

GAT: RAPID and Transmission Open Season Webex Chat

Oct. 19, 2026

This is the Webex chat transcript from the GAT: RAPID and Transmission Open Season workshop. For more information, visit BPA's [GAT page](#).

CHAT LOG

Raul Huitron-Azcuaga 10/19/2026 9:03 AM • Can we get a link to the slides? Thank you

Nick Quinata 10/19/2026 9:05 AM • <https://www.bpa.gov/-/media/Aep/transmission/grid-access-transformation/Oct-19-Workshop-Presentation.pdf>

Leslie Tacoma 10/19/2026 9:15 AM • Brian, how will this process tie into the battery as load process contemplated in the TC-27 Settlement?

David Brown Obsidian 10/19/2026 9:16 AM • Could Administrator Kavulla's opening comments be shared as a document? Thanks.

Leslie Tacoma 10/19/2026 9:16 AM • Okay, thank you.

Jake Stephens - NewSun Energy 10/19/2026 9:17 AM • Does this mean that interim non-firm service load requests will be moved ahead of other long-term load requests?

Jake Stephens - NewSun Energy 10/19/2026 9:18 AM • i.e. those waiting for BPA to complete studies (i.e. BPA performance) will be subordinated to others/newer both in short-term and long-term? how will BPA remediate the harm to those that those who've been waiting in good faith for BPA to complete studies, upgrades, and otherwise perform its obligations and process?

Jake Stephens - NewSun Energy 10/19/2026 9:36 AM • was Kevlyn's reference to cluster about LOAD, GEN, or PTP/tx?

Anuj (Treaty Oak Clean Energy) 10/19/2026 9:40 AM • Will the load indicated on this slide (or some part of it) be modeled/has been modeled in the Transition Cluster study (which is currently in Phase 2)? To help capture the impact of 'real' load on the queued generation

Jake Stephens - NewSun Energy 10/19/2026 9:42 AM • Breakout of which of these loads are waiting for BPA to study? waiting for BPA build? plans of service on which combos of enabling builds planned? what power procurement is underway in service of these? how many years is BPA power procurement into serving these needs?

Jake Stephens - NewSun Energy 10/19/2026 9:44 AM • BPA staff said it is not including loads in studies & forecasts until signed construction agreement... How long does it take to get a signed construction agreement? Does that mean load demands -- and what portion of prior load request volumes -- are being excluded from Gen and TX studies? Being procured for?

Sidney Villanueva - in room 10/19/2026 9:44 AM • Were the data center numbers on slide 14 scrubbed for potential duplicates?

Derek 10/19/2026 9:46 AM • re ERCOT, is "grid emergency" perhaps too high a threshold?

Derek 10/19/2026 9:47 AM • I think it would be better for convergence around a lower threshold.

Jake Stephens - NewSun Energy 10/19/2026 9:49 AM • TECHNICAL/PROCEDURAL: Why isn't BPA showing all the participants online in WebEx? It is important and valuable, including facilitating dialog -- and understanding of who is or isn't in the room -- for us to be able to see who is participating, present. Even more so in hyper-compressed schedules -- as this harms knowing who is even present (or on vacation perhaps, otherwise not able to attend). Please correct this.

Chris Jones | NRU 10/19/2026 9:51 AM • ERAS = Expedited Resource Addition Study



Hamody Hindi (BPA) 10/19/2026 9:53 AM • Thanks Chris

David Matusiak (Google) 10/19/2026 9:56 AM • Thanks

Derek Sunderman 10/19/2026 9:57 AM • SPP ERAS was passed solely for generation interconnection to "queue jump" over GI requests in their DISIS cycles, and was passed to address projected near term inability to meet load + reserve margins. It was not associated with co-located load. CHILLS, HILL and HILLGA were implemented soon after ERAS passage to accommodate new large loads and co-located load + gen.

Fred Heutte (NWECC) 10/19/2026 9:57 AM • will this webinar be available for replay and can BPA post the list of attendees?

thx for the response

Sidney Villanueva - in room 10/19/2026 9:58 AM • Can you please confirm whether the map on slide 16 includes only projects with construction agreements in place?

Jake Stephens - NewSun Energy 10/19/2026 9:59 AM • Attendees visibility: Seems unlikely that WebEx prevents showing participants; or that showing them somehow correlates to a security hacking issue of taking over control of the BPA hosting function. Please revisit that. We should be able to see participants live, as has been customary w/ BPA online for years.

Kim Gentle | Inland Power & Light Co. 10/19/2026 10:01 AM • Could you please define the parameters of "co-located generation". E.g. same site, same substation, adjacent property, etc.

Don Bain, Aeropower Services 10/19/2026 10:01 AM • How does a new large load bringing its PPA with a new off-site generator fit here? That PPA may or may not be a hybrid w/storage?

Eli Volem - EWEB 10/19/2026 10:01 AM • Does BPA have a definition for "Hyperscale data centers"?

Fred Heutte (NWECC) 10/19/2026 10:02 AM • I think most of the webinar services don't list attendees in "webinar mode" as opposed to "meeting mode" for practicality

Travis Douville (PNNL) 10/19/2026 10:04 AM • Could you clarify what committing to a "path to firm" may require of a large load?

Jake Stephens - NewSun Energy 10/19/2026 10:05 AM • Will BPA be revisiting the new load deviation penalties when market supplying power? It's our understanding that this is one of the major impediments to the market solving the growth needs, including via bring non-located power solutions to serve large loads, but for which the penalties are so punitive (including termination of the load after just a couple violations). Similar issues would apply in these colocated solutions.

Sidney Villanueva - in room 10/19/2026 10:06 AM • Can you speak a bit more about why the large load open season is only going to be held one time whereas trx will be recurring?

Paul 10/19/2026 10:07 AM • With BPA joining binding Resource Adequacy winter 2027/28, how will curtailment priority 5 enable reliable load service under WRAP? Fast tracking interconnection of a new large load won't solve the problem if the load can't access WRAP-eligible resources.

Jake Stephens - NewSun Energy 10/19/2026 10:10 AM • Noting on Paul's RA/WRAP question: The TC-27 embedded ongoing freeze of considering LTF Redirects (and removals, relocations, cost burdens, accruing LTF/CF ATC to certain parties, not others, then freezing up for years) is a material impediment to RA support being structuralized.

Kim Gentle | Inland Power & Light Co. 10/19/2026 10:12 AM • What is the intersection between Data Center vs. Large Load. Is it always 50 even if it like a manufacturing plant or mill?

Michele Patterson: Mason 3 10/19/2026 10:12 AM • Jeff's remarks resonate for me. This makes sense; 13 MW does not. ./



BPA 10/19/2026 10:18 AM • Break until 1030am

Sean Egusa | BPA 10/19/2026 10:18 AM • Breaking, will reconvene at 10:30 am

Rhyan Kyle | Snohomish PUD 10/19/2026 10:18 AM • Can you give a little more information about bullet point three, in box one, on slide 20, for what "significantly expanded" means for not applying to existing facilities?

Jake Stephens - NewSun Energy 10/19/2026 10:35 AM • Much BETTER ACRONYMS THIS TIME!!

Michele Patterson: Mason 3 10/19/2026 10:40 AM • Does this bypass LSE?

Paul 10/19/2026 10:40 AM • What BPA-built metering and communication would be required prior to energization? We've seen some very long BPA processes on building these facilities for BTM resources.

Wendy Zhang (Generate Capital) 10/19/2026 10:47 AM • SPRINT will be applied only to data centers which has been submitted to BPA or any new data center requests?

Paul 10/19/2026 10:48 AM • Thanks for answer. In interests of fast tracking these energizations, recommend this process allow customer-built metering and communication structures to enable.

Derek Sunderman 10/19/2026 10:48 AM • If generation is co-located with load behind the same metering point, and includes battery + STATCOM, which provide very fast system response, would BPA be willing to increase the 1500 MW cap at a single delivery point?

Michele Patterson: Mason 3 10/19/2026 10:53 AM •

Michele Patterson: Mason 3
Does this bypass LSE?

Wanting to make sure my question is not missed. Are data centers a new proposed DSI then? If not, how are LSEs incorporated - this is not apparent in looking at one line and goal.

Henry Tilghman - NIPPC/RNW 10/19/2026 10:54 AM • Does the SPRINT Proposal require changes to the AGC system? If so, would there be any impact to the timeline or resources needed for the AGC Upgrade?

Tashiana Wangler - Avangrid 10/19/2026 10:55 AM • Will you be providing criteria that define what a "highest value proposal" looks like?

Kevlyn Baker - BPA 10/19/2026 11:22 AM • See slide 25

Brian McConnell | BPA 10/19/2026 10:56 AM • The criteria is coming.

Tashiana Wangler - Avangrid 10/19/2026 10:56 AM • Thanks!

Sidney Villanueva - in room 10/19/2026 10:56 AM • Has BPA evaluated the open-access and comparability implications associated with these proposals? Will we be talking about that today?

Abbey Nulph | PGE 10/19/2026 10:57 AM • Tashiana, amuse-bouche of the criteria on slide 30

Christina Hayes 10/19/2026 10:58 AM • Can you please explain the requirement that there must be a commitment to move to firm transmission?

Jake Stephens - NewSun Energy 10/19/2026 11:00 AM • LSE @ service: This should permit ESS (non-utility) variations, not just coops, IOUs, PUDs directly.

Amanda Bradshaw - EDPR 10/19/2026 11:04 AM • For high value/Net Present Value conversation to come, would also reference other benefits conversations related to regional transmission planning. I understand this is specifically a curtailable, speed to power product and reliability is part of the calculus/criteria, but benefits like enablement of additional generation, etc. could also be considered.



Jake Stephens - NewSun Energy 10/19/2026 11:05 AM • Concerned re: "value" of proposals, re: bias on BPA Power service (revenue to BPA) vs. market power solutions (not revenue to BPA). While BPA ability to serve such remains unclear.

(and i have another follow-up question whenever comes back around; slide 22)

Wendy Zhang (Generate Capital) 10/19/2026 11:06 AM • Whether SPRINT will be a one-time opportunity or a recurring open-season program?

Kevlyn Baker - BPA 10/19/2026 11:24 AM • As proposed, SPRINT OS is one time and focused on interconnection capacity and non-firm. TOS (last topic in the slides) is the recurring Open Season related to firm service

Kevlyn Baker - BPA 10/19/2026 11:09 AM •

Henry Tilghman

Does the SPRINT Proposal require changes to the AGC system? If so, would there be any impact to the timeline or resources needed for the AGC Upgrade?

Likely yes, because they may be paired with generation and need to implement curtailment

Alex Swerzbis NSE 10/19/2026 11:10 AM • What happens if you submit a SPRINT request with an existing request in the queue and are not successful through SPRINT?

Rhyan Kyle | Snohomish PUD 10/19/2026 11:12 AM • Is SPRINT intended to be offered once only? Or once every year, or some other per X period?
And then is SPRINT ongoing?

Kevlyn Baker - BPA 10/19/2026 11:16 AM • As currently proposed, SPRINT is once. PLAID is ongoing if the large load has a co-located generator

Kellen Kinard 10/19/2026 11:13 AM • Can developers/LSEs submit a candidate site along with a writeup on why it should be selected?

Anuj (Treaty Oak Clean Energy) 10/19/2026 11:14 AM • With diminishing ELCC values for Wind and Solar; would 'high ELCC co-located gen' imply long duration storage or conventional generation?

Jake Stephens - NewSun Energy 10/19/2026 11:19 AM • could you discuss the firm-up plan / analysis?

Rhyan Kyle | Snohomish PUD 10/19/2026 11:20 AM • This was discussed earlier, but can you talk more about what role if any will LSE's have in process? Would LSE's need to be included in any bid process? Or would that occur at the evaluation step?

Josh Grindeland - ZEG 10/19/2026 11:21 AM • For the candidate list: will BPA be creating a public ~heat map for grid strength & EMT risk?

Paul 10/19/2026 11:24 AM • Follow-up, I've been muted

BPA 10/19/2026 11:25 AM • you are unmuted Paul

Amanda Bradshaw - EDPR 10/19/2026 11:29 AM • Just to build on what I think Paul's point is, I don't think this has to be an either/or choice. You can get the speed-to-power while contemplate the longer-term RA value for the region that co-located generation provides even under this highly curtailable, get load online now initiative (recognizing ELCC criteria under a previous slide)

Tashiana Wangler - Avangrid 10/19/2026 11:35 AM • Something to consider is there may be relatively few sites that would easily accommodate data centers and (renewable) generation at the same site/behind the same POI. Enabling a load to bring its generation may be more effective if the PLAID approach allows "resource zones" or "electrically proximate" gen/load zones. Has Bonneville considered this approach (recognizing it would trigger more planning)?

Kevlyn Baker - BPA 10/19/2026 11:39 AM • We can discuss this more during the PLAID proposal -



Sidney Villanueva - in room 10/19/2026 11:36 AM • Is BPA planning to follow FERC guidance on large load curtailment policy? Will we hear more about that benchmarking during the next workshop—along with staff's final proposal and potentially review rate and tariff language?

Kellen Kinard 10/19/2026 11:37 AM • When will the candidate list of SPRINT sites be released? Are all 500 kV stations being considered? Are future 500 kV stations being considered (I.E. 500 kV stations that will complete construction in the next 1-2 years)?

nelson 10/19/2026 11:37 AM • Administrator - FYI - chat only lets you see comments from the time you joined. I got bumped & lost the chat history.

Brian McConnell | BPA 10/19/2026 11:38 AM •

Kellen Kinard

When will the candidate list of SPRINT sites be released? Are all 500 kV stations being considered? Are future 500 kV stations being considered (I.E. 500 kV stations that will complete construction in the next 1-2 years)?

We will be releasing the list of candidate sites at our November 18th workshop.

nelson

Administrator - FYI - chat only lets you see comments from the time you joined. I got bumped & lost the chat history.

Thanks for letting us know. We have the full chat log and can use that to respond to questions.

Don Bain, Aeropower Services 10/19/2026 11:38 AM • If ELCC stays on the list, it'd be helpful to developers to have data from BPA for developers to use in making decisions about storage sizing and duration in hybrid projects which supply colocated generation.

Jake Stephens - NewSun Energy 10/19/2026 11:48 AM • Some issues; backdrop of \$B investments that will need to rely on power service durability to justify \$B: (1) quantification of curtailment exposures (how/when/what being identified); (2) quantification of size of gen-uplift to bridge system gaps (like if 4 hours storage covers the weakness for LTF/LT service); (3) right to sustain at service in perpetuity? (4) exposure to UAI penalties/disconnects?

Leslie Tacoma 10/19/2026 11:49 AM • What affects does BPA see for the short-term transmission market if level 5 short term non-firm is given to 5GW of data centers?

Paul 10/19/2026 11:49 AM • To Blake's point though, I think there are ways to make a product distinction for operators implementing SPRINT without adjusting the curtailment priority. Understand the operational desire, but 6-NN is curtailable, and the firm pro forma standard for non-firm OATT service to NT customers.

Jake Stephens - NewSun Energy 10/19/2026 11:49 AM • (5) what if BPA curtails more than projected? or even if load had self-provided; wholly self supply only in a way to insulate from how BPA manages?

Amanda Bradshaw - EDPR 10/19/2026 11:54 AM • Perhaps a question for later on, but is BPA considering releasing further guidance or more structured questions on what it is seeking to help refine this criteria, especially given the tight timeline? This is a very new policy process for the region, and any particular guidance on priorities/what would be most helpful from industry to BPA for comments would also be helpful to know.

Jake Stephens - NewSun Energy 10/19/2026 12:01 PM • study costs: would recommend GFE for some of those, especially where considering existing load requests, definitely cases which simpler eval possible due to maturity of interconnection facilities (existing ties to BPA; or simpler open 'bay position').

Jenna 10/19/2026 1:04 PM • Do we know when the afternoon session is starting?

BPA 10/19/2026 1:05 PM • 1:10pm

Kellen Kinard 10/19/2026 1:22 PM • Can BPA please follow up on how Transmission Service would work if the Source and Sink are behind the same Delivery Point? Could this service be redirected?



Paul 10/19/2026 1:26 PM • Can it be firmed up into long-term firm NT?

Paul 10/19/2026 1:31 PM • Could a load be paired with more than one resource? If one is intermittent for example.

Tashiana Wangler - Avangrid 10/19/2026 1:33 PM • Avangrid believes the electrically proximate approach (pg 39) could have benefits and result in more load/resources participating in this new program. We hope Bonneville will continue to include that approach in the proposal.

Paul 10/19/2026 1:40 PM • Instead of "one operator" on slide 39 suggest a requirement that BPA have a single point of coordination with operational control over all associated projects. If the load wants to source multiple generators to serve a large load to enhance reliability, that should be allowed. As long as it allows BPA to efficiently manage grid.

Kellen Kinard 10/19/2026 1:41 PM • I was muted but yet.

Yes

Raul Huitron-Azcuaga 10/19/2026 1:43 PM • So the generation must participate in the cluster studies?

Alex Swerzbis NSE 10/19/2026 1:45 PM • What does that validation entail?

Ryan Neale, WPAG 10/19/2026 1:58 PM • Does BPA intend to hire additional staff to implement RAPID, PLAID, and SPRINT? If not, what other transmission planning processes will existing staff be pulled from?

Sidney Villanueva - in room 10/19/2026 2:00 PM • Does BPA know how many new hires will be needed for these programs? Is the staffing costs being covered by the new fees?

Angelena Bohman -Tacoma 10/19/2026 2:13 PM • In situations where resource < load, is there a floor/minimum requirement of how much load has to be covered by the resource?

Kevlyn Baker - BPA 10/19/2026 2:23 PM • We are considering a minimum pairing ratio

Eric Christensen 10/19/2026 2:18 PM • Would a pseudo-tie into BPA's BAA be permitted?

BPA 10/19/2026 2:23 PM • break til 2:35pm

Jake Stephens - NewSun Energy 10/19/2026 2:38 PM • Staffing: As we wait months and years for GI Facilities Studies (and even turning other basic docs), really wondering where all the magic staffing comes from to do these studies, but which isn't available to Late Stage Facilities Studies being knocked out (and their ESAs, CatEx's, etc) - and the like. Seems like BPA should not be redirecting staff to new obligations while failing to make same (or new) available to other obligations it falters on (while also blaming the customers for same, as the "problem" it is fixing w/ forcing queue downsizes for the gen+PTP seeking to serve loads...)

Michele Patterson: Mason 3 10/19/2026 2:44 PM • "Companies will pay for all new power delivery infrastructure upgrades required

to service their data centers"

So, does direct cost allocation pertain to all >50 MW or all >50 MW data centers

Sidney Villanueva - in room 10/19/2026 2:50 PM • Is the agency a signatory of the Rate Payer Protection pledge?

Brian McConnell | BPA 10/19/2026 2:50 PM •

Sidney Villanueva - in room

Is the agency a signatory of the Rate Payer Protection pledge?

My mistake. We did NOT sign the pledge.

Jake Stephens - NewSun Energy 10/19/2026 3:24 PM • Is the Rate Payer Protection Pledge being presented as a means to not build transmission upgrades required under open access?

Brian McConnell | BPA 10/19/2026 3:25 PM • No



Charlie Wolfe 10/19/2026 3:02 PM • If several projects trigger similar network upgrades (both under Rapid and the normal GI or LLIR queue), how do you think about direct cost assignment?

Sidney Villanueva - in room 10/19/2026 3:14 PM • Other things to think about: stranded costs can be mitigated with contract terms (including exit fees, collateral, etc.) and do not exist if the freed-up capacity can be repurposed by other customers. It's hard to imagine a scenario where any capacity goes unused.

Jake Stephens - NewSun Energy 10/19/2026 3:30 PM •

Still struggling to understand why the last TSEP's broadly needed projects are being disregarded in the high needs bucket -- and why going to spend additional years, effectively squandered years, vs. last TSEP's Plans of Service, to get to the start of Proactive Planning process to start identifying what a prior 2-yr study already called out as needed broadly.

Tuuli Hakala (Brookfield Renewable) 10/19/2026 3:32 PM • Can you repeat the link with TC-27 requests? The TC-27 requests that remain active are part of the base assumption and would not need to participate in the open season?

Blake Scherer - Benton PUD 10/19/2026 3:40 PM • I heard it stated by BPA that HOT projects are related to meeting its obligations. Please remind me what is the definition of a HOT project? High opportunity for what?

Amanda Bradshaw - EDPR 10/19/2026 3:41 PM • To clarify, what is the full product that we would actually be bidding on? A capacity obligation like for NG pipelines and merchant transmission?

Tuuli Hakala (Brookfield Renewable) 10/19/2026 3:42 PM • Sadly, no.

Brian McConnell | BPA 10/19/2026 3:43 PM • Thanks Tuuli. I'll circle back then.

Jake Stephens - NewSun Energy 10/19/2026 3:51 PM • No that answer did not make sense on TC-27

Which TSRs? the pre 1/1/26 TSRs? the CFS eligible TSRs? All TSRs by ROD?

FTSRs only? or all TSRs?

Henry Tilghman - NIPPC/RNW 10/19/2026 4:00 PM • Where does a commercial study occur within this open season timeline?

Jake Stephens - NewSun Energy 10/19/2026 4:02 PM • seems like the smaller and farther away a LSE is from things the longer and farther away even starting paths to service will be. even if the bigger projects could have been sculpted to serve their TSRs, if consider (and not relegate) from the outset.

Jake Stephens - NewSun Energy 10/19/2026 4:05 PM • process: hard to imagine the proposed process here is remotely consistent with the complexity involved, impact on rights, pathways to service, etc. with some mega issues, like what BPA will demand at various steps (which could crush the outcomes, claimed benefits, depending on what they are).

Sidney Villanueva - in room 10/19/2026 4:06 PM • Bill, do any of the benchmarking examples support BPA's proposal to price LT NF at the same rate as LTF?

All the benchmarks included in the back should be for LTF service. So they don't really inform the LT NF rate.

Bill Hendricks | BPA 10/19/2026 4:11 PM • Sidney, all the benchmarking in the back should be for LT Firm service so that isn't a good comp for BPA's proposed LT Non-Firm Rate.

Sidney Villanueva - in room 10/19/2026 4:12 PM • Does that mean that BPA did not do any benchmarking on the LT NF rate proposal?



Jake Stephens - NewSun Energy 10/19/2026 4:12 PM •

Economic methodology of NPV claimed as basis is of staggering ranges of potential decision for that driver of who will be allowed to use the (supposedly open access) transmission system. As my earlier oral question indicated. BPA has stated it has little idea of what is or isn't being considered for that. And if includes or excludes revenue to power (just one example among many) could radically swing. This doesn't seem like something that can be the rational basis for (a) fast-track ROD and policy adoptions; or (b) non-discriminatory transmission access.

Bill Hendricks | BPA 10/19/2026 4:14 PM • Sidney, we haven't performed any for the LT NF product.

Amanda Bradshaw - EDPR 10/19/2026 4:16 PM • It sounds like under a portfolio approach BPA would have to conduct some reliability and operational analysis, and any info later on that decision making process would also be helpful. (Also support strong upfront readiness criteria for eligibility as part of good auction design.)

Jake Stephens - NewSun Energy 10/19/2026 4:17 PM • Clear as Mud. Except clearly Pay to Play. To pick winners and losers. Based on TBD methodologies.

Christina Hayes 10/19/2026 4:18 PM • Did you mean that you will initiate a tariff proceeding by the end of 2026? Or is it really 2027?

Brian McConnell | BPA 10/19/2026 4:19 PM • 2026

Christina Hayes 10/19/2026 4:19 PM • ooooooh

Brian McConnell | BPA 10/19/2026 4:20 PM • See slide 9 for more dates.

Jake Stephens - NewSun Energy 10/19/2026 4:21 PM • "Trying to give you enough information..." Foundations with zero information on what NPV, "economic value", and relative benefit is not sufficient basis for stakeholder evaluation, nor what can be reasonably punted into biz practices, given that there are +/-500% swings in outcomes based on what's in those determinants of "value". Process is not remotely appropriate (whatever the good intention may be).

Jake Stephens - NewSun Energy 10/19/2026 4:24 PM • Just the economic drivers of [who/what are winners] is it's own 180d discussion, briefing, process, etc.

Christina Hayes 10/19/2026 4:24 PM • where can we see the list of 15 sites?

Christina Hayes 10/19/2026 4:25 PM • thanks

Sean Egusa | BPA 10/19/2026 4:26 PM • slide 28 had the full list of potential candidate sites

Christina Hayes 10/19/2026 4:27 PM • great! i must have missed it. do you know where I can find that?

Sean Egusa | BPA 10/19/2026 4:29 PM • it's the presentation we reviewed today posted to our GAT site. if you can't find it email Tech Forum and it will send you a link

Ryan Neale, WPAG 10/19/2026 4:26 PM • Expedited hearings are becoming the exception that swallowed the rule.

Jake Stephens - NewSun Energy 10/19/2026 4:27 PM • the exception that swallowed open access

