## Final Proposed Amended Section 501.3 of the ISO rules, *Abbreviated Needs Approval Process* ("Section 501.3")

#### Date of Request for Comment: September 1, 2021 Period of Comment: September 1, 2021 through October 8, 2021 **Development of a Proposed ISO AESO** Responses Stakeholder comments Rule 1. Do you agree that the issue **ATCO Electric Ltd.** identified in the letter of notice 1. The AESO acknowledges ATCO Electric's 1. Agreed. requires the proposed comment. development of amended Section **Capital Power Corporation** 501.3? If not, why not? 2. The AESO acknowledges Capital Power's 2. Yes, Capital Power agrees that there is a need for the proposed amendments to Section 501.3 comment. to expand eligibility for the Abbreviated Needs Approval Process. This will result in improved regulatory efficiency and red tape reduction. **ENMAX Power Corporation** 3. The AESO acknowledges ENMAX Power's 3. Agree. comment. **EPCOR Distribution & Transmission Inc.** 4. The AESO acknowledges EPCOR's comment. 4. Yes, EPCOR agrees with the issue identified in the letter of notice. EPCOR supports the AESO's red tape reduction initiative.

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2.	Do you agree with the potential purpose of the proposed development of amended Section 501.3? If not, why not?	ATCO Electric Ltd. 5. Agreed. Capital Power Corporation	5.	The AESO acknowledges ATCO Electric's comment.
		<ol> <li>Yes, Capital Power agrees with the purpose of the proposed amendment and supports the AESO's effort to accelerate the progression of projects through the AESO Connection Process and making more efficient use of AESO and Commission resources.</li> </ol>	6.	The AESO acknowledges Capital Power's comment.
		ENMAX Power Corporation		
		<ol> <li>Yes, ENMAX Power Corporation (EPC) agrees that the existing Abbreviated Needs Approval Process (ANAP) eligibility criteria is too stringent and there is room for improvement to create additional regulatory efficiencies. See response to Question 4.</li> </ol>	7.	The AESO acknowledges ENMAX Power's comment.
		EPCOR Distribution & Transmission Inc.		The AESO acknowledges EPCOR's comment.
		<ol> <li>Yes, EPCOR agrees with the potential purpose of the proposed development of amended Section 501.3.</li> </ol>	8. Tł	

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3.	Do you agree with the proposed consultation and timelines? If not, why not?	ATCO Electric Ltd. 9. Agreed.	9. The AESO acknowledges ATCO Electric's
		Capital Power Corporation	comment.
		<ol> <li>Yes, Capital Power has no concerns with the proposed consultation timelines.</li> </ol>	<ol> <li>The AESO acknowledges Capital Power's comment.</li> </ol>
		ENMAX Power Corporation	
		<ol> <li>See response to Question 4. Further consultation is required, and the timeline should be adjusted accordingly.</li> </ol>	<ol> <li>The AESO acknowledges ENMAX Power's comment and provides further response in response #15 below.</li> </ol>
		EPCOR Distribution & Transmission Inc.	
		12. EPCOR agrees with the proposed consultation and timelines for this stakeholder engagement.	12. The AESO acknowledges EPCOR's comment.

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Do you agree with the proposed **ATCO Electric Ltd.** 4. amended Section 501.3? If not, 13. In response to ATCO's specific comment that the 13. In general, ATCO agrees with the proposed why not? eligibility criteria should be driven by project scope amendments to remove stringent dollar figure limitations, the AESO initially considered this restrictions and definitive prescriptive approach. The AESO subsequently determined language currently enshrined within Section that imposing monetary limits would be a more 501.3(2) with respect to Eligibility Criteria. efficient and flexible approach to determine Specific dollar figure limitations severely limit the application of the ANAP process. eligibility for the abbreviated needs approval process. ATCO respectfully suggests, that instead of Listing specific project scope criteria within Section applying specific dollar figure limitations as 501.3 is a prescriptive and rigid approach that suggested, the eligibility criteria should be increases regulatory burden and the costs driven by project scope limitations, as scope associated with the additional time and resources criteria has a more direct influence with necessary to implement such an approach. respect to the applicability of the ANAP Furthermore, identifying specific equipment or process relative to pricing. facilities that are eligible for the abbreviated needs The AESO has provided several examples of approval process limits the AESO's flexibility to respond to the rapidly evolving electricity industry scope considerations within the Rationale and emerging new technologies and, by extension, section of the comparison matrix which are limits market participants' ability to quickly take seemingly based on historical benchmark advantage of the benefits associated with those data. These considerations should be applied to the verbiage of Section 501.3(2) as a more new technologies. Further, the AESO notes that the proposed monetary threshold was selected to appropriate means of streamlining process. include the scope of development suggested by This would allow for substation modifications ATCO (substation modifications and additions of and additions of equipment, short to medium equipment, short to medium length radial taps and length radial taps and POD/POSs, and POD/POSs, and voltage support additions within voltage support additions within existing facilities without the need for a drawn-out NID existing facilities), while providing the flexibility process. This meets the desire of the AESO described above. to streamline application processes, while not instituting an arbitrary dollar figure cap on the criteria. **Capital Power Corporation** 14. The AESO acknowledges Capital Power's 14. Yes, Capital Power generally agrees with the proposed amended Section 501.3 as the comment. expanded eligibility criteria will reduce red

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		tape and improve regulatory efficiency for connection projects.	
	ENMA	X Power Corporation	
	15.	EPC does not agree with the proposed amended Section 501.3, specifically Section 3 – Eligibility Assessment.	15.
	i)	Based on the AESO's proposal, it appears the ANAP would now include transmission system development projects, specifically Point of Delivery (POD) substation projects that are more significant by way of cost and impact to the Alberta Interconnected Electric System (AIES).	<ul> <li>i) The existing Section 501.3 applies to system projects, with an estimated cost of less than \$5 million. The proposed amended Section 501.3 contemplates increasing that threshold to \$25 million in total cost, including up to \$15 million in system cost.</li> <li>The AESO anticipates that the addition of a point of delivery substation in an urban setting, such as the ENMAX Power Corporation service territory, would continue to be ineligible under the expanded cost threshold included in proposed amended Section 501.3 as these projects have historical costs that exceed the threshold of \$25 million in total cost.</li> <li>Regarding the impact to the interconnected electric system, the AESO has not established an eligibility criterion related to impacts on the interconnected electric system in the proposed amended Section 501.3. Consistent with our current processes, the AESO will assess the impact of all connection and system projects on the interconnected electric system, and share those results with stakeholders, whether the project is eligible for the abbreviated need approval process or not. Providing such supporting information for projects that are eligible under proposed amended Section 501.3 is consistent with the proposed subsection 3(d), Conditions for Approval.</li> </ul>

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The proposed amendments do not prevent the ii) In EPC's view, the ANAP is intended to allow ii) Alberta Utilities Commission ("Commission") from the AESO the ability to approve projects that providing oversight. Pursuant to subsection have a minor impact on the AIES and 11.2(4) of the Transmission Regulation, disputes therefore improve regulatory efficiency for respecting decisions made by the AESO in relation industry. While EPC appreciates the AESO's to Section 501.3 may be submitted to the efforts to reduce regulatory burden, the Commission for determination. In the AESO's proposed amendment appears to remove the view, the fact that such a dispute resolution AUC, acting as a check and balance, from the mechanism exists for parties dissatisfied with approval process for the majority of decisions made under Section 501.3 supports the connection projects, which EPC does not AESO's position that Section 501.3 should provide support. the AESO with broad discretion and flexibility. Given that, since 2015, a small portion of Furthermore, per subsection 3 of the proposed projects have been eligible for approval amended Section 501.3. the AESO retains its under the existing ANAP eligibility criteria, discretion with respect to the application of the EPC is of the view that there is room to abbreviated needs approval process and will consider market participant preference for capture a larger portion of connection Commission review in its decision making and projects moving forward. selection of the most appropriate regulatory process. iii) With respect to ENMAX's request for additional iii) With respect to the eligibility assessment data, the AESO published a spreadsheet on the proposed in Section 3 (c), EPC requires more AESO website detailing all connection projects information to make an informed opinion on that the Commission approved through the NID the threshold amounts being proposed. filing process or that the AESO approved pursuant Answers to the following two questions would to the existing Section 501.3, together with be helpful in understanding the impacts of the estimated project costs. The spreadsheet includes new threshold amounts: (i) How many data for the above-described projects from July additional projects, based on historical 2015 (the date of implementation for the current applications from July 1, 2015, would have met the new threshold eligibility criteria, had Section 501.3) to July 2021. ENMAX may use this information to perform an assessment of the the new proposed thresholds been in place? impacts of various cost thresholds. (ii) How many additional projects, based on historical applications from July 1, 2015, would qualify for the abbreviated process if the threshold amounts were \$10 million and

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#### \$8 million respectively? EPC would like to ensure that the policy revisions achieve a balance between regulatory efficiency while allowing the AUC to remain in a position to approve projects that have a more significant cost and impact to the AIES. iv) The Electric Utilities Act and the Transmission iv) Within the EPC system, POD substation Regulation set out the duties and responsibilities projects are planned by the DFO, and are of the AESO and distribution facility owners with proposed to provide service to distribution respect to transmission and distribution system customers. Projects are planned to maintain a planning. The requirements set out in proposed level of service based on the DFO's reliability amended Section 501.3 align with the AESO's criteria and that align with longer term mandate under this legislation. distribution plans in response to distribution load connections. The AESO does not have the mandate to plan the distribution system nor provide service to distribution customers. Based on this, EPC believes the ANAP and AESO influence should be limited to POD substation development projects that have a minor impact on the AIES. **EPCOR Distribution & Transmission Inc.** 16. The AESO acknowledges EPCOR's comment. 16. EPCOR agrees with the proposed amendments to Section 501.3 of the ISO Rules, and is supportive of the AESO's efforts to reduce red tape, reduce regulatory burden, and ensure the efficiency of the overall connection process.

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5.	Do you have any additional comments?	ATCO Electric Ltd.			
		17.	No further comments.	17.	The AESO acknowledges ATCO Electric's
		Capital Power Corporation			comment.
			Capital Power has no additional comments at this time.	18.	The AESO acknowledges Capital Power's comment.
		ENMAX Power Corporation			
		19.	None at this time.	19.	The AESO acknowledges ENMAX Power's
		EPCOR Distribution & Transmission Inc.			comment.
		20.		20.	
		i)	EPCOR notes there are two Section threes in the amended Section 501.3. For ease of reference, EPCOR suggests renumbering the Sections.	i)	The AESO agrees and will correct the numbering of subsections in the final draft of proposed amended Section 501.3.
		ii)	In regards to the Eligibility Assessment, Subsection 3(c), EPCOR requests clarity on whether the "system costs" mentioned include costs that are classified as system- related costs for a project that responds to a request for system access service.	ii)	With regards to Eligibility Assessment, the AESO confirms that "system costs" include both costs for a connection project that are classified as system-related per the ISO tariff and transmission system project costs.
		iii)	In regards to the Conditions for Approval, Subsection 3(b), EPCOR requests clarity on whether the AESO will direct the TFO to confirm that there are no anticipated, significant environmental effects.	iii)	With regards to Conditions of Approval subsection 3(b), the AESO confirms it will direct the legal owner of a transmission facility to assess environmental effects.
		iv)	EPCOR requests that the AESO commit to batching Information Requests (IRs) as projects progress through the abbreviated needs approval process.	iv)	The AESO anticipates that responding to information requests or issuing information requests to external parties will be addressed via existing AESO project processes. The AESO does not foresee the need for a unique process for projects that are eligible for the abbreviated needs approval process.