

FERC Order 676-J NITS Enhancements Summary

CBPI September 20, 2023

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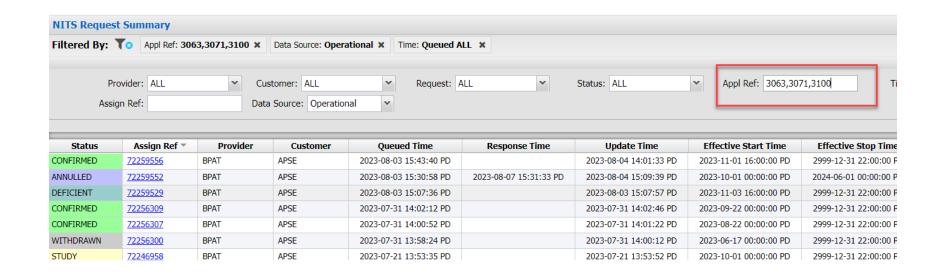


Background

- Since NITS implementation in 2017, NAESB updated the standards in 2019 Annual Plan Item 3c to enhance NITS functionality. These NAESB changes were adopted in 2021 under FERC Order 676-J.
- This presentation captures most of the changes specified.
- Out of scope: The most significant change to NITS under 676-J
 is to allow modification of Scheduling Rights without
 submitting a DNR request with a new
 ModifyNITSSchedulingRights request.
- BPA does not currently use the Scheduling Rights features on OASIS, so the ModifyNITSSchedulingRights change does not apply yet. BPA is currently working to adopt Scheduling Rights under a project called NITS Phase 2 to be implemented in FY25.

Application Ref List features on OASIS Displays

 Application Ref List features have been added to the NITS Application Summary, NITS Request Summary and DNR List in OASIS to support searching multiple values separated by a comma.



Updates to templates

- As discussed in previous CBPI calls, the addition of Application_Ref_List allows customers to query on multiple applications at once. Added to the QueryNITSDNR, QueryNITSRequest, QueryNITSRequestDetails and QueryNITSApplication.
- Previously, DNR information had to be queried separately from the application. Now, when using the QueryNITSApplication, all associated DNRs will be returned. It will return composite capacity designated for each DNR. So, it will be a net capacity of all AddNITSDNRs and TerminateNITSDNRs.

Fractional MWs

- Customers now have the ability to add up to 3 decimal places when creating a new NITS Generator. Gen Eligible Capacity, Gen Min Capacity, Gen Max Capacity, Gen Normal Capacity, Var Leading, and Var Lagging will now accept values with up to three decimal places.
- Designations, terminations, and scheduling of NITS generation resources will still be in whole MW values.

NITS Generation Descri	ption						
Generation Name *:	GEN TEST FOR CM HILLTOPN× ▼	Gen Group:	BPAT	Gen Area:	BPAT	Gen Location:	NWH
Gen Operator:	APSE	Gen Share:	25	Gen Min Capacity	1.025	Gen Max Capacity:	10.750
Gen Normal Capacity:	5	Gen Elig Capacity	1.075	Gen Var Leading	1.025	Gen Var Lagging:	9.750
Effective Start Time:	06/17/2023 00:00:00 PD	Effective Stop Time:	PS	Gen Description:			

Comments Fields

Updates to the STATUS_COMMENTS,
 CUSTOMER_COMMENTS, SELLER_COMMENTS, and
 PRIMARY_PROVIDER_COMMENTS will be allowed by
 the appropriate party even after the request has
 been set to a final state.

ADDNITSDNR Details [A	DDNITSDNR Details [AREF: 72243529] - [CONFIRMED]													
NITS Request Detail	NITS Request Detail													
Provider	: BPAT	Assignment Ref:	72243529		Application Ref:	3071		Transaction Ref:						
Seller	: BPAT	Seller Duns:	959010968		Customer:	APSE		Customer Duns:	121212121					
Status	: CONFIRMED	Preconfirmed:	YES		Affiliate:	No		Created By:	APSE					
Time Queued	: 07/18/2023 14:58:46 PD	Response Time Limit:	07/22/2023 14:59:50	PD	TOL:	08/08/2023 16:45:44	PD Y	Modified By:	BPAT					
	Status Comments		stomer Comments			Seller Comments		P	rovider Comments	_				
		testing comments												

ModifyNITSResource

- Customers are now able to change all values
 associated with a NITS Resource, as long as there is
 no capacity designated.
- Previously, the customer was only able to modify the effective stop time.
- If there is already capacity designated, customers can only modify the effective stop time as per the current process.

Questions?