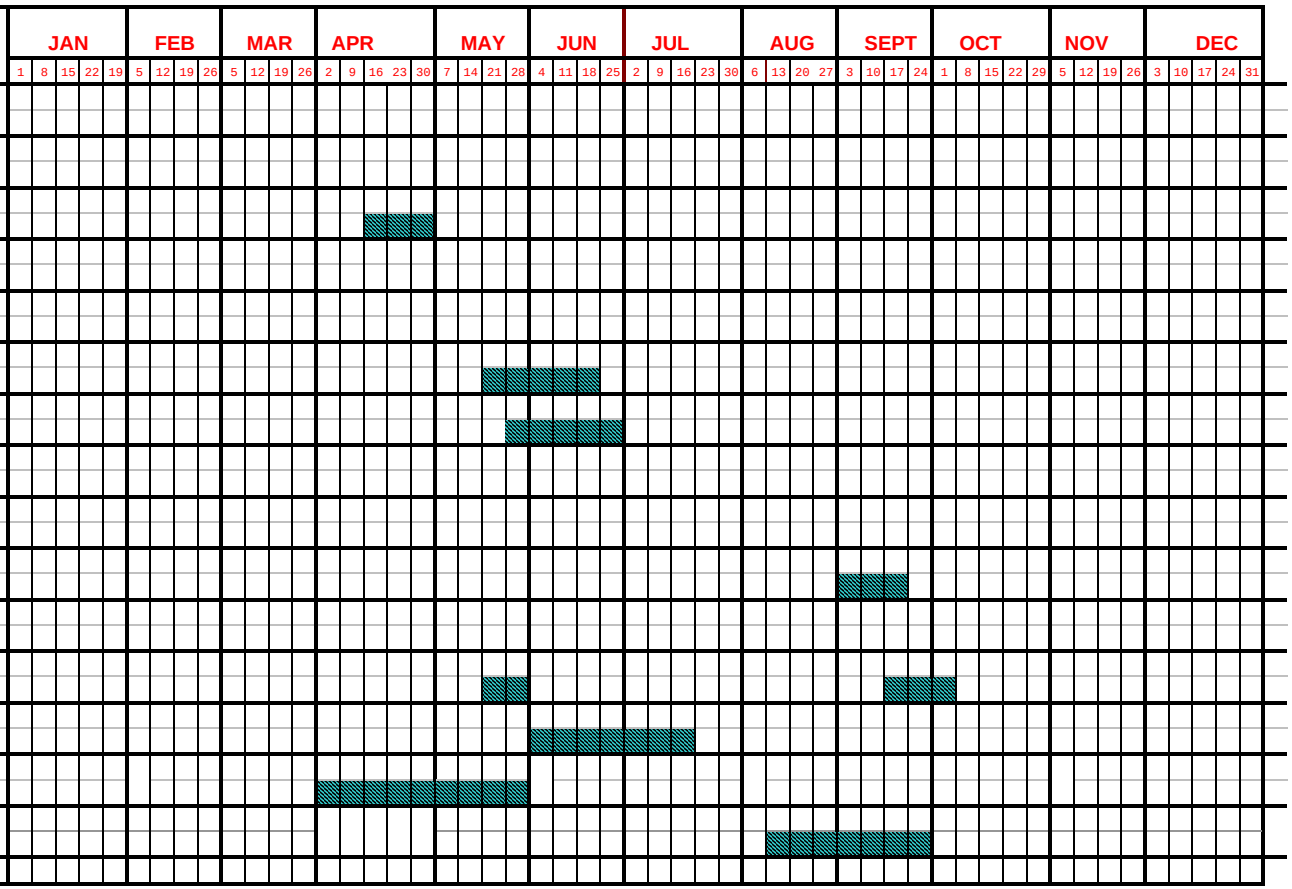
ROSE Committee - REV Aug 22 2007

2007 Major Turnarounds/Shutdowns - Tentative Schedule

PLANT	Peak Work Force **	Incremental Work Force ***	Estimated Turnaround Cost ****
ALBIAN SANDS			
OPTI			
DOW	200		
ENVIROFUELS			
ESSO STRATHCONA			
HUSKY ENERGY	1200		
NOVA CHEMICALS	850	700	
PETRO-CAN			
SHELL CHEMICAL			
SHELL REFINERY	500		
SHELL UPGRADER			
SHERRITT	300/300		
SUNCOR	2400	600	
SYNCRUDE	700		$25MM
AGRIUM	600		$26MM



* Date indicates week beginning Monday

** Peak Headcount for the Turnaround

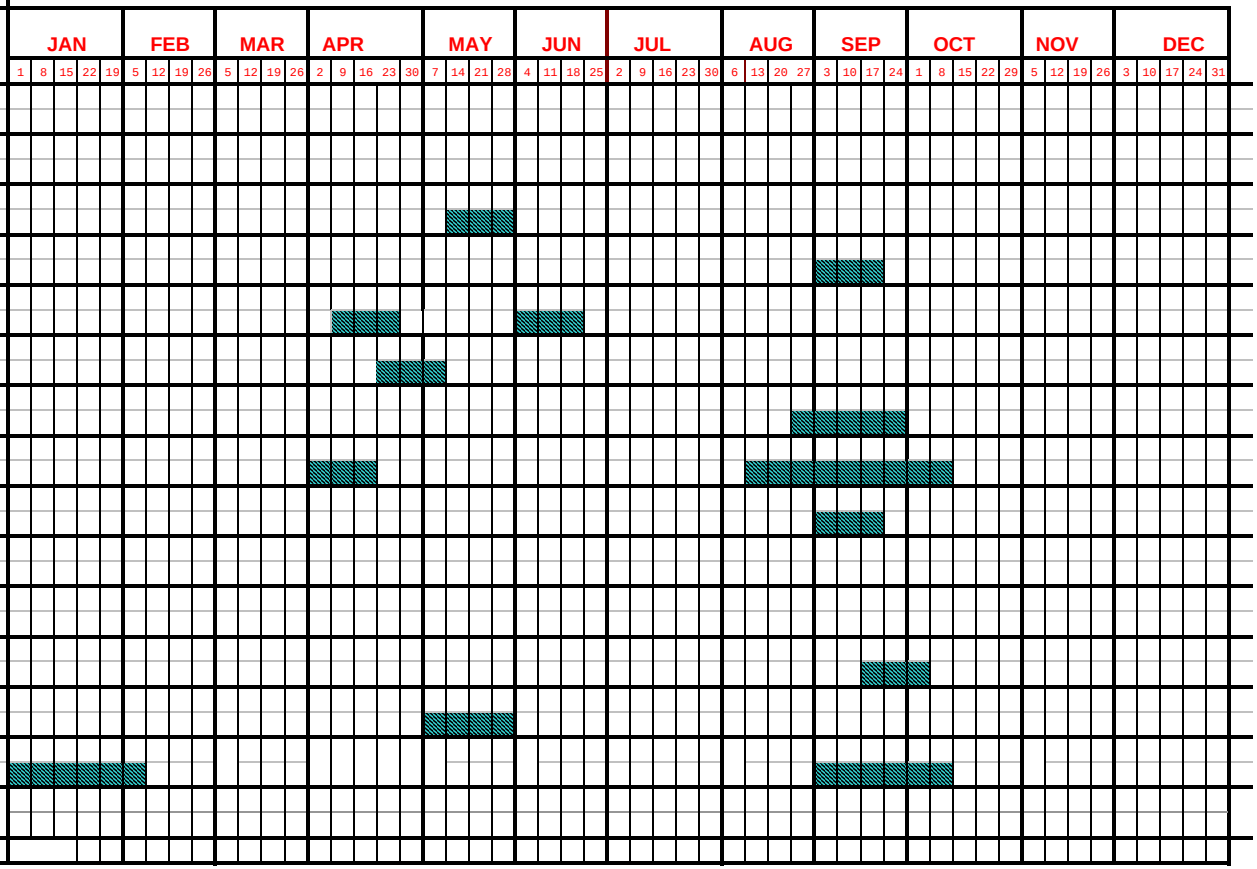
*** Expected incremental headcount over current on-site leveraged resources from Maintenance/Projects etc.

**** Voluntary information to be shared with COAA

ROSE Committee

2008 Major Turnarounds/Shutdowns - Tentative Schedule

PLANT	Peak Work Force **	Incremental Work Force ***	Estimated Turnaround Cost ****
ALBIAN SANDS			
OPTI			
DOW	250		
ENVIROFUELS	400		
ESSO STRATHCONA	100/150	100/150	
HUSKY ENERGY	800		
NOVA CHEMICALS	900	750	
PETRO-CAN	600 / 1500		
SHELL CHEMICAL	400		
SHELL REFINERY			
SHELL UPGRADER			
SHERRITT	350		
SUNCOR	2800		
SYNCRUDE	3000/3000		$120M/$120M
AGRIUM			



* Date indicates week beginning Monday

** Peak Headcount for the Turnaround

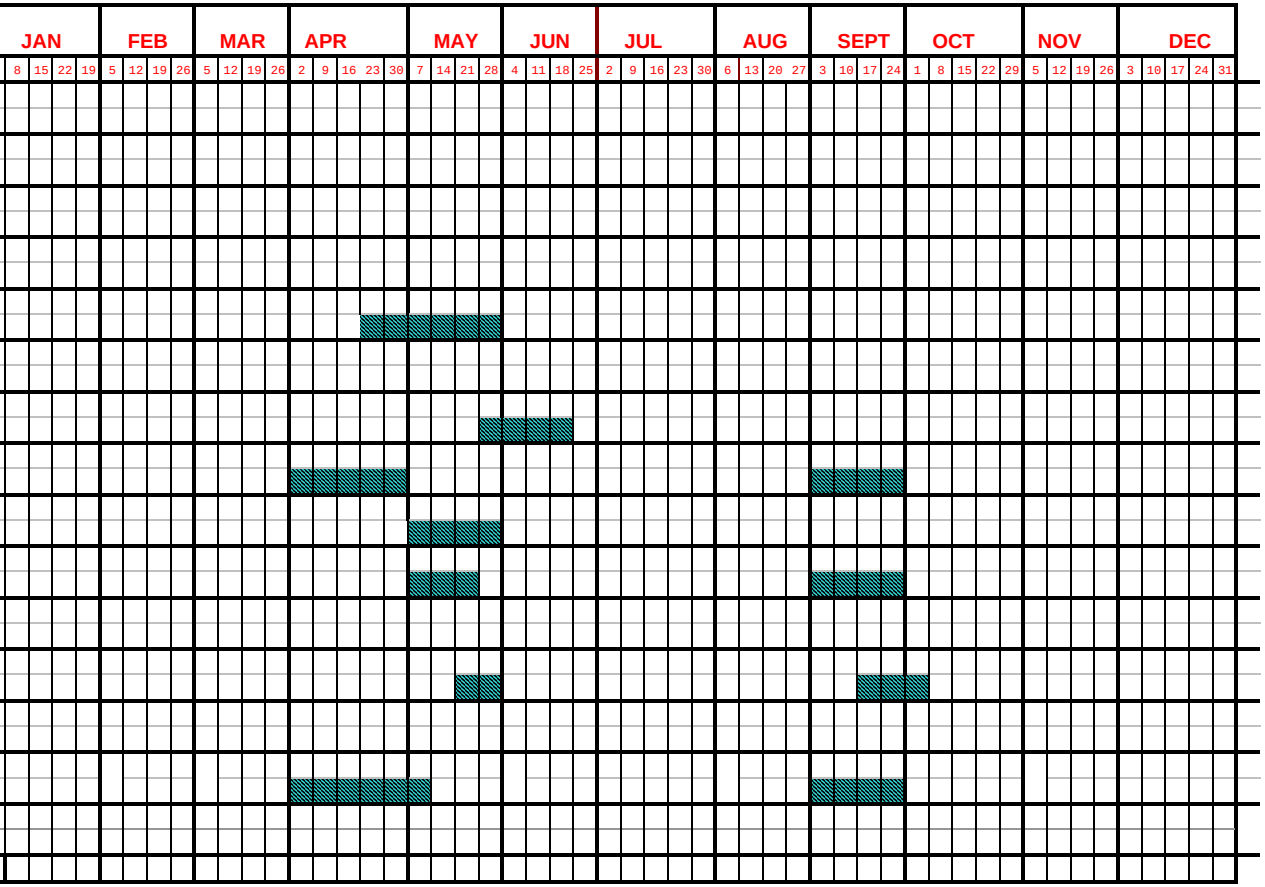
*** Expected incremental headcount over current on-site leveraged resources from Maintenance/Projects etc.

**** Voluntary information to be shared with COAA

ROSE Committee

2009 Major Turnarounds/Shutdowns - Tentative Schedule

PLANT	Peak Work Force **	Incremental Work Force ***	Estimated Turnaround Cost ****
ALBIAN SANDS			
OPTI			
DOW			
ENVIROFUELS			
ESSO STRATHCONA	1600	1600	
HUSKY ENERGY			
NOVA CHEMICALS	400	300	
PETRO-CAN	1000/1000		
SHELL CHEMICAL	400		
SHELL REFINERY	200/1500		
SHELL UPGRADER			
SHERRITT	350/300		
SUNCOR			
SYNCRUDE	3000/700		$120M/$120M
AGRIUM			



* Date indicates week beginning Monday

** Peak Headcount for the Turnaround

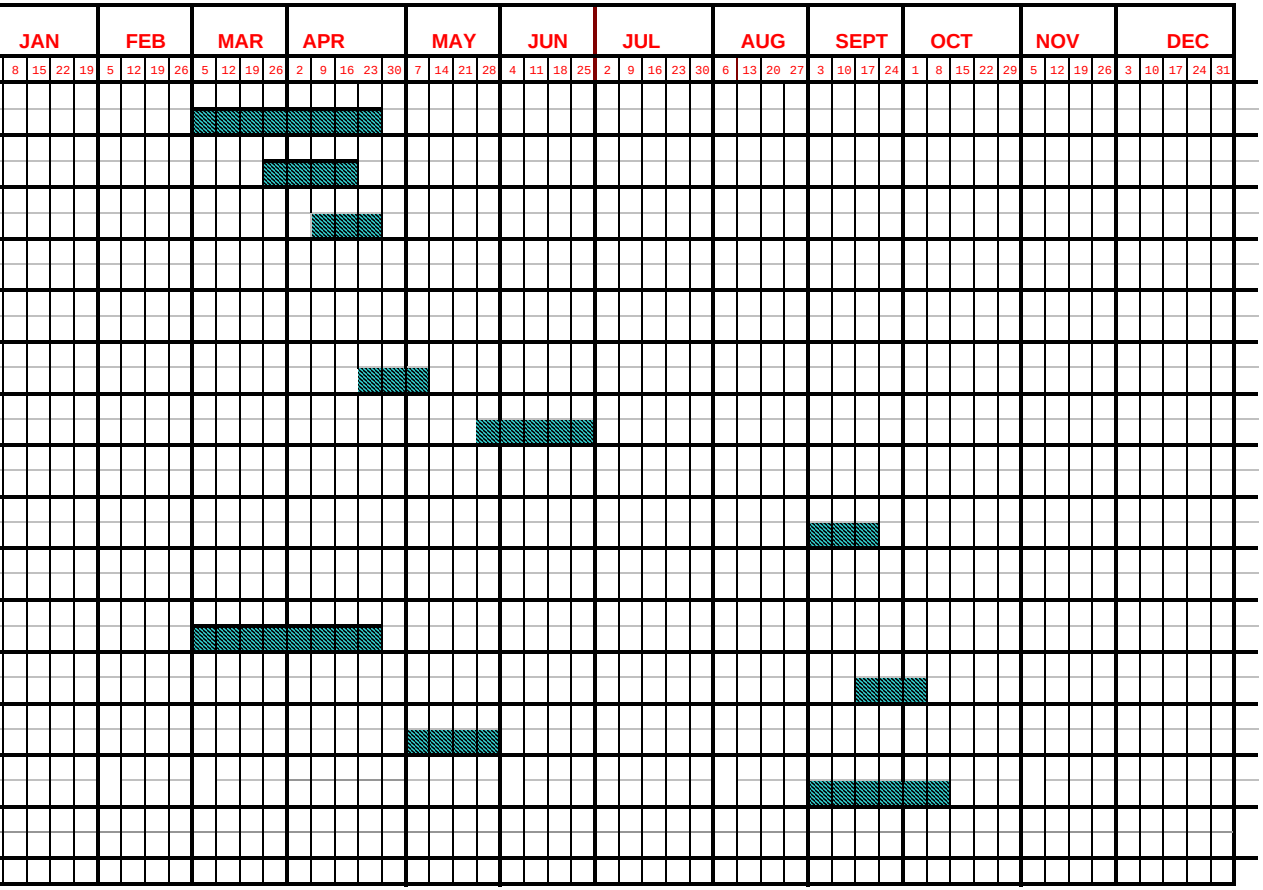
*** Expected incremental headcount over current on-site leveraged resources from Maintenance/Projects etc.

**** Voluntary information to be shared with COAA

ROSE Committee

2010 Major Turnarounds/Shutdowns - Tentative Schedule

PLANT	Peak Work Force **	Incremental Work Force ***	Estimated Turnaround Cost ****
ALBIAN SANDS	2000		
OPTI	750	650	$35M
DOW	250		
ENVIROFUELS			
ESSO STRATHCONA			
HUSKY ENERGY			
NOVA CHEMICALS	400	300	
PETRO-CAN			
SHELL CHEMICAL	400		
SHELL REFINERY			
SHELL UPGRADER	3000		
SHERRITT	300		
SUNCOR	2400		
SYNCRUDE	3000		$150M
AGRIUM			



* Date indicates week beginning Monday

** Peak Headcount for the Turnaround

*** Expected incremental headcount over current on-site leveraged resources from Maintenance/Projects etc.

**** Voluntary information to be shared with COAA