

**AESO RENEWABLE ELECTRICITY PROGRAM
KEY PROVISIONS OF THE RENEWABLE ELECTRICITY SUPPORT AGREEMENT**

A Renewable Electricity Support Agreement (the "**RESA**") will be executed by the Alberta Electric System Operator (the "**AESO**") and each successful proponent (each a "**Generator**") that is selected by the AESO at the end of the competitive process. The RESA will govern the development and operation of the Generator's renewable energy project (the "**Project**") and will establish the terms and conditions upon which the Generator will be entitled to receive support payments in exchange for providing the AESO with all Renewable Attributes which are generated in relation to the Project.

This document contains a summary of proposed key commercial terms to be included in each RESA. All capitalized terms, unless otherwise defined herein, shall have the meaning given to them in Appendix 1 to this document.

Section	Provision	Description
1	Parties	The parties to the RESA will be the AESO and the Generator.
2	Term	The term of the RESA (the " Term ") will commence upon execution. The Term consists of a development and construction period, which commences on execution of the RESA and ends upon commercial operation of the facility (the " Development Period "), followed by a support period which commences on commercial operation and ends 20 years after the earlier of commercial operation and the target date for commercial operation (the " Support Period "). This means that if the Generator fails to achieve commercial operation by the target date for commercial operation, the RESA will nonetheless terminate on the 20 year anniversary of such target date for commercial operation, shortening the Support Period on a day-for-day basis.
3	Target and Longstop Dates	<ul style="list-style-type: none"> • Commencement of Construction. Generator must commence construction of the facility as soon as reasonably possible and in any event by the specified longstop date (the "CC Longstop Date"). The CC Longstop Date for the first procurement will be [December •, 2019]. If the Generator fails to commence construction by the CC Longstop Date, the AESO will have the option to terminate the RESA (in which case Generator will pay, as liquidated damages, a sum equal to the completion and performance security (i.e. \$50,000 per MW, calculated based on the contract capacity of the project) and AESO's remedies will be limited to such amount). • Commercial Operation. <ul style="list-style-type: none"> ○ <u>Target COD.</u> Generator shall endeavor to achieve commercial operation of the facility as soon as reasonably possible, and in any event by the specified target date for commercial operation ("Target COD"). Target COD for the first procurement shall be [December •, 2019]. If the Generator fails to achieve commercial operation by Target COD, the

		<p>Support Period shall be shortened for each day of delay on a day-for-day basis.</p> <ul style="list-style-type: none"> ○ <u>COD Longstop Date</u>. The Project must achieve commercial operation within 18 months after Target COD (the "COD Longstop Date") failing which AESO will have the option to terminate the RESA (in which case Generator will pay, as liquidated damages, a sum equal to the completion and performance security (i.e. \$50,000 per MW, calculated based on the contract capacity of the project) and AESO's remedies will be limited to such amount). ● Extension of Dates. Each of the CC Longstop Date, Target COD, and COD Longstop Date will be extended for a reasonable period if an event of force majeure or a change in law delays Generator in the development or construction of the facility. ● Earliest Support Payment. The Support Period (and the payment of support payments) will not be permitted to commence any earlier than one year prior to Target COD.
4	Requirements for Commencement of Construction	<p>Generator will be required to use commercially reasonable efforts to commence construction of the facility as soon as possible. Commencement of construction of the facility will be deemed to have been achieved at the point when, as subsequently confirmed by the AESO in writing, Generator has:</p> <ul style="list-style-type: none"> ● Obtained key Alberta Utilities Commission ("AUC") and other environmental, assessments, permits, licenses and approvals; ● Delivered a statutory declaration to the AESO confirming the Generator has: <ul style="list-style-type: none"> ○ secured financing sufficient to complete development, construction and commissioning of the facility; ○ procured or entered into arrangements for long-lead equipment and materials which are necessary for the construction of the facility; and ○ commenced construction activities at the site of the facility; and ● Delivered a copy of its financial model to the AESO.
5	Requirements for Commercial Operation	<p>Commercial operation of the facility will be deemed to have been achieved at the point when, as subsequently confirmed by the AESO in writing, Generator has satisfied each of the following requirements:</p> <ul style="list-style-type: none"> ● the Generator has received a "non-zero offer" letter from the AESO;

		<ul style="list-style-type: none"> • the AESO has received copies of all government approvals required to construct, operate and maintain the facility; • the AESO has received a certificate from an independent engineer that: <ul style="list-style-type: none"> ○ states the facility has been completed in all material respects, excepting punchlist items that do not materially and adversely affect the ability of the facility to operate in accordance with the RESA, good industry practice and applicable laws; ○ confirms the amount of capacity that has been installed; and ○ states that the facility has been constructed, connected, commissioned and synchronized to the Alberta Interconnected Electric System or an electric distribution system, as applicable, such that 90% of the contract capacity is available to deliver electricity; and • the AESO has received a certificate from the Generator, in the prescribed form, confirming all requirements respecting commercial operation of the facility have been satisfied, together with appropriate supporting documentation.
6	Security	<ul style="list-style-type: none"> • Pre-COD. Prior to commercial operation of the facility, the Generator will be required to obtain and maintain completion and performance security (in the form of a letter of credit) in the amount of \$50,000 per MW (calculated based on nameplate capacity declared at RFQ). • Post-COD. Security post-COD will be required and will take the form of the AESO's contractual right in the RESA to set off any amount owing to it from the power pool financial settlement funds due and owing to the Generator. Accordingly, the Generator will <u>not</u> be required to obtain and maintain any liquid security following commercial operation of the facility. • Security over the Facility. The Generator will be required to provide the AESO (if appropriate enabling legislative or regulatory changes are made) with security interests in the facility and the proceeds from the sale of electricity to protect against any bankruptcy or insolvency of the Generator, any non-permitted transfer of the facility by the Generator, or other events of Generator default.
7	AESO Administration Fee	The Generator will be required to pay an administration fee to the AESO to cover the AESO's REP development, implementation and administration costs.
8	Design and Construction	The Generator will have the following rights and obligations in respect of the development and construction of the facility:

		<ul style="list-style-type: none"> • Standard of Care. Generator will be required to design and build the facility in accordance with good engineering and operating practices, in compliance with all applicable laws, rules, codes, permits, licenses and the RESA. • Facility Modification. Generator will not be permitted to materially modify, vary or amend the specifications or features of the facility (as set out in the specifications attached to the RESA) without the consent of the AESO. • Reduction of Contract Capacity. The installed nameplate capacity of the facility may not exceed the capacity set forth in the RESA (i.e. the nameplate capacity declared at RFQ). If it does, the AESO will be entitled to terminate the RESA. Provided the project remains utility scale (i.e. $\geq 5\text{MW}$) the installed nameplate capacity may be reduced to not less than 80% of the capacity set forth in the RESA in recognition of the fact that the availability of resources such as land rights and financing may change. Should the Generator reduce the facility's capacity from what was declared at RFQ, the contract capacity will be correspondingly reduced to reflect the actual nameplate capacity of the facility (as confirmed by an independent engineer). Any such reduction will <u>not</u> result in a strike price adjustment.
9	Connection Requirements	Generator will be responsible, at its cost, for all facility connection requirements which are required to deliver electricity to the connection point.
10	Metering	The facility shall be separately metered and Generator shall, at its cost, provide separate revenue quality meters and associated equipment.
11	Approvals	AESO and Generator will each be required to obtain and maintain any governmental approval, permits, or licenses required to perform or comply with its respective obligations under the RESA.
12	Reporting	Generator will be subject to regular reporting requirements with respect to the Project (both pre-COD and during the Support Period, and including matters relating to its equity participants), as determined by the AESO from time to time in its discretion. Generator shall also, as requested by the AESO, provide any and all information necessary to confirm or register the Renewable Attributes associated with Generator's renewable electricity produced at the facility.
13	Renewable Attributes and Funding from other Governmental Authorities	<ul style="list-style-type: none"> • Renewable Attributes. Generator shall, in exchange for the support payment, transfer title to all Renewable Attributes- to the AESO. • Other Government Funding. Generator shall provide written notice to the AESO of any application it makes relating to any funding or incentives that may be provided by any governmental authority in relation

		to the facility and thereafter shall provide AESO with copies of all correspondence respecting such application. Where such funding or incentive is paid or provided based on capacity of or generation at the facility (i.e. based on kW, kWh, MW or MWh) and is not provided in exchange for title to Renewable Attributes, the Generator shall within 30 days of receipt of any such funding or incentive payment, pay to the AESO 50% of any such payment. The Generator may not seek other funding or incentives that are provided or offered by the Government of Alberta with respect to renewable generation projects.
14	Operational Covenants	<p>Generator will be required to comply with the following operational covenants:</p> <ul style="list-style-type: none"> • Own/Lease the Facility. Generator shall own or lease the facility during the term of the RESA. • Operating Standard. Generator shall operate the facility in accordance with good engineering and operating practices and all applicable ISO rules, permits, licenses, approvals, laws, codes and standards. • Operation and Maintenance. Generator shall be solely responsible for the operation and maintenance of the facility, including obtaining and maintaining in good standing all required governmental approvals. • Fuel Sources. The facility shall not use any sources or fuels other than the designated renewable fuel (except for non-renewable fuel which may be permitted in respect of any biomass facilities). • Fuel Supply Agreements. Generator shall use commercially reasonable efforts to maintain or enter into any necessary fuel supply agreements (only applicable to biomass facilities). • Resource Rights. Generator shall ensure that any necessary resource rights remain in effect during the term (for example, waterpower rights for hydro).
15	Ancillary Services	Generator will <u>not</u> be permitted to sell ancillary services.
16	Settlement Provisions	<ul style="list-style-type: none"> • Contract Price. For each hour, the RESA support payment will equal the metered electricity generated by the facility (capped at the contract capacity) multiplied by the difference between the strike price and the greater of the pool price and zero. • Payment. For each hour, if the difference calculated is positive, the AESO shall pay such amount to the Generator. If, however, the difference calculated is negative (i.e. when pool price exceeds the strike price), the Generator shall pay the absolute value of such amount to the AESO.
17	Indexation and	20% of the strike price (i.e. the percentage allocated to

	Payment Adjustments	operation and maintenance costs) will be adjusted by any change in the Consumer Price Index (Alberta, all items) (“CPI”).
18	Curtailement	Generator will <u>not</u> be compensated for electricity it could have produced during any curtailment.
19	Change in Law	<p>The RESA will include change in law provisions which allow the Generator to claim additional time or payment adjustments in a variety of circumstances including:</p> <ul style="list-style-type: none"> • Change to ISO rules. Parties will be required to negotiate amendments to the agreement if there is a change in the ISO rules which materially affects Generator’s economics. • Change in Market Structure. If the market structure changes in the future, the contract will include a mechanism for adopting, if necessary, a replacement reference price for purposes of determining the support payments. • Designated Changes. Generator will receive schedule and financial relief with respect to changes in law, regulations, orders, or required amendments to the RESA by the GoA (or any regulatory body in Alberta) which are directed specifically at: <ul style="list-style-type: none"> ○ the Generator in relation to the Project; ○ the rules and regulations which govern generation facility owners; or ○ the RESA, the subject matter of the RESA or arrangements of the nature of the RESA, and which materially delay the development and construction of the facility or which increase costs Generator would reasonably be expected to incur. Relief will not be provided where the Generator had prior notice of the change, or where the change is in response to any action by Generator which is contrary to law or where the change is permitted by the RESA. • Consequences of Designated Changes. If a designated change results in a net increase or decrease in Generator’s costs, payments under the RESA will be adjusted as necessary to keep the Generator in the same financial position in respect of the RESA, after giving effect to such designated change, as it would have been in had such designated change not occurred. Changes to Generator’s net capital costs will be addressed through lump sum payments and changes to net operating costs will be addressed through an adjustment to the strike price. • Changes to Regulatory Permits or Licenses. Changes to conditions in regulatory permits or licenses will not be considered changes in law unless and to the extent the applicable statutory regulatory

		<p>provisions change.</p> <ul style="list-style-type: none"> • Generator Conduct. A change in law will <u>not</u> qualify to the extent that it only applies (or applies earlier) due to the Generator's conduct.
20	Force Majeure	<ul style="list-style-type: none"> • Definition. "Force Majeure" or "FM" will be defined as any event, cause or condition that prevents a party from performing its obligations (other than payment) – but only to the extent it could not have been reasonably anticipated by, and is beyond the reasonable control of, the party claiming FM. For greater certainty: <ul style="list-style-type: none"> ○ FM <u>will</u> include: general industry strikes, delays or disruptions in the construction of certain transmission or distribution facilities, restraint by government orders/judgements, and the inability to obtain or renew any permit/licence/approval required for performance (unless the revocation or modification was caused by the inaction of the party seeking to invoke FM). ○ FM <u>will not</u> include: inability to procure feed stock/fuel, an appeal of the Permit and Licence in respect of the Project – unless Supplier is ordered to cease construction, and the inability to obtain consent/approval of the AESO pursuant to the terms of the agreement. • Performance Excused. A party affected by an event of FM is excused from performance (other than payment) during the existence of such event. • Schedule Relief. If FM delays the commencement of construction or the occurrence of commercial operation, then the CC Longstop Date, Target COD, and COD Longstop Date will be extended for such reasonable period of delay directly resulting from such FM event. The occurrence of an event of FM which occurs after commercial operation of the facility will not extend the term. • Termination for Extended FM. Either party may terminate in cases of any single event of Generator invoked FM which lasts 18 months (or multiple events which last 24 months in aggregate).
21	Liability and Indemnification	<p>Generator will indemnify the AESO and the GoA from all claims, losses and damages in relation to: (i) any occurrence or event relating to the facility; (ii) any breach of Generator's representations, warranties and covenants; and (iii) the discharge of contaminants at or related to the facility and any fines in connection therewith; <u>provided</u> that the foregoing indemnities will not apply to the extent the damage/injury is attributable to the negligence or wilful misconduct of the indemnified parties.</p>

22	Insurance	<p>Generator will be required to obtain and maintain the following insurance:</p> <ul style="list-style-type: none"> • From Commencement of Construction to COD. All insurance required under applicable laws as well as such insurance that a prudent person would obtain, including “all-risk” property insurance covering not less than the probable maximum loss of the facility, “all-risk” equipment breakdown insurance, “wrap-up” liability insurance and “commercial general liability” insurance with a rider to include environmental incidents. • From and after COD. All insurance required under applicable laws as well as such insurance that a prudent person would obtain, including “all-risk” property insurance covering not less than the full replacement value of the facility, “boiler and machinery” insurance and “commercial general liability” insurance with a rider to cover environmental incidents.
23	Termination – Events of Generator Default	<ul style="list-style-type: none"> • Generator Events of Default. “Events of Generator Default” will be defined to include: <ul style="list-style-type: none"> ○ Standard Events of Default. Standard events of default including Generator bankruptcy or insolvency, breach of representations and warranties, and uncured material breaches of the RESA. ○ CC Longstop Date. Failure to commence construction of the facility by [December •, 2019]. ○ COD Longstop Date. Failure to achieve commercial operation of the facility within 18 months after Target COD. ○ Failure to Hold Permits. Failure to hold a valid licence, permit or approval, where such failure results in, or could reasonably be expected to result in, a material adverse effect on the Generator or the facility. ○ Breaches with respect to the Facility. Failure of the Generator to own or lease the facility or Generator materially modifying the facility in violation of the terms of the RESA. • Remedies for Generator Events of Default. <ul style="list-style-type: none"> ○ Termination. If a Generator Event of Default occurs and is continuing, AESO may terminate the agreement upon written notice to Generator, except in relation to bankruptcy / dissolution defaults, in which case the agreement will terminate automatically. <ul style="list-style-type: none"> ▪ <u>Prior to Commercial Operation.</u> If termination for a Generator Event of

		<p>Default occurs prior to commercial operation of the facility, Generator will pay, as liquidated damages, a sum equal to the Completion and Performance Security (i.e. \$50,000 per MW of Contract Capacity) and AESO's remedies are limited to such amount.</p> <ul style="list-style-type: none"> ▪ After Commercial Operation. If termination for Generator Event of Default occurs after commercial operation of the facility, the AESO may exercise all remedies it has at law or equity, including pursuing a claim for damages. ○ Exercise Security. As described in the security section above, the AESO (if appropriate enabling legislative or regulatory changes are made) will hold security as protection against Generator Events of Default.
24	Termination – Events of AESO Default	<ul style="list-style-type: none"> • AESO Events of Default. “AESO Events of Default” will include standard events of default (e.g. failure to make payments, failure to perform a material covenant, or bankruptcy). • Remedies for AESO Events of Default. Generator may terminate the agreement for an AESO Event of Default. Any such termination which occurs pre-COD shall result in termination payments from the AESO which are the same as in the case of termination for AESO convenience. For any such termination post-COD, Generator shall retain any other remedies available to it at law and equity.
25	Termination – AESO Convenience	<ul style="list-style-type: none"> • Termination for Convenience Right. <u>Prior to commercial operation of the facility</u>, the AESO may terminate the RESA for convenience by providing up to 30 days’ notice (and the AESO may issue a stop work notice to stop further work in notice period). • Termination Prior to Construction Commencement. For any such termination which occurs prior to commencement of construction of the facility, the Generator’s exclusive remedy is payment of qualifying pre-construction development costs incurred prior to the termination date, which amount shall not exceed \$• million. • Termination Post Construction Commencement. For any such termination which occurs after commencement of construction of the facility, the AESO will pay the Generator a termination payment equal to the aggregate of: <ul style="list-style-type: none"> ○ the amount of any project financing and any

		<p>related termination or breakage costs;</p> <ul style="list-style-type: none"> ○ the amount of any equity invested, plus a return on equity to the date of termination equal to the equity internal rate of return (“IRR”); and ○ all decommissioning, breakage, and other costs related to winding up the Project <p><u>less</u> certain credit balances, the fair market value of the assets and amounts that the AESO is entitled to set off; <u>provided</u> that the payment shall <u>not</u> be less than the aggregate of the amount of any project financing and related termination and breakage costs (after taking sums held in bank accounts and insurance proceeds in account).</p>
26	Termination – Extended Force Majeure / Other Events	<p>Extended Force Majeure. If any single event of <u>Generator invoked</u> force majeure lasts 18 months (or if multiple events of force majeure collectively last longer than 24 months), <u>either party</u> may terminate the RESA without cost or payment of any kind to either party, and all performance security will be returned or refunded.</p>
27	Financing and Consequences of Default	<ul style="list-style-type: none"> • Security Agreement. Generator will be entitled to enter a “secured lender’s security agreement” on the terms desired by Generator, except as otherwise provided in the agreement. • Direct Lender Agreement. AESO and Generator shall enter into an agreement with secured lenders in the prescribed form. • Rights and Obligations of Secured Lenders: <ul style="list-style-type: none"> ○ Secured lenders have the right to be notified and to cure events of Generator default (other than those relating to bankruptcy, winding up or failure to achieve COD or commencement of construction by the specified longstop dates). ○ Secured lenders will have standard rights to step-in, appoint a receiver, or sell Generator’s interest in the facility (provided the transferee agrees to perform the Generator’s contractual obligations and subject to AESO consent rights). • New Agreement. Following termination of the RESA prior to the end of the term due to Generator default, AESO must offer to enter a new agreement (substantially in the form of the existing RESA) with each secured lender or its designee. Each secured lender will have the option to enter such new agreement for the remainder of the term, provided that such secured lender has paid any sums due as a result of the termination, cured existing defaults, and paid AESO’s reasonable costs and expenses incurred

		in connection with the termination and new agreement. If more than one secured lender opts to enter a new agreement, AESO will enter the new agreement with the secured lender with the highest priority.
28	Assignment	<ul style="list-style-type: none"> • Generator Assignment Prior to Commercial Operation. Prior to commercial operation of the facility, the Generator shall not be entitled to assign any of its rights or benefits without the consent of the AESO, which may be withheld in the AESO's sole discretion. • Assignment After Commercial Operation by Either Party. Either party can assign its rights and benefits with prior consent of the other, not to be unreasonably withheld, provided that AESO can withhold consent in certain specified circumstances, including if the assignment would: (i) cause the Generator to breach the obligation to own or lease the facility; or (ii) have a material adverse effect on Generator's ability to perform its obligations. • Generator Assignment to Affiliate. Generator may assign its rights and benefits to an affiliate acquiring the facility, provided such affiliate becomes bound by the terms of the RESA and provides the required security. • Assignment by AESO. AESO may assign its rights and benefits without consent of Generator, <u>provided</u> the assignee agrees to be bound by the agreement and not to make any material amendments to same or to terminate same without prior consent of Generator and <u>provided further</u> the AESO remains liable for any payment defaults and obligations of the assignee arising from the replacement party's event of default.
29	Change of Control	<ul style="list-style-type: none"> • Generator Change of Control Prior to Commercial Operation. Prior to commercial operation of the facility, no change of control (other than changes involving affiliates where the original persons in control of the Generator maintain a minimum interest) of Generator will be permitted without prior consent of AESO, which consent may be withheld in the AESO's sole discretion. • Generator Change of Control After Commercial Operation. Following commercial operation of the facility, a change of control of the Generator will be permitted provided Generator, within 10 business days following such change, provides AESO with notice and such additional information as AESO reasonably requires regarding name of persons/entities which control or have a direct or indirect ownership interest in Generator.
30	Confidentiality and FOIP	<ul style="list-style-type: none"> • Confidentiality. The RESA will contain typical and customary confidentiality provisions, which will: (i)

		<p>allow Generator to release relevant information to lenders and (ii) permit AESO to disclose certain information and data relating to the Project.</p> <ul style="list-style-type: none"> • Freedom of Information. The parties will acknowledge that AESO is subject to the Freedom of Information and Protection of Privacy Act (Alberta) and that such Act applies to confidential information in the custody and control of AESO.
31	Generator's Representations, Warranties and Other Obligations	<ul style="list-style-type: none"> • Standard Representations and Warranties. Generator will make a number of standard representations and warranties, including: authority to enter into the agreement, valid formation and due organization, due authorization, no other business being carried on, reliance on own investigations, statements of fact in proposal are true and not misleading, plain and true disclosure of all material facts and circumstances, and no improper payments or benefits offered to the AESO or any of its agents; and Generator shall act in accordance with its anti-corruption policy. • REP Specific Representations and Warranties. Generator will make a number of representations and warranties related to the facility and the Project, including that: (i) there is no reason to believe that commercial operation of the facility may not be achieved by Target COD; (ii) Generator and the facility will comply with the eligibility requirements of the Renewable Energy Program; (iii) Generator has made all due inquiry into requirements to obtain applicable permits and licenses, and it acknowledges it will only be entitled to Force Majeure relief in respect of failure to fulfill any such requirements that were reasonably unforeseeable; (iv) Generator has not received incentives under any other environmental program in respect of the facility; and (v) Generator has not taken any action that would constitute a conflict of interest.
32	AESO's Representations, Warranties and Other Obligations	The AESO will make a number of standard representations and warranties including, for example: authority to enter into the agreement, validly existing, and due authorization.
33	Dispute Resolution	In the event of a dispute, the parties' representatives will attempt to resolve the dispute within 10 days after a request by either party, failing which either party may commence litigation.

Appendix 1

Defined Terms

In this document, the following expressions have the following meanings (and where applicable their plurals have corresponding meanings):

“Renewable Attributes” means renewable attributes associated with a Generator’s facility having decreased environmental impacts through the production of renewable electricity.