

Safety Performance Indicator Data Sheet

Safety Performance Indicator Data	Revision date: May 2024							
Title: Unit Capability Factor -	- SPIs 10, 11 an	d 12						
NPP:			Year:			Quarter:		
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8
Unit Capacity (MWe)								
Reference Period (hrs)								
Reference Energy Generation (MWe-hrs)								
Planned Energy Losses (MWehrs)								
Unplanned Energy Loss (Mwehrs)								

Unplanned Energy Loss including High Lake Water Temperature (UEL including HLWT) (Mwe-hrs) (SPI 11)				
Unplanned Outage Extension Energy Losses (MWe-hrs)				
Unit Capability Factor (%) (SPI 10)				
Unplanned Capability Loss Factor (%) (SPI 11)				
Forced Loss Rate (%) (SPI 12)				

Notes:

Unit capability factor (UCF) = ((REG – PEL – UEL) / REG) * 100%

Unplanned capability loss factor (UCLF) = (UEL) / REG) * 100%

Forced Loss Rate (FLR) = FEL / (REG - (PEL + OEL)) * 100%

Additional details as required:	
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Prepared by: Date:	