage all Proponents to begin engaging with the public and sharing updates on the engagement

		early and often, while providing clarity on engagement efforts ahead of bid submission.
6.3.2 Engagement with the Mi'kmaq of Nova Scotia	How should Proponents seek to engage with the Mi'kmaq of Nova Scotia during development of renewable projects for the GCP?	Proponents will be required to meaningfully engage with the Mi'kmaq of Nova Scotia. Proponents are expected to inform their engagement with the Mi'kmaq of Nova Scotia based on the approach described in Nova Scotia .
execution of exclusivity	How will the PA address the execution of exclusivity	It is the responsibility of the Mi'kmaq Band councils and of Proponents to negotiate and enter into any ownership agreements with the Mi'kmaq of Nova Scotia. Furthermore, in accordance with the RFP, each additional Mi'kmaq of Nova Scotia entity entitling the Proponent to an additional point must deal at Arm's Length with each other and with the Proponent.
	agreements between Mi'kmaq communities and proponents, and the	The Mi'kmaq of Nova Scotia determine what is in their best interests and may enter ownership agreements that are aligned with their interests. The Government of Nova Scotia and the Procurement Administrators will not be addressing this further. For further information, or to contact WMA please contact Crystal Nicholas, Interim General Manager at gm@wmalimited.com . For further information, or to contact WMA please contact Crystal Nicholas, Interim General Manager at gm@wmalimited.com .
		Generating Technology refers to the type of Renewable Low Impact technology, such as Wind or Solar. However, "Generating Technology" is not a defined term in the RFP.
8.2 Definitions	Can you please define the term "Generating Technology" and "Certified" to clarify how specific generation technology should be and what industry standard is required for certification compliance?	As stated in the PPA, "Certification or Certified – means (i) type certification of the Generating Technology by Det Norske Veritas, TUV Nord, DEWI-UL or another comparable, internationally recognized certifying body as reasonably determined by NSPI, and the Generating Technology having achieved industry standard certification(s) under International Electrotechnical Commission (IEC) standards appropriate for such Generating Technology and reflecting a minimum operational lifetime or design lifetime of at least 25 years, or (ii) a type certification of the Generating Technology reflecting a minimum operational lifetime or design lifetime of at least 20 years and a 25-year site suitability assessment from the Original Equipment Manufacturer (OEM)".

	How are interconnection	The impacts of interconnection costs and loss factors will be accounted for in
Appendix - Zone	costs and loss factors	the evaluation of 6.1 Price.
	accounted for in evaluation?	