Cliffside Refiners Limited Partnership Meeting

January 19, 2021 @ 9:00 AM

Attendees:

(Cliffside) Mark M. Rodney C. Brad H.

(Downtown) Sam B. Emress B.

(NOC) David S.

(CRLP) Nick D. Bobby S. Bob L. John S.

Kaylyn S. Mike D. Randy B. Mike C. Nick H.

Roll Call

Noted

Nick D.-Antitrust guidelines apply. If there are any questions, please let me know.

Any update on COVID?

Sam B.-Nothing new to report. Everything proceeding like last week, I have not heard of any new cases.

Nick D.-Mark do you want to give us an update?

Mark M.-Current pressure is 1376 psig on the south end. We can dial it into what we want it to be. Last week we cut the injection in half to 1.3M. We may stop injecting today to let the pressure build back up. There are no maintenance issues to mention right now. I asked the operators and they said light bulbs, so I have talked to the maintenance employee to get those in. We have some contractors on site for the LDAR. This is the quarterly inspection and I assume that it will take them all day to complete.

Nick D.-So there is no mention of campaigning right now you are just going to keep going this way.

Sam B.-We looked at it, for us to do that effectively everyone would have to know how we would schedule that. We think it can be done effectively but we have to determine how demand is going. We are in a position now to where we can make that choice but if the demand continues as it has then we may go to that campaign mode. It just depends on the trend of the demand.

Nick D.-Will you continue current operations at least until the next call on Tuesday?

Sam B.-Yes. We will take another look at campaign mode next week.

Nick H.-With the low flow study from what I recall we could take it down to 10 because that would cause less likelihood to go to campaign mode.

Mark M.-The flow rate of 16.2 is the minimum where the gas is pure enough to put it into the Kinder Morgan pipeline if less, we have to flare it. We tried 16.1 and ran ok for a day then started swinging, then the swinging got worse and the K600 and cold box tripped. It is instable at less than 16.2. If we could get a better understanding of how to maintain the front-end temperatures at a lower flow, then we could do that.

Sam B.-If we can complete the project for the natural gas reinjection so we are not flaring it would conserve resourse and to the government's benefit not to flare. That is also a factor in that decision.

Nick D.-Let's get all the ducks in a row and say give it a go, obviously not on a Friday, to see where the points of instability are. When you are ready to give it a try Brad's team via Bob is ready to support.

Mark M.-For Bob, your company gave us a chart that was laminated and is right in front of the operator's and I would like to skip the middle rows and go right to the bottom. I would like to go to maximum recycle and adjust everything around that.

Nick D.-Last call we talked about March 15^{th} for maintenance work from Brad's team and John's team before or after March 15^{th} .

Brad and his team are working a couple of valve purchases. Is there anything else we need to discuss?

Ok we will talk next week, and the storage call is at 11:00.