

# Design Component Options Poll Results

Earlier Queue Submittal Task Force January 19, 2016

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Respondents: 15

Companies Represented: 80

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## Design Component 1: Assignment of priority of applicants

- Status Quo: Queue priority based on date of application and deposit.
   Becomes an accepted queue position once all deficiencies are cleared.
- Option A: Queue priority based on submission of all required elements.
- Option B: Queue priority based on submission of complete application (no deficiencies or all cleared)
- Option C: Queue priority based on submission of all required elements, except site control. PJM will perform deficiency review after application received.



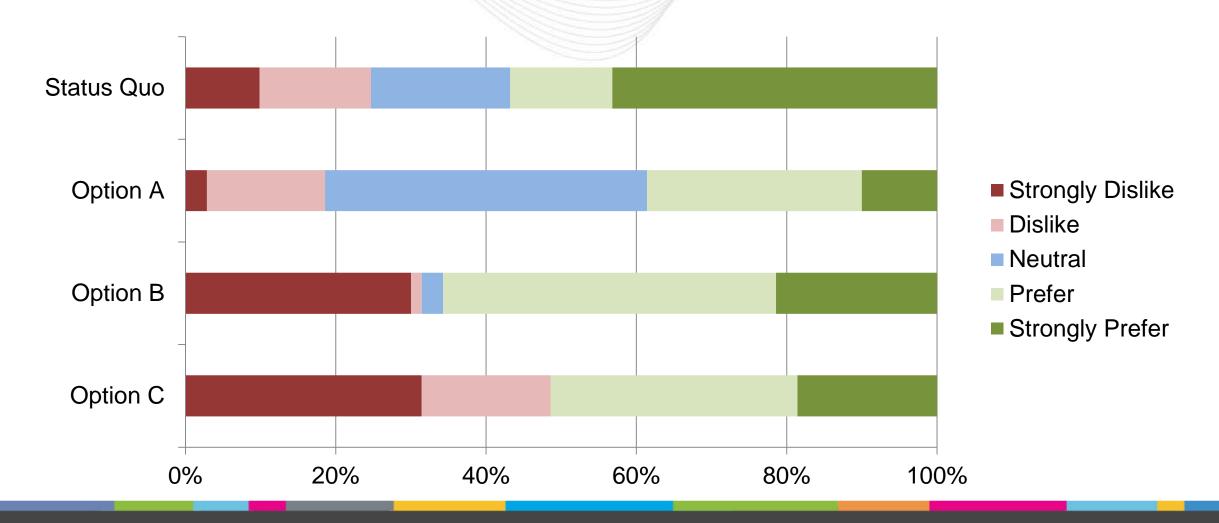
## Design Component 1: Assignment of priority of applicants

	Strongly Prefer	Prefer	Neutral	Dislike	Strongly Dislike	Total
Status Quo	35	11	15	11	8	80
Option A	7	20	29	11	2	69
Option B	15	30	2	1	18	66
Option C	13	22	0	12	22	69

- Site control should be part of the information to assign queue priority. We strongly oppose Option C.
- If project is not considered a real queue project until all deficiencies are met, it would seem to improve
  the issue at hand with the rushed PJM study timelines for projects received toward the end of the
  queue. Option C is not desirable, shouldn't the developer be required to demonstrate control prior to
  being considered a feasible option?



## Design Component 1: Assignment of priority of applicants





- Status Quo: Deficiency review performed after assignment of queue position.
- *Option A*: PJM reviews documents as they are submitted, prior to assignment of queue position.

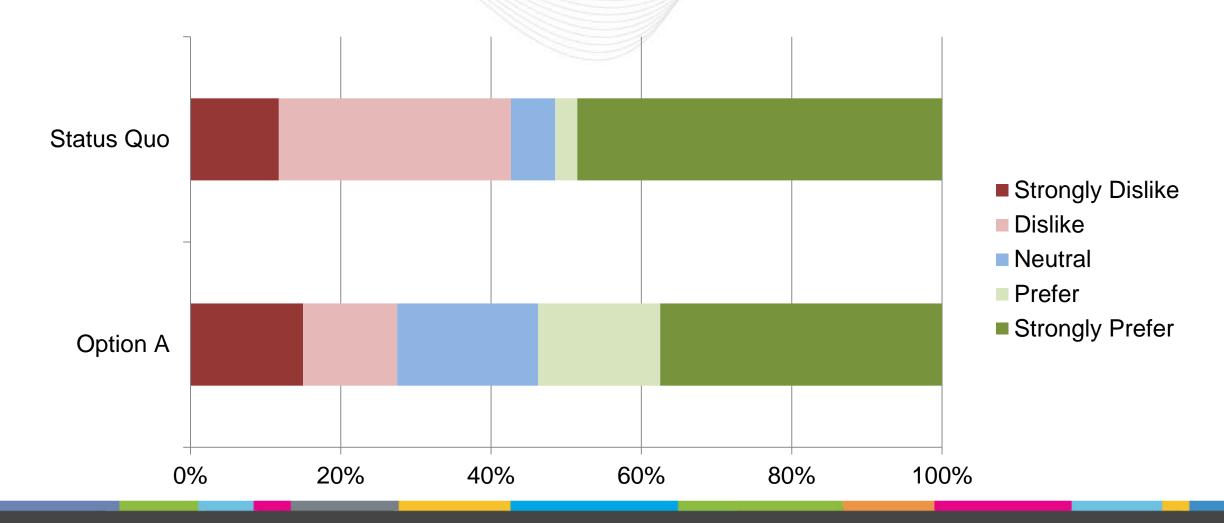


	Strongly Prefer	Prefer	Neutral	Dislike	Strongly Dislike	Total
Status Quo	33	2	4	21	8	68
Option A	30	13	15	10	12	80

- Efficiencies look to be gained from postponing queue assignment until deficiencies are cured.
- The web tool for queue submissions should also be updated to allow for submission of data as needed.
  For example, when submitting a request for a CC, the tool does not allow for multiple machine data to
  be entered therefore an interconnection request is already deficient before it's had an opportunity to be
  reviewed by PJM.



## Design Component 2: Deficiency review





## Design Component 3: Criteria for inclusion in Feasibility studies

- Status Quo: All applications within queue that cleared deficiencies within Tariff timing are included in Feasibility Studies. Applications that do not clear deficiencies within the time period are withdrawn.
- Option A: Projects that have not cleared deficiencies nor have completed
   Scoping Meetings by the start of Feas model build will slide to the next queue.

   Projects that have cleared deficiencies will be included.
- Option B: Include an additional 30 days for PJM model build to allow for clearing of deficiencies and completion of Scoping Meetings. Queue remains 6 month, but Feas studies start 30 days later than current

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## Design Component 3: Criteria for inclusion in Feasibility studies (cont.)

- Option C: Slide the 6 month queue submittal back 60 days. 1 transition period with a 4 month queue. Allow for 1 month for deficiencies for last minute submissions and 1 month for scoping meetings then feasibility studies begin.
- Option D: Projects that have not cleared deficiencies by close of the queue will slide to the next queue. Projects that have cleared deficiencies will be included.

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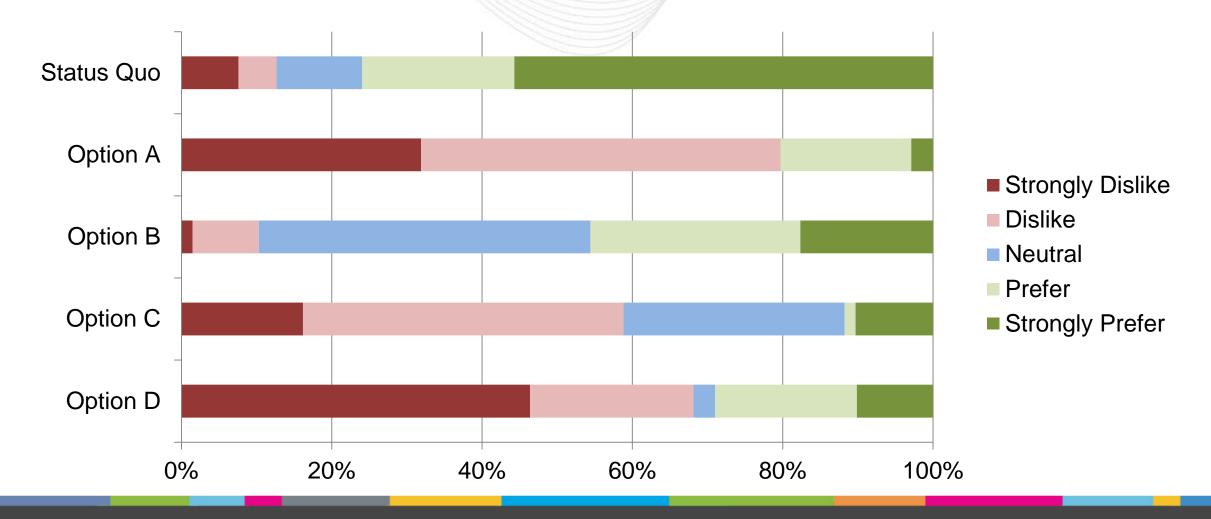
## Design Component 3: Criteria for inclusion in Feasibility studies

	Strongly Prefer	Prefer	Neutral	Dislike	Strongly Dislike	Total
Status Quo	44	16	9	4	6	79
Option A	2	12	0	33	22	69
Option B	12	19	30	6	1	68
Option C	7	1	20	29	11	68
Option D	7	13	2	15	32	69

- In any change of schedule it is important that when a Feasibility Study cycle is completed there is still at list a full month for Interconnection Customers to enter the next cycle.
- Since preference would be clear deficiencies prior to establishing a queue position, alternatives that include sliding queues are not preferred.



## Design Component 3: Criteria for inclusion in Feasibility studies





# Design Component 4: Timing (PJM review of applications, scoping meetings, other Tariff-specified windows)

- Status Quo: Queue Window 6 months; Application review 5 bus days;
   Deficiency review 10 bus days; PJM reviews response 5 bus days; Scoping 45/30/20 days (based on date of application)
- Option A: Changing Scoping Meeting deadline to be based on deficiencies cleared (or application accepted). Applications that slide will have 45 days for Scoping meeting.
- Option B: Change queue to 5 months with 6th month for application processing.
- Option C: Deficiency review 7 bus days; PJM reviews response 3 bus days;
   Scoping 10 bus days based on date of cured deficiencies.



# Design Component 4: Timing (PJM review of applications, scoping meetings, other Tariff-specified windows) (cont)

- Option D: Deficiency cure deadline based on month of application; 10 bus days (month 1-4); 7 bus days (month 5); 4 days (month 6)
- Option E: Slide the 6 month queue submittal back 60 days. 1 transition period with a 4 month queue. Allow for 1 month for deficiencies for last minute submissions and 1 month for scoping meetings then feasibility studies begin.

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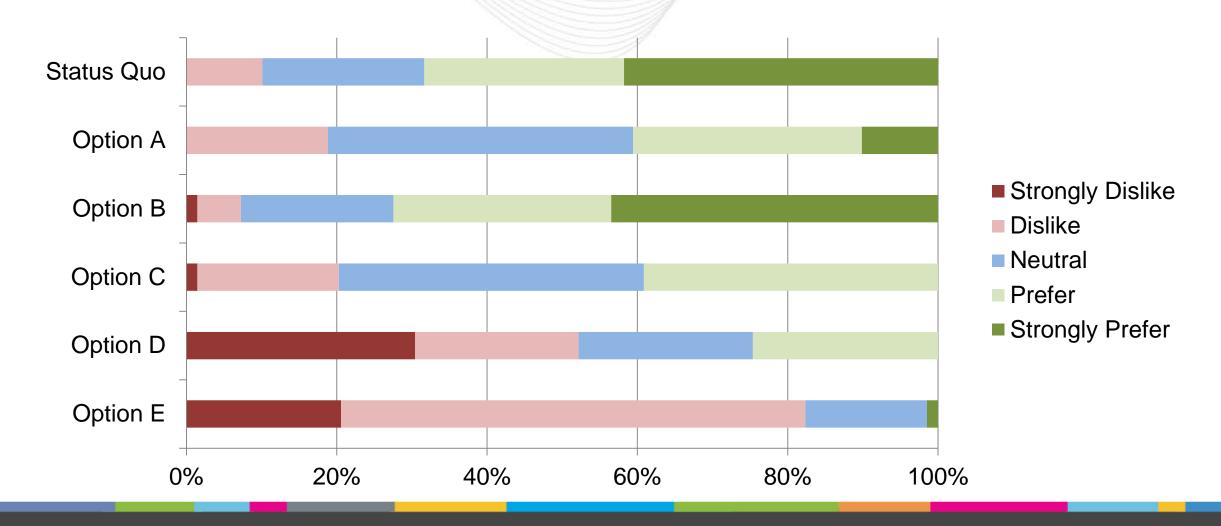
# Design Component 4: Timing (PJM review of applications, scoping meetings, other Tariff-specified windows)

	Strongly Prefer	Prefer	Neutral	Dislike	Strongly Dislike	Total
Status Quo	33	21	17	8	0	79
Option A	7	21	28	13	0	69
Option B	30	20	14	4	1	69
Option C	0	27	28	13	1	69
Option D	0	17	16	15	21	69
Option E	1	0	11	42	14	68

- Prefer option B for its simplicity and evolution of current calendar. The 6th month could be used to accommodate as many Scoping meetings as possible.
- Should not have scoping meeting until deficiencies are cured. Cannot support options which impose additional timelines on TO to
  participate in scoping meetings due to delays in curing deficiencies. Not sure there is a better option provided above other than status
  quo.



# Design Component 4: Timing (PJM review of applications, scoping meetings, other Tariff-specified windows)





## Design Component 5: Fee structure for application processing

- Status Quo: None. Deposits provided become available for charging after the queue position is accepted.
- Option A: Deposit submitted with application becomes available for charging for PJM application review. Uncleared applications will have all unspent deposit returned.
- Option B: Separate fees for application processing and Feasibility Studies.
- Option C: Single fee for the entire planning process. Fees will be tiered based on generation size.



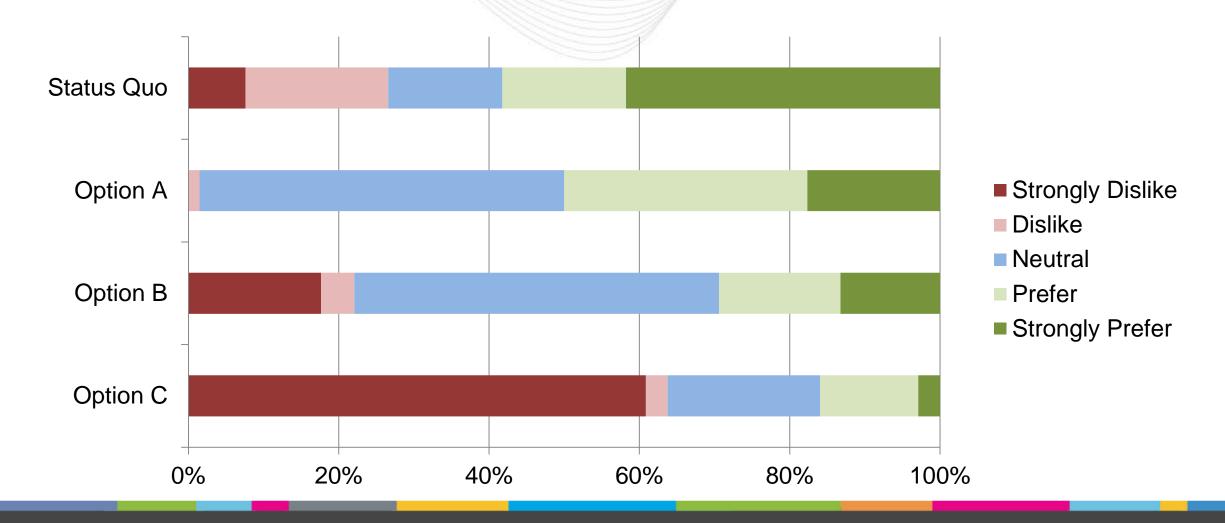
## Design Component 5: Fee structure for application processing

	Strongly Prefer	Prefer	Neutral	Dislike	Strongly Dislike	Total
Status Quo	33	13	12	15	6	79
Option A	12	22	33	1	0	68
Option B	9	11	33	3	12	68
Option C	2	9	14	2	42	69

- Our preference is to maintain the Status Quo.
- PJM should be able to charge project upon initial review.



## Design Component 5: Fee structure for application processing





## Design Component 6: Fee structure for study processing

- Status Quo: Tiered based on application date and size. Refundable/Non refundable for large generation and merchant transmission requests.
- Option A: Flat fee tiered by month of application. Refundable deposit. Fee will vary based on large/small gen
- Option B: Per MW fee for all studies. Unspent funds are refundable upon completion or withdraw



## Design Component 6: Fee structure for study processing (cont)

- Option C: Refundable/Non-refundable fee based on a fixed percentage. (percentage to be determined later). Fee structures remain as status quo. Refundable portion is spent first.
- Option D: Fee structure remains unchanged, but PJM will charge refundable money first. Non refundable only returned when the project goes in service

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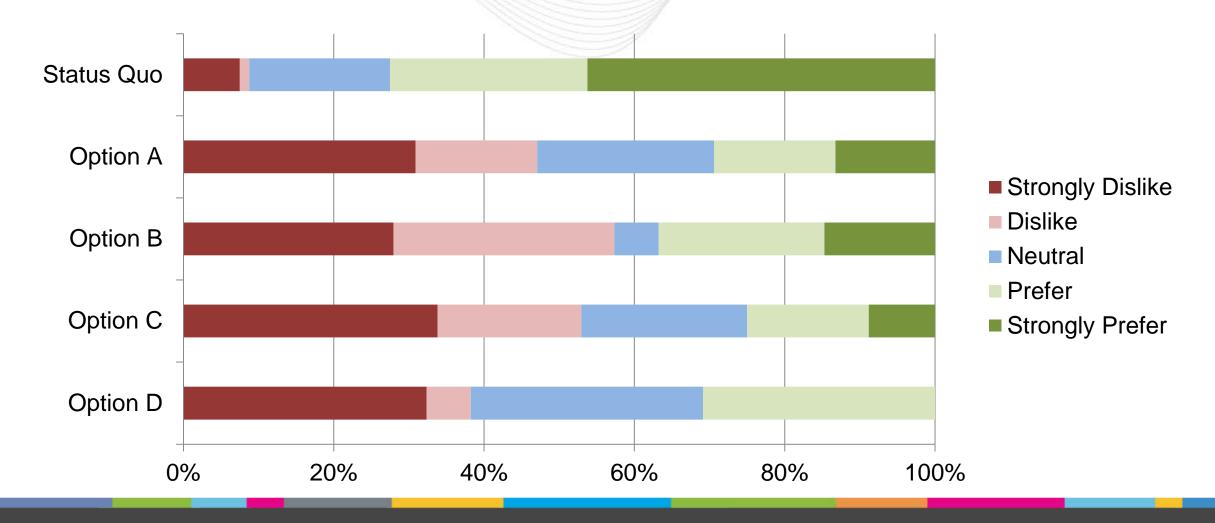
## Design Component 6: Fee structure for study processing

	Strongly Prefer	Prefer	Neutral	Dislike	Strongly Dislike	Total
Status Quo	37	21	15	1	6	80
Option A	9	11	16	11	21	68
Option B	10	15	4	20	19	68
Option C	6	11	15	13	23	68
Option D	0	21	21	4	22	68

- For our preference, we would prefer a small group of ranges as opposed to a sliding per-MW fee. Ranges like <25MW, <100 MW, <500 MW, <1000 MW or something similar.
- Our preference is to maintain the Status Quo.



## Design Component 6: Fee structure for study processing





## Design Component 8: Feasibility start and end date

- Status Quo: Feas studies start Dec 1 and June 1 (3 month duration)
- Option A: Duration remains as 3 months, start date shifts by 1 month
- Option B: Duration remains as 3 months, start date shifts by 2 months
- Option C: Duration remains as 3 months, start date shifts by 3 months
- Option D: Duration remains as 3 months, start date shifts by 4 months
- Option E: Duration remains as 3 months, start date shifts by 5 months



## Design Component 8: Feasibility start and end date

	Strongly Prefer	Prefer	Neutral	Dislike	Strongly Dislike	Total
Status Quo	44	13	13	3	6	79
Option A	2	17	37	10	2	68
Option B	0	18	26	23	1	68
Option C	0	7	28	21	12	68
Option D	0	6	26	24	12	68
Option E	6	0	26	24	12	68

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## Design Component 8: Feasibility start and end date

