

Kept on non-firm cuts
& cong. rev.
How often did we split

State AG investigating

Tim -

Gov. appointed

What are you at risk for? ~~cut~~

Reliability problem

But don't think we affected prices.

①

② Cut non-firm-buy from them & cut it → as soon as Stage 1



Mock Prosc. on AG Investigation

- Power Ex gamed target price →
- New target price - \$0 - Had to predict when would de
- Started buying at \$0 - sold in at \$750 for option + \$700 =

Malin } June 26 1000 MW
 Palo }
 NOB } \$ 1.5 mil./hr.

hr. 3 at
 Sun. morning
 if any negative inc bids
 - I'll sell 1 MW at \$-1. → then target price set \$0 \$0

Seller up until] will say hydro.
 Now buyer]
Everybody -

- Under scheduling load
 { We → Overschedule → we get paid imbalance - we buy in day ahead. & sell in exposte. }

They will be incing every day - there's no teeth in imbalance

- Tie pt generators
→ Our generators

we sell some in real time (overscheduling our load)

Need cash-in-cash out mechanism
like on the gas side

→ Ten-minute schedule only works when
deciding
~~they are~~

w/out us overscheduling -

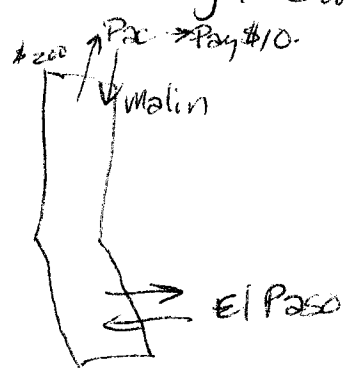
- they would be derisitated
- We're not causing them to need energy

We buy from PX for known bid at tie pt. ^{export \$ at 250.}
We sell at same time, overschedule load
by importing

Do buy/sell w/ El Paso

Dispatchers said we can't do it
discrim. ~~to~~ cutting sched.

Even though client rep said we could
Let us in N but not in S.

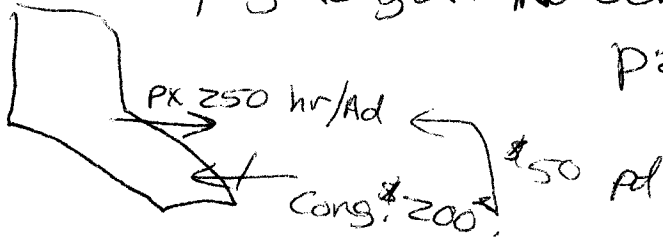


Every body does this in North
BPA provides hub service to
do this

ISO told BPA they were cutting our schedule
So BPA cut it next time → so Pac. charged us
\$10 rather than \$5.

Can't
~~Could~~ ~~but~~ adjust bid \rightarrow can't go to load zone.

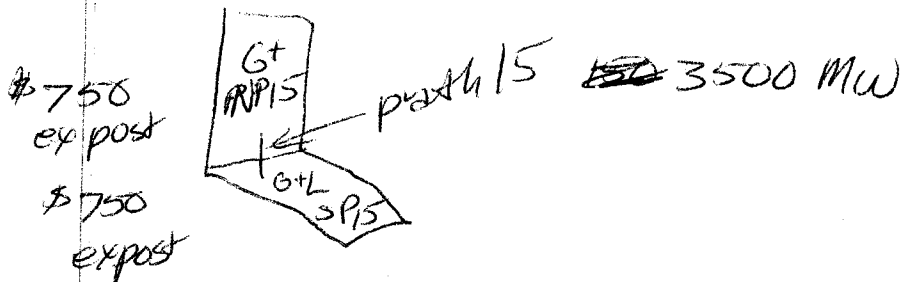
Congestion revenue - ISO says that's all we're trying to get. ~~No~~ same hr. so have to pay cong. too.



lost sink - we got im balance & congestion

*** Cutting strategy \Rightarrow most problematic for us
 \Rightarrow ISO reprob. problem had to dec.

Beep split

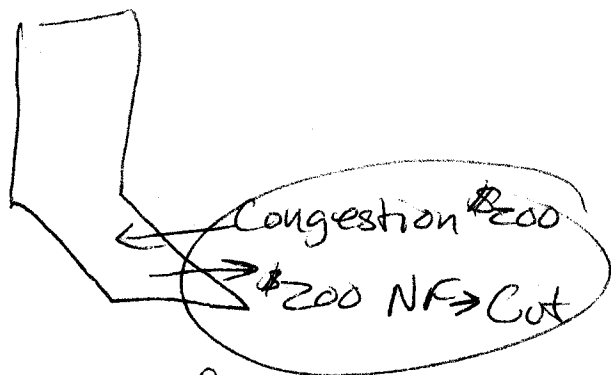


hot day - flow $N \rightarrow 15$

~~zero energy~~

If 4000 MW scheduled or line goes down North S

Ex post price beep
 Beep split price $N \rightarrow \phi$, $S \rightarrow \$750$



Cautious effect Beep split

→ would drive price in S. down

→ So we're not making the Beep split.

We just get congestion rev.

Only reliability issue → time spent on it.

We Actually helped congestion

~~#1~~ → we actually ~~sell~~^{go} phys

We buy all the tranny

Law is Cal. related to making excess
~~pro~~ profits

Adam Adamson - Economist -

* EEMC = PGE & E → where is Sub?

→ Get more time for PGE gen.

10/03/00

- Mike Day - Richard Sanders - Steve Hall
- Mike Smith - Christian Yoder - Gary Ferguson
- Seabron Adamsen - Jeff Daborich - Paul Kaufman

10/06

~~Date~~ 10/05/ plan of what we will do → objections to protective order.
→ narrow scope - fozz

10/13 produce - 1st wave → By producing not waiving objections.

1. Org. Charts
 2. Tele. Directories
 3. Corp. Histories
 4. Family Trees.
- } = Will give them exemplars for relevant period
- Not every single.

* 20. FERC docs. - I'll do this ←

Entities will produce separate responses.

- tell PGE -

- PGE is short - say that -

* → Tell PGE - Mike Day asking for more time

7-10 - to extent pub. records.

- Look like we're forthcoming
- Show the PowerEx / Williams - hogs at trough.
- Compliance Unit's report - screwed up mkt,
trading at opportunity cost.
- Will we win battle.

- No E-mails except to Richard @ his direction.

Whether PUC has jurisdiction

→ say no

→ Put burden on PUC to go to Superior Ct

Concurrent jurisdiction.

→ Problems w/ wholesale can regulate utils.

→ Submit proposals in FERC proc.

Timing is very important.

p&L { Daily position report - Tim gets everyday
{ Yearly

Object to 7+10 as *ultra vires* - public info. &

→ Phys. → lmt'd data ←

Allow to recover source info → phys. vs. financial.

→ Lowered profit
- EES hurt by ~~for~~ high wholesale prices in Calif.

- PGE got hurt by " " " " " ?

Tell will object & get declar. relief action.

Ask.

~~Ask~~ - Tim will they get financial deal from ISO & PX?

Answer → No

→ ~~ISO~~ / WSCC - okay if

→ Tags → Out & back in → data won't allow to trace easily

but PUC
Give all info. & tell to focus on
Stage 2 days.

Information -

Meeting w/ Tim/ Bob/ Jim

Den. give them
Euron Wind stuff
Kue
L.T.

P.&L. - fight w/ exceptions

Spread sheet w/ Physical so can figure out
P&L

Tim's questions

Definition of Physicals -

How long can we not disclose bookouts

Issues on bookouts

not captured on any system but ^{work} schedule sheets
have a lot of extra info.

Includes tags.

- A couple of weeks to pull out non-physical &

- notes → show Portland deals. - remove notes!

→

How -

→ Sched. show source & sink but show how we move power

→ Query deal. → would get tags → will get tags

From P&L - could hit int. from P&L

→ Tell PGE to give consistent treatment
of Query deals rather than

Tim will build one day.