



Title: **Chemistry Index - SPI 19**

NPP: Year: Quarter:

In Specification = IS_# is the number of hours that the parameter is within specification defined by the licensee documentation while each reactor unit is an operational state

Operational = O_# is the number of hours that the parameter's corresponding plant system is operational as defined by licensee documentation while each reactor unit is an operational state

Parameter	Hours (hrs)	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8
Primary heat transport system pH _a (calc)	IS1								
	O1								
Primary heat transport system dissolved D ₂	IS2								
	O2								
Primary heat transport system chloride	IS3								
	O3								
Primary heat transport system fluoride	IS4								
	O4								
Primary heat transport system conductivity	IS5								
	O5								
Annulus gas [O ₂]	IS6								
	O6								
Steam generators chloride	IS7								
	O7								
Steam generators sulphate	IS8								
	O8								
Steam generators sodium	IS9								
	O9								





Parameter	Hours (hrs)	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8
Feedwater dissolved O ₂	IS10								
	O10								
Feedwater total iron	IS11								
	O11								
Feedwater total copper	IS12								
	O12								
Feedwater hydrazine	IS13								
	O13								
Condensate extraction pump dissolved [O ₂]	IS14								
	O14								
Condensate extraction pump pH	IS15								
	O15								
Total hours in specification									
Total hours in operation									
Chemistry index (%)									

Additional details as required:

Prepared by:

Date:

