

Automatic

Manual

Recipe Name

Data Log Interval

Created

Recipe Length

New

Load

Save

Run

Step Library

Edit

New

Copy

Delete

Chamber 1

- 1. pump
- 2. pre heat
- 3. set up pressure
- 4. Repeat 200
- 5. dose TMA
- 6. Purge TMA
- 7. Divert Argon
- 8. H2-N2 Plasma
- 9. Post Plasma purge
- 10. Loop
- 11. pump
- *

Process Step Editor

Step Name

OK Cancel

START STOP PAUSE

STEP TIME

PUMP TO PRESSURE

IGNORE TOLERANCE

LOG INTERVAL

Total Steps Recipe Length
 Completed Time Left Total Cycles
 Completed

PROCESS MODE TURBO ROUGH

TABLE HEATER Deg.C HEATER READY

APC CONTROLLER

Set Pressure
 Chamber Pressure

Set Position
 Valve Position

Pressure Position

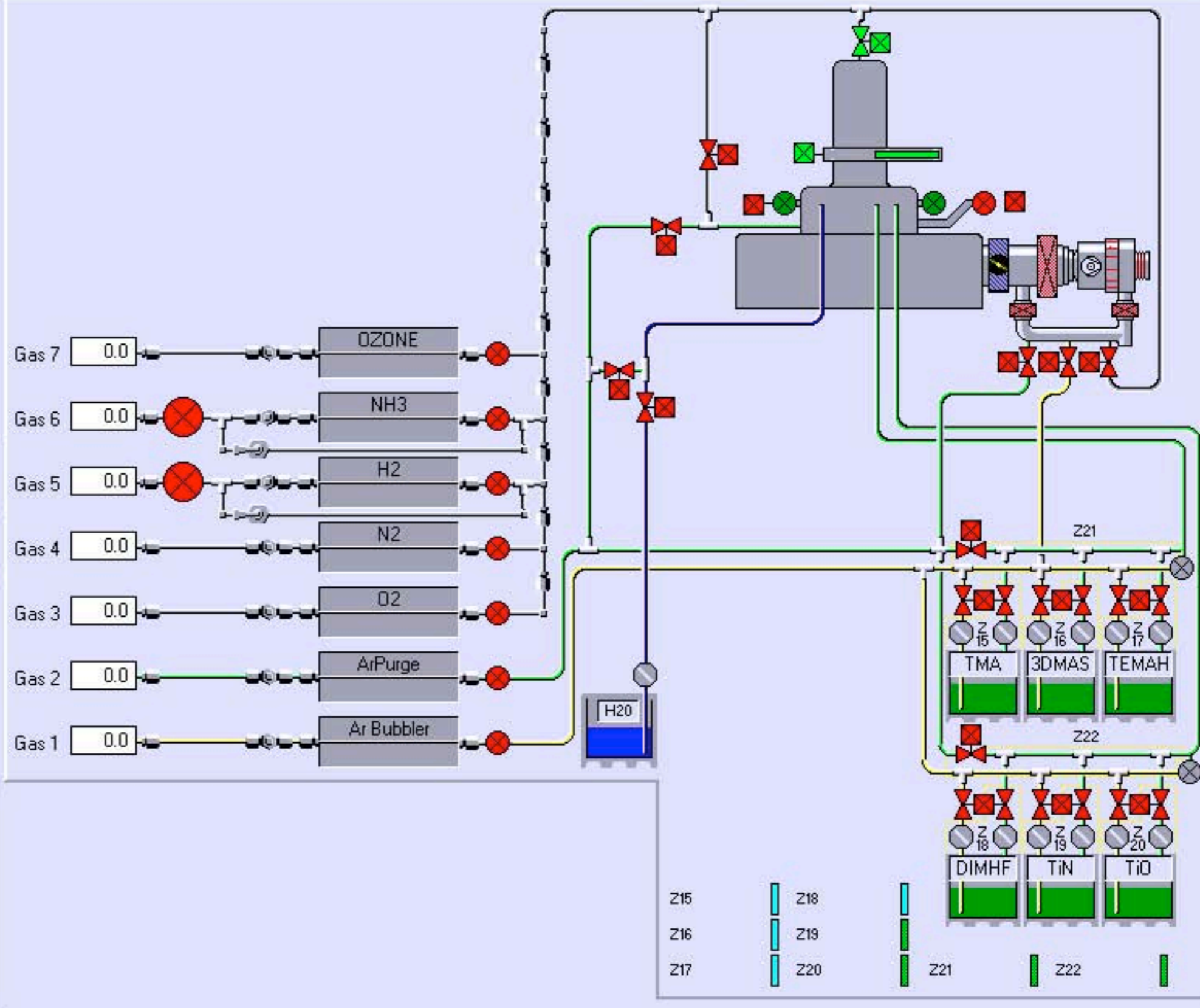
RF GENERATOR

Forward Power
 Reflected Power

RF AUTOMATCH

CAPACITOR 1 CAPACITOR 2

AUTO MANUAL HOLD



Process Step Editor

Step Name

OK Cancel

START STOP PAUSE

STEP TIME

PUMP TO PRESSURE

IGNORE TOLERANCE

LOG INTERVAL

Total Steps
 Recipe Length
 Total Cycles

PROCESS MODE
 TURBO ROUGH

TABLE HEATER Deg.C
 HEATER READY

APC CONTROLLER

Set Pressure
 Chamber Pressure

Set Position
 Valve Position

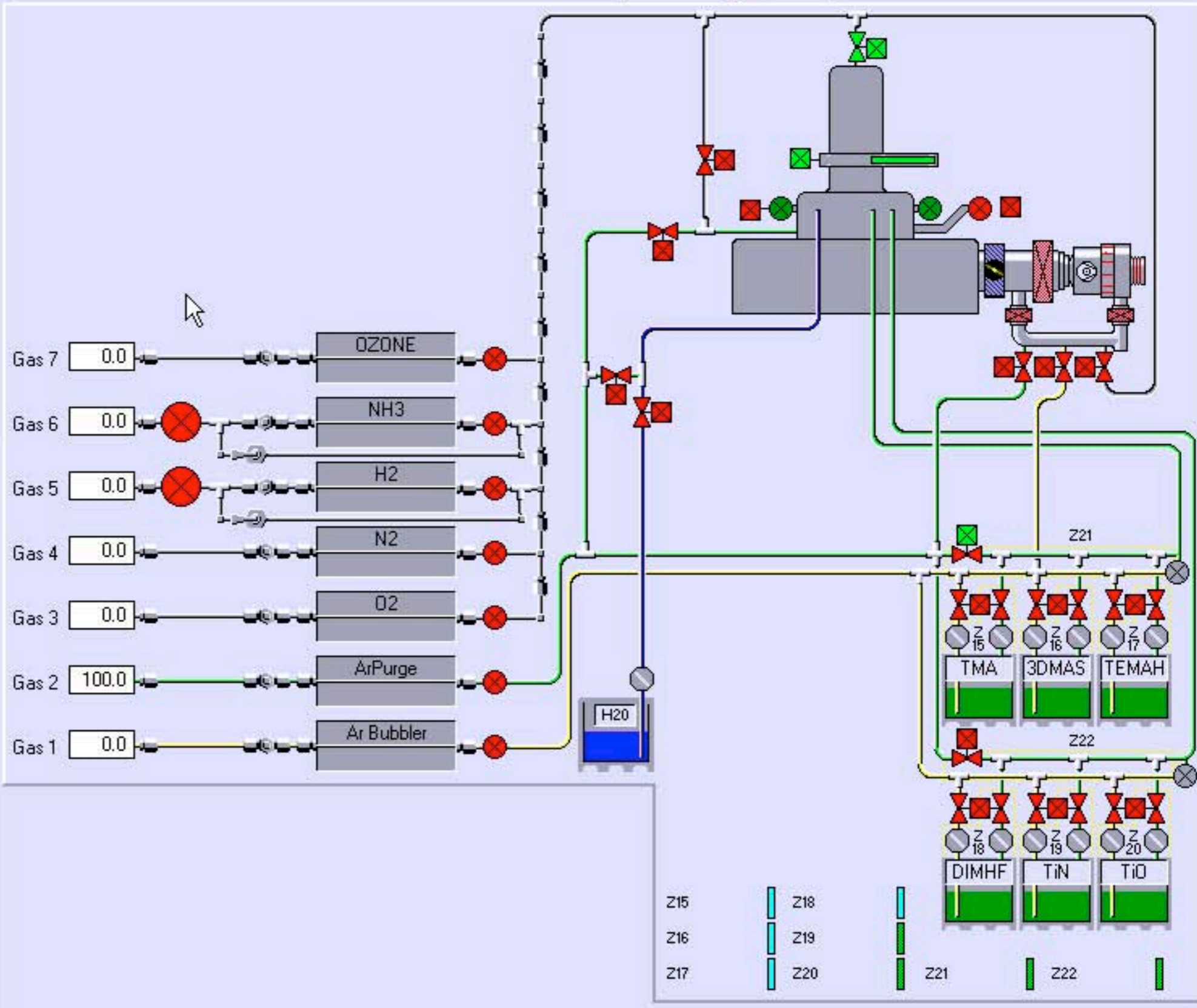
Pressure Position

RF GENERATOR
 Forward Power
 Reflected Power

RF AUTOMATCH

CAPACITOR 1 CAPACITOR 2

AUTO MANUAL HOLD



Process Step Editor

Step Name

OK Cancel

START STOP PAUSE

STEP TIME:

PUMP TO PRESSURE:

IGNORE TOLERANCE

LOG INTERVAL:

Total Steps:

Recipe Length:

Total Cycles:

PROCESS MODE: TURBO ROUGH

TABLE HEATER Deg.C:

HEATER READY

APC CONTROLLER

Set Pressure:

Chamber Pressure:

Set Position:

Valve Position:

Pressure Position

RF GENERATOR

Forward Power:

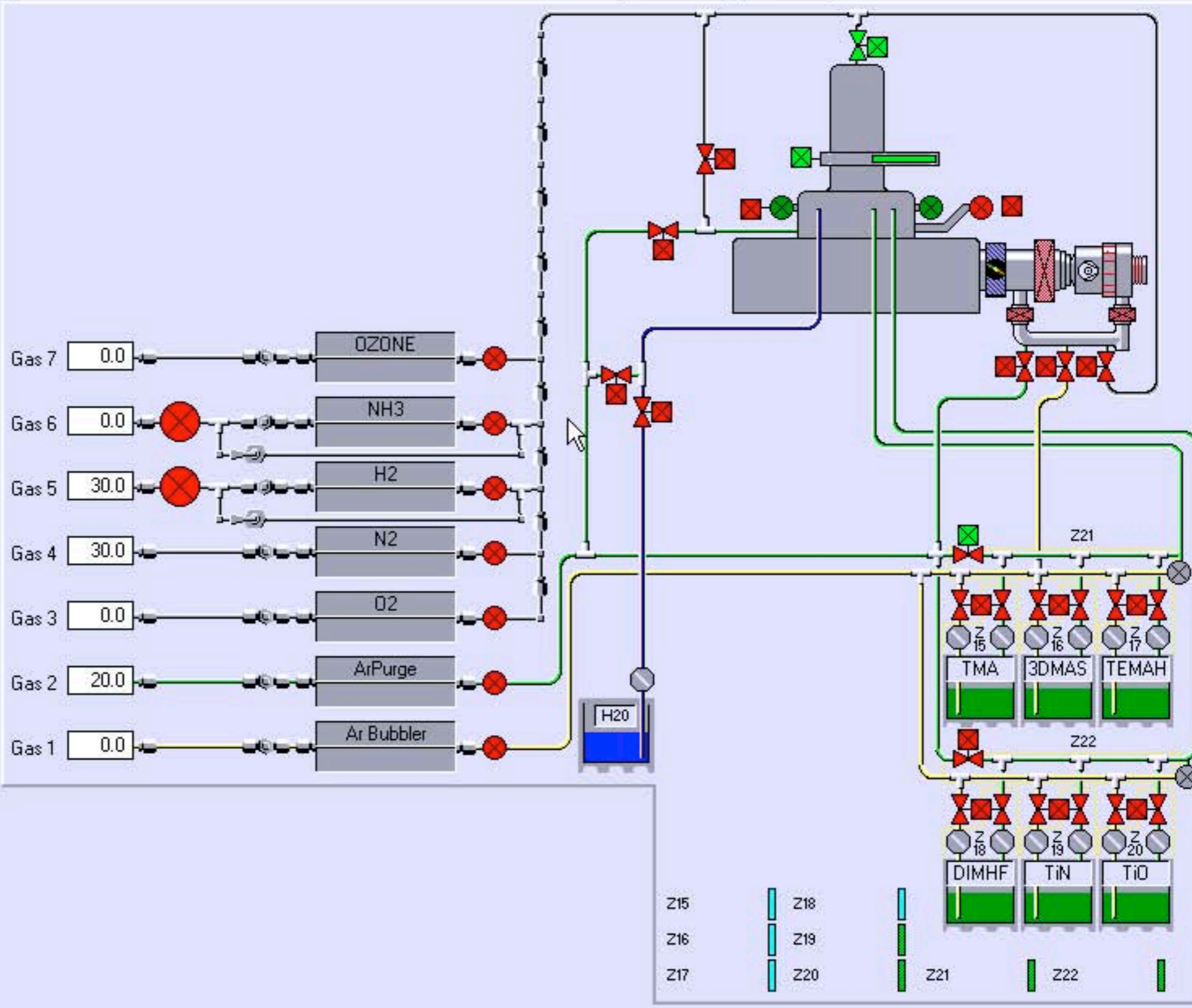
Reflected Power:

RF AUTOMATCH

CAPACITOR 1:

CAPACITOR 2:

AUTO MANUAL HOLD



- Z15
- Z16
- Z17
- Z18
- Z19
- Z20
- Z21
- Z22

Process Step Editor

Step Name

OK Cancel

START STOP PAUSE

STEP TIME

PUMP TO PRESSURE

IGNORE TOLERANCE

LOG INTERVAL

Total Steps	Recipe Length	Total Cycles
<input type="text" value="Completed"/>	<input type="text" value="Time Left"/>	<input type="text" value="Completed"/>

PROCESS MODE

TURBO ROUGH

TABLE HEATER Deg.C

HEATER READY

APC CONTROLLER

Set Pressure
Chamber Pressure

Set Position
Valve Position

Pressure Position

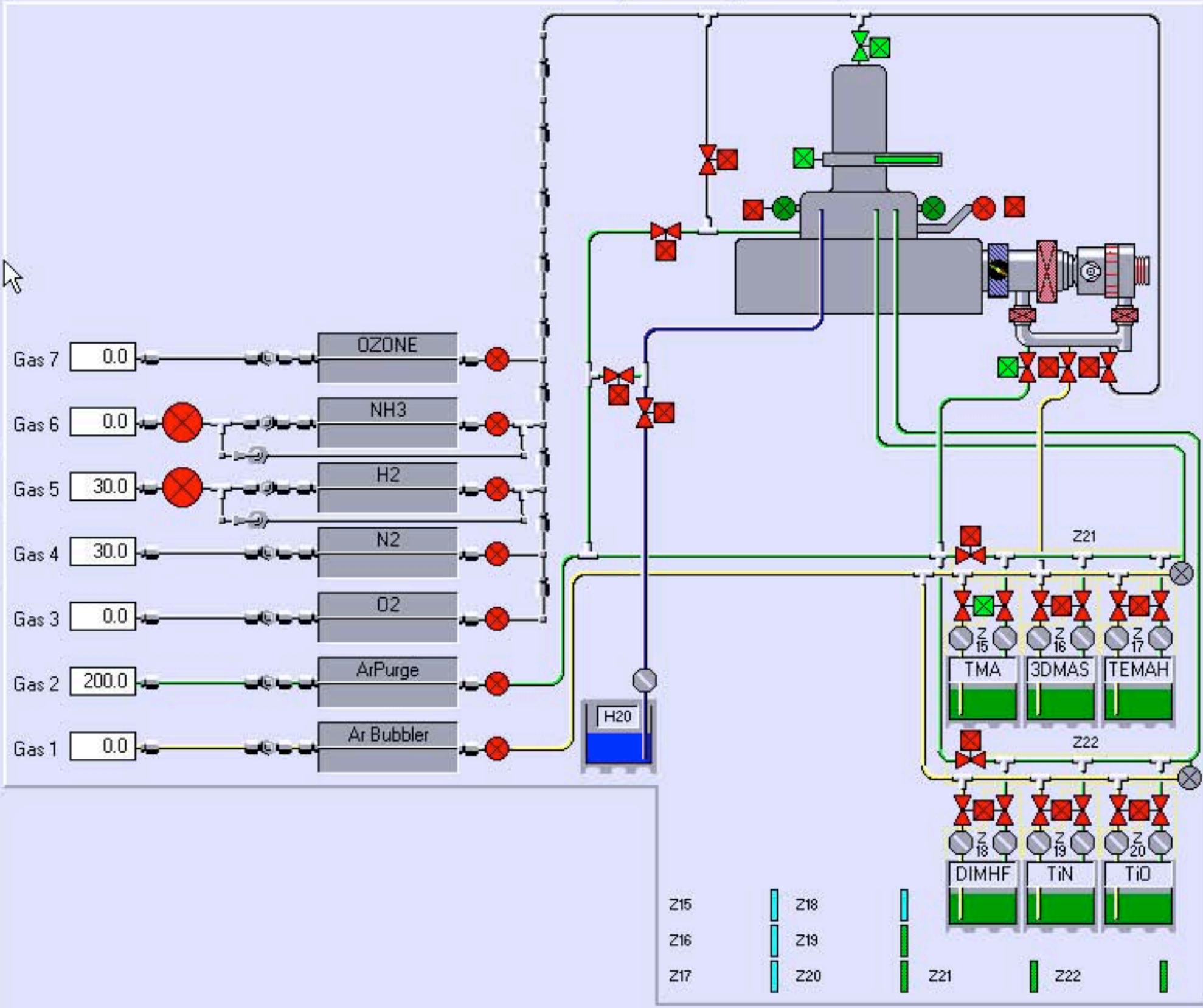
RF GENERATOR

Forward Power
Reflected Power

RF AUTOMATCH

CAPACITOR 1 CAPACITOR 2

AUTO MANUAL HOLD



Process Step Editor

Step Name

OK Cancel

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STEP TIME

PUMP TO PRESSURE

IGNORE TOLERANCE

LOG INTERVAL

Total Steps	Recipe Length	Total Cycles
<input type="text"/>	<input type="text"/>	<input type="text"/>
Completed	Time Left	Completed
<input type="text"/>	<input type="text"/>	<input type="text"/>

PROCESS MODE

TURBO ROUGH

TABLE HEATER Deg.C

HEATER READY

APC CONTROLLER

Set Pressure	Set Position
<input type="text" value="15.0"/>	<input type="text" value="0.0"/>
Chamber Pressure	Valve Position
<input type="text"/>	<input type="text"/>

Pressure Position

RF GENERATOR

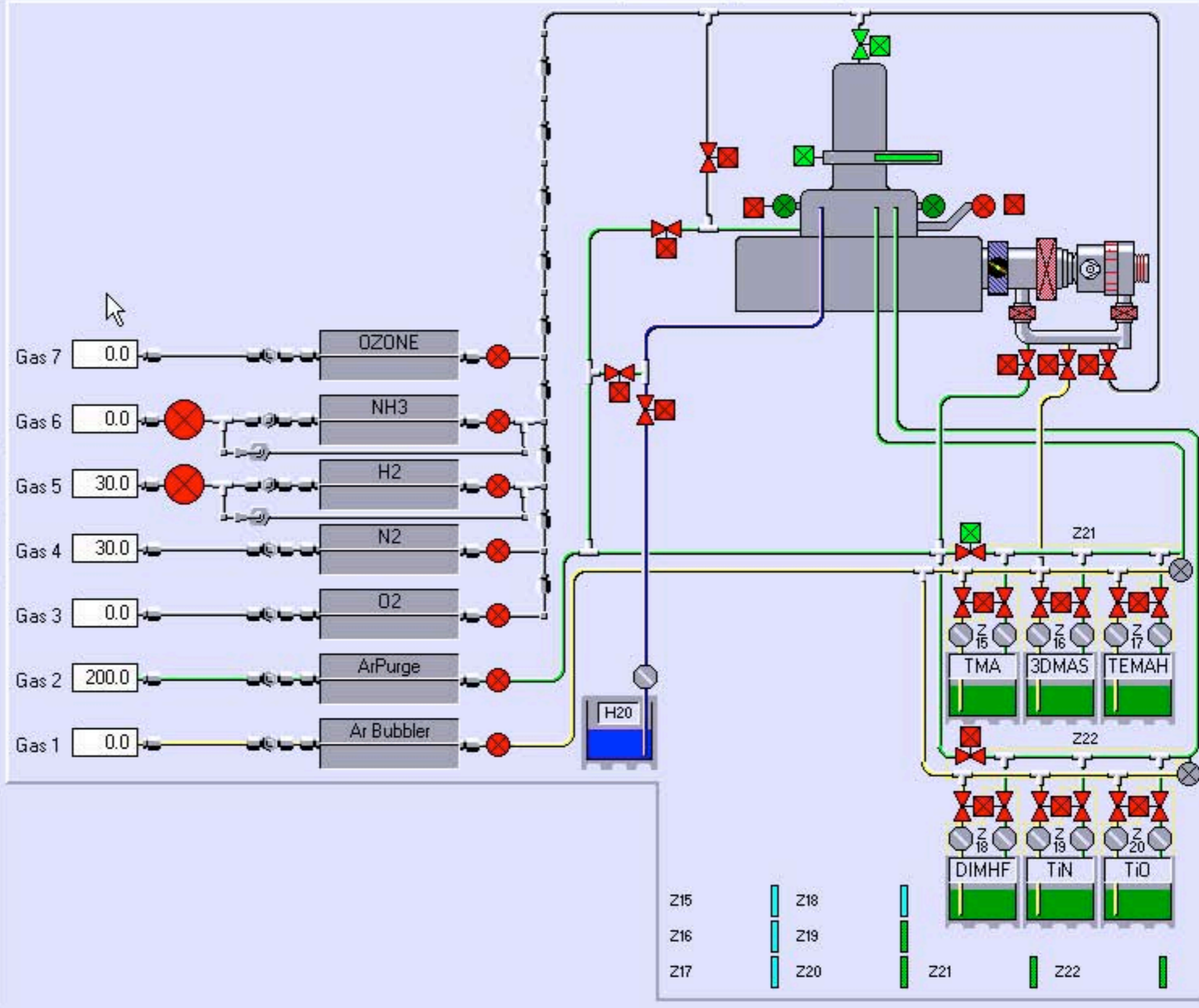
Forward Power

Reflected Power

RF AUTOMATCH

CAPACITOR 1	CAPACITOR 2
<input type="text" value="0.0"/>	<input type="text" value="0.0"/>

AUTO MANUAL HOLD



Process Step Editor

Step Name

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STEP TIME

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LOG INTERVAL

Total Steps:
 Completed:

Recipe Length:
 Time Left:

Total Cycles:
 Completed:

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TURBO ROUGH

TABLE HEATER Deg.C

HEATER READY

APC CONTROLLER

Set Pressure:
 Chamber Pressure:

Set Position:
 Valve Position:

Pressure Position

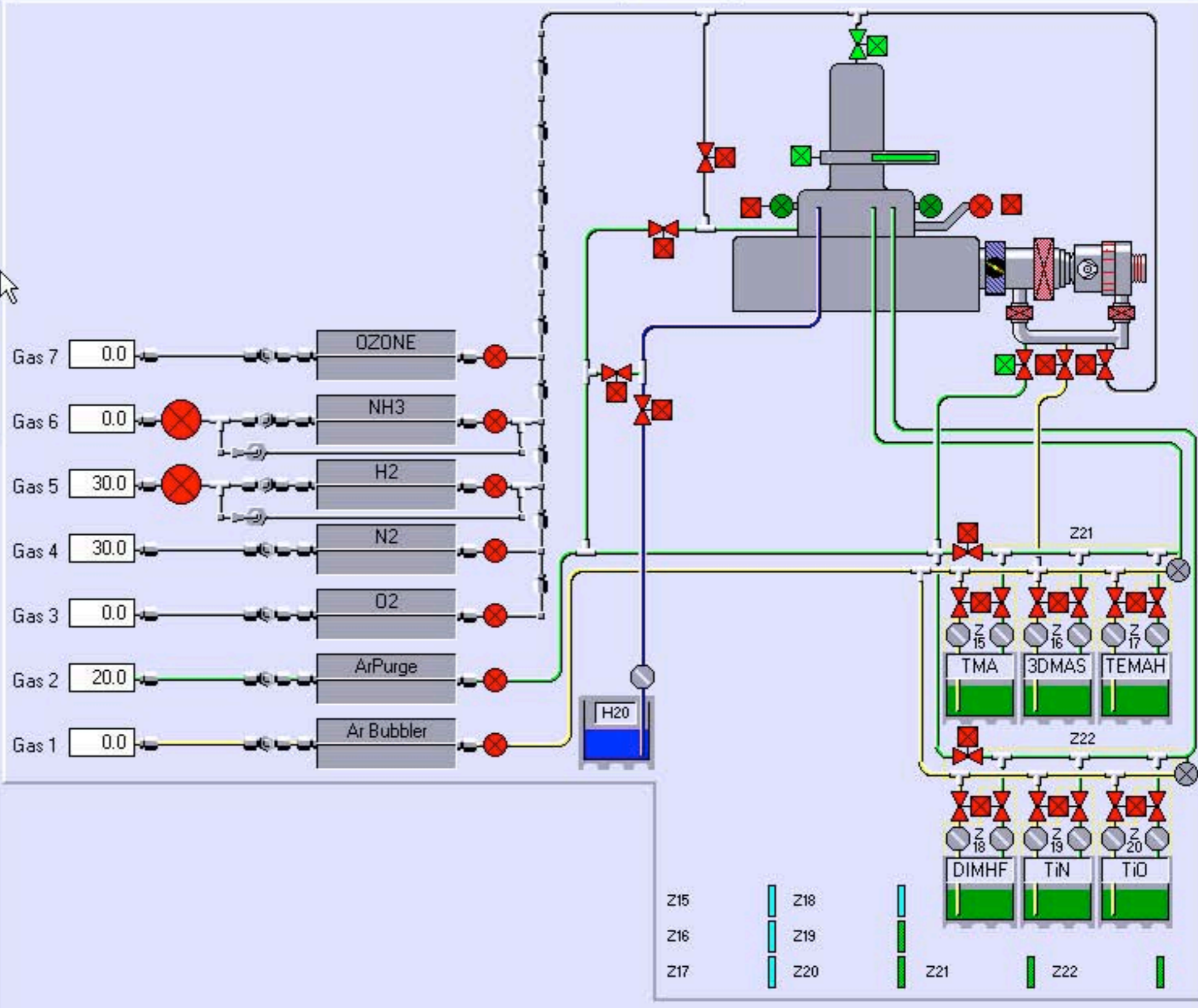
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Forward Power:
 Reflected Power:

RF AUTOMATCH

CAPACITOR 1: CAPACITOR 2:

AUTO MANUAL HOLD



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Step Name

START STOP PAUSE

STEP TIME

PUMP TO PRESSURE

IGNORE TOLERANCE

LOG INTERVAL

Total Steps	Recipe Length	Total Cycles
<input type="text"/>	<input type="text"/>	<input type="text"/>
Completed	Time Left	Completed
<input type="text"/>	<input type="text"/>	<input type="text"/>

PROCESS MODE

TURBO ROUGH

TABLE HEATER Deg.C

HEATER READY

APC CONTROLLER

Set Pressure	Set Position
<input type="text" value="20.0"/>	<input type="text" value="0.0"/>
Chamber Pressure	Valve Position

Pressure Position

RF GENERATOR

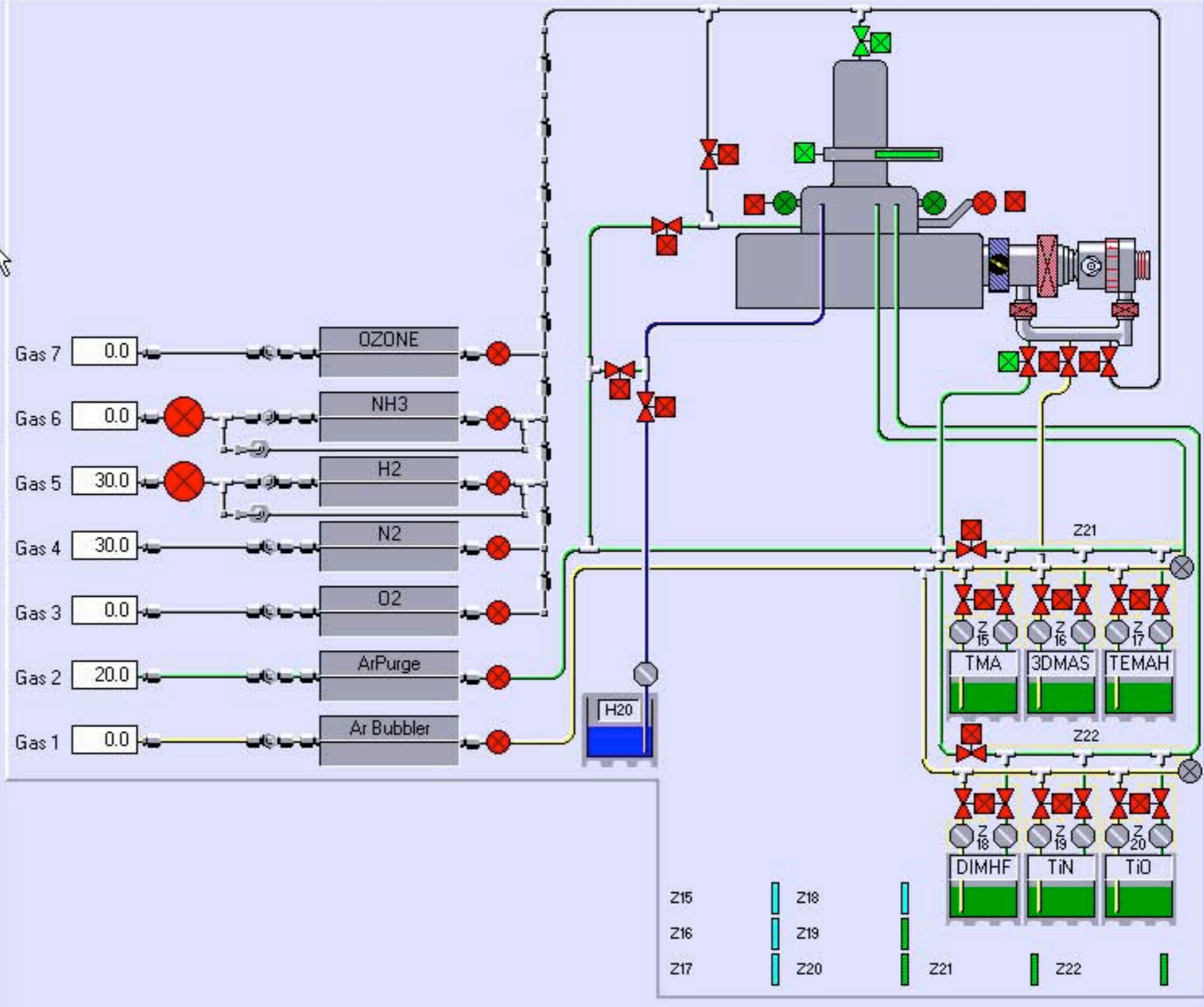
Forward Power

Reflected Power

RF AUTOMATCH

CAPACITOR 1	CAPACITOR 2
<input type="text" value="0.0"/>	<input type="text" value="0.0"/>

AUTO MANUAL HOLD



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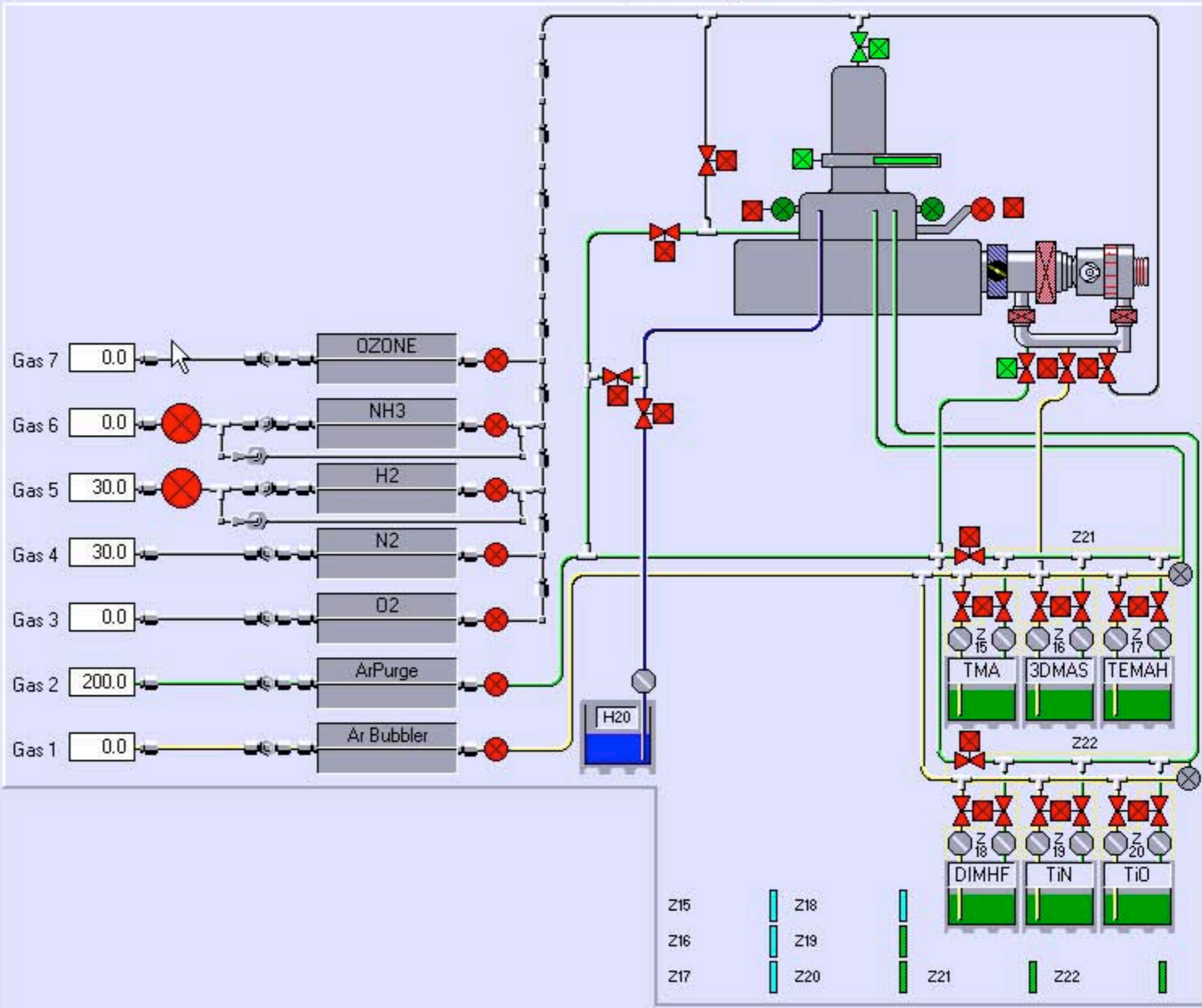
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AUTO MANUAL HOLD



Z15	Z18	Z21
Z16	Z19	Z22
Z17	Z20	

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