



LOPI

Adrian McAndrew (AIG) & Arianna Dean (Zurich)

Lillehammer ECC 2018

Wednesday 7th March 2018





Disclaimer:

These are my views and only my views. They should not be taken to express the views of AIG and/or Zurich or, for that matter, anyone else. They are expressed entirely without prejudice.





Question

Have you ever handled a LOPI Loss?

a) Yesb) Noc) What is LOPI?

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Business Interruption



Contingent Business Interruption



Delay In Start-Up



Loss of Hire



Loss Of Production Income



Business Interruption







Contingent Business Interruption







Loss Of Hire







Delay in Start-Up













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RIG on FIRE and / or damaged subsea infrastructure





Upstream Energy Losses





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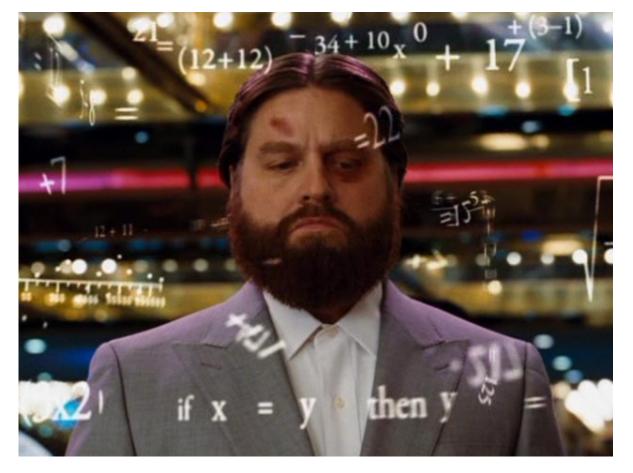
The beginning of LOPI

- Introduced in the 90s
- One year Indemnity Period
- Lower fixed price (bbls)
- Need to protect Insureds' revenue stream



Calculating Loss Of Production





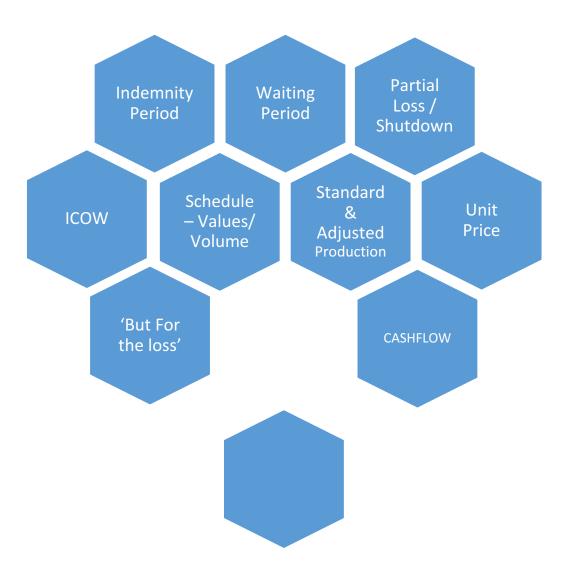
Unit Price x Volume = Claim

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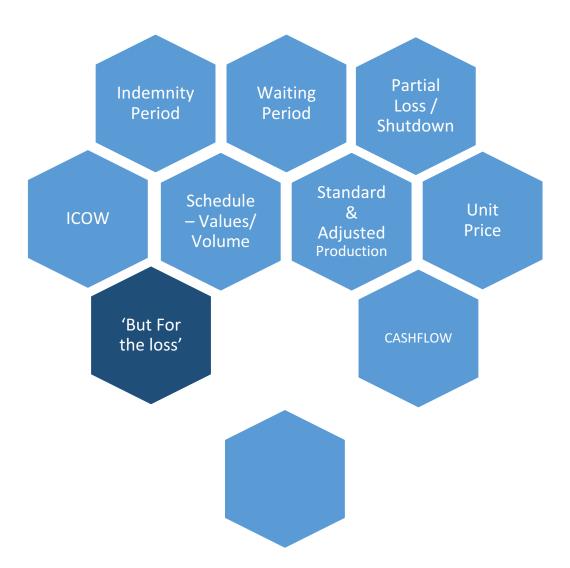










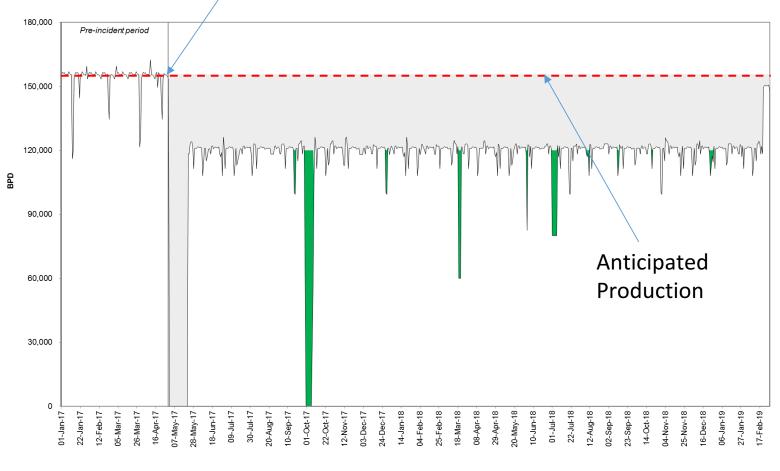






DOL

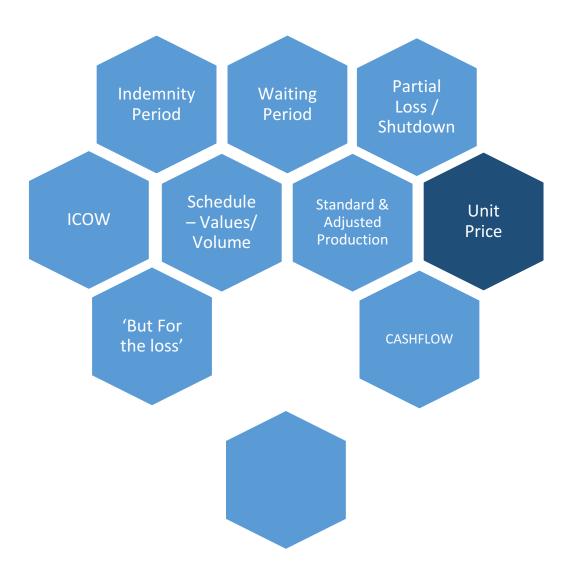
EXPECTED AND ACTUAL DAILY PRODUCTION



Expected Unrelated downtime CActual

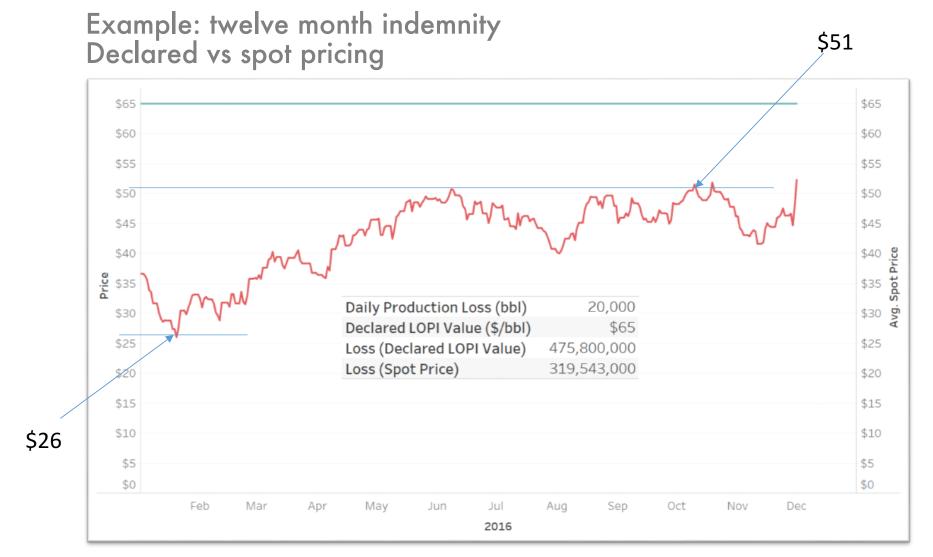






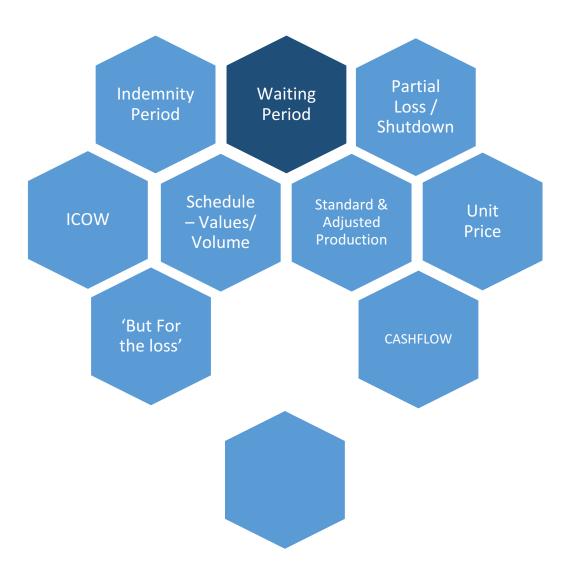






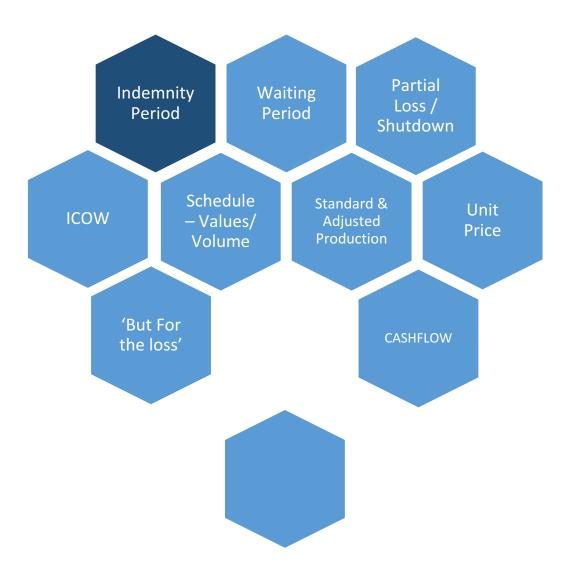








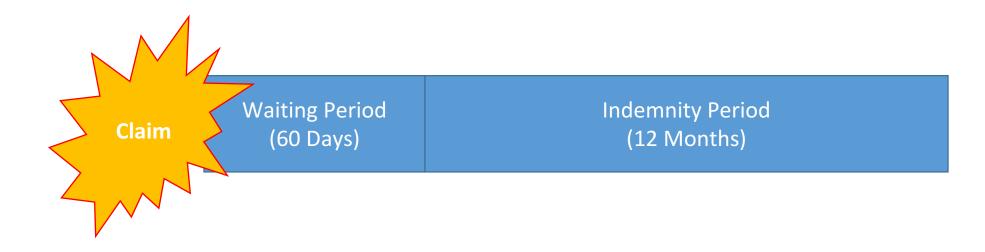






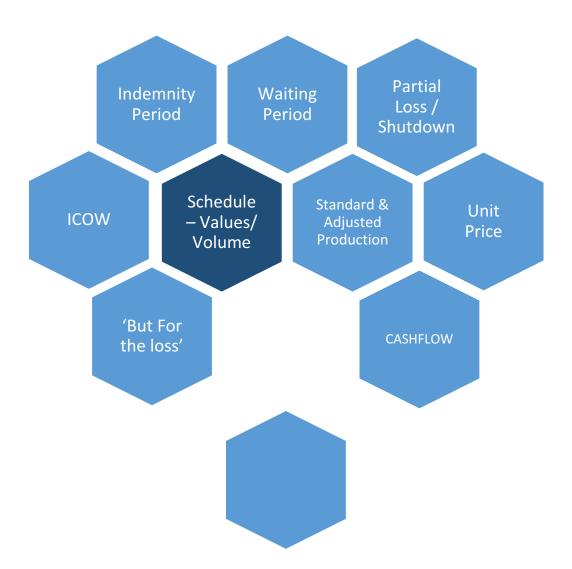
For Example:













Schedule Example

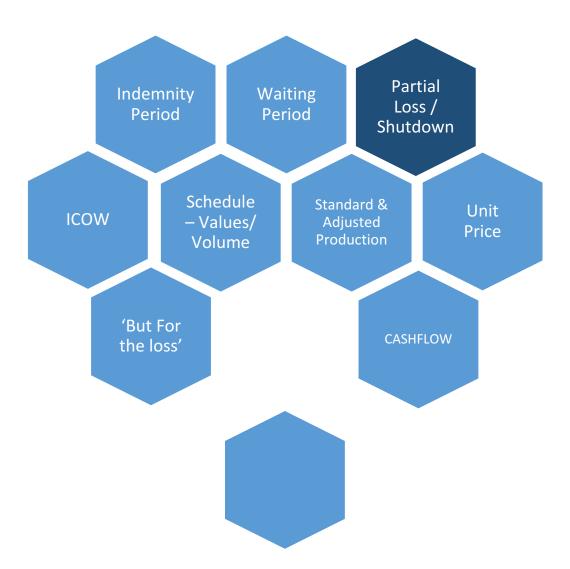


Insured's Premises	Unit Volume	Volume Measure	Unit Price		Period (Days)	Maximum Recovery Period (Days)
McAri Field	BOPD	100	\$20	\$2,000	60	365

Occurrence Limit: \$500,000 Standard Period: 180 Days



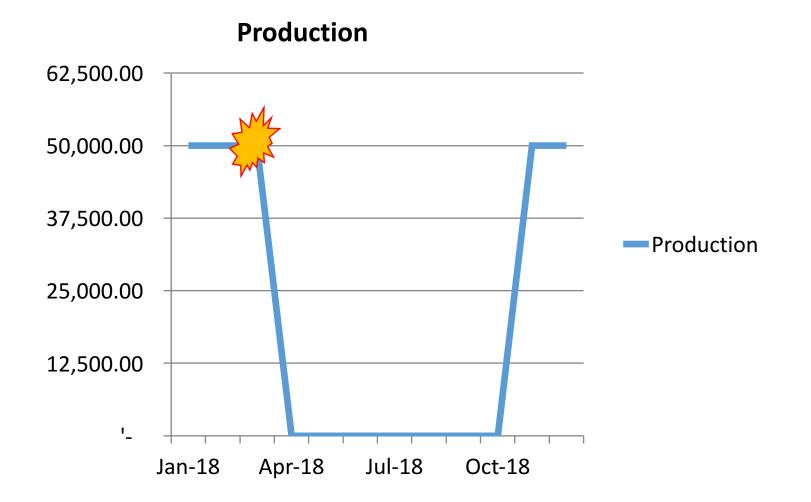






Shutdown Example

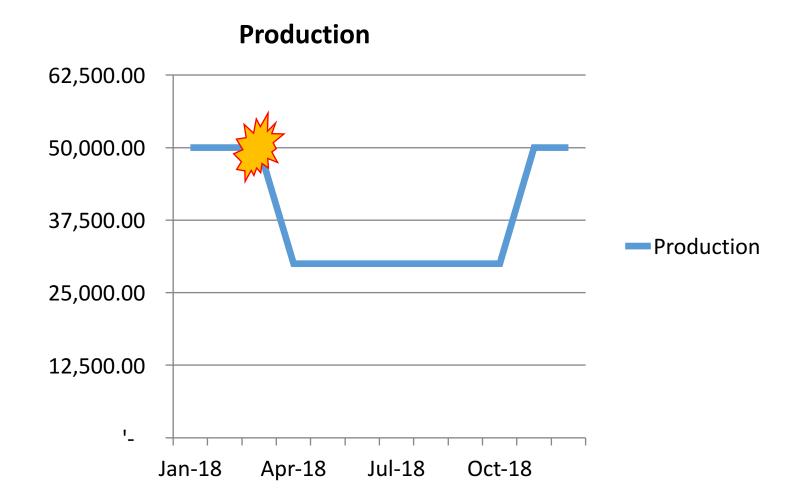






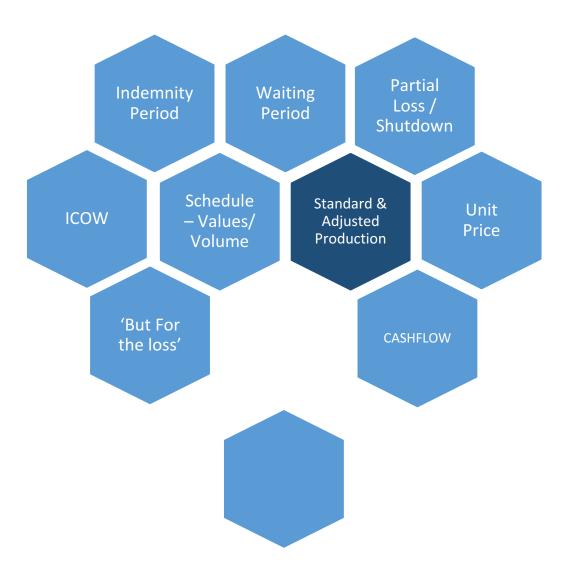
Partial Loss Example





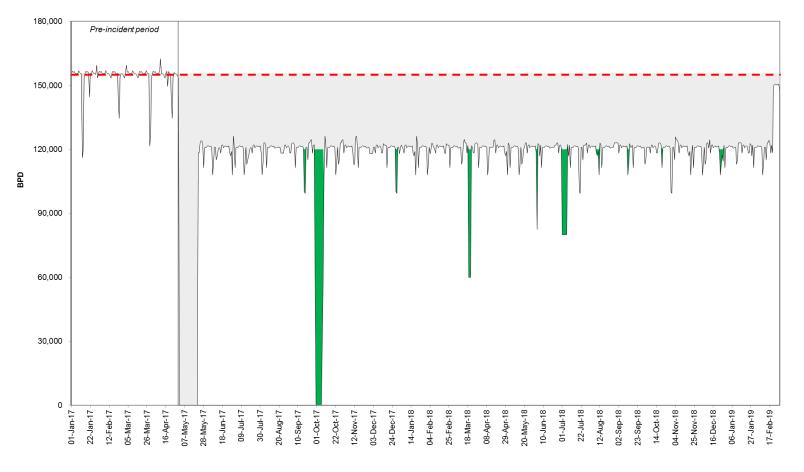












EXPECTED AND ACTUAL DAILY PRODUCTION

Expected Unrelated downtime CActual





Standard Production (180 Days)

Adjusted to Adjusted Production

Less Actual Production

Equals
Loss of Production
Limited to Unit Volume

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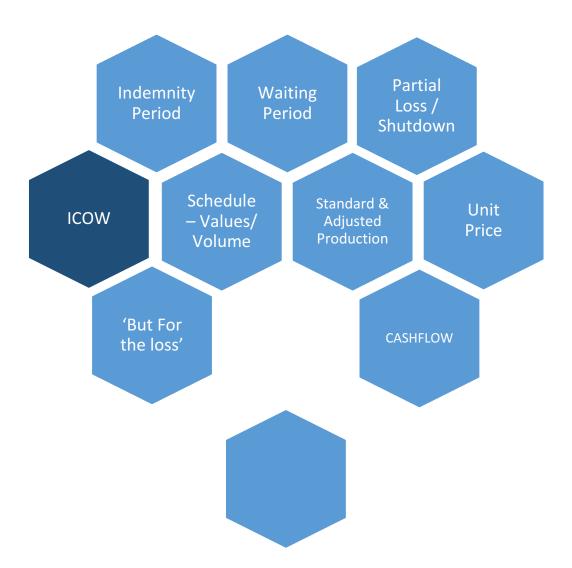














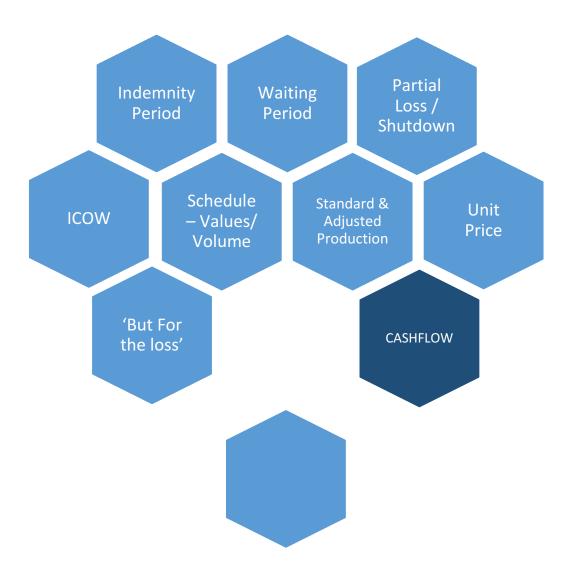


'We have carried out temporary repairs to ensure that production was resumed and as a result we avoided a potential loss of \$3MM in loss of production. We spent \$2MM.'









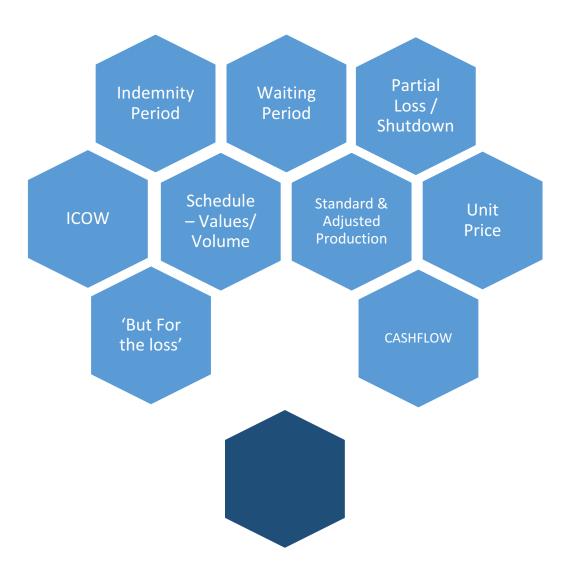














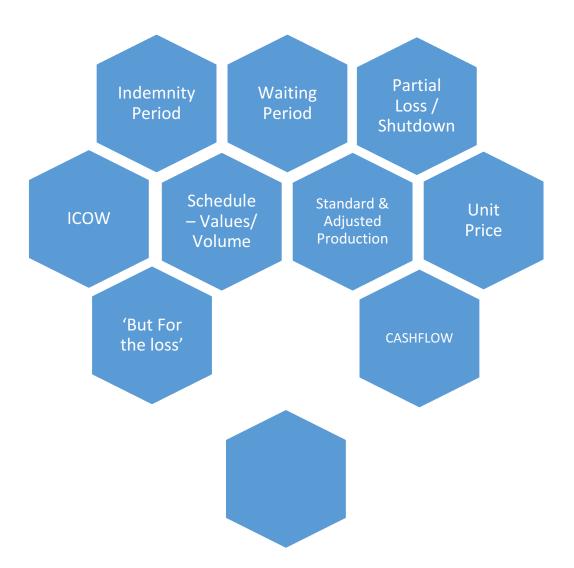






This is LOPI









Adjusting a LOPI Claim

- Stakeholders
- Appointment of Experts
- Coverage determination
- Payment plans





To summarise....







THANK YOU

Q & A

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