

Cleaner Air Oregon

Process Flow Diagram Abbreviations

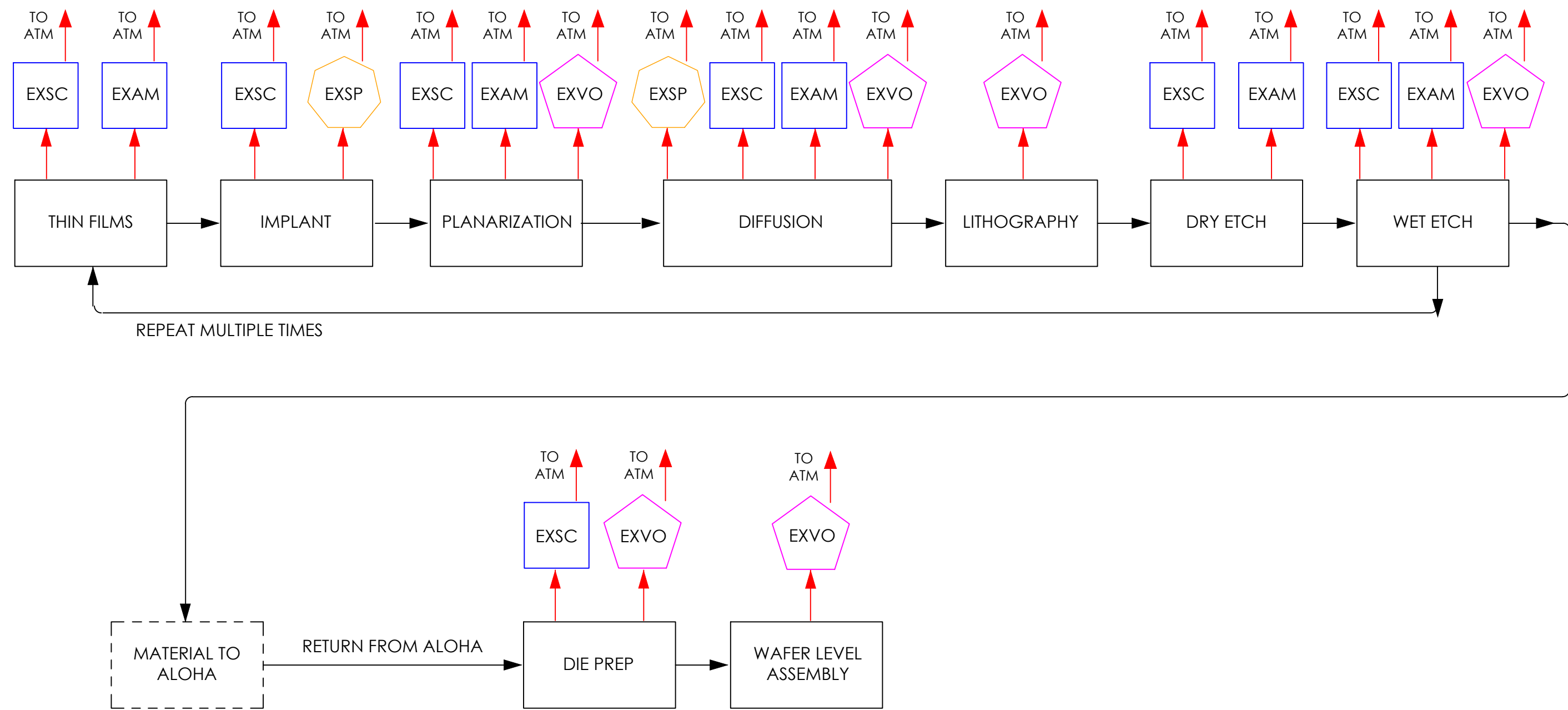
Intel Corporation Aloha & Gordon Moore Park at Ronler Acres Intel Campus

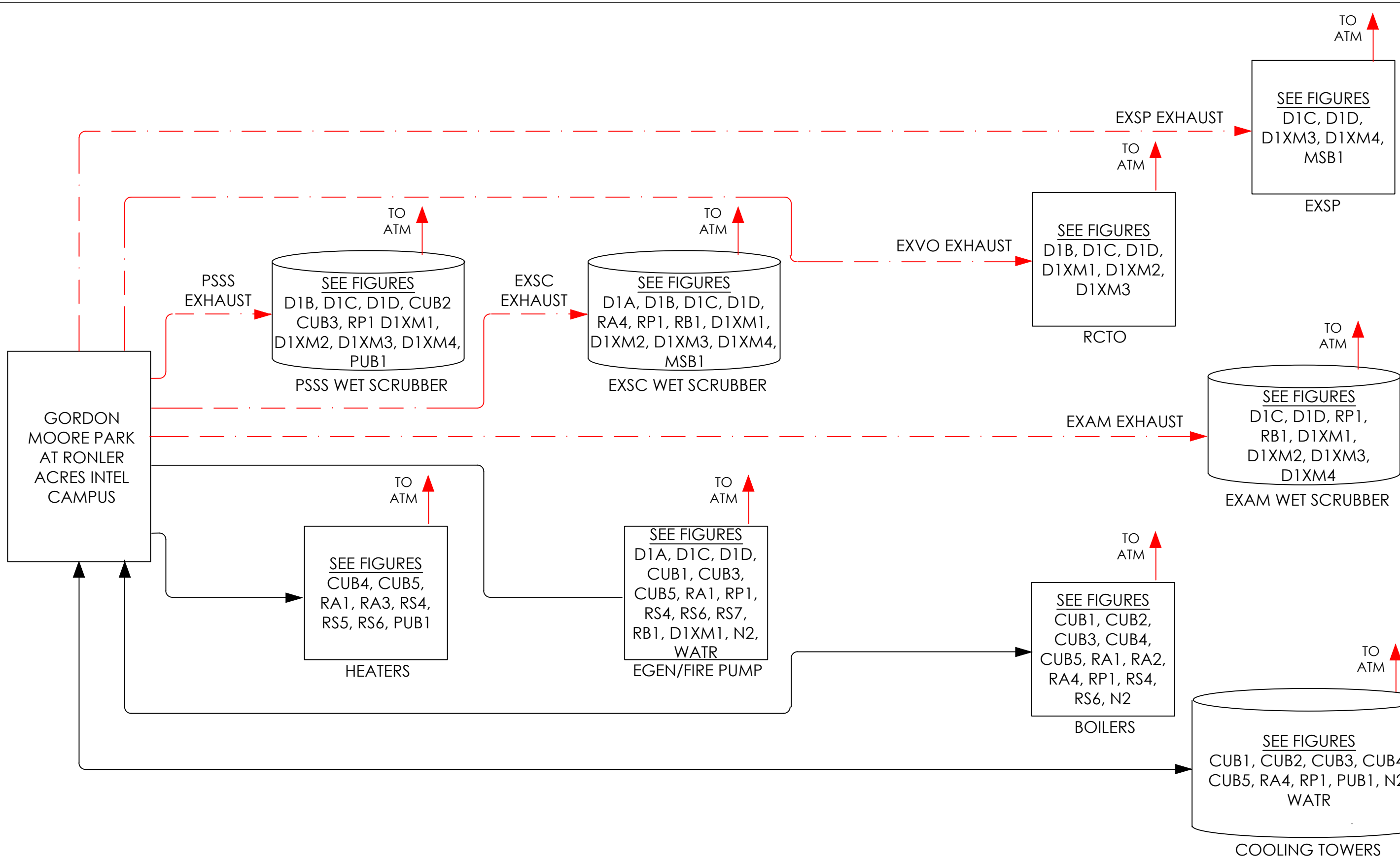
CUB	Central Utility Building
EXAM	Ammonia Exhaust
EXSC	Scrubbed Exhaust
EXSP	Specialty Exhaust
EXVO	Volatile Organic Compound Exhaust
IWW	Industrial Wastewater
MSB	Manufacturing Support Building
PAWN	Plating Acid Waste Neutralization
PSSS	Process Specific Support Systems
PUB	Process Utility Building
RCTO	Rotor Concentrator Thermal Oxidizer
TMXW	Trimix Waste
WATR	Advanced Water Treatment and Reclaim
WESP	Wet Electrostatic Precipitator



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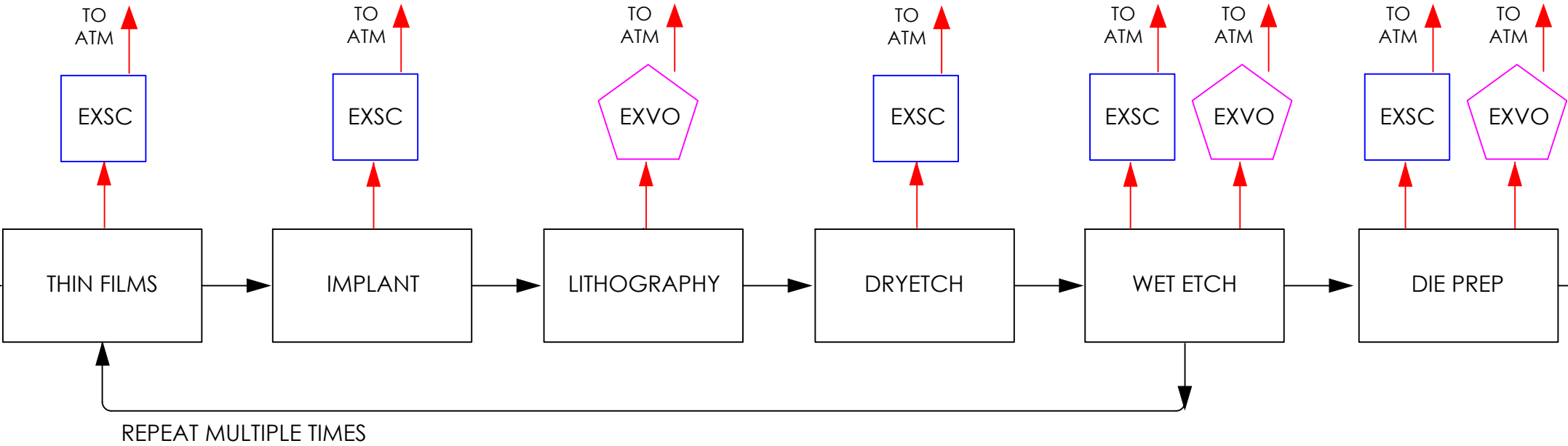


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MATERIAL FROM
GORDON
MOORE PARK
AT RONLER
ACRES
(SEE FIGURE X)



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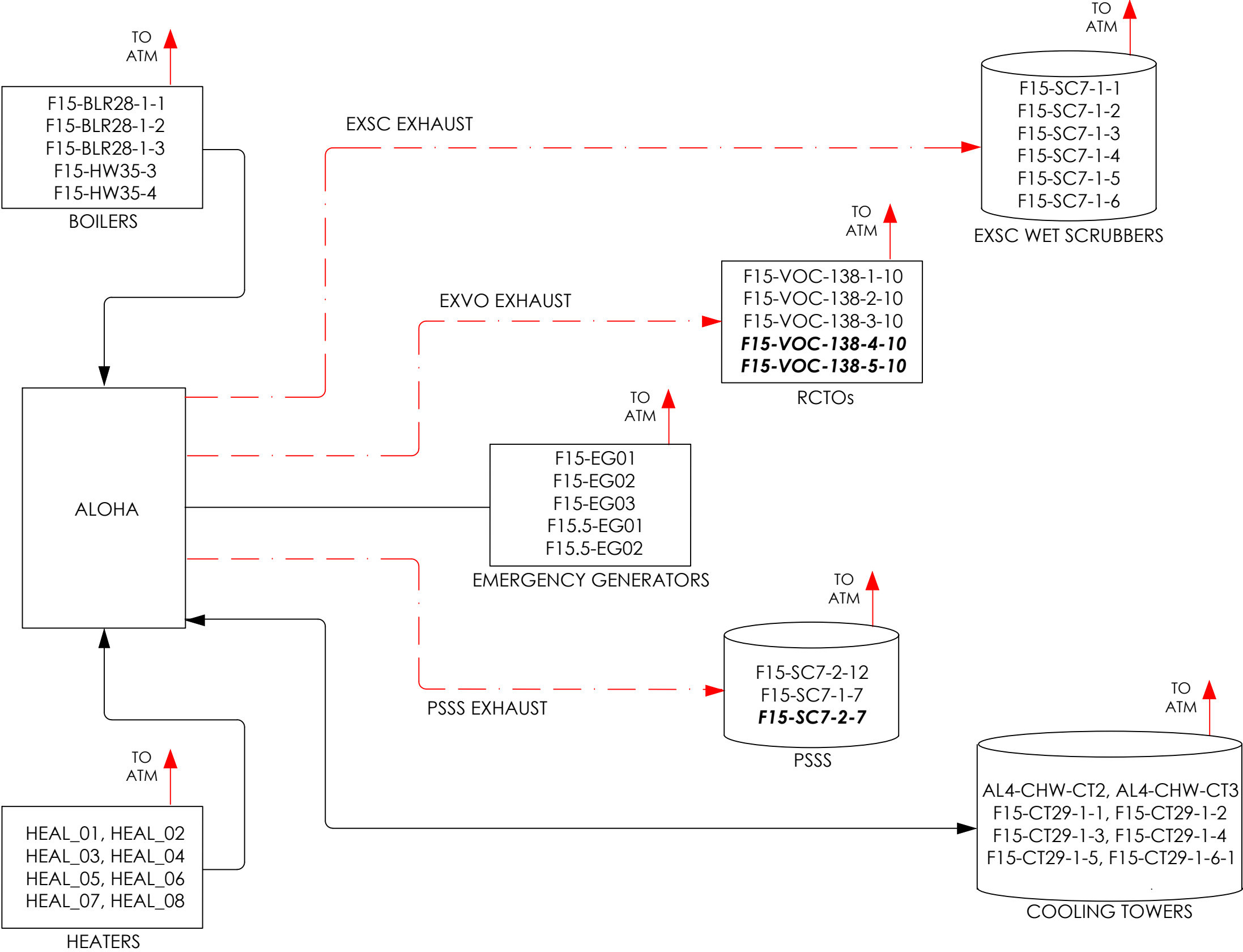
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LEGEND:

- MANUFACTURING
- POINT SOURCE
- WET SCRUBBER
- RCTO

Process Flow Diagram - General Manufacturing
Intel Corporation - Aloha
Hillsboro, Oregon

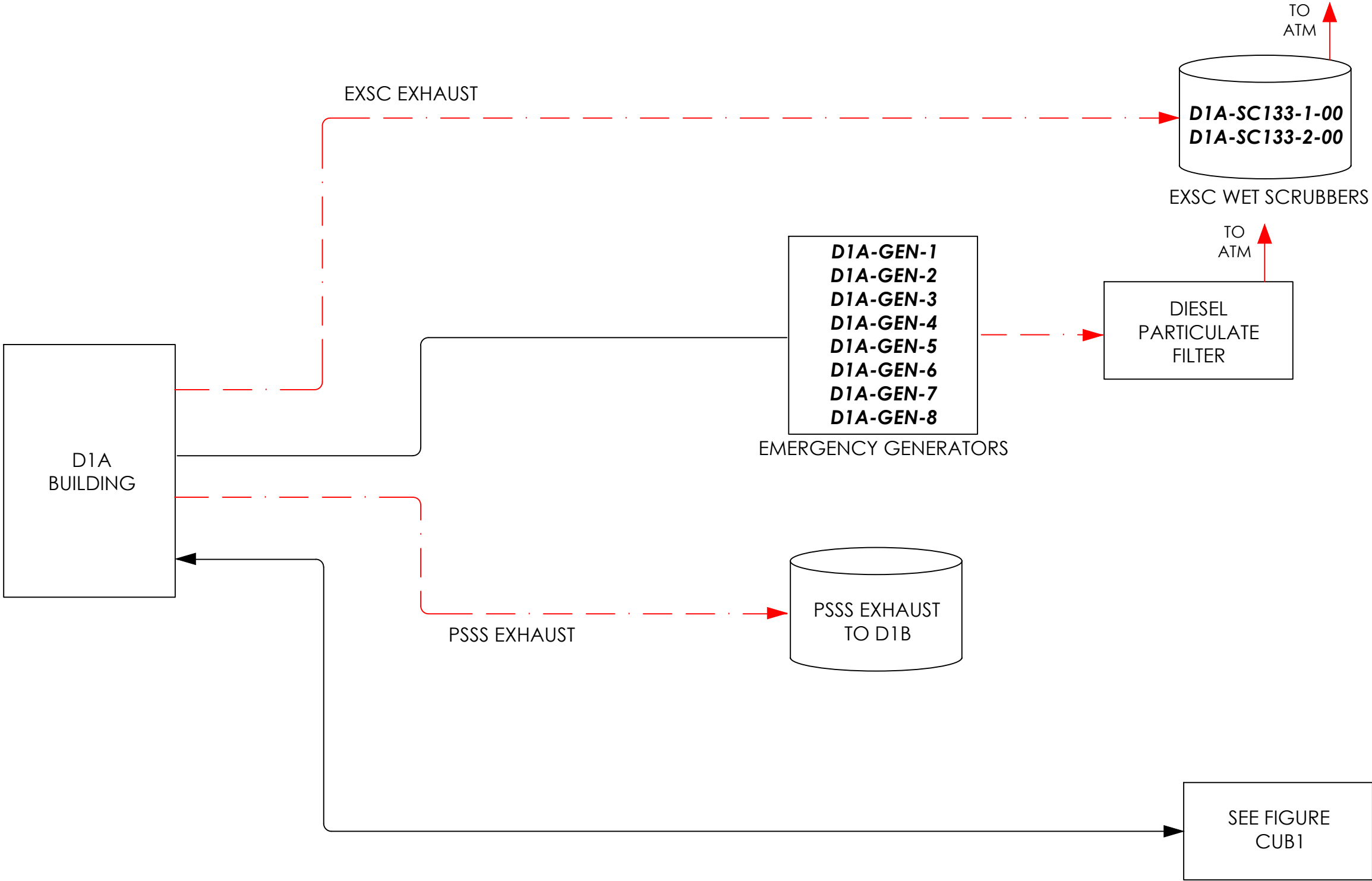
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NOTES:
Emergency generators support building operations during power outages.

Process Flow Diagram - Aloha Process Equipment

Intel Corporation - Aloha
Hillsboro, Oregon



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LEGEND:

--- EMISSIONS

— INPUTS



POINT SOURCE

FUTURE EQUIPMENT

NOTES:

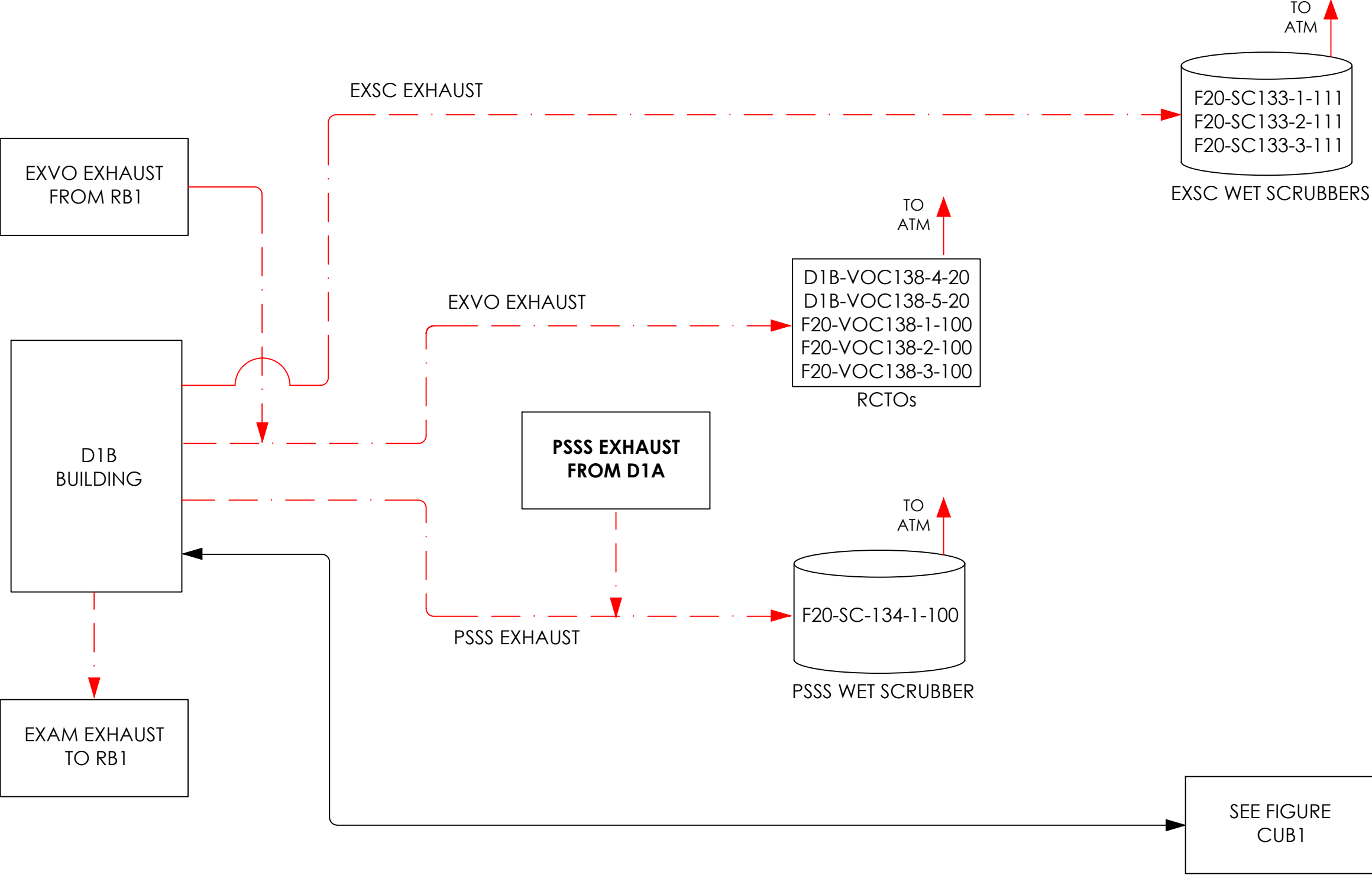
Emergency generators support building operations during power outages.

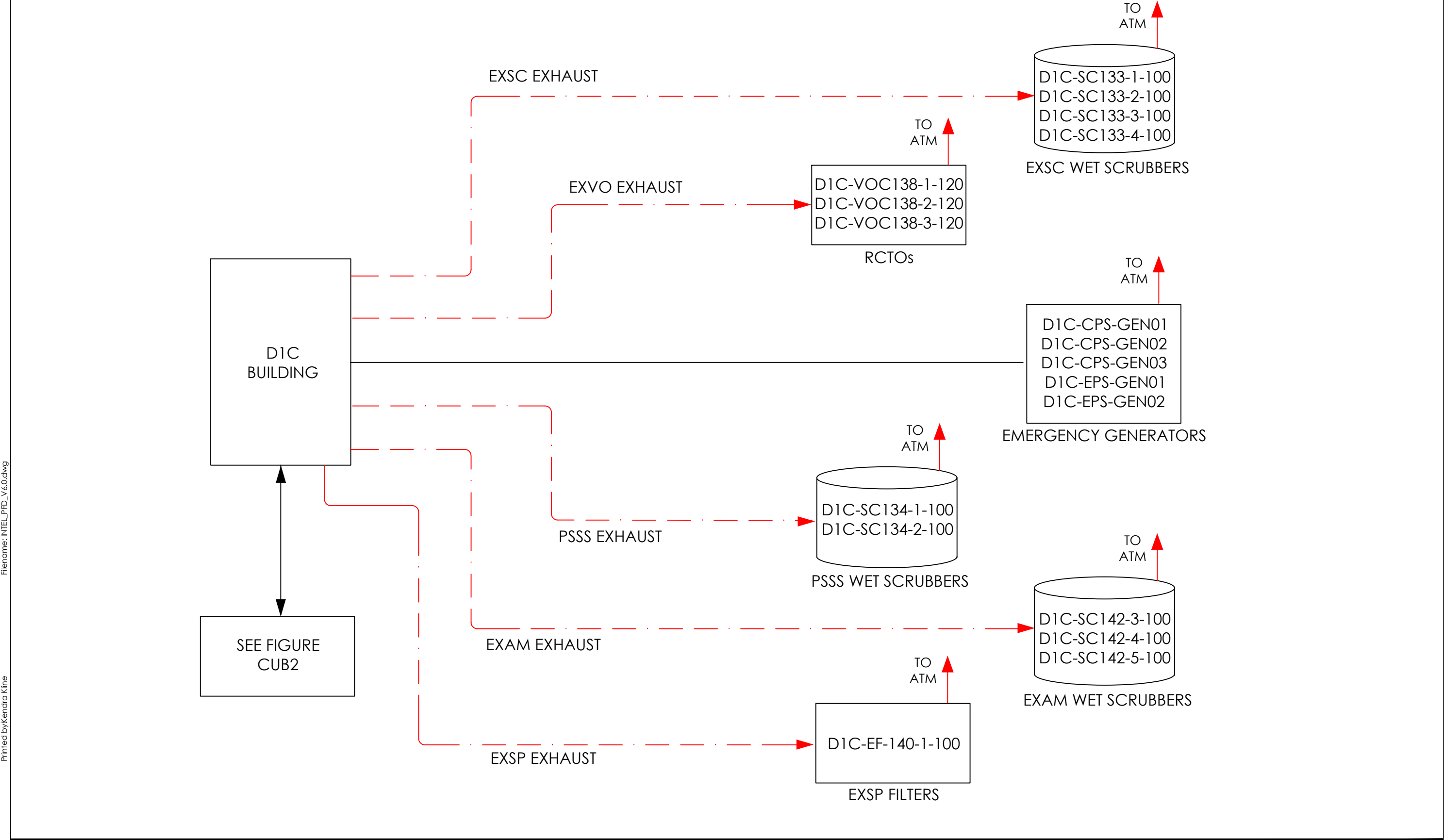
PSSS wet scrubbers are for process safety.

Process Flow Diagram - Future D1A

Gordon Moore Park at Ronler Acres Intel Campus
Hillsboro, Oregon

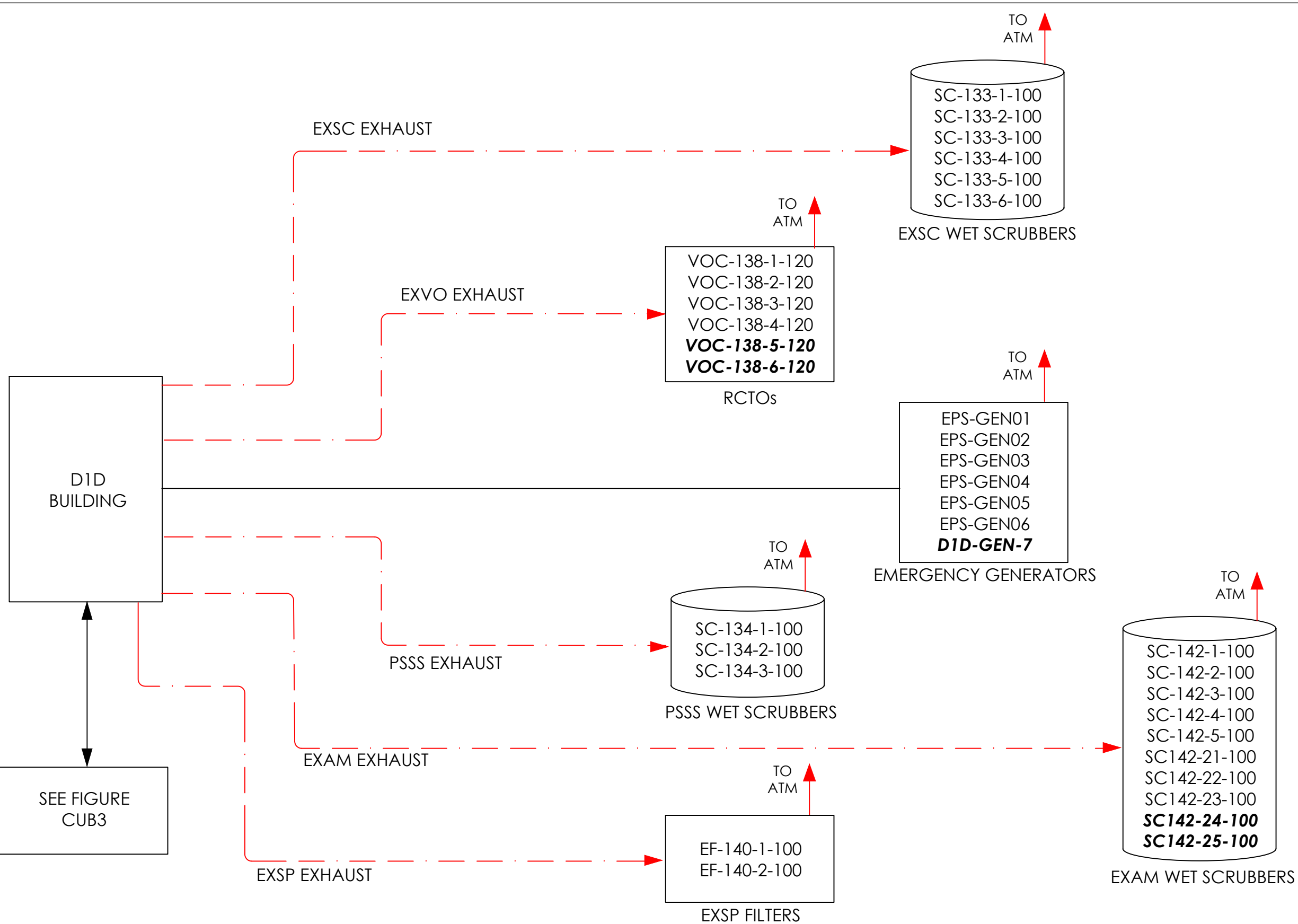
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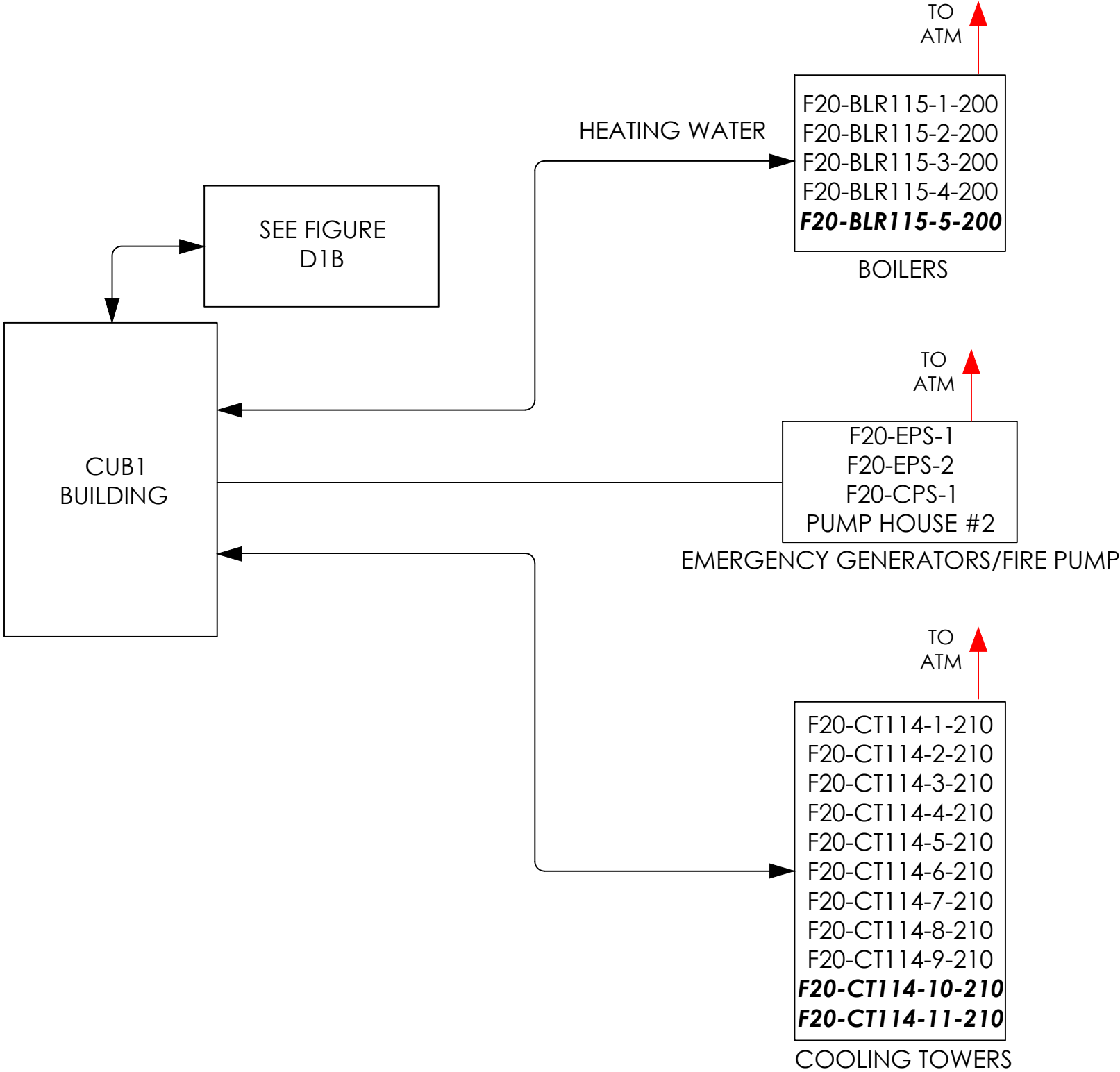
Process Flow Diagram - D1D

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Hillsboro, Oregon

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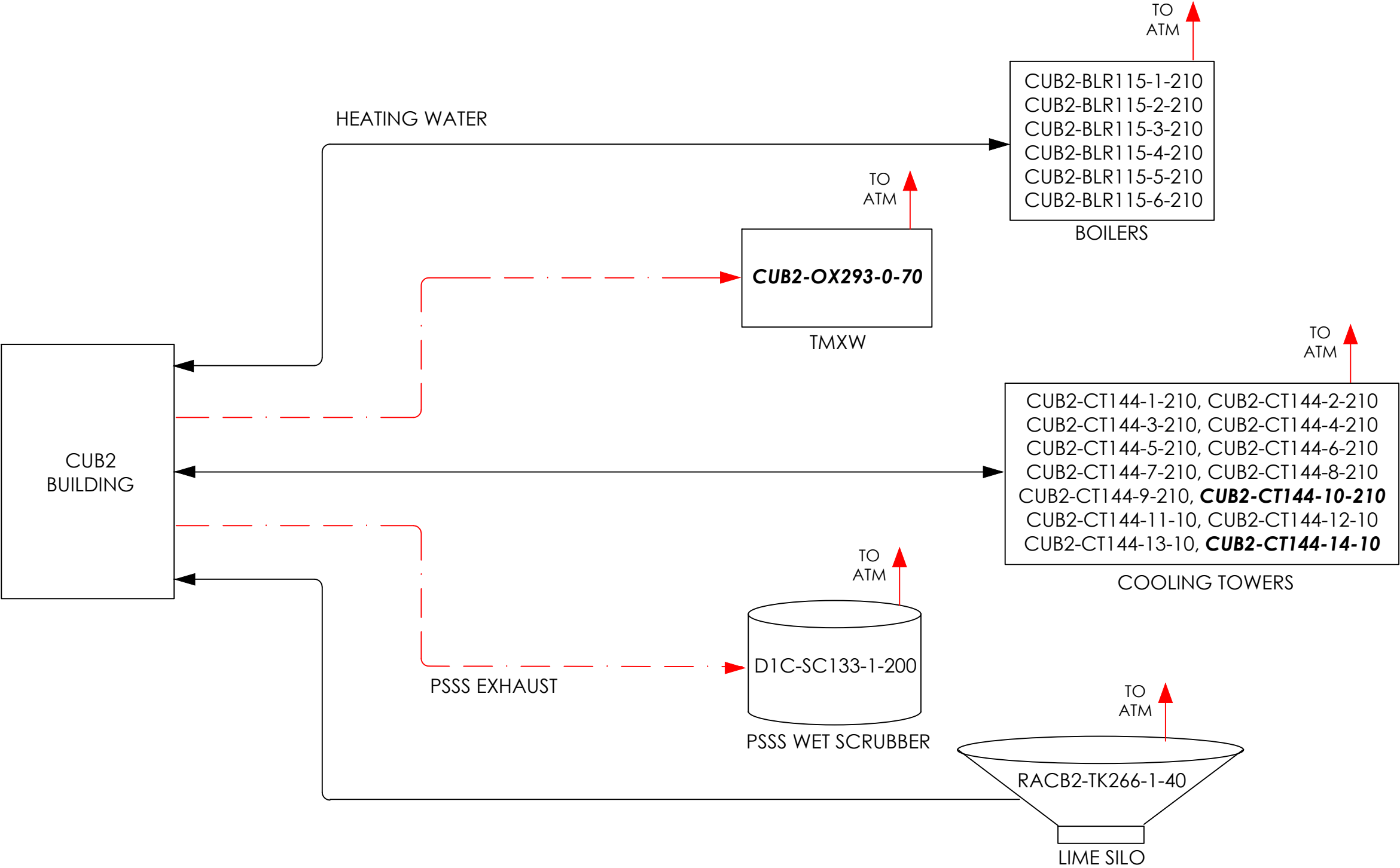
— INPUTS
FUTURE EQUIPMENT
↑ POINT SOURCE

NOTES:

Emergency generators support building operations during power outages.

Process Flow Diagram - CUB1
Gordon Moore Park at Ronler Acres Intel Campus
Hillsboro, Oregon

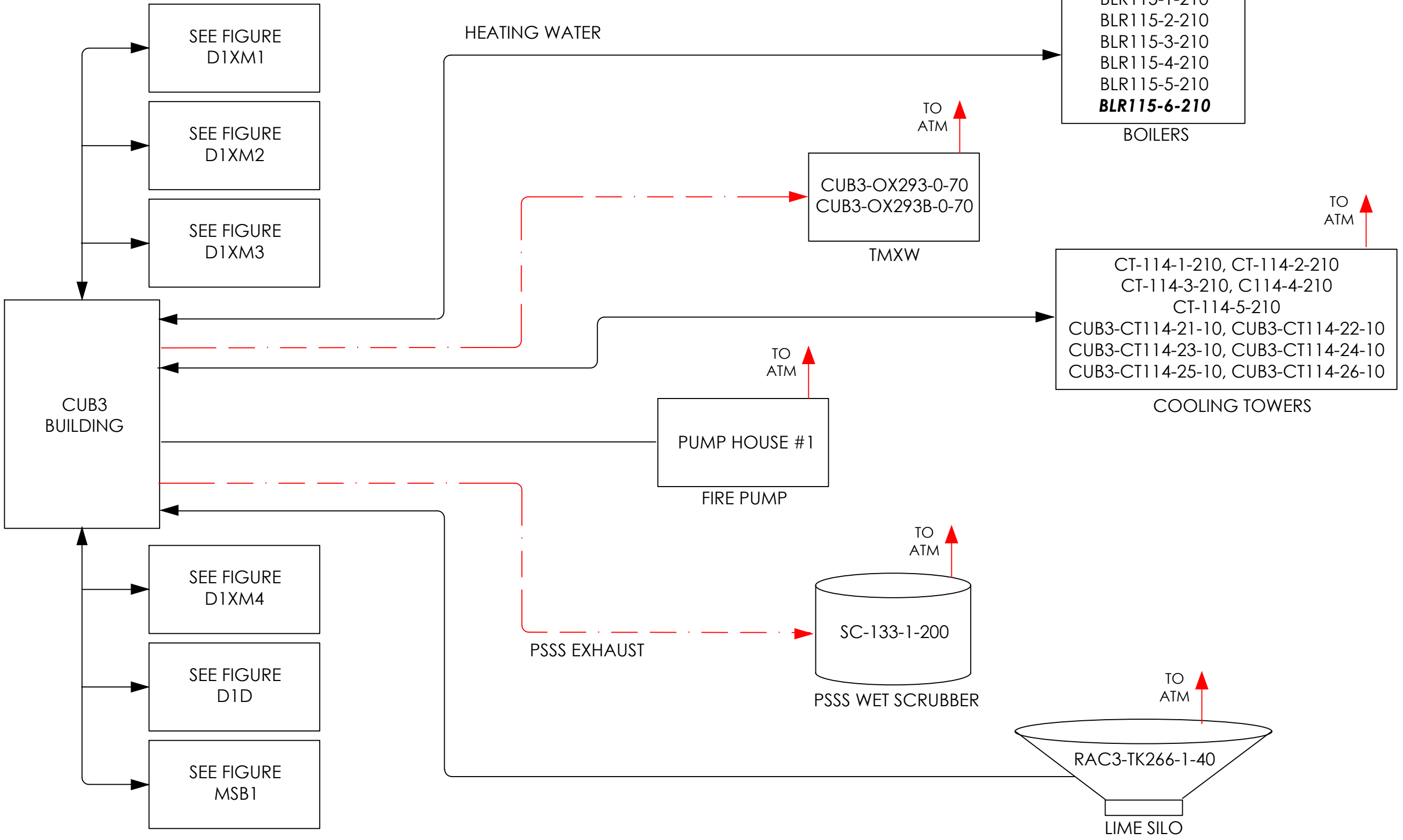
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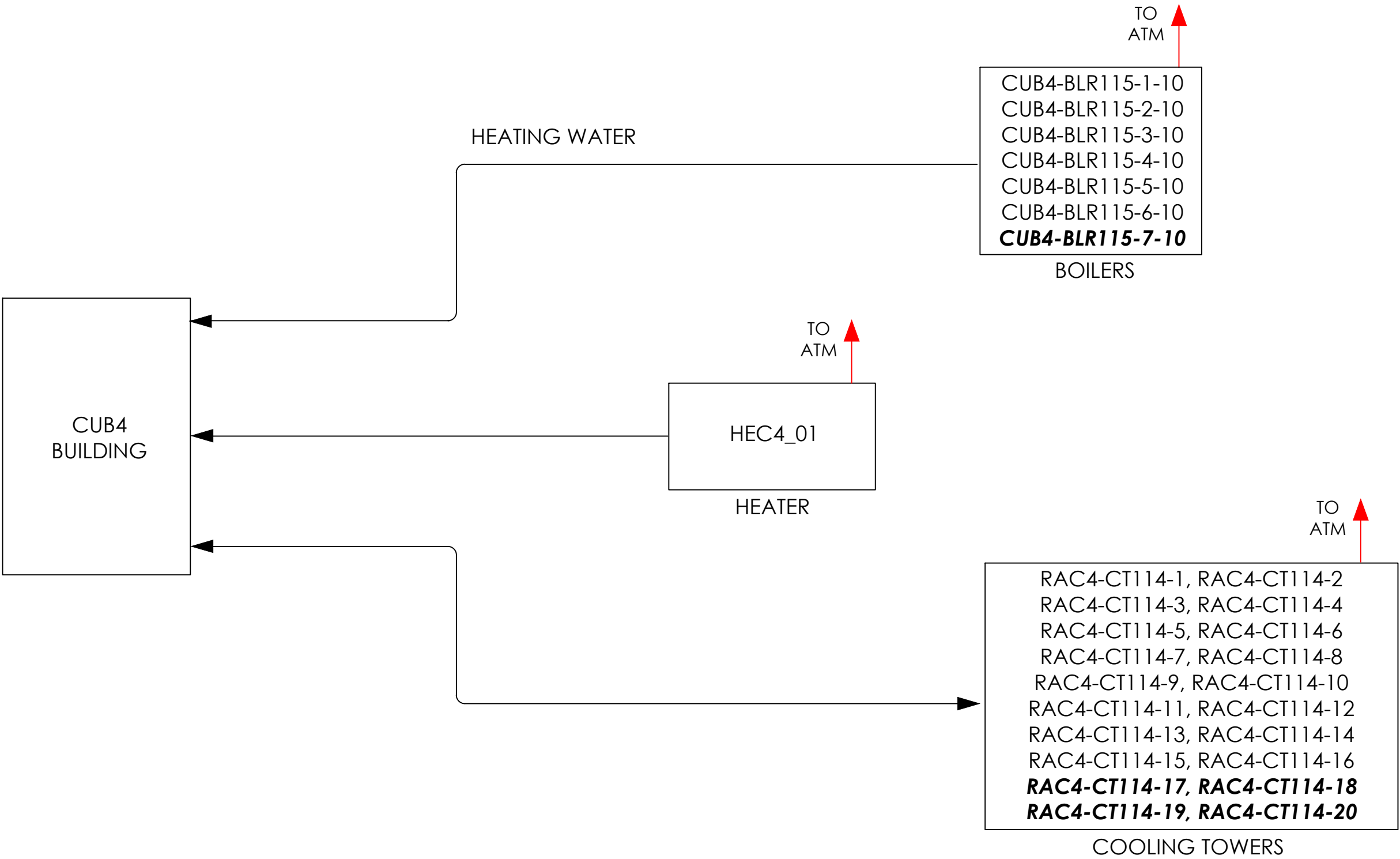
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--- EMISSIONS
— INPUTS



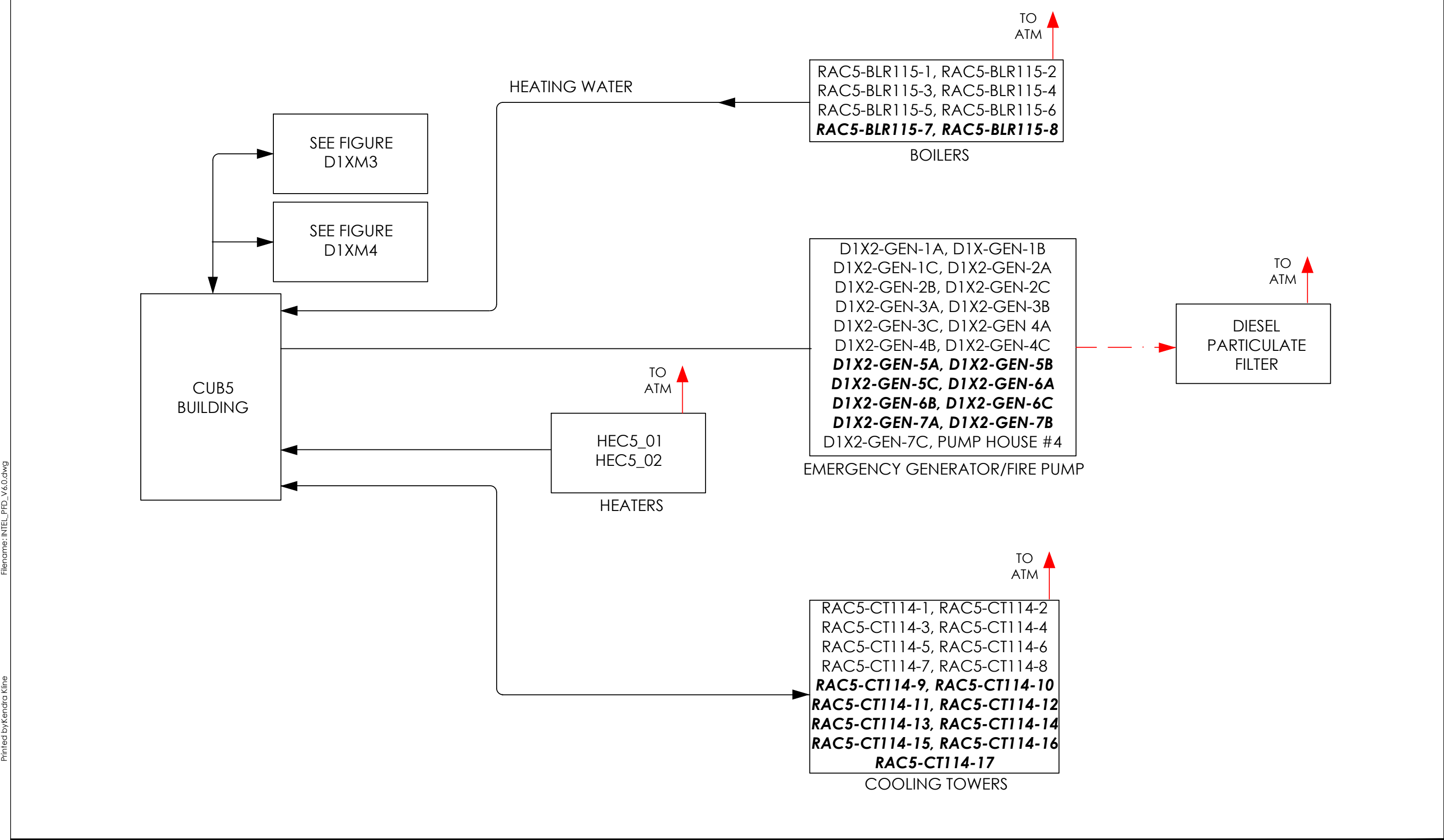
POINT SOURCE

FUTURE EQUIPMENT

NOTES:

PSSS wet scrubbers are for process safety.

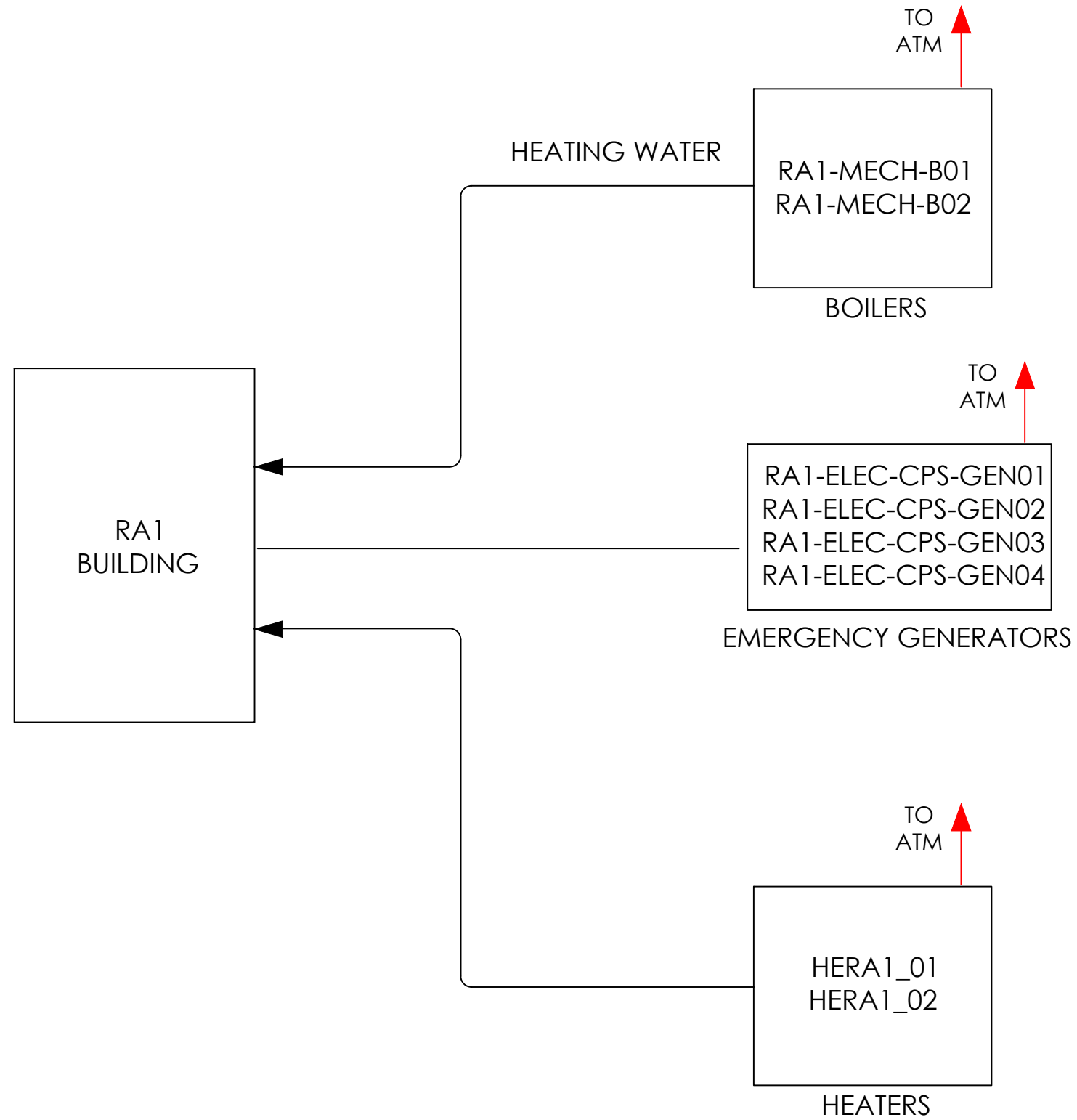
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Gordon Moore Park at Ronler Acres Intel Campus
Hillsboro, Oregon



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LEGEND:

— INPUTS



POINT SOURCE

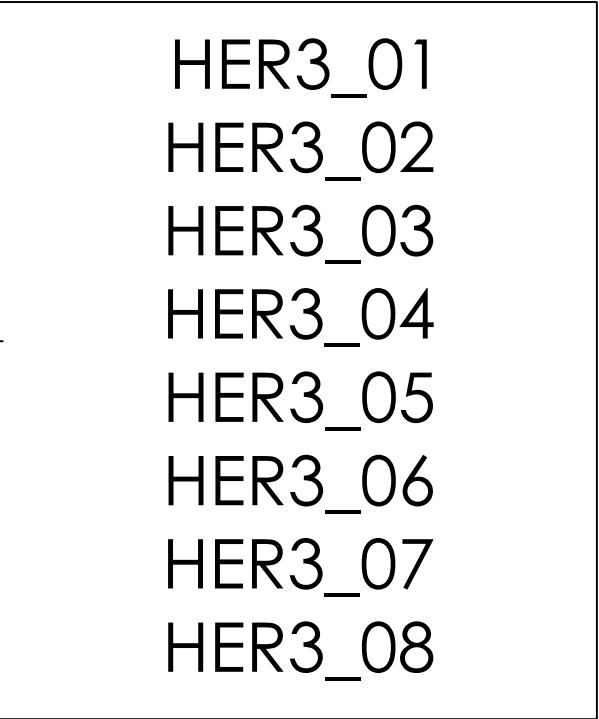
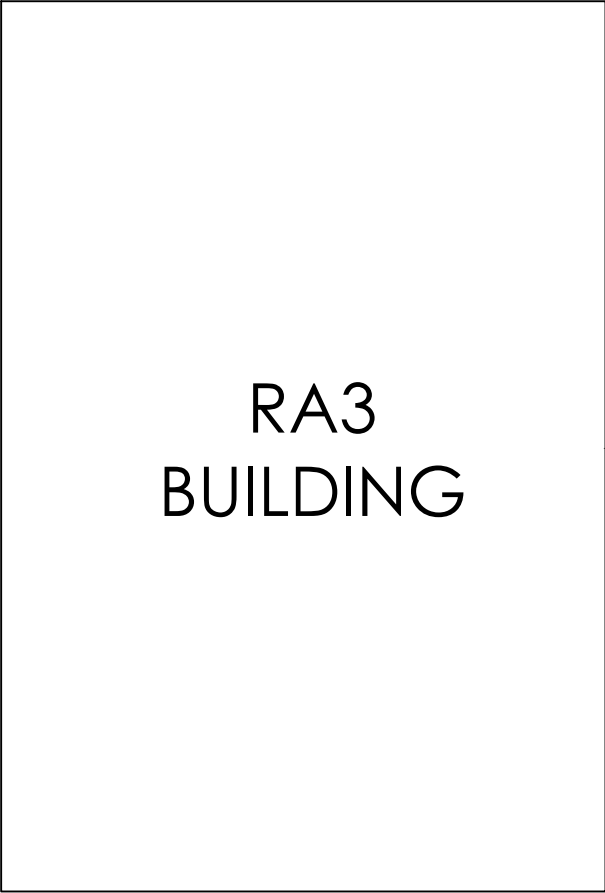
Process Flow Diagram - RA2

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Hillsboro, Oregon

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HEATERS



LEGEND:

— INPUTS



POINT SOURCE

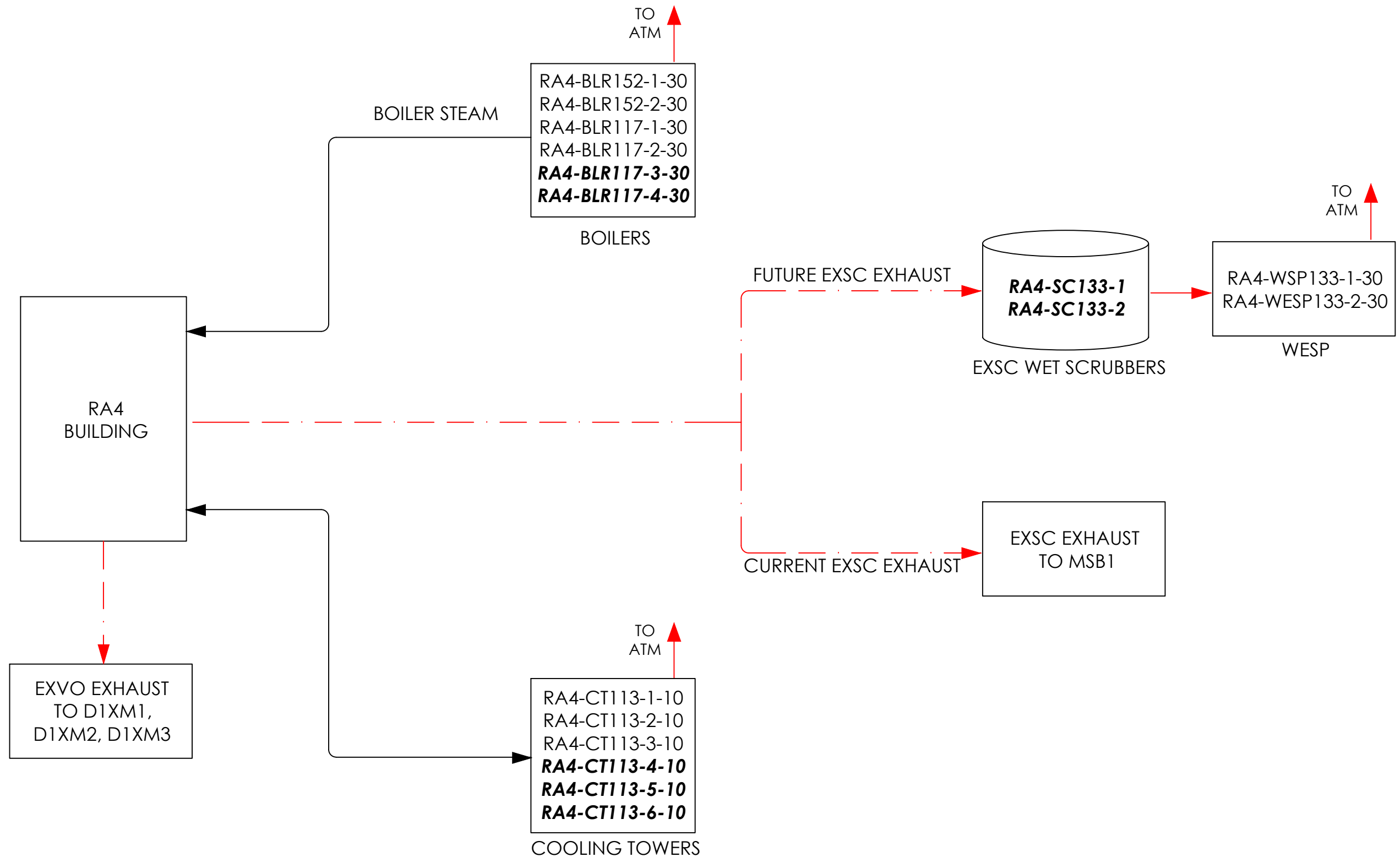
Process Flow Diagram - RA3

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Hillsboro, Oregon

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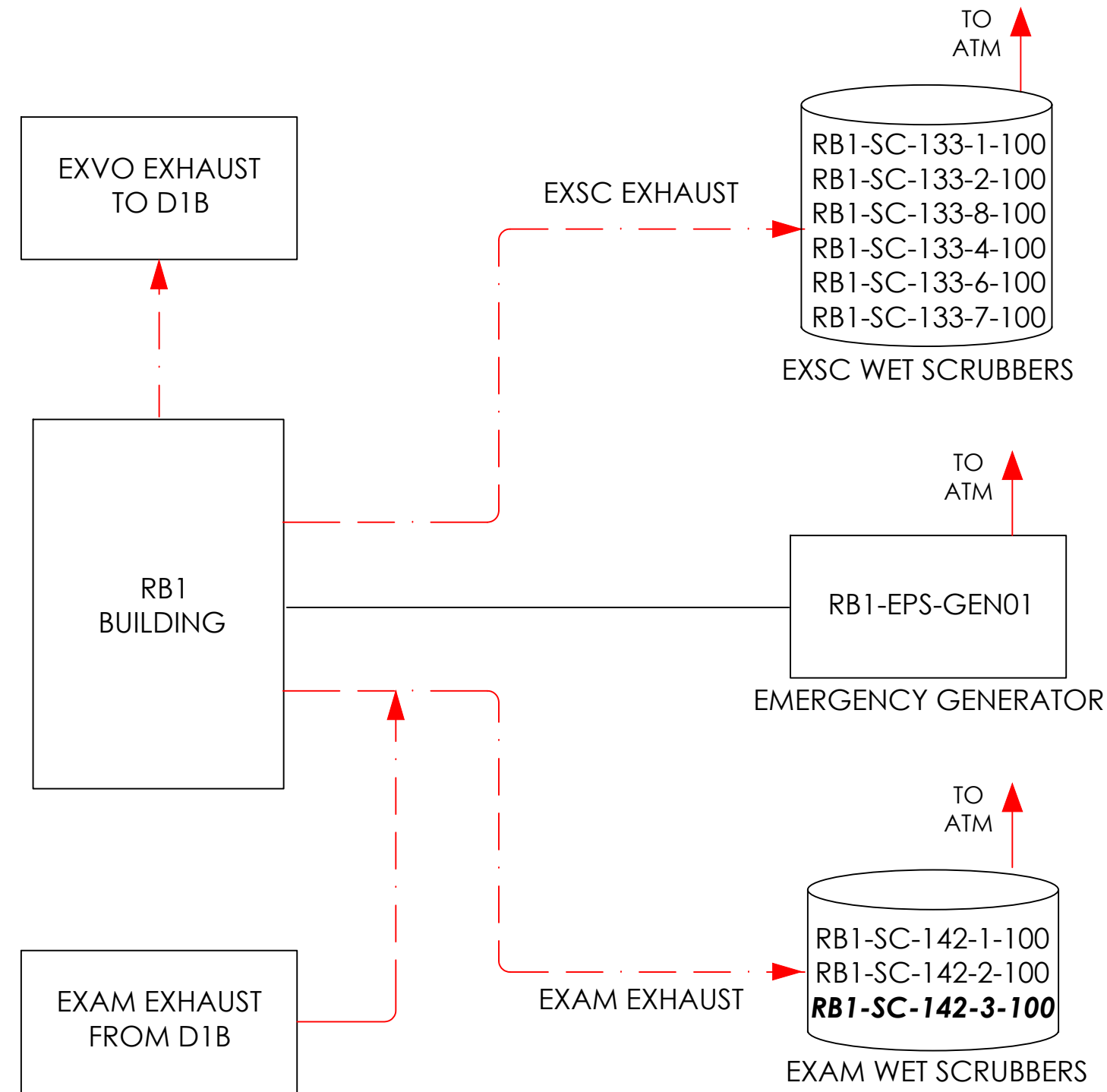
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— INPUTS

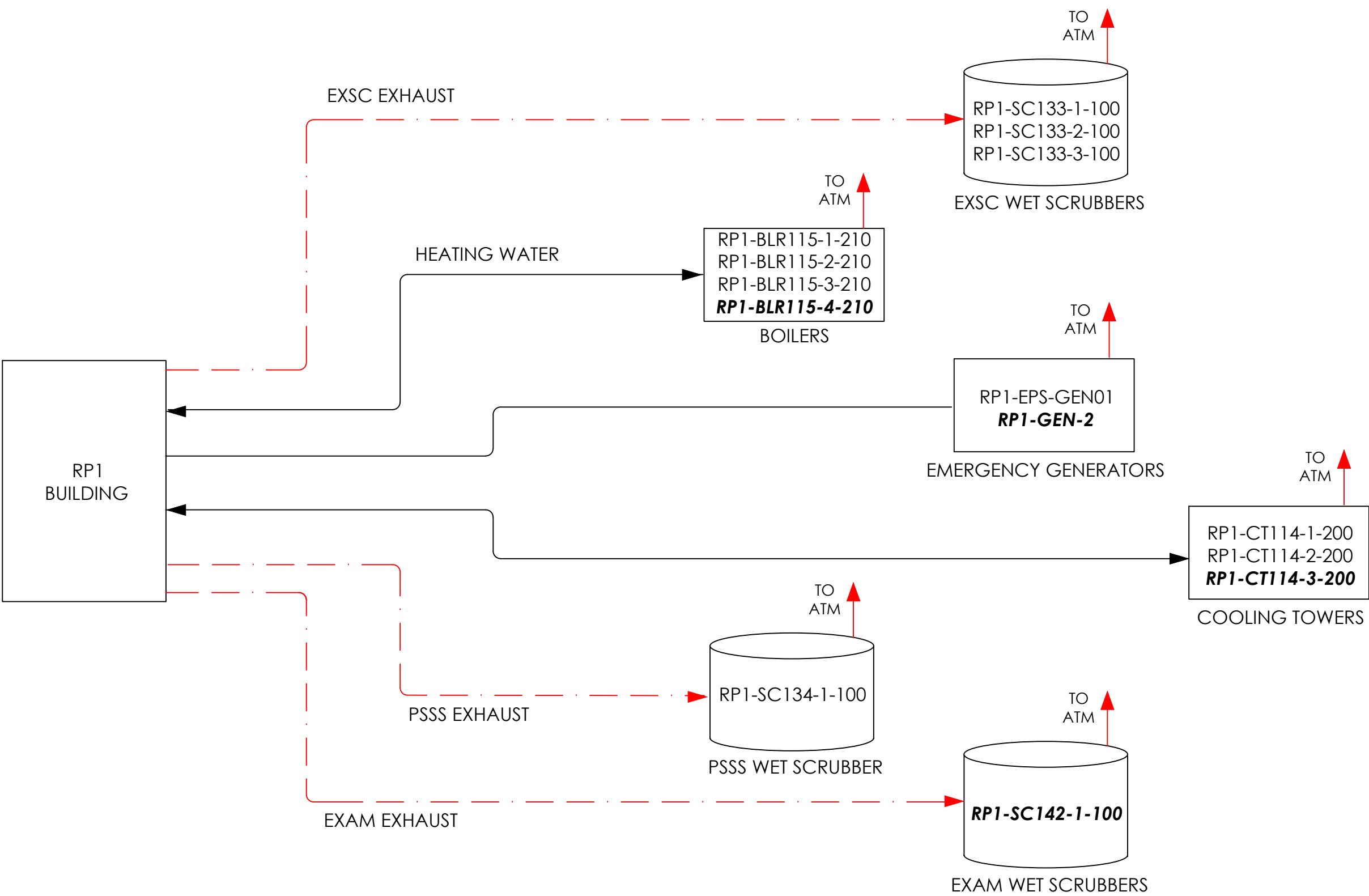


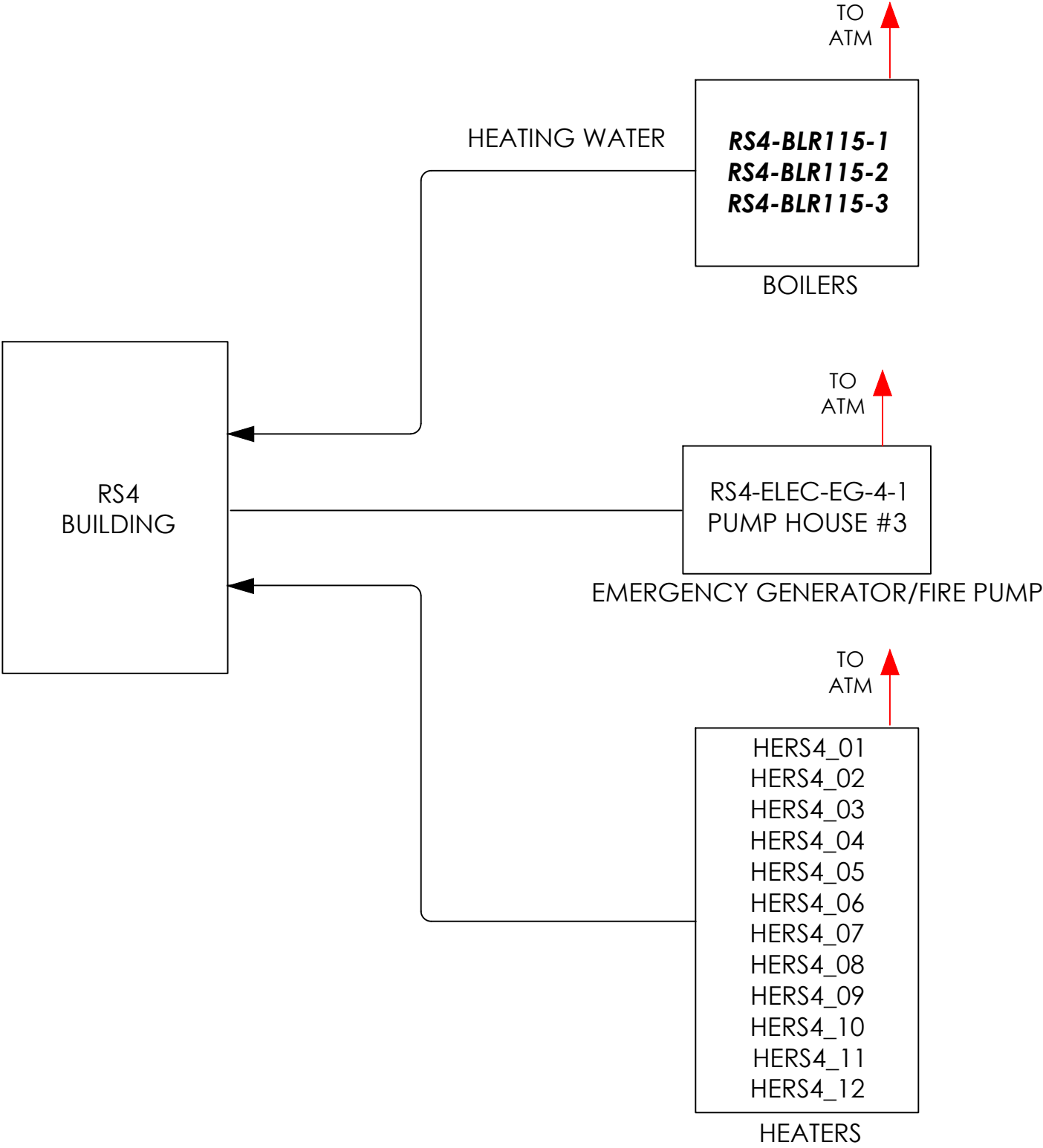
POINT SOURCE

FUTURE EQUIPMENT



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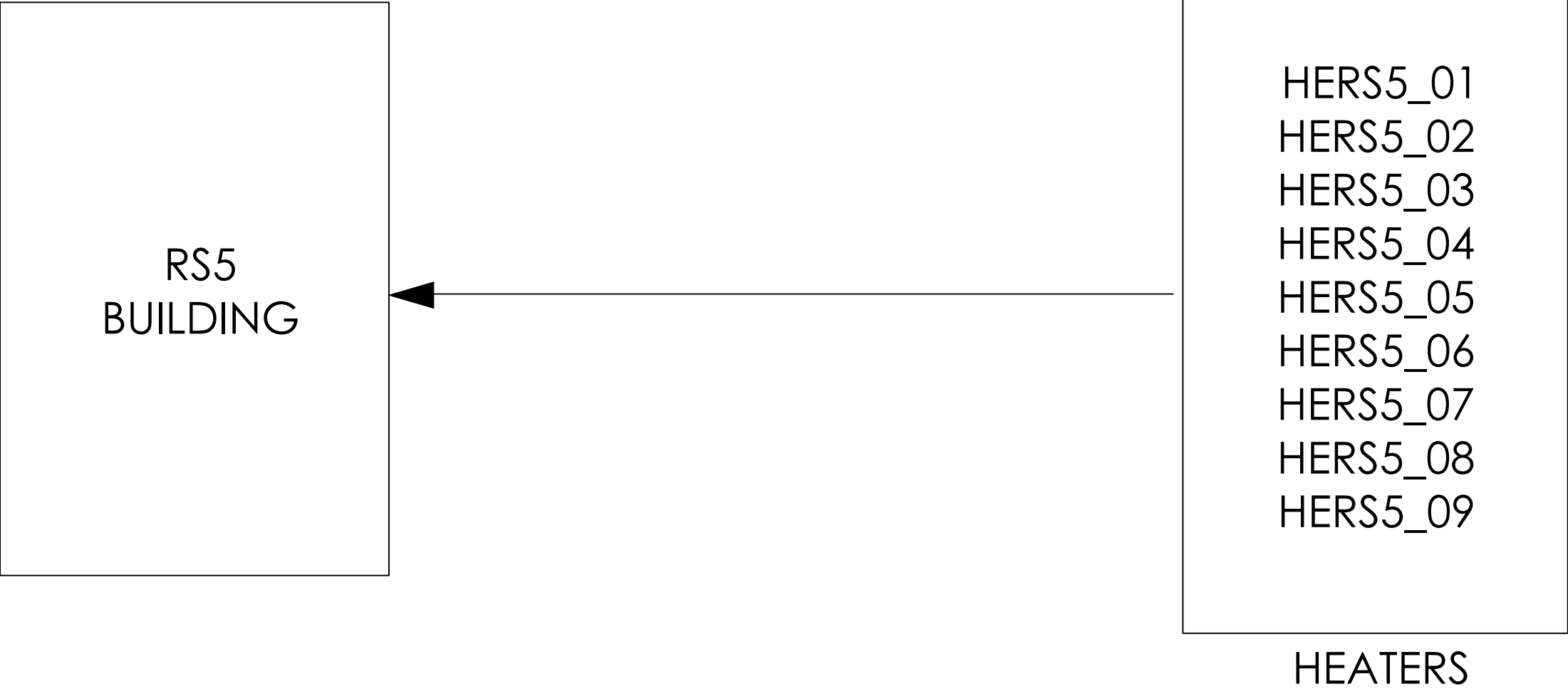
— INPUTS ↑ POINT SOURCE

FUTURE EQUIPMENT

NOTES:

Emergency generators support building operations during power outages.

Process Flow Diagram - RS4
Gordon Moore Park at Ronler Acres Intel Campus
Hillsboro, Oregon

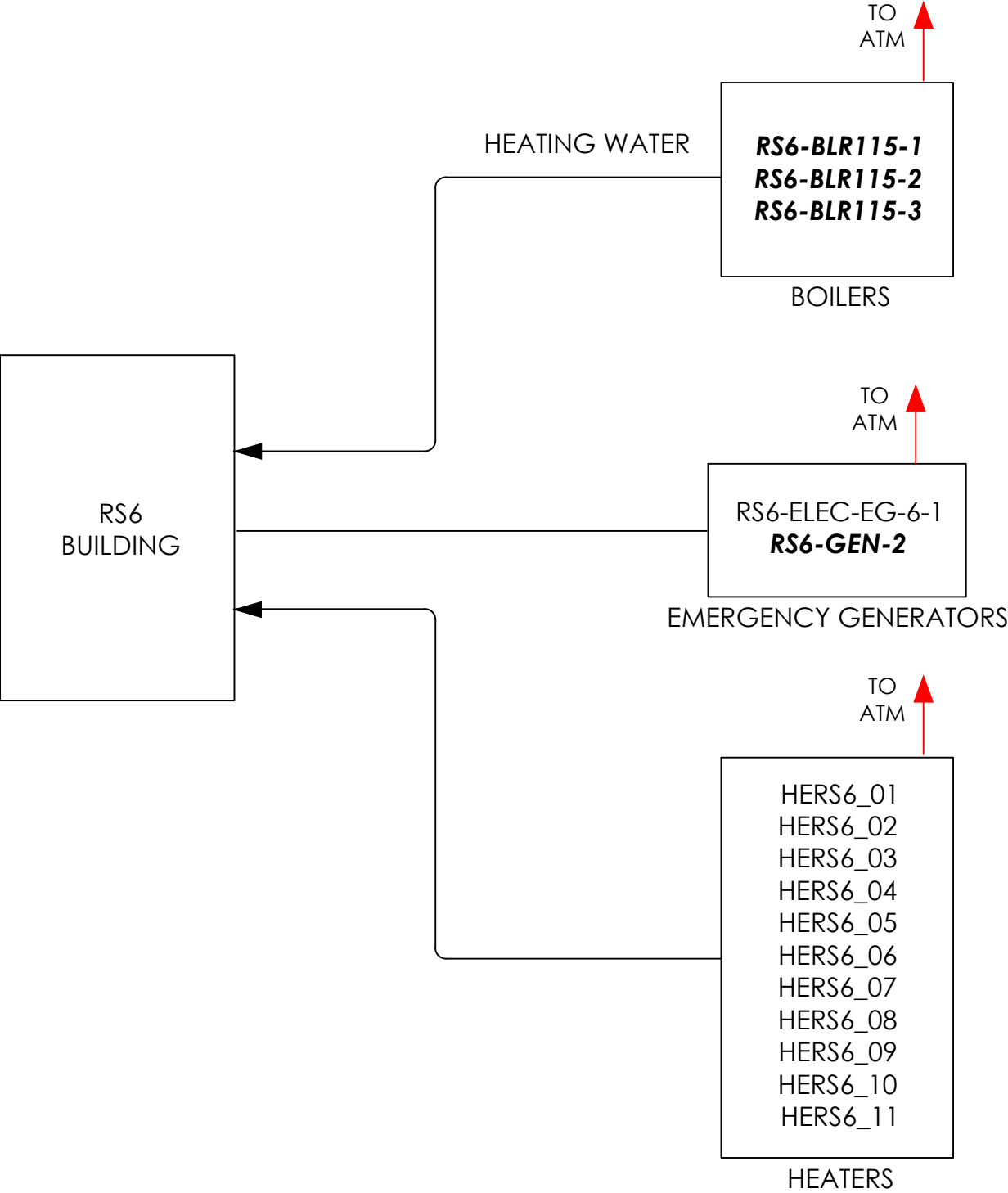


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POINT SOURCE



LEGEND:

— INPUTS ↑ POINT SOURCE

FUTURE EQUIPMENT

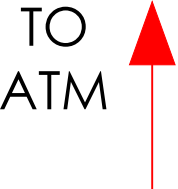
NOTES:

Emergency generators support building operations during power outages.

Process Flow Diagram - RS6
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Hillsboro, Oregon



EMERGENCY GENERATOR



LEGEND:

— INPUTS



POINT SOURCE

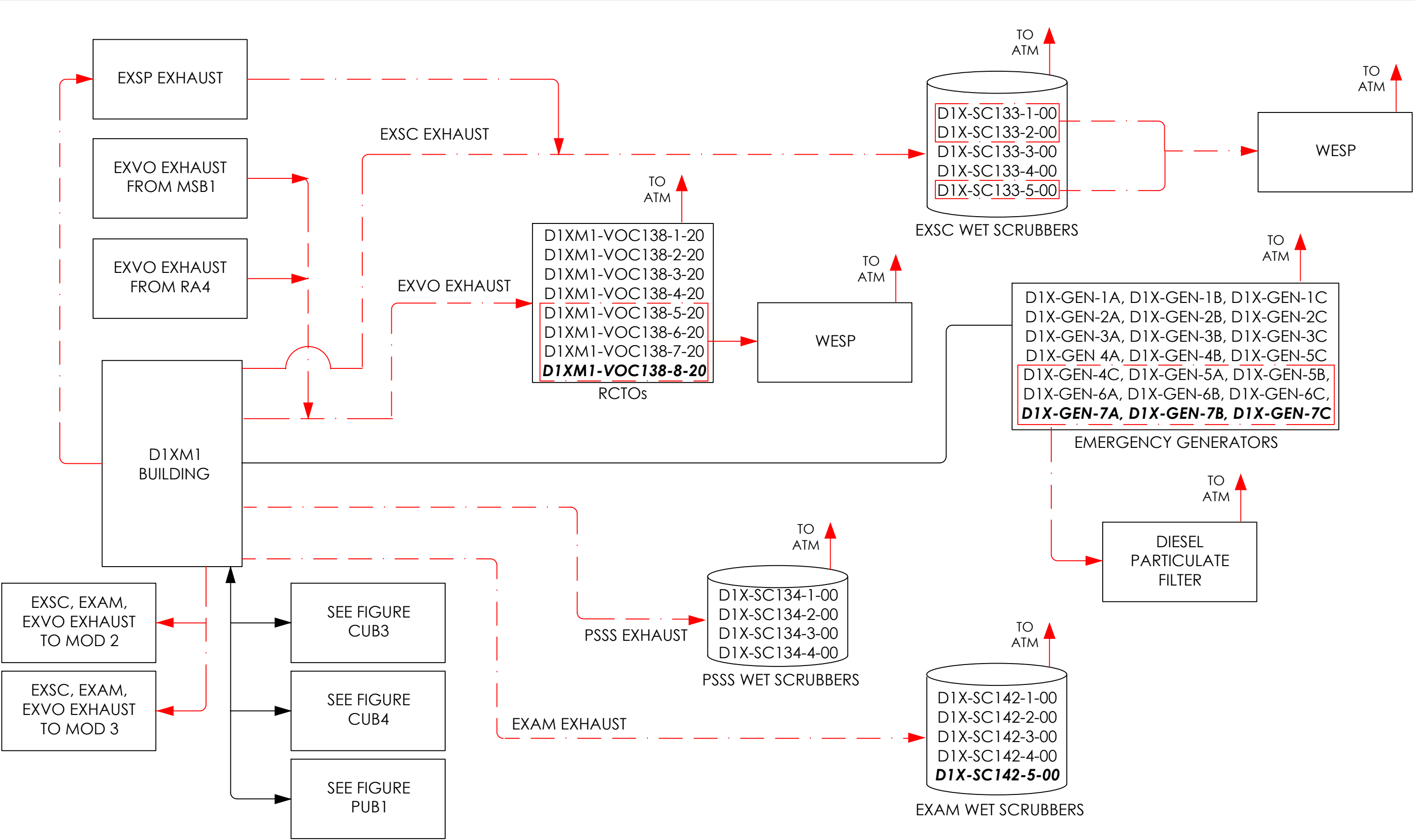
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Emergency generators support building operations during power outages.

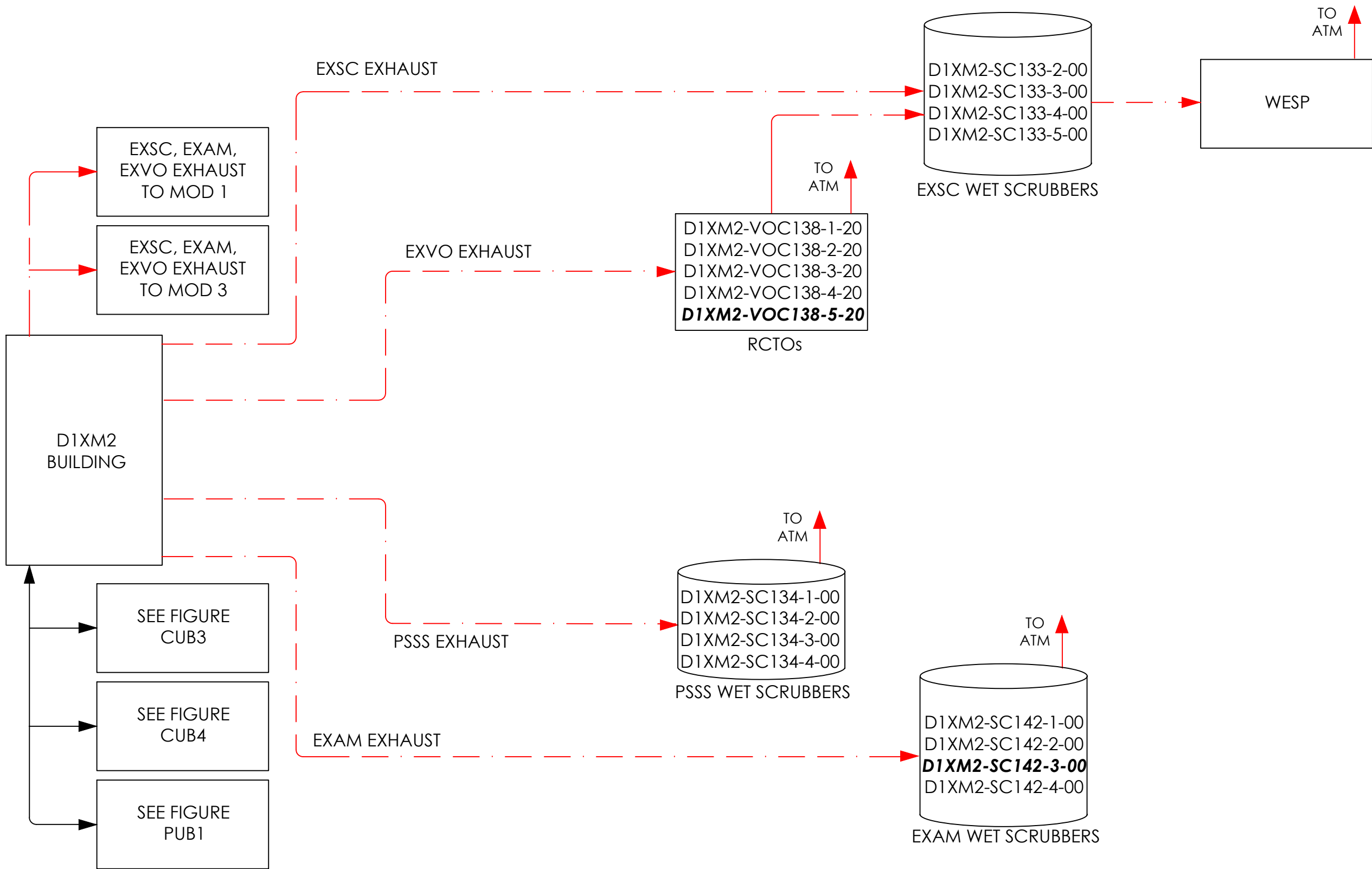
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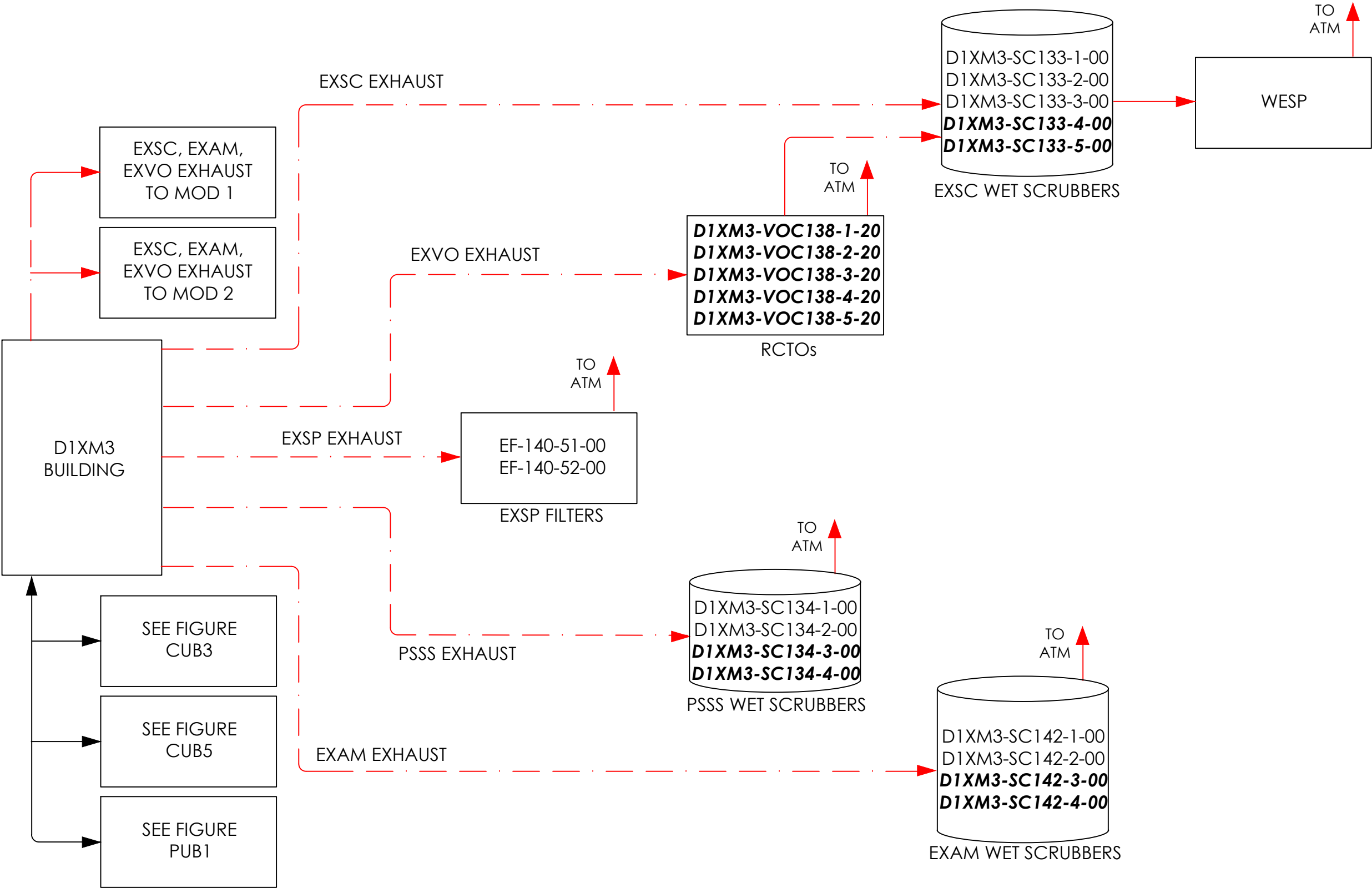
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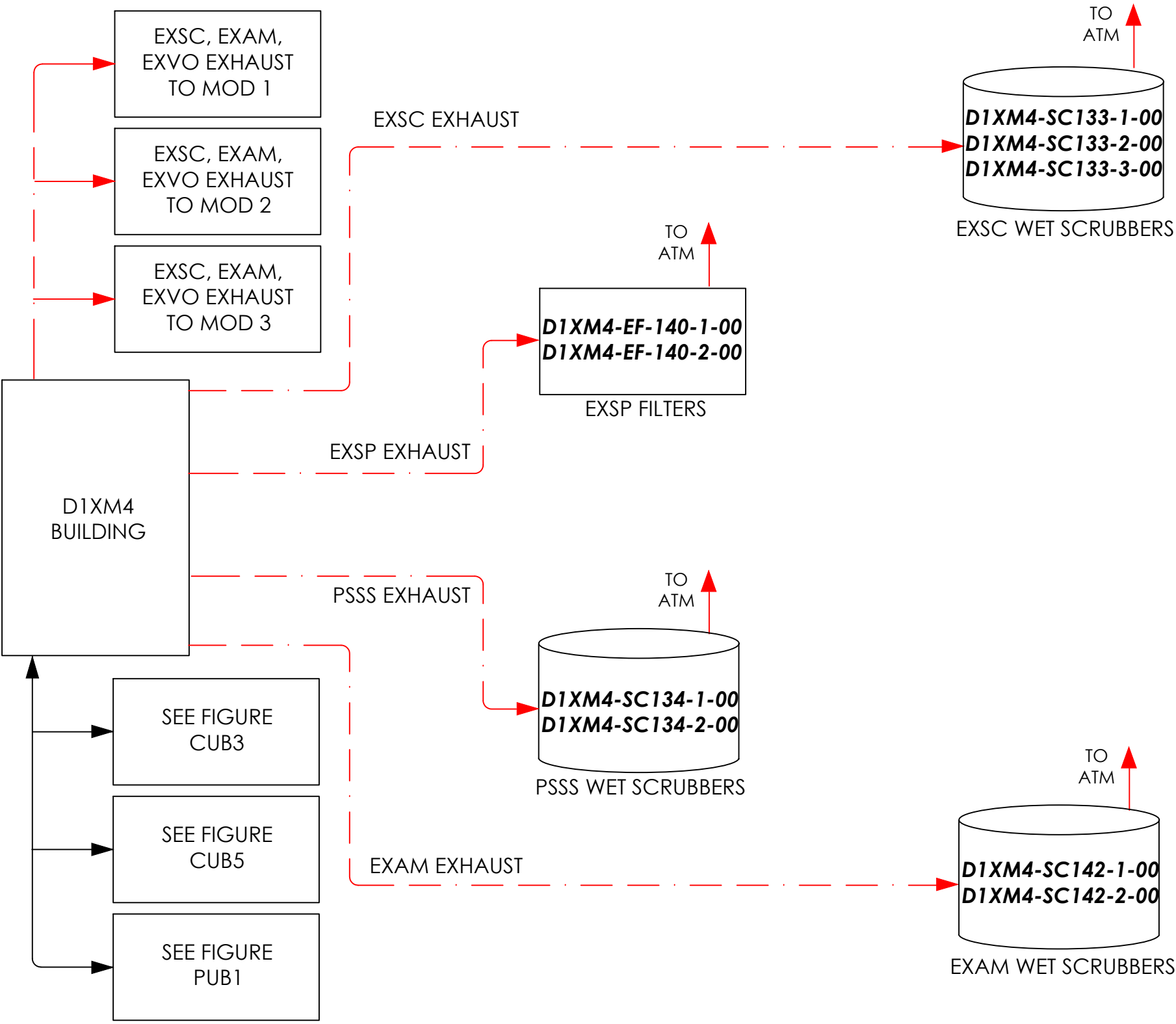
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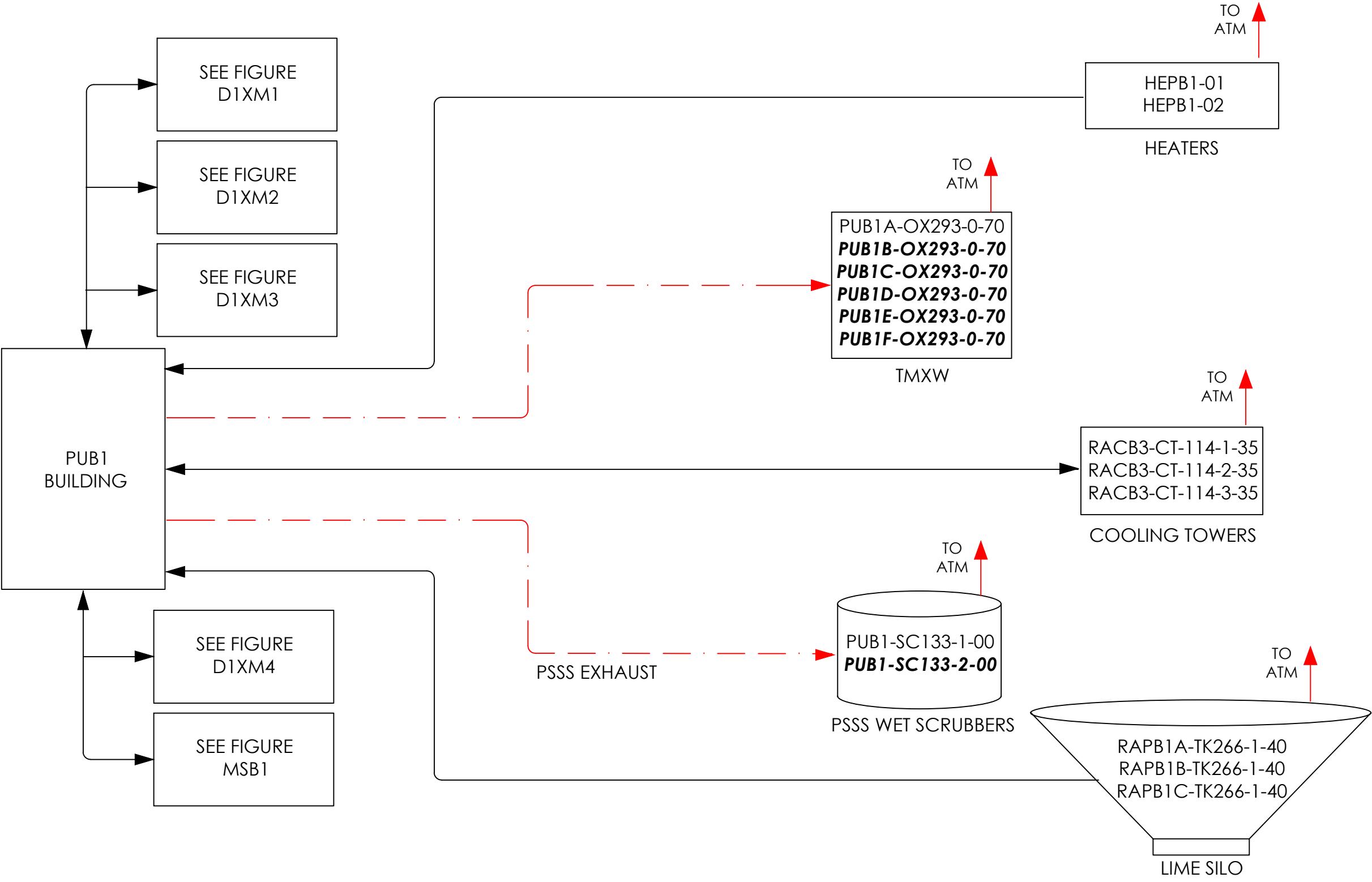
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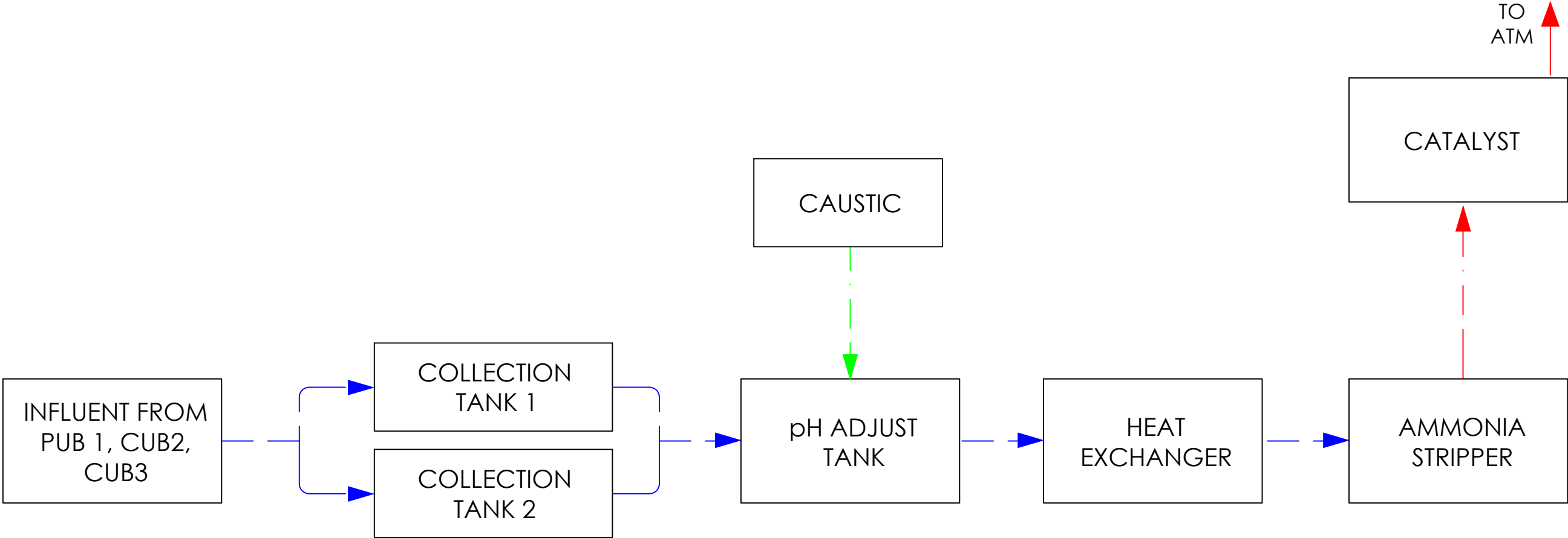


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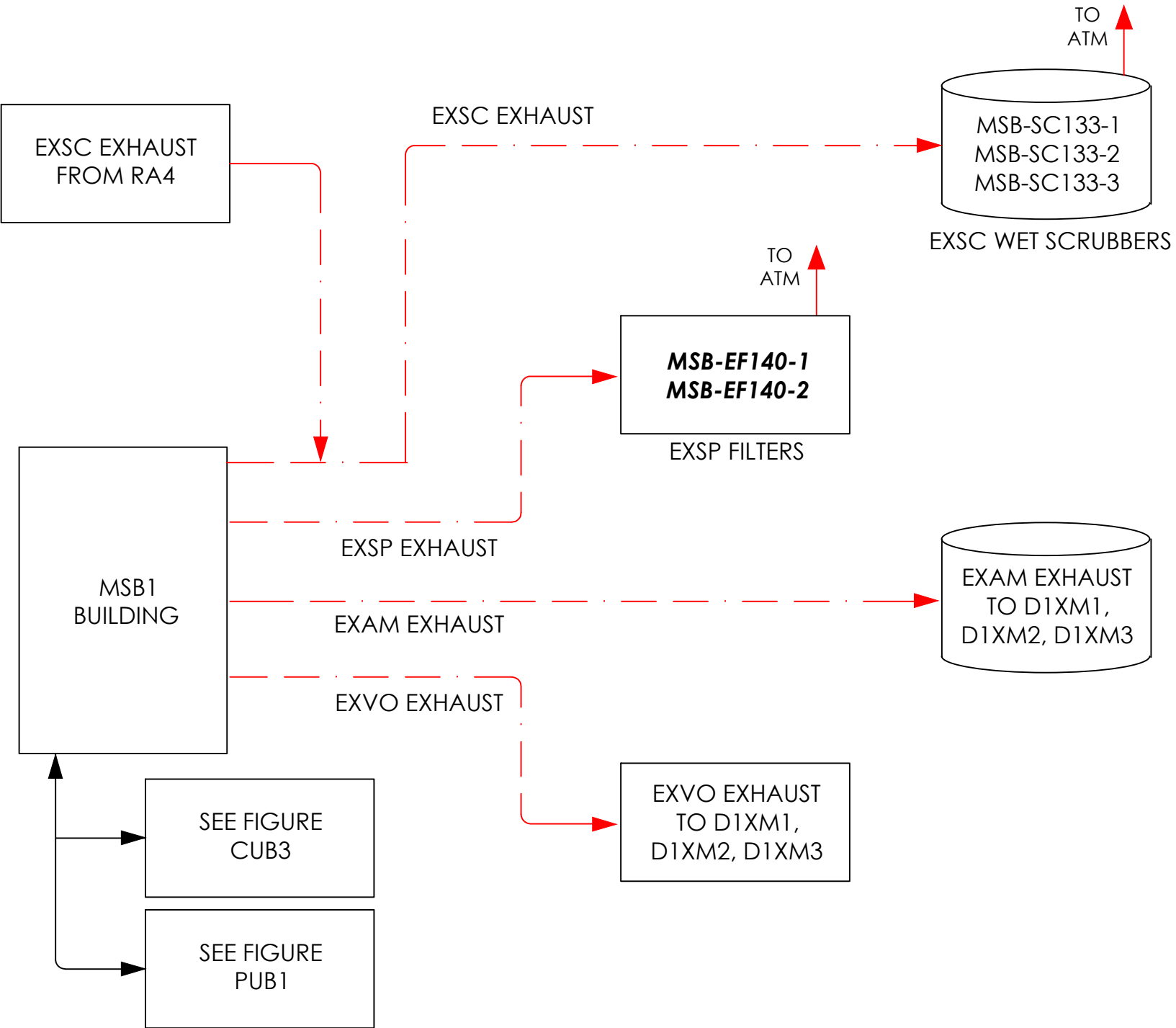
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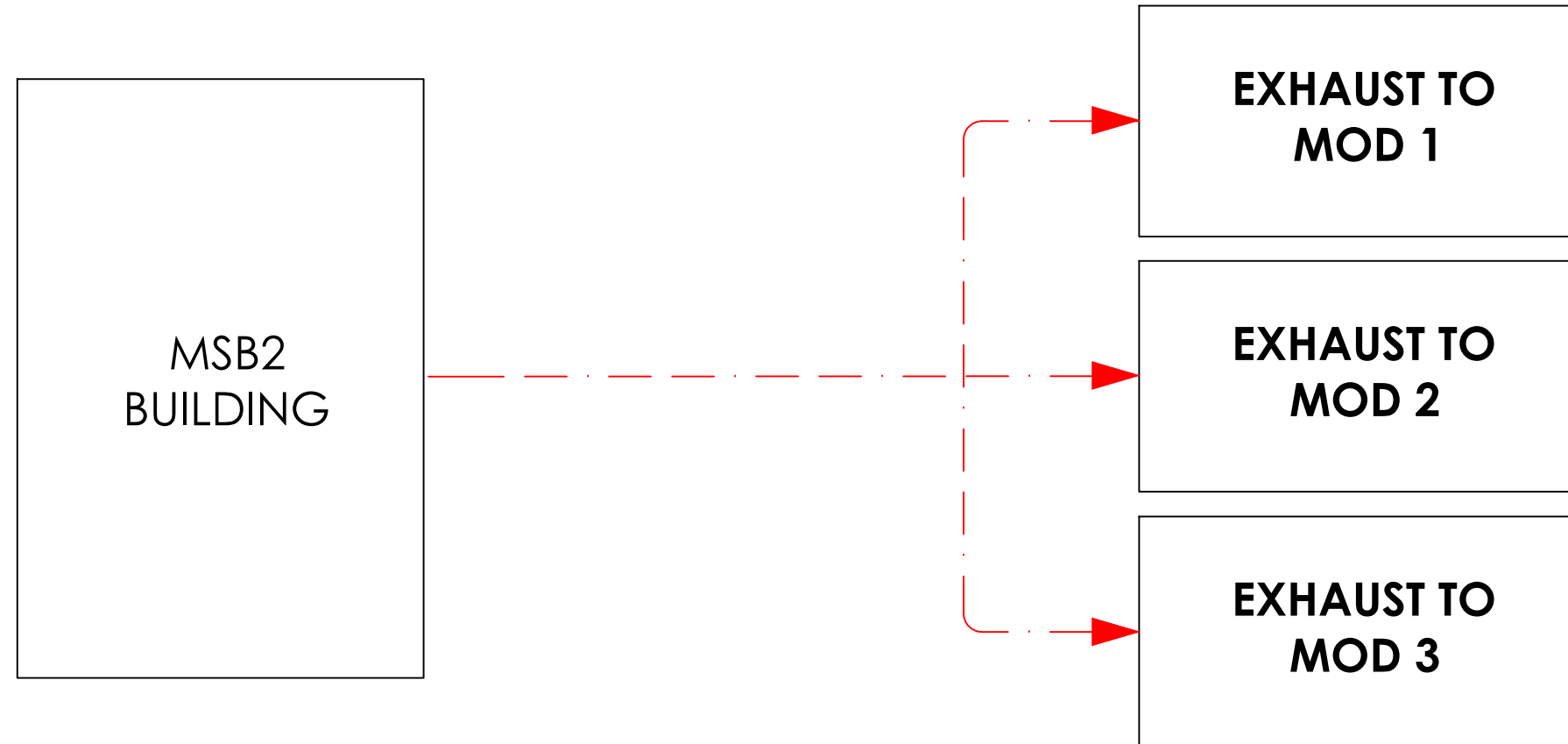
- ADDITIVE
- EMISSIONS
- WASTEWATER



POINT SOURCE

Process Flow Diagram - TMXW
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Hillsboro, Oregon





LEGEND:

--- EMISSIONS
— INPUTS

↑ POINT SOURCE
FUTURE EQUIPMENT

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