#### Tariff, Attachment Q Appendix 1

#### PJM MINIMUM PARTICIPATION CRITERIA

ANNUAL OFFICER CERTIFICATION FORM

Pa	Participant Name:	("Participant")
his cer Access eprese	ertification as evidence that Participant meets the Stransmission Tariff ("PJM Tariff"), Attachn	, a duly authorized officer of Participant IMSettlement, Inc. ("PJMSettlement") are relying or e minimum requirements set forth in the PJM Open nent Q hereby certify that I have full authority to ent as follows, as evidenced by my initialing each
1.	PJM Amended and Restated Operating Agree Participant have received appropriate train Participant. As used in this representation, the means training that is (i) comparable to generate	s or services provided pursuant to the PJM Tariff of ment ("PJM Operating Agreement") on behalf of the ing and are authorized to transact on behalf of term "appropriate" as used with respect to training ally accepted practices in the energy trading industry ophistication, scope and frequency to the volume of taken by the participant.
2.	Participant's independent risk management of Markets in which it participates and for who services provided pursuant to the PJM Tariff of provide an appropriate, comprehensive risk of identifies and documents the range of risks limited to credit risks, liquidity risks and marked "independent risk management function" can are independent of the Participant's trading further transport of the participant in the participant in the participant is trading further transport of the participant in the participant is trading further transport of the participant in the participant in the participant is trading further transport of the participant in the participant in the participant is trading further transport of the participant in th	policies, procedures, and controls, approved by function and applicable to transactions in any PJM ich employees or agents transacting in markets of PJM Operating Agreement have been trained, that nanagement framework that, at a minimum, clearly to which Participant is exposed, including, but note trisks. As used in this representation, a Participant's include appropriate corporate persons or bodies that actions, such as a risk management committee, a risk nittee, or a board or committee of the Participant's
	Q, section III, with this Annual Officer Corisk management policies, procedures and Markets as part of its initial application put	MSettlement, in accordance with Tariff, Attachment entification Form, a copy of its current governing controls applicable to its activities in any PJM arsuant to Attachment Q or because there have been a procedures and controls applicable to its market PJM
	market activities submitted to PJM or PJN	edures and controls applicable to Participant's and Settlement were submitted prior to the current substantive changes have been made to such the le to its market activities since such

3.	An FTR Participant must make either the following 3.a. or 3.b. additional representations,					
<i>J</i> .	evidenced by the undersigned officer initialing either the one 3.a. representation or the four 3.b. representations in the spaces provided below:					
	a. Participant transacts in PJM's FTR markets with the sole intent to hedge congestion risk in connection with either obligations Participant has to serve load or rights Participant has to generate electricity in the PJM Region ("physical transactions") and monitors all of the Participant's FTR market activity to endeavor to ensure that its FTR positions, considering both the size and pathways of the positions, are either generally proportionate to or generally do not exceed the Participant's physical transactions, and remain generally consistent with the Participant's intention to hedge its physical transactions.					
	b. On no less than a weekly basis, Participant values its FTR positions and engages in a probabilistic assessment of the hypothetical risk of such positions using analytically based methodologies, predicated on the use of industry accepted valuation methodologies.					
	Such valuation and risk assessment functions are performed either by persons within Participant's organization independent from those trading in PJM's FTR markets or by an outside firm qualified and with expertise in this area of risk management.					
	Having valued its FTR positions and quantified their hypothetical risks, Participant applies its written policies, procedures and controls to limit its risks using industry recognized practices, such as value-at-risk limitations, concentration limits, or other controls designed to prevent Participant from purposefully or unintentionally taking on risk that is not commensurate or proportional to Participant's financial capability to manage such risk					
	Exceptions to Participant's written risk policies, procedures and controls applicable to Participant's FTR positions are documented and explain a reasoned basis for the granting of any exception					
4.	Participant has appropriate personnel resources, operating procedures and technical abilities to promptly and effectively respond to all PJM and PJMSettlement communications and directions					
5.	Participant has demonstrated compliance with the Minimum Capitalization criteria set forth in Tariff, Attachment Q that are applicable to any PJM Markets in which Participant transacts, and is not aware of any change having occurred or being imminent that would invalidate such compliance.					
6.	All Participants must certify and initial in at least one of the four sections below:					
	a. I certify that Participant qualifies as an "appropriate person" as that term is defined under section 4(c)(3), or successor provision, of the Commodity Exchange Act or an "eligible contract participant" as that term is defined under section 1a(18), or successor provision, of the Commodity Exchange Act. I certify that Participant will cease transacting in any PJM Markets and notify PJM and PJMSettlement immediately if Participant no longer qualifies as an "appropriate person" or "eligible contract participant."					

If providing audited financial statements, which shall be in US GAAP format or any other format acceptable to PJM, to support Participant's certification of qualification as an "appropriate person:"

I certify, to the best of my knowledge and belief, that the audited financial statements provided to PJM and/or PJMSettlement present fairly, pursuant to such disclosures in such audited financial statements, the financial position of Participant as of the date of those audited financial statements. Further, I certify that Participant continues to maintain the minimum \$1 million total net worth and/or \$5 million total asset levels reflected in these audited financial statements as of the date of this certification. I acknowledge that both PJM and PJMSettlement are relying upon my certification to maintain compliance with federal regulatory requirements.

If not providing audited financial statements to support Participant's certification of
qualification as an "appropriate person," Participant certifies that they qualify as an
"appropriate person" under one of the entities defined in section 4(c)(3)(A)-(J) of the
Commodities Exchange Act

If providing audited financial statements, which shall be in US GAAP format or any other format acceptable to PJM, to support Participant's certification of qualification as an "eligible contract participant:"

I certify, to the best of my knowledge and belief, that the audited financial statements provided to PJM and/or PJMSettlement present fairly, pursuant to such disclosures in such audited financial statements, the financial position of Participant as of the date of those audited financial statements. Further, I certify that Participant continues to maintain the minimum \$1 million total net worth and/or \$10 million total asset levels reflected in these audited financial statements as of the date of this certification. I acknowledge that both PJM and PJMSettlement are relying upon my certification to maintain compliance with federal regulatory requirements.

If not providing audited financial statements to support Participant's certification of qualification as an "eligible contract participant," Participant certifies that they qualify as an "eligible contract participant" under one of the entities defined in section 1a(18)(A) of the Commodities Exchange Act.

b. I certify that Participant has provided an unlimited Corporate Guaranty in a form acceptable to PJM as described in Tariff, Attachment Q, section III.D from an issuer that has at least \$1 million of total net worth or \$5 million of total assets per Participant for which the issuer has issued an unlimited Corporate Guaranty. I also certify, to the best of my knowledge and belief, that the audited financial statements provided to PJM and/or PJMSettlement present fairly, pursuant to such disclosures in such audited financial statements, the financial position of the issuer as of the date of those audited financial statements. Further, I certify that Participant will cease transacting PJM's Markets and notify PJM and PJMSettlement immediately if issuer of the unlimited Corporate Guaranty for Participant no longer has at least \$1 million of total net worth or \$5 million of total assets per Participant for which the issuer has issued an unlimited Corporate Guaranty.

I certify that the issuer of the unlimited Corporate Guaranty to Participant continues to have at least \$1 million of total net worth or \$5 million of total assets per Participant for which the issuer has issued an unlimited Corporate Guaranty. I acknowledge that PJM and PJMSettlement are relying upon my certifications to maintain compliance with federal regulatory requirements.\_\_\_\_\_

c. I certify that Participant fulfills the eligibility requirements of the Commodity Futures Trading Commission exemption order (78 F.R. 19880 – April 2, 2013) by being in the business of at least one of the following in the PJM Region as indicated below (initial those

	applicable):				
		1.	Generating electric enfrom an entity general		Participants that resell physical energy acquired ergy:
		2.	Transmitting electric	energy:	
		3.		, including sch	I under Point-to-Point or Network Integration eduled import, export and wheel through
		4.	Other electric energy the transmission syste		e necessary to support the reliable operation of
			Description only if co	4) is initialed:	
	d.	and PJI function relying require  I certify PJMSe Attachic credit rare rely	MSettlement immediated in the Foundation on my certification to ments	PJM Region. I maintain comprovided a Lette eptable to PJM at the Participand PJMSettlement of this letter of c	ansacting in any PJM Markets and notify PJM at no longer performs at least one of the acknowledge that PJM and PJMSettlement are liance with federal energy regulatory  of Credit of \$5 million or more to PJM or and/or PJMSettlement as described in Tariff, at acknowledges cannot be utilized to meet its ent. I acknowledge that PJM and PJMSettlement redit and my certification to maintain ents
7.	to Mi Mi PJI inf	Participa nimum I MSettlen ormation restigation	nt's business in any PJ Participation Requirem nent of a Participant no n provided herein is tru on. In addition, by sign	M Markets, incents and the ent satisfying the e and accurate aing this certific	e provisions of Tariff, Attachment Q applicable luding those provisions describing PJM's forcement actions available to PJM and se requirements. I acknowledge that the to the best of my belief and knowledge after due ation, I acknowledge the potential consequences Certification.
Date: _					D (' ' ' (G' )
					Participant (Signature)
				rint Name: Title:	
			-		