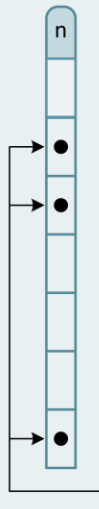



Step 1: Define coal type	Coal Type:	Lignite				Subbituminous				Bituminous				LEGEND <i>How to read this table</i> H – High M – Medium L – Low								
	Sulfur in Coal:	M	L			H	L	H	L	H	L	H	L									
	Chlorine in Coal:	L/M	L/M			L	L	H	H	L	L	H	H									
Step 2: Determine whether existing equipment configurations are suitable	Number of Suitable Combinations:	0	0			0	0	4	4	0	0	5	5	 <p><b>Existing Equipment Options</b> Each column represents a suitable equipment combination expected to achieve 90% Hg capture efficiency without any additional modifications. Refer to 'Upgrade Options' below for upgrade equipment configurations.</p> <p>Equipment for this Option (e.g. Option n)</p>								
	Equipment Option:	N/A	N/A			N/A	N/A	1	2	3	4	N/A	N/A		1	2	3	4	5			
	Selective Catalytic Reduction (SCR):	Hg-specific Equipment Required Proceed to Step 3 Below	Hg-specific Equipment Required Proceed to Step 3 Below	Hg-specific Equipment Required Proceed to Step 3 Below	Hg-specific Equipment Required Proceed to Step 3 Below																	
	Hot Electrostatic Precipitator (HESP):																					
	Cold Electrostatic Precipitator (CESP):																					
	Baghouse (BH):																					
	Spray Dryer Absorber (SDA):																					
	Circulating Dry Scrubber (CDS) with BH:																					
Wet Flue Gas Desulphurization (WFGD):																						
Step 3: Identify upgrade options (if required)	Number of Possible Upgrade Options:					4	7			4	7	1	1	4	4	1	1	 <p><b>Upgrade Options</b> Each column represents an upgrade equipment combination expected to achieve 90% Hg capture efficiency.</p> <p><b>Optional Upgrade Equipment:</b> New equipment that can improve mercury collection efficiency, but not an absolute requirement. Upgrade combinations involving optional equipment are not shown in the table at left.</p> <p><b>Recommended Upgrade Equipment:</b> New equipment specifically required for mercury control.</p> <p><b>Not Recommended:</b> Equipment not suitable for this coal type.</p> <p>Minimum Required Equipment for this Option (e.g. Option X)</p>				
	Upgrade Option:	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D					
	Selective Catalytic Reduction (SCR):																					
	Hot Electrostatic Precipitator (HESP):																					
	Cold Electrostatic Precipitator (CESP):																					
	Baghouse (BH):																					
	Spray Dryer Absorber (SDA):																					
	Circulating Dry Scrubber (CDS) with BH:																					
	Wet Flue Gas Desulphurization (WFGD):																					
	Activated Carbon Injection (ACI):																					
Halogen Injection (HI):																						
Dry Sorbent Injection (DSI):																						