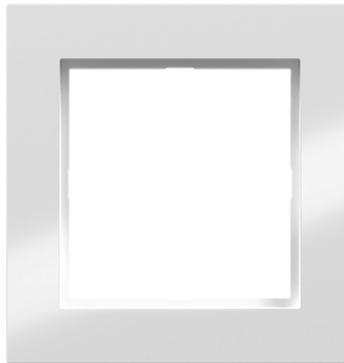




## Product Environmental Profile

### Frame 1-gang, A.1, light white glossy



#### Company information

**Hager**  
132 Boulevard d'Europe  
F 67215 Obernai Cedex  
[www.hagergroup.com](http://www.hagergroup.com)

A question concerning the Product Environmental Profile: [info@hager.com](mailto:info@hager.com)

#### References covered

For the complete list of the covered references, see details in Appendix 1.

#### Methodology

PEP has been performed according to the PCR version PEP-PCR-ed4-2021 09 06 and PSR version No PSR issued by the PEP ecopassport program.  
For further information, please see the website of the program [www.pep-ecopassport.org](http://www.pep-ecopassport.org)

#### Reference product

**Reference product identification**  
WAD6100WG

**Use scenario based on :**  
**PSR product Category : No PSR**  
Other

#### Functional unit

Ensure the protection and aesthetic coverage of an installation point (switch/socket) for a reference life of 20 years under standard indoor usage conditions.

The functional unit is based on the use scenario recommended by the PCR for the category of the reference product.

## Materials and substances

All useful measures have been adopted to ensure that the materials used in the composition of the product do not contain any substances banned by the legislation in force at the time of marketing.

Plastics			Metals			Others		
	g	%		g	%		g	%
PC	15.52	68.0%	Silicon	0.08	0.4%	Cardboard	5.39	23.6%
PE-LD	0.11	0.5%				Paper	1.04	4.6%
						Wood	0.54	2.4%
						Other	0.13	0.6%
Total mass of reference product with raw material packaging :			22.81 g					
Total mass of reference product (Product + packaging)			21.73 g					

## System Boundaries

The environmental information included in the PEP covers all the stages of the life cycle, from "cradle to grave".

Manufacturing			Distribution	Installation	Use							End of life			Module D	
Raw material extraction and processing	Transport to the manufacturer	Manufacturing	Distribution to the place of operation	Installation on the place of operation	Use or application of the product installed	Maintenance	Repair	Replacement	Restoration	Energy requirements during the use stage	Water requirements during the use stage	Deinstallation	Transport to the waste treatment site	Treatment of waste in view of its reuse, recovery and/or recycling	Disposal	Benefits and loads beyond the system boundaries
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D

Life cycle stages

### Manufacturing

These products are manufactured by a site that has received an environmental certification ISO 14001.

This phase takes into account raw materials, manufacturing processes, production offcuts and their end-of-life treatment, upstream transport of materials and sub-assemblies to the manufacturing site, and transport from the manufacturing site to the final logistics platform.

### Distribution

The packaging has been designed in accordance with current regulations. In particular, the European directive 94/62/CE relative to packaging and packaging waste.

The used packaging is 100% recyclable or recoverable. Packaging and logistic flows are continuously improved in order to reduce their impact.

This phase taken into account the transport of the finished product, including packaging, to its place of use.

### Installation

#### Installation processes

The processes to install the product are not considered in this study because of their weak impact compared to the other life cycles steps.

This phase only take into account the impact of the packaging waste treatment.

#### Installation elements (non delivered with the product)

Elements non delivered with the product and needed to install the product are not considered.

### Use

Power loss / load dependent			
Active mode		Inactive mode	
Watt	% of time	Watt	% of time
0	100.0%	0	0.0%

Power consumption / not load dependent					
Active Sleep phase		Passive Sleep phase		Turn off phase	
Watt	% of time	Watt	% of time	Watt	% of time
0	100.0%	0	0.0%	0	0.0%

This corresponds to a total energy consumption of 0.00 kWh for the use span of 20 years.

#### Energy model of the use phase :

Europe

#### Consumables and maintenance :

None

## End of life

Considering the complexity of the recycling channels for electric and electronic equipment impacts, we rely mainly on ESR modules (datasets for WEEE product end of life).

The recycling potential of the product is: 14%. The calculation of this rate is based on the method of the IEC/TR 62635.

## Environmental impacts

Evaluation of the environmental impact covers the following life cycle stages: raw materials + manufacturing (RMM), distribution (D), installation (I), use (U) and end of life (EoL).

All calculations are done with EIME software version 6.3.3-9 with the database version CODDE-2025-04 .

Indicators set : Indicators for PEF EF 3.1 (Compliance: PEP ed.4, EN15804+A2) v2.0

PEP representative of the covered products marketed in: Europe

Energy models considered for each phase

Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4
Europe	-	Europe	Europe	Europe

### Environmental impact indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Acidification (PEF-AP)	mole H+ eq.	2.17E-04	5.75E-06	2.00E-05	0.00E+00	1.18E-04	3.61E-04	-2.67E-05
Climate change - Total (PEF-GWP)	kg CO2 eq.	5.06E-02	3.64E-03	1.48E-02	0.00E+00	2.15E-02	9.06E-02	-3.10E-02
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-6.65E-03	1.49E-08	8.98E-03	0.00E+00	3.78E-04	2.70E-03	-7.61E-05
Climate change-Fossil (PEF-GWPF)	kg CO2 eq.	5.73E-02	3.64E-03	5.86E-03	0.00E+00	2.11E-02	8.79E-02	-3.09E-02
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	1.28E-05	5.51E-09	5.34E-11	0.00E+00	1.11E-10	1.28E-05	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	6.09E-01	1.06E-01	8.91E-02	0.00E+00	6.46E-02	8.69E-01	-1.39E-02
EF-particulate Matter (PEF-PM)	Incidence of diseases	1.38E-09	4.94E-11	1.20E-10	0.00E+00	1.29E-09	2.84E-09	-1.14E-09
Eutrophication, freshwater (PEF-Epf)	kg P eq.	3.27E-07	1.36E-08	7.50E-08	0.00E+00	2.72E-07	6.87E-07	-1.17E-07
Eutrophication, marine (PEF-Epm)	kg N eq.	4.16E-05	1.04E-06	7.69E-06	0.00E+00	2.06E-05	7.10E-05	-6.72E-06
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	4.74E-04	1.15E-05	6.08E-05	0.00E+00	2.33E-04	7.80E-04	-8.46E-05
Human toxicity, cancer (PEF-CTUh-c)	CTUh	9.80E-10	7.14E-13	5.94E-10	0.00E+00	8.19E-12	1.58E-09	-7.43E-12
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	4.07E-10	1.36E-11	2.13E-11	0.00E+00	1.46E-10	5.88E-10	-6.93E-11
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	1.76E+00	1.29E-04	9.52E-04	0.00E+00	1.05E-03	1.76E+00	-1.90E-04
Land use (PEF-LU)	No dimension	3.61E-02	1.56E-05	2.83E-05	0.00E+00	3.82E-02	7.43E-02	-2.09E+00
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	1.37E-09	4.42E-11	9.81E-11	0.00E+00	2.64E-09	4.16E-09	-4.32E-10
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	1.27E-04	3.70E-06	1.37E-05	0.00E+00	7.26E-05	2.17E-04	-2.17E-05
Resource use, fossils (PEF-ADPF)	MJ	1.26E+00	6.47E-02	6.45E-02	0.00E+00	3.35E-01	1.73E+00	-5.57E-02
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq.	1.10E-08	1.30E-09	3.56E-10	0.00E+00	1.70E-07	1.82E-07	-4.25E-10
Water use (PEF-WU)	m3 eq.	1.12E-02	1.31E-04	4.97E-04	0.00E+00	3.37E+00	3.38E+00	-6.01E-01

### Resource use indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Net use of fresh water	m3	2.62E-04	3.05E-06	3.67E-05	0.00E+00	9.23E-02	9.26E-02	-1.72E-02
Total primary energy	MJ	1.49E+00	6.49E-02	7.27E-02	0.00E+00	3.52E-01	1.98E+00	-3.61E-01
Total non renewable primary energy	MJ	1.26E+00	6.47E-02	6.45E-02	0.00E+00	3.35E-01	1.73E+00	-5.57E-02
Total renewable primary energy	MJ	2.32E-01	2.04E-04	8.24E-03	0.00E+00	1.70E-02	2.58E-01	-3.05E-01
Non renewable primary energy used as energy	MJ	9.42E-01	6.47E-02	6.45E-02	0.00E+00	3.35E-01	1.41E+00	-5.57E-02
Non renewable primary energy used as raw material	MJ	3.19E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-01	0.00E+00
Use of non renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Renewable primary energy used as energy	MJ	1.25E-01	2.04E-04	8.24E-03	0.00E+00	1.70E-02	1.50E-01	-3.05E-01
Renewable primary energy used as raw material	MJ	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of secondary material	kg	9.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-03	0.00E+00

### Waste category indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Hazardous waste disposed	kg	1.69E-03	1.52E-05	7.94E-04	0.00E+00	3.08E-07	2.50E-03	0.00E+00
Non hazardous waste disposed	kg	3.27E-02	3.38E-04	1.62E-03	0.00E+00	6.84E-06	3.47E-02	0.00E+00
Radioactive waste disposed	kg	1.62E-05	2.68E-07	3.81E-07	0.00E+00	5.41E-09	1.68E-05	0.00E+00

### Output flow indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Components for re-use	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported energy	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for energy recovery	kg	2.47E-04	0.00E+00	4.46E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00
Materials for recycling	kg	5.70E-04	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.63E-03	0.00E+00

### Biogenic carbon content

Packaging	Unit	Cardboard	Paper	Wood	Sum
Biogenic carbon content (ratio)	%	2.80E+01	3.78E+01	3.95E+01	
Mass	kg	5.39E-03	1.04E-03	5.43E-04	6.97E-03
Biogenic carbon content (declared unit)	kg of C	1.51E-03	3.95E-04	2.15E-04	2.12E-03
Biogenic carbon content (functional unit)	kg of C	1.51E-03	3.95E-04	2.15E-04	2.12E-03
Source		ADEME	APESA/RECORD	EN 16485	

Product	Unit	Cardboard	Paper	Wood	Sum
Mass	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (declared unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (functional unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00

### Extrapolation rules

For each reference in this homogeneous family (see Appendix), the environmental impacts for each phase and indicator are derived from life-cycle analysis (LCA).

### Verification

Registration N°: HAGE-01460-V01.01-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	No PSR
Verifier accreditation N°: VH65	Information and reference documents: <a href="http://www.pep-ecopassport.org">www.pep-ecopassport.org</a>	
Date of issue: 1-2026	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal <input checked="" type="radio"/> External <input type="radio"/>		
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)		
PEPs are compliant with XP C08-100-1:2016 or EN 50693:2019		
The elements of the present PEP cannot be compared with elements from another program.		
Document in compliance with ISO 14025 : 2006 « Environmental labels and declarations. Type III environmental declarations »		
		

#### Nota :

The picture has no contractual value.

All numerical values indicated in this document may vary and depend of many factors such as the tolerance related to materials, the usage and environment conditions of the products, installation characteristics ... , real values for a product in a concrete application may therefore change.

The usage time mentioned in this document is an average duration chosen for the need of the calculations. This value cannot be assimilated to the minimum, average or real life time.

The responsibility of the company, issuing this document, can never be engaged if differences would be noticed between the values given by this document and real ones, whatever the causes and/or consequences would be.

		Addition (PEF-AP) - [mole H+ eq.]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPF) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPU) - [kg CO2 eq.]	Components for re-use - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-EF) - [kg P eq.]	Eutrophication, marine (PEF-EFm) - [kg N eq.]	Eutrophication, terrestrial (PEF-EFt) - [mole of N eq.]	Exported energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-n-c) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [Incidence of disease]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, minerals and metals (PEF-ADRe) - [kg Sb eq.]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material - [kg]	Water use (PEF-WU) - [m3 eq.]			
WAD6100WG	2.1194	5.9952	-8.8502	5.7302	1.2650	0.0000	0.0000	3.2757	4.1655	4.7454	0.0000	1.6852	3.8951	4.0751	1.7000	3.6152	2.4754	5.7054	2.6254	3.2752	0.4250	3.1951	1.3750	1.3850	1.2754	1.6250	1.2501	1.0750	1.2900	1.1050	1.2600	1.4500	2.3251	0.0000	0.0000	9.4450	1.1252			
WAA1101	2.7254	4.9152	-1.1152	5.6152	5.0250	0.0000	0.0000	6.0457	4.7452	5.5554	0.0000	5.8652	8.7251	3.1051	1.7100	1.8552	1.8354	4.2054	6.6654	1.7752	1.0450	3.6451	3.3750	1.8254	1.7254	8.2650	1.2451	1.9651	1.4250	1.1350	1.4350	1.1750	2.8251	0.0000	0.0000	0.0000	2.8652			
WAD6100AT	4.2654	8.4552	-4.7752	9.1352	1.1650	0.0000	0.0000	3.2957	6.5252	7.1254	0.0000	7.0752	9.9651	5.5451	1.7800	3.2452	2.4754	5.9754	4.3554	3.3252	1.7750	2.9251	6.6352	2.7054	3.4554	1.8652	1.3851	1.0751	2.0250	1.2052	2.0654	1.2052	2.0654	2.3050	2.3651	0.0000	0.0000	8.5652	1.9452	
WAD6100BM	3.2654	6.2252	-4.4452	6.9152	1.1450	0.0000	0.0000	3.1457	5.1752	6.4554	0.0000	1.9852	9.8051	4.4351	1.7800	3.2952	2.4654	5.6454	2.8354	3.2752	1.1650	2.8851	1.3750	2.0251	1.5654	1.5052	2.0651	1.0751	1.4450	1.0352	1.4450	1.7850	3.1351	0.0000	0.0000	8.4452	1.1952			
WAD6100WM	3.1954	6.1852	-4.4652	6.7852	1.1250	0.0000	0.0000	3.1257	5.2752	6.2554	0.0000	1.9452	9.7051	4.3251	1.7800	3.2852	2.4154	5.5454	2.7554	3.2052	1.1350	2.8251	1.3552	1.9954	1.4752	1.5252	2.0251	1.0751	1.4150	1.0252	1.4150	1.7250	3.0951	0.0000	0.0000	8.2952	1.1852			
WAD6100TW	4.5954	8.4652	-4.7752	9.1352	1.1650	0.0000	0.0000	3.2957	6.5252	7.1254	0.0000	7.0752	9.9651	5.5451	1.7800	3.2452	2.4754	5.9754	4.3554	3.3252	1.7750	2.9251	6.6352	2.7054	3.4554	1.8652	1.3851	1.0751	2.0250	1.2052	2.0654	1.2052	2.0654	2.3050	2.3651	0.0000	0.0000	8.5652	1.9452	
WAD6100WG	3.1154	6.2152	-4.4352	6.8852	1.1850	0.0000	0.0000	3.1657	5.1152	6.2754	0.0000	1.9252	9.8351	4.4451	1.7800	3.2452	2.5254	5.7754	2.9154	3.3152	1.1650	2.9251	1.3852	1.9852	1.5754	1.5252	2.0251	1.0751	1.4450	1.0352	1.4450	1.7250	3.0951	0.0000	0.0000	8.7152	1.2052			
WAD6101WG	4.3154	8.3152	-5.8352	8.8652	1.4250	0.0000	0.0000	3.6957	6.5252	8.3154	0.0000	2.7252	9.8651	5.6651	1.7750	4.0452	3.5254	5.7754	4.4254	4.0252	1.0050	3.5251	1.6052	2.6654	2.0254	1.8252	2.8651	1.0751	1.8350	2.1652	1.8052	2.2654	3.4651	0.0000	0.0000	8.1352	1.4552			
WAD6200AT	7.8454	1.4451	-1.0652	1.5451	1.8652	0.0000	1.6250	5.3257	1.9524	1.2252	0.0000	1.2252	1.5452	0.3651	3.9652	3.2952	4.0654	9.2054	7.3554	5.4452	0.3150	4.7951	1.1524	4.6152	5.8254	3.1752	2.1951	1.6751	3.4950	2.0252	3.4452	3.8652	3.8651	0.0000	0.0000	1.3952	3.1252			
WAD6200BG	6.7654	1.2251	-0.8352	1.3251	1.8652	0.0000	0.9651	5.1957	0.9852	1.2752	0.0000	3.9652	1.5352	0.1451	3.2800	5.4652	4.0054	9.1054	5.0154	5.8752	2.2250	4.7551	2.3852	4.1152	3.0754	2.4452	4.5351	1.0751	2.7052	3.2452	2.7352	3.3250	6.1751	0.0000	0.0000	1.3362	2.1452			
WAD6200BM	7.4754	1.3451	-0.3452	1.4351	1.9452	0.0000	1.0450	5.3257	1.0854	1.4052	0.0000	4.3252	1.5352	0.7951	3.0052	5.3952	4.0054	9.2254	5.3254	5.9552	2.4250	4.8951	2.4852	4.9152	3.3254	2.3752	5.0751	1.6751	2.6252	3.0252	2.9252	3.5952	6.7451	0.0000	0.0000	1.4452	2.2652			
WAD6200WG	6.6254	1.2151	-0.4652	1.3151	1.9252	0.0000	1.0050	5.2157	0.9252	1.2652	0.0000	3.9252	1.5352	0.1351	3.0852	5.4552	4.1454	9.3654	5.0154	5.8652	2.2250	4.8951	2.3852	4.0754	3.0554	2.5852	4.4451	1.6751	2.7052	3.3152	2.7352	3.1750	6.1251	0.0000	0.0000	1.4152	2.1452			
WAD6200WM	6.3254	1.1751	-0.7452	1.2751	1.8852	0.0000	0.9651	5.1757	0.9152	1.2152	0.0000	3.7752	1.5352	0.8251	3.0852	5.4252	4.0254	9.2454	4.9154	5.9452	2.4250	4.7751	2.3252	3.9252	2.9254	2.4852	4.7251	1.6751	2.6252	3.0252	3.2152	5.9351	0.0000	0.0000	1.4052	2.0852				
WAD6300AT	7.2354	1.4051	-1.4052	1.5451	2.2552	0.0000	1.3550	6.0657	1.1954	1.4252	0.0000	4.3452	2.1652	0.2051	4.3500	7.1952	4.5254	1.2752	6.3254	7.2252	1.2250	6.4151	3.3252	4.5252	3.9754	3.7452	4.2251	2.2651	3.2350	3.9652	3.2252	3.4952	7.1951	0.0000	0.0000	1.8752	2.9652			
WAD6300WG	7.4254	1.4451	-1.4452	1.5851	2.2652	0.0000	1.3550	6.1057	1.1954	1.4562	0.0000	4.3752	2.1752	0.2051	4.3800	7.2652	4.5754	1.3252	6.4654	7.3452	1.2550	6.4751	3.3252	4.5652	3.8354	3.4952	4.7951	2.3651	3.3350	3.8252	3.3252	3.4952	7.1951	0.0000	0.0000	1.8752	2.9652			
WAD6300WM	8.1154	1.5351	-1.4252	1.6751	2.4252	0.0000	1.3650	7.2157	1.2554	1.5752	0.0000	4.7252	2.1752	0.1951	4.3200	7.5452	4.7254	1.3252	6.6754	7.6952	1.2150	6.6951	3.2252	5.0052	3.8954	3.4652	5.3351	2.3651	3.4850	3.9452	3.4452	4.2252	7.7251	0.0000	0.0000	1.9952	3.2452			
WAD6400WG	5.8154	1.3451	-0.3252	1.6751	3.3652	0.0000	1.0250	1.2652	1.2652	1.2754	1.3852	0.0000	3.6752	4.3952	1.1050	6.4652	9.5152	3.3254	1.9152	8.5654	3.4452	3.2250	6.6751	4.3252	4.4652	4.0654	4.7152	1.7951	4.7451	3.4452	4.1652	4.8152	6.5251	0.0000	0.0000	2.5152	3.9652			
WAD6400WM	5.8254	1.3451	-0.3252	1.6751	3.3652	0.0000	1.0250	1.2652	1.2652	1.2754	1.3852	0.0000	3.6752	4.3952	1.1050	6.4652	9.5152	3.3254	1.9152	8.5654	3.4452	3.2250	6.6751	4.3252	4.4652	4.0654	4.7152	1.7951	4.7451	3.4452	4.1652	4.8152	6.5251	0.0000	0.0000	2.5152	3.9652			
WAD7100AT	6.3254	1.1151	-0.8352	1.1751	1.1152	0.0000	1.1152	0.0000	1.1152	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152
WAD7100WG	3.1154	6.8952	-4.5052	6.7352	1.1152	0.0000	0.7851	3.0957	5.9952	6.2454	0.0000	1.9452	9.7751	4.3251	1.7800	3.1752	2.4654	5.5254	2.7454	3.1952	1.1250	2.8152	1.3252	1.9952	1.5554	1.4452	2.0251	1.0751	1.4150	1.0452	1.4150	1.7250	3.0951	0.0000	0.0000	8.2952	1.1752			
WAD7100BM	2.1254	4.3952	-4.8252	5.2752	1.1152	0.0000	0.4451	2.9657	3.9152	4.4754	0.0000	1.3252	9.7951	3.4451	1.7800	3.1352	2.4654	5.9154	2.4154	2.9352	0.8751	2.8251	1.2652	1.3252	1.1852	1.4352	1.3251	1.0751	1.1950	1.0452	1.1152	1.3750	2.2751	0.0000	0.0000	8.2252	1.0252			
WAD7100TW	6.3254	1.1151	-0.8352	1.1751	1.1152	0.0000	1.1152	0.0000	1.1152	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152	0.0000	1.1152		
WAD7100WG	3.1154	6.1252	-4.4752	6.7852	1.1152	0.0000	0.8851	3.1457	5.0752	6.2254	0.0000	1.9452	9.8351	4.3851	1.7800	3.2952	2.4654	5.6454	2.7754	3.2252	1.1250	2.8251	1.3252	1.9952	1.5554	1.4452	2.0251	1.0751	1.4250	1.0452	1.4250	1.7250	3.0951	0.0000	0.0000	8.3352	1.1852			
WAD7100WM	2.1654	5.0252	-4.6752	5.6652	1.2252	0.0000	0.6451	3.2457	4.1452	4.7254	0.0000	1.6252	9.7951	4.0051	1.7800	3.2952	2.4654	5.6254	2.6954	3.2452	0.9351	3.1651	1.3952	1.3852	1.2652	1.4251	1.0751	1.2250	1.0952	1.2252	1.4452	2.1451	0.0000	0.0000	8.3752	1.1152				
WAD7200BM	4.5254	9.9952	-1.0452	9.9152	1.8252	0.0000	0.1451	4.9157	7.5252	9.0654	0.0000	2.8152	1.5252	0.6951	3.0752	5.1752	3.9954	8.9954	4.2254	5.0452	1.6850	4.6251	3.1750	2.8152	2.3152	2.3652	2.9251	1.6651	2.1500	2.2252	2.1952	2.6952	4.9151	0.0000	0.0000	1.3252	1.8252			
WAD7200WG	4.9754	9.3252	-1.0352	1.0251	1.9152	0.0000	0.4151	5.0657	7.9452	9.2254	0.0000	2.8252	1.5352	0.8551	3.0752	5.4152	4.0254	9.2854	4.8254	5.2252	1.7250	4.8751	4.8252	2.2252	3.8252	3.2654	2.4851	2.8851	1.6751	2.2052	2.2552	2.2052	2.6952	4.5651	0.0000	0.0000	1.4152	1.8852		
WAD7200WM	4.5654	9.2252	-1.0252	1.0251	1.8852	0.0000	0.3251	5.0157	9.1654	9.1654	0.0000	2.8252	1.5352	0.8151	3.0752	5.3952	4.0054	9.2054	4.3854	5.1852	1.7150	4.7751	4.7752	2.2252	3.8452	3.2454	2.4851	2.8851	1.6751	2.1952	2.2452	2.1952	2.6952	4.5351	0.0000	0.0000	1.4052	1.8752		
WAD7300BM	8.1254</																																							

Distribution A4	WADM7100WG	3.2394	6.2302	4.6403	6.7302	1.1904	0.0000	9.2601	3.1907	5.1605	6.3304	0.0000	1.9903	9.0303	4.4203	1.7800	3.2702	2.4804	9.6404	2.7804	3.2702	1.1500	2.8901	1.3702	3.0204	1.9904	1.9904	2.9201	1.0701	1.4400	1.9704	1.4400	1.7900	1.3101	0.0000	0.0000	8.9301	1.1602
	WADM7100WM	2.2794	5.1702	4.6403	5.8302	1.2705	0.0000	6.6701	3.2507	4.2802	4.8604	0.0000	1.7503	9.7903	1.1603	1.7800	3.3702	2.4604	8.6304	2.6304	3.2702	8.6501	3.1801	1.3702	1.4404	1.3604	1.6604	1.3201	1.0701	1.2800	1.1404	1.2800	1.5200	2.4601	0.0000	0.0000	9.3701	1.1602
	WADM7200WG	4.1004	6.5102	1.0502	6.9502	1.9109	0.0000	1.2301	5.0107	7.0302	8.2504	0.0000	2.0203	1.3304	6.5803	3.0700	5.9602	4.0204	9.2804	4.2204	3.9902	1.1900	4.8201	2.1502	2.1504	2.4401	2.4401	2.4401	1.0701	2.0700	1.9904	2.0701	2.4801	4.1201	0.0000	0.0000	1.4102	1.6102
	WADM7200WM	3.8404	6.4602	1.0502	6.9102	1.8609	0.0000	1.1801	4.9607	7.0102	8.2004	0.0000	2.0103	1.3304	6.4503	3.0700	5.9402	4.0204	9.2304	4.2104	3.9402	1.1900	4.7701	2.1502	2.1504	2.4301	2.4301	2.4301	1.0701	2.0700	1.9604	2.0501	2.4700	4.1001	0.0000	0.0000	1.4002	1.7602
	WADM8100WG	2.6004	6.6202	4.2704	6.9502	1.3609	0.0000	6.8701	3.8207	4.9202	5.9604	0.0000	1.9702	1.3204	4.9603	2.0800	3.8902	3.1604	7.1504	3.0104	3.6902	1.0900	3.4701	1.9802	1.6404	1.4804	1.8004	1.4301	1.4401	1.4200	1.2800	1.4200	1.7100	2.8601	0.0000	0.0000	1.6202	1.2602
	WADM8100WM	2.5404	5.4802	4.3204	6.4102	1.3909	0.0000	6.7701	3.7607	4.9402	5.4504	0.0000	1.9502	1.3204	4.4103	2.0800	3.8902	3.0604	7.0804	2.9604	3.6102	1.0500	3.4601	1.9402	1.6004	1.4504	1.7702	1.3601	1.4401	1.3900	1.2500	1.3900	1.6700	2.8401	0.0000	0.0000	1.6002	1.2602
	WADM8200WG	4.4704	6.9302	1.1802	1.0901	0.0000	0.0000	1.0000	5.4607	7.9402	9.2604	0.0000	2.8002	1.9604	7.3703	4.5200	6.1602	4.8604	1.0700	6.0000	5.7502	1.7900	5.6901	2.6702	2.8004	2.4304	2.3702	2.9601	1.7200	3.3900	2.2300	2.3800	2.8200	4.6201	0.0000	0.0000	1.6202	1.2602
	WADM8200WM	4.4404	6.4302	1.1802	1.0901	0.0000	0.0000	1.0000	5.4607	7.7802	9.1704	0.0000	2.7402	1.9604	7.2403	4.5200	6.0802	4.8104	1.0700	5.9102	1.7900	5.6501	2.6702	2.7804	2.4304	2.3602	2.9601	1.7100	3.2300	2.2100	2.3200	2.7400	4.5901	0.0000	0.0000	1.5902	1.2402	
	WADM9100WG	2.9704	5.6102	4.2804	6.5302	1.3609	0.0000	6.6201	3.6407	4.9102	5.5404	0.0000	1.8502	1.3204	4.6103	2.0800	3.9602	3.0604	7.0304	3.0104	3.6902	1.0700	3.4801	1.9702	1.6304	1.4704	1.8004	1.4101	1.4401	1.4200	1.2700	1.4200	1.7000	2.8501	0.0000	0.0000	1.6202	1.2602
	WADM9100WM	2.9304	5.5602	4.2804	6.4802	1.3709	0.0000	6.6701	3.6107	4.8902	5.5104	0.0000	1.8502	1.3204	4.4703	2.0800	3.9602	3.0604	6.9704	2.9804	3.6902	1.0600	3.4501	1.9602	1.6204	1.4704	1.7904	1.4001	1.4401	1.4100	1.2600	1.4100	1.6800	2.8401	0.0000	0.0000	1.6102	1.2702
	WADM9200WG	4.4604	6.9202	1.1802	1.0701	0.0000	0.0000	1.0200	5.5007	7.9202	9.2304	0.0000	2.8202	1.9604	7.3203	4.5200	6.1302	4.8104	1.0600	4.9704	5.7102	1.7600	5.6401	2.6902	2.7904	2.4204	2.7402	2.9601	1.7200	3.3400	2.2200	2.3400	2.8000	4.6101	0.0000	0.0000	1.6102	1.2602
	WADM9200WM	4.4204	6.7902	1.1702	1.0601	0.0000	0.0000	1.0000	5.5207	7.9902	9.3004	0.0000	2.9702	1.9504	7.4003	4.5200	6.1902	4.9704	1.0500	5.0204	5.7002	1.8200	5.6301	2.7002	2.8004	2.4704	2.7602	3.0101	1.7100	3.2800	2.2000	2.3600	2.8500	4.7201	0.0000	0.0000	1.6102	1.2602
	WAF1001WG	1.6204	2.3701	1.9502	2.7501	2.4609	0.0000	1.0700	1.6700	1.9802	2.1504	0.0000	3.4602	3.2704	3.2704	1.6100	1.6100	1.6100	3.1504	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100	1.6100
	WAF1107WG	2.8404	4.0402	1.9302	5.7502	7.1804	0.0000	6.1601	3.0707	5.2702	5.6604	0.0000	1.9402	1.2504	3.4803	2.7302	2.0302	2.6204	6.0104	2.7004	2.9202	0.8900	2.0801	1.4902	1.7204	1.4404	1.2404	6.4201	2.3601	1.0800	1.3500	1.0800	1.3700	2.9401	0.0000	0.0000	5.3001	1.1602
	WAF1107WM	2.8704	4.0702	1.9302	5.6902	7.1304	0.0000	6.1601	3.0707	5.2402	5.7004	0.0000	1.9402	1.2504	3.4803	2.7302	2.0302	2.6204	6.0104	2.7004	2.9202	0.8900	2.0801	1.4902	1.7204	1.4404	1.2404	6.4201	2.3601	1.0800	1.3500	1.0800	1.3700	2.9401	0.0000	0.0000	5.3001	1.1602
	WAF1108WG	2.8604	3.9902	1.9402	5.6802	6.7904	0.0000	6.0401	3.0607	5.1902	5.6504	0.0000	1.9302	1.2504	3.4703	2.7202	2.0202	2.5404	5.9604	2.6904	2.9402	0.8700	1.9601	1.4702	1.7204	1.4304	1.1904	6.4601	2.3501	1.0600	1.3400	1.0800	1.3600	2.9301	0.0000	0.0000	5.0901	1.1302
	WAF1109WM	2.8504	3.9602	1.9402	5.6702	6.7604	0.0000	6.0401	3.0607	5.1802	5.6404	0.0000	1.9302	1.2504	3.4703	2.7202	2.0202	2.5404	5.9604	2.6904	2.9402	0.8700	1.9601	1.4702	1.7204	1.4304	1.1904	6.4601	2.3501	1.0600	1.3400	1.0800	1.3600	2.9301	0.0000	0.0000	5.0901	1.1302
	WAF1161WG	8.3404	1.2701	1.3102	1.4501	1.1604	0.0000	4.6401	1.8607	1.1504	1.0604	0.0000	5.2302	2.1404	6.5003	3.4602	2.7104	6.2304	4.9604	4.8104	3.2402	3.2402	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600	1.2600
	WAF1168WG	5.2404	6.8902	1.4702	1.0301	6.2209	0.0000	6.3301	6.4407	7.9902	6.9704	0.0000	4.4201	6.9904	1.2404	2.9902	2.4802	2.7104	2.8904	6.2004	4.5402	1.5200	3.2301	1.9304	1.2404	2.6204	2.0704	6.7602	2.2601	1.8400	6.1504	1.9400	2.1200	3.0301	0.0000	0.0000	6.1802	3.0202
	WAF1168WM	5.2404	6.8702	1.4702	1.0301	6.2209	0.0000	6.3301	6.4407	7.9902	6.9704	0.0000	4.4201	6.9904	1.2404	2.9902	2.4802	2.7104	2.8904	6.2004	4.5402	1.5200	3.2301	1.9304	1.2404	2.6204	2.0704	6.7602	2.2601	1.8400	6.1504	1.9400	2.1200	3.0301	0.0000	0.0000	6.1802	3.0202
	WAF7073WG	2.3104	2.4202	1.9902	4.9102	3.4604	0.0000	4.8901	3.0107	4.3102	4.9604	0.0000	1.3702	2.0804	1.9403	2.2202	0.9602	1.9304	4.4404	2.0204	1.7902	0.7400	1.2104	1.2404	1.3804	1.1304	8.2200	2.8602	2.2500	6.9700	6.9700	6.9501	6.4801	0.0000	0.0000	2.9601	6.8002	
	WAF7073WM	2.2904	2.4002	1.9902	4.8702	3.4304	0.0000	4.7901	3.0107	4.2702	4.9204	0.0000	1.3602	2.0804	1.8903	2.2202	0.9602	1.9304	4.3904	1.9904	1.7802	0.7400	1.2104	1.2404	1.3704	1.1304	8.2000	2.8402	2.2500	6.9700	6.9700	6.9501	6.4801	0.0000	0.0000	2.9601	6.8002	
	WAF7074WG	2.2904	2.3302	1.9902	4.7902	3.3704	0.0000	4.7901	3.0107	4.2502	4.9204	0.0000	1.3602	2.0804	1.8903	2.2202	0.9602	1.9304	4.3904	1.9904	1.7802	0.7400	1.2104	1.2404	1.3704	1.1304	8.2000	2.8402	2.2500	6.9700	6.9700	6.9501	6.4801	0.0000	0.0000	2.9601	6.8002	
	WAS7500AT	3.9604	7.0402	1.2902	8.2902	6.7204	0.0000	9.2101	3.8107	6.2402	6.9704	0.0000	5.4302	1.7404	6.7803	8.8101	2.7402	2.7404	9.3104	4.0704	3.1802	1.6000	2.4201	5.1202	2.3304	2.9104	1.7204	7.9602	1.8801	1.8400	1.8800	1.8400	2.1000	2.6401	0.0000	0.0000	7.1902	1.7202
	WAS7500BG	2.9604	4.0902	1.2902	5.3202	9.4604	0.0000	6.6601	3.6607	4.3902	4.9304	0.0000	1.1904	1.7404	4.3103	9.7701	2.6902	2.7604	9.3204	2.9702	3.1601	2.0200	1.2704	1.2804	1.2404	1.2404	1.3604	6.1402	1.8601	1.1900	1.7604	1.1904	1.4300	2.5901	0.0000	0.0000	6.9901	1.1102
	WAS7500BM	2.9604	4.0702	1.2902	5.3202	9.4604	0.0000	6.6601	3.6607	4.3702	4.9304	0.0000	1.1904	1.7404	4.3103	9.7701	2.6902	2.7604	9.3204	2.9702	3.1601	2.0200	1.2704	1.2804	1.2404	1.2404	1.3604	6.1402	1.8601	1.1900	1.7604	1.1904	1.4300	2.5901	0.0000	0.0000	6.9901	1.1102
	WAS7500WG	2.9804	4.1702	1.2902	5.4302	9.6504	0.0000	6.2201	3.6607	4.4202	4.8904	0.0000	1.1604	1.7404	4.4403	9.7701	2.7102	2.8304	9.4604	2.9902	3.3401	2.4301	1.2404	1.2804	1.2404	1.2404	1.4204	6.3202	1.8601	1.1900	1.7604	1.1904	1.4300	2.5201	0.0000	0.0000	7.2801	1.0202
	WAS7500WM	2.9804	4.1902	1.2902	5.4302	9.6504	0.0000	6.2201	3.6607	4.4202	4.8904	0.0000	1.1604	1.7404	4.4403	9.7701	2.7102	2.8304	9.4604	2.9902	3.3401	2.4301	1.2404	1.2804	1.2404	1.2404	1.4204	6.3202	1.8601	1.1900	1.7604	1.1904	1.4300	2.5201	0.0000	0.0000	7.2801	1.0202
	WAS7512WG	5.8604	1.1601	1.1601	1.2501	1.6402	0.0000	1.9400	7.9007	9.3902	1.0902	0.0000	8.8302	3.7104	6.4503	6.9101	4.9402	4.0204	1.4802	6.8904	5.2202	2.1100	5.6601	4.2902	4.7904	3.1604	2.3104	2.9901	1.9700	2.6700	7.7500	2.6700	3.1000	4.2601	0.0000	0.0000	1.2202	3.0202
	WAS7600BG	2.9704	1.1601	1.2502	1.2301	9.1802	0.0000	3.																														

Insulation A5	WAD8100WG	7.1204	4.5102	1.8204	4.5102	6.8204	0.0000	1.3201	1.8604	1.2606	1.4204	0.0000	1.8604	8.9403	1.6611	1.6004	1.3004	0.0000	0.0000	3.7604	4.1604	8.0102	0.0000	4.6701	6.1101	4.2604	3.3201	2.5204	0.0000	8.0104	1.6104	8.0102	6.0202	2.5204	0.0000	0.0000	0.0000	1.6204	
	WAD8100WM	7.8204	4.4402	1.8104	4.4402	6.7104	0.0000	1.2601	1.8604	1.2704	1.3604	0.0000	1.8604	8.8613	1.6611	1.5704	1.3004	0.0000	0.0000	3.7604	4.1204	7.8602	0.0000	5.3601	6.0101	4.5104	3.2601	2.4604	0.0000	7.8604	1.5604	7.8602	5.9202	2.4604	0.0000	0.0000	0.0000	1.6604	
	WAD8110WG	3.7202	2.9402	0.9604	2.9402	3.5402	0.0000	0.8301	8.7402	0.9604	0.7202	0.0000	0.7202	4.2901	0.4401	0.2304	0.0000	0.0000	0.0000	1.9202	2.1702	4.1602	0.0000	2.9401	2.1702	1.7202	1.7102	1.7102	0.0000	4.1602	0.0000	4.1701	1.7102	1.7102	0.0000	0.0000	0.0000	0.0000	4.2604
	WAD8200BM	1.1002	6.2502	6.2704	6.5304	6.8604	0.0000	0.0000	0.0000	0.0000	1.8704	0.0000	0.0000	2.7302	1.2002	1.4401	2.7302	0.0000	0.0000	5.4704	6.0504	1.1602	0.0000	4.7602	6.0504	4.7602	3.6604	0.0000	1.1602	2.3302	1.1601	1.1601	3.6604	0.0000	0.0000	0.0000	0.0000	2.3604	
	WAD8200WG	1.1002	6.8902	2.8604	6.8904	1.0604	0.0000	2.0401	2.6104	2.0904	2.2604	0.0000	2.0202	1.3702	2.6101	2.4704	2.9902	0.0000	0.0000	8.8604	6.6404	1.2401	0.0000	8.4801	6.4701	7.1004	5.1402	3.9104	0.0000	1.2401	2.4902	1.2401	1.2901	3.9104	0.0000	0.0000	0.0000	2.5204	
	WAD8300BM	1.4402	9.0802	3.7204	9.0804	1.3804	0.0000	2.0901	3.4004	2.9604	2.8904	0.0000	3.8602	1.7802	3.4001	3.2204	3.8902	0.0000	0.0000	7.6204	8.4404	1.6101	0.0000	1.1901	1.2302	2.2404	6.6602	5.9604	0.0000	1.6101	3.2402	1.6101	1.6301	5.9604	0.0000	0.0000	0.0000	3.3704	
	WAD8300WG	1.4402	9.1002	3.7204	9.1004	1.3804	0.0000	2.0901	3.4004	2.9604	2.8904	0.0000	3.8602	1.7802	3.4001	3.2204	3.8902	0.0000	0.0000	7.6204	8.4404	1.6101	0.0000	1.1901	1.2302	2.2404	6.6602	5.9604	0.0000	1.6101	3.2402	1.6101	1.6301	5.9604	0.0000	0.0000	0.0000	3.3804	
	WAD8300WM	1.4402	9.1202	3.7204	9.1204	1.3804	0.0000	2.0901	3.4104	2.9104	2.8704	0.0000	3.8602	1.7802	3.4101	3.2204	3.8902	0.0000	0.0000	7.6404	8.4404	1.6201	0.0000	1.1901	1.2402	2.2404	6.7002	5.1004	0.0000	1.6201	3.2502	1.6201	1.6301	5.1004	0.0000	0.0000	0.0000	3.3804	
	WAD9100AL	2.9702	1.8802	7.7104	1.8802	2.8904	0.0000	4.4601	7.0404	5.3604	3.9204	0.0000	7.8602	3.0602	7.0401	6.6604	8.9602	0.0000	0.0000	1.5604	1.7504	3.3401	0.0000	2.2801	2.5502	1.9104	1.3604	1.0604	0.0000	3.3401	6.7204	3.3401	3.3901	6.7204	0.0000	0.0000	0.0000	6.7804	
	WAD9100AT	7.0302	4.0302	1.8104	4.0302	6.7004	0.0000	1.2601	1.8604	1.2704	1.3604	0.0000	1.8604	8.8613	1.6611	1.5704	1.3004	0.0000	0.0000	3.7204	4.1104	7.8702	0.0000	5.3601	6.0101	4.5104	3.2601	2.4604	0.0000	7.8702	1.5604	7.8702	5.9202	2.4604	0.0000	0.0000	0.0000	1.6604	
	WAD9100BM	6.7402	4.2702	1.7604	4.2702	6.4604	0.0000	1.2601	1.8604	1.2704	1.3404	0.0000	1.7602	8.3013	1.5611	1.5104	1.3004	0.0000	0.0000	3.5604	3.9604	7.6602	0.0000	5.1601	5.7601	4.3404	3.1402	2.3604	0.0000	7.6602	1.5202	7.6602	5.6602	2.3604	0.0000	0.0000	0.0000	1.5404	
	WAD9100ES	4.7602	3.9102	1.2302	3.9102	4.9604	0.0000	0.8701	1.1302	8.8304	0.4704	0.0000	1.2604	5.9902	1.1102	1.0704	1.2604	0.0000	0.0000	2.5202	2.8902	3.5601	0.0000	3.2601	4.0602	3.9904	2.2104	1.9604	0.0000	3.5601	6.0704	3.5601	5.3701	1.9604	0.0000	0.0000	0.0000	1.9604	
	WAD9100GBM	2.9602	1.8704	6.2704	1.8704	2.8204	0.0000	4.4601	7.0404	5.3604	3.9204	0.0000	7.8602	3.0602	7.0401	6.6604	8.9602	0.0000	0.0000	1.5604	1.7504	3.3401	0.0000	2.2801	2.5502	1.9104	1.3604	1.0604	0.0000	3.3401	6.7204	3.3401	3.3901	6.7204	0.0000	0.0000	0.0000	6.7204	
	WAD9100GWM	2.9202	1.8502	7.9104	1.8502	2.8204	0.0000	4.4601	6.9104	5.3204	3.9104	0.0000	7.7402	3.0302	6.9101	6.6004	7.9202	0.0000	0.0000	1.5604	1.7204	3.2901	0.0000	2.2401	2.5102	1.8804	1.3604	1.0404	0.0000	3.2901	6.6904	3.2901	3.3301	1.0404	0.0000	0.0000	0.0000	6.6904	
	WAD9100WG	7.0302	4.4402	1.8204	4.4402	6.7204	0.0000	1.3001	1.8604	1.2704	1.4004	0.0000	1.8604	8.8313	1.6611	1.5704	1.3004	0.0000	0.0000	3.7204	4.1204	7.8902	0.0000	5.3601	6.0201	4.5104	3.2702	2.4604	0.0000	7.8902	1.5604	7.8902	5.9202	2.4604	0.0000	0.0000	0.0000	1.6604	
	WAD9100WM	6.9602	4.4102	1.8204	4.4102	6.6604	0.0000	1.3001	1.8604	1.2704	1.3804	0.0000	1.8402	8.8313	1.6611	1.5604	1.3004	0.0000	0.0000	3.6904	4.0604	7.8202	0.0000	5.3601	5.9701	4.4804	3.2402	2.4704	0.0000	7.8202	1.5704	7.8202	5.9202	2.4704	0.0000	0.0000	0.0000	1.6604	
	WAD9200BM	1.0502	6.6704	2.7304	6.6704	1.9104	0.0000	1.9601	2.4604	1.9104	2.1004	0.0000	2.7302	1.3102	2.4601	2.3604	2.8802	0.0000	0.0000	5.9604	6.1604	1.1601	0.0000	6.0601	5.9401	6.7704	4.9602	4.7204	0.0000	1.1601	2.3302	1.1601	1.1901	4.7204	0.0000	0.0000	0.0000	2.4604	
	WAD9200WG	1.0502	6.6704	2.7304	6.6704	1.9104	0.0000	1.9601	2.4604	1.9104	2.1004	0.0000	2.7302	1.3102	2.4601	2.3604	2.8802	0.0000	0.0000	5.9604	6.1604	1.1601	0.0000	6.0601	5.9401	6.7704	4.9602	4.7204	0.0000	1.1601	2.3302	1.1601	1.1901	4.7204	0.0000	0.0000	0.0000	2.4604	
	WAD9200WM	1.0502	6.6704	2.7304	6.6704	1.9104	0.0000	1.9601	2.4604	1.9104	2.1004	0.0000	2.7302	1.3102	2.4601	2.3604	2.8802	0.0000	0.0000	5.9604	6.1604	1.1601	0.0000	6.0601	5.9401	6.7704	4.9602	4.7204	0.0000	1.1601	2.3302	1.1601	1.1901	4.7204	0.0000	0.0000	0.0000	2.4604	
	WAD9300WG	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WM	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WG	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WM	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WG	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WM	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WG	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WM	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WG	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WM	1.4402	9.2502	3.8304	9.2504	1.4104	0.0000	2.7301	3.4604	2.8904	2.9404	0.0000	3.9102	1.8302	3.4601	3.3104	4.0902	0.0000	0.0000	7.8404	8.8604	1.6601	0.0000	1.1301	1.2702	2.5004	6.8702	5.2404	0.0000	1.6601	3.3402	1.6601	1.6701	5.2404	0.0000	0.0000	0.0000	3.3704	
	WAD9300WG	1.4402																																					







Module D	WAD9100BM	1.3604	2.4302	4.2204	2.3802	1.2610	0.0000	7.1160	3.0747	2.2005	2.9404	0.0000	3.4407	9.2052	1.6050	1.1900	4.3202	0.0000	0.0000	1.9401	7.7205	3.7600	0.0000	2.9802	1.4304	8.2100	6.1200	1.9202	0.0000	3.7901	1.9201	3.7601	3.9801	1.2902	0.0000	0.0000	0.0000	3.4801	
	WAD9100ES	8.2804	1.1801	4.8401	1.0601	8.3601	0.0000	1.4200	2.4600	9.7800	1.0601	0.0000	2.3200	2.3100	3.0200	8.1600	2.7401	0.0000	0.0000	9.8201	5.1400	1.7700	0.0000	1.3200	3.9100	1.3000	4.0700	1.6601	0.0000	1.7700	4.9201	1.7700	1.9400	1.6601	0.0000	0.0000	0.0000	3.4801	
	WAD9100GBM	1.8204	3.4602	2.3002	3.0602	4.4002	0.0000	3.0500	2.5400	3.0500	4.3700	0.0000	1.2000	1.0601	2.2400	5.5800	3.4000	0.0000	0.0000	8.1000	1.8700	3.2600	0.0000	2.2800	1.8700	1.1700	7.9401	3.9102	0.0000	5.2800	4.9201	2.2601	5.8101	3.9102	0.0000	0.0000	0.0000	3.4801	
	WAD9100GWM	1.7604	3.9602	2.3002	4.3602	1.0000	0.0000	3.8600	3.4400	2.5400	3.4600	4.0500	0.0000	1.2400	1.0601	2.2400	5.4300	3.4000	0.0000	0.0000	8.1000	1.8700	3.2600	0.0000	2.2800	1.8700	1.1700	7.9401	3.9102	0.0000	5.2800	4.9201	2.2601	5.8101	3.9102	0.0000	0.0000	0.0000	3.4801
	WAD9100WG	1.4204	2.9702	4.3302	2.3202	1.2610	0.0000	7.7402	3.2207	2.4702	2.8504	0.0000	3.8807	9.2052	1.7900	1.2600	4.3702	0.0000	0.0000	1.1701	8.1900	4.0200	0.0000	3.1700	1.9400	8.7900	6.4800	2.0402	0.0000	4.0201	2.0301	4.0201	4.2201	2.0402	0.0000	0.0000	0.0000	4.0402	
	WAD9100WM	1.4204	2.9402	4.4804	2.4002	1.2610	0.0000	7.6902	3.2107	2.4402	2.7804	0.0000	3.8507	9.1902	1.7300	1.2400	4.3502	0.0000	0.0000	1.0601	8.0900	3.9700	0.0000	3.1500	1.9200	8.5800	6.4100	2.0202	0.0000	3.9701	2.0101	3.9701	4.1701	2.0202	0.0000	0.0000	0.0000	3.9802	
	WAD9200BM	2.1804	3.9802	6.8104	3.8302	2.0200	0.0000	1.1700	4.0007	3.7400	4.2400	0.0000	5.8207	1.4901	2.8900	1.9100	6.2400	0.0000	0.0000	1.6801	1.2400	6.0200	0.0000	4.8900	2.3400	1.3200	8.8400	3.9400	0.0000	6.0000	3.0800	6.0001	6.4301	3.0800	0.0000	0.0000	0.0000	6.1200	
	WAD9200WG	2.2204	3.9402	7.1704	3.7902	2.1800	0.0000	1.2200	4.0107	3.8500	4.4000	0.0000	5.8107	1.5401	2.7900	1.9600	6.2000	0.0000	0.0000	1.7401	1.2900	6.3000	0.0000	4.9200	2.4200	1.3700	1.0200	3.2100	0.0000	6.3001	3.0300	6.3001	6.2501	3.2100	0.0000	0.0000	0.0000	6.3002	
	WAD9200WM	2.2204	4.0802	7.0504	3.8302	2.0700	0.0000	1.2200	4.0607	3.8500	4.3500	0.0000	5.7407	1.5301	2.7300	1.9600	6.1700	0.0000	0.0000	1.7201	1.2700	6.2500	0.0000	4.9200	2.3600	1.3500	1.0100	3.1700	0.0000	6.2501	3.1600	6.2501	6.5801	3.1600	0.0000	0.0000	0.0000	6.2702	
	WAD9300WG	3.0804	5.6602	8.8004	5.4802	2.8800	0.0000	1.6700	7.0307	5.5200	6.0504	0.0000	7.8807	2.1201	3.7800	2.7200	9.8900	0.0000	0.0000	2.3801	1.7700	8.6800	0.0000	6.8400	3.3300	1.8800	1.4200	4.4100	0.0000	8.6801	4.3300	8.6801	9.1701	4.4100	0.0000	0.0000	0.0000	8.7202	
	WAD9300WM	3.0804	5.9902	8.9304	5.4802	2.8600	0.0000	1.6700	7.0307	5.5200	6.0504	0.0000	7.8807	2.1201	3.7800	2.7200	9.8900	0.0000	0.0000	2.3801	1.7700	8.6800	0.0000	6.8400	3.3300	1.8800	1.4200	4.4100	0.0000	8.6801	4.3300	8.6801	9.1701	4.4100	0.0000	0.0000	0.0000	8.7202	
	WADM6100WG	1.1804	2.9202	3.7804	2.1102	1.1100	0.0000	6.4402	2.7207	2.8900	2.3304	0.0000	3.8907	8.1902	1.4400	1.9400	3.8200	0.0000	0.0000	0.9200	6.9400	3.3500	0.0000	2.8400	1.2900	7.2900	5.4100	1.7900	0.0000	3.3501	1.7900	3.3501	1.7900	2.8400	0.0000	0.0000	0.0000	3.3702	
	WADM6100WM	1.2204	2.1802	3.8304	1.4702	1.1300	0.0000	6.8700	2.7607	2.8900	2.3304	0.0000	3.1307	8.3302	1.4700	1.0700	3.7800	0.0000	0.0000	0.9000	6.9400	3.3500	0.0000	2.8400	1.2900	7.2900	5.4100	1.7900	0.0000	3.3501	1.7900	3.3501	1.7900	2.8400	0.0000	0.0000	0.0000	3.4302	
	WADM6200WG	1.8204	3.9402	6.2504	3.4802	1.8400	0.0000	1.0700	4.4807	3.4000	3.8804	0.0000	5.0907	1.3901	2.4200	1.7400	6.3900	0.0000	0.0000	1.5201	1.1300	5.5400	0.0000	4.3900	2.1200	1.2200	8.9400	2.8100	0.0000	5.5401	2.8100	5.5401	5.8201	2.8100	0.0000	0.0000	0.0000	5.9602	
	WADM6200WM	1.8204	3.5202	6.3304	3.4802	1.8300	0.0000	1.0600	4.4807	3.3700	3.8304	0.0000	5.0507	1.3401	2.4000	1.7200	6.3800	0.0000	0.0000	1.5101	1.1200	5.5000	0.0000	4.3300	2.1100	1.1900	8.8600	2.7900	0.0000	5.5901	2.7900	5.5901	5.7801	2.7900	0.0000	0.0000	0.0000	5.9202	
	WADM7100WG	1.1704	2.7202	3.7304	2.0802	1.1100	0.0000	6.3702	2.6807	2.9200	2.3004	0.0000	3.8407	8.0802	1.4400	1.9400	3.7800	0.0000	0.0000	0.9100	6.7400	3.3100	0.0000	2.8300	1.2700	7.1800	5.3400	1.8800	0.0000	3.3101	1.8700	3.3101	1.8700	2.8300	0.0000	0.0000	0.0000	3.3202	
	WADM7100WM	1.1704	2.1102	3.7304	2.0802	1.1100	0.0000	6.3702	2.6807	2.9200	2.3004	0.0000	3.8407	8.0802	1.4400	1.9400	3.7800	0.0000	0.0000	0.9100	6.7400	3.3100	0.0000	2.8300	1.2700	7.1800	5.3400	1.8800	0.0000	3.3101	1.8700	3.3101	1.8700	2.8300	0.0000	0.0000	0.0000	3.3202	
	WADM7200WG	1.8204	3.9302	6.2304	3.4702	1.8300	0.0000	1.0600	4.4707	3.3600	3.8504	0.0000	5.0707	1.3901	2.4100	1.7200	6.3800	0.0000	0.0000	1.5201	1.1300	5.5200	0.0000	4.3900	2.1200	1.2200	8.9200	2.8000	0.0000	5.5901	2.8000	5.5901	5.8101	2.8000	0.0000	0.0000	0.0000	5.9502	
	WADM7200WM	1.8204	3.5002	6.3104	3.4702	1.8200	0.0000	1.0500	4.4707	3.3500	3.8104	0.0000	5.0207	1.3401	2.3900	1.7000	6.3700	0.0000	0.0000	1.5101	1.1200	5.5100	0.0000	4.3300	2.1100	1.1900	8.8500	2.7800	0.0000	5.5901	2.7800	5.5901	5.7901	2.7800	0.0000	0.0000	0.0000	5.9502	
	WADM8100WG	1.4204	2.8302	4.8404	2.5602	1.3700	0.0000	7.9302	3.3207	2.5200	2.8504	0.0000	3.7807	1.0001	1.8000	1.2900	4.8800	0.0000	0.0000	1.1501	8.3800	4.1100	0.0000	3.2400	1.9800	8.9100	6.6400	2.0800	0.0000	4.1101	2.0801	4.1101	4.3201	2.0800	0.0000	0.0000	0.0000	4.1302	
	WADM8100WM	1.4104	2.9802	4.9304	2.5202	1.3300	0.0000	7.7202	3.2607	2.4600	2.7904	0.0000	3.6807	9.7902	1.7200	1.2600	4.9000	0.0000	0.0000	1.1001	8.1700	4.0100	0.0000	3.1600	1.9400	8.8800	6.4700	2.0400	0.0000	4.0101	2.0400	4.0101	4.2701	2.0400	0.0000	0.0000	0.0000	4.0202	
	WADM8200WG	2.2204	3.9602	7.2304	4.0202	2.1800	0.0000	1.2400	4.0307	3.8200	4.4600	0.0000	5.8907	1.5701	2.8000	1.9700	6.2300	0.0000	0.0000	1.7601	1.3100	6.4100	0.0000	4.9500	2.4400	1.3600	1.0400	3.2600	0.0000	6.4101	3.2600	6.4101	6.7401	3.2600	0.0000	0.0000	0.0000	6.4402	
	WADM8200WM	2.2204	4.0402	7.1204	3.9702	2.1800	0.0000	1.2200	4.1107	3.8700	4.3604	0.0000	5.8307	1.5401	2.7900	1.9700	6.1800	0.0000	0.0000	1.7401	1.2900	6.4100	0.0000	4.9700	2.4200	1.3700	1.0200	3.2600	0.0000	6.3101	3.1900	6.3101	6.6301	3.2600	0.0000	0.0000	0.0000	6.3402	
	WADM9100WG	1.4204	2.9702	4.9304	2.3202	1.3300	0.0000	7.7402	3.2707	2.4700	2.8004	0.0000	3.6907	9.2052	1.7200	1.2600	4.9700	0.0000	0.0000	1.1101	8.1900	4.0200	0.0000	3.1700	1.9400	8.7900	6.4900	2.0400	0.0000	4.0201	2.0301	4.0201	4.2201	2.0400	0.0000	0.0000	0.0000	4.0402	
	WADM9100WM	1.4204	2.9402	4.8404	2.4002	1.3300	0.0000	7.6902	3.2107	2.4400	2.7804	0.0000	3.6907	9.1902	1.7300	1.2400	4.9500	0.0000	0.0000	1.0601	8.0900	3.9700	0.0000	3.1500	1.9200	8.5800	6.4100	2.0200	0.0000	3.9701	2.0101	3.9701	4.1701	2.0200	0.0000	0.0000	0.0000	4.0402	
	WADM9200WG	2.2204	4.0402	7.1704	3.7902	2.1800	0.0000	1.2200	4.0307	3.8500	4.4600	0.0000	5.8107	1.5401	2.7900	1.9600	6.2000	0.0000	0.0000	1.7401	1.2900	6.3000	0.0000	4.9200	2.4200	1.3700	1.0200	3.2100	0.0000	6.3001	3.0300	6.3001	6.2501	3.2100	0.0000	0.0000	0.0000	6.3202	
	WADM9200WM	2.2204	4.0802	7.0504	3.8302	2.0700	0.0000	1.2200	4.0607	3.8500	4.3500	0.0000	5.7407	1.5301	2.7300	1.9600	6.1700	0.0000	0.0000	1.7201	1.2700	6.2500	0.0000	4.9200	2.3600	1.3500	1.0100	3.1700	0.0000	6.2501	3.1600	6.2501	6.5801	3.1600	0.0000	0.0000	0.0000	6.2702	
	WAF1001WM	2.2704	4.3902	1.9904	4.2402	2.7600	0.0000	3.2400	8.2007	4.0500	4.5504	0.0000	1.5000	4.9901	6.9300	2.6600	3.0800	0.0000	0.0000	2.7601	3.7900	6.6900	0.0000	3.2900	2.4900	1.3700	2.1800	4.8900	0.0000	6.6901	3.2700	6.6901	7.3901	4.8900	0.0000	0.0000	0.0000	9.8702	
	WAF1107WG	7.8704	1.5902	1.3302	1.4202	8.5601	0.0000	6.6602	1.8607	1.4100	1.8004	0.0000	4.0604	3.0301	1.1000	8.6604	2.9300	1.8000	0.0000	1.6400	6.2102	1.2004	2.2800	0.0000	1.7200	8.4700	4.8700	3.9500	1.2300	0.0000	2.2801								

WAD7100WM	-2.6264	-3.0952	-7.0204	-3.0402	0.0000	0.0000	1.1370	-1.1947	-6.8268	-3.3454	0.0000	0.0000	-7.3232	-6.8311	-1.8794	-2.9680	0.0000	0.0000	-1.7930	0.0000	4.4462	0.0000	-4.2613	-1.1320	-2.1320	0.0000	-3.0161	0.0000	-6.4932	-4.1910	-4.4602	3.3951	-3.9141	0.0000	0.0000	0.0000	-5.9241	
WAD7200BM	-4.1820	-4.8662	-1.1954	-4.8552	0.0000	0.0000	0.2162	-1.8327	-1.8652	-1.3354	0.0000	0.0000	-1.1761	-1.0362	-2.8644	-3.2740	0.0000	0.0000	-2.7632	0.0000	-8.7452	0.0000	-6.7176	-1.7954	-3.4830	0.0000	-4.7461	0.0000	-8.7462	-6.9176	-7.4542	-5.6651	-4.7641	0.0000	0.0000	0.0000	-6.4841	
WAD7200WG	-4.4000	-5.1650	-1.2544	-5.0662	0.0000	0.0000	0.2262	-1.9207	-1.1740	-1.3954	0.0000	0.0000	-1.2261	-1.1420	-3.1204	-3.4400	0.0000	0.0000	-2.8462	0.0000	-9.1862	0.0000	-7.0510	-1.8860	-3.5750	0.0000	-5.0261	0.0000	-9.1862	-7.0150	-7.1854	-5.4451	-5.0261	0.0000	0.0000	0.0000	-6.9641	
WAD7300WM	-6.0000	-6.5950	-1.3544	-6.5462	0.0000	0.0000	0.2362	-2.0087	-1.2630	-1.4266	0.0000	0.0000	-1.2761	-1.1120	-3.3604	-3.6800	0.0000	0.0000	-2.9282	0.0000	-9.6262	0.0000	-7.4910	-1.9760	-3.6660	0.0000	-5.4961	0.0000	-9.6262	-7.4450	-7.6164	-5.5361	-5.4961	0.0000	0.0000	0.0000	-8.9161	
WAD7300BM	-6.8000	-7.5950	-1.7364	-7.5262	0.0000	0.0000	0.3172	-2.6607	-1.5320	-1.9364	0.0000	0.0000	-1.6961	-1.3860	-4.3264	-4.7500	0.0000	0.0000	-3.6022	0.0000	-11.2750	0.0000	-8.8310	-2.6660	-4.9300	0.0000	-6.9561	0.0000	-11.2750	-8.6810	-1.2754	-8.2251	-6.9561	0.0000	0.0000	0.0000	-11.3750	
WAD7300WG	-6.8000	-7.5950	-1.7364	-7.5262	0.0000	0.0000	0.3172	-2.6607	-1.5320	-1.9364	0.0000	0.0000	-1.6961	-1.3860	-4.3264	-4.7500	0.0000	0.0000	-3.6022	0.0000	-11.2750	0.0000	-8.8310	-2.6660	-4.9300	0.0000	-6.9561	0.0000	-11.2750	-8.6810	-1.2754	-8.2251	-6.9561	0.0000	0.0000	0.0000	-11.3750	
WAD7300WM	-6.8000	-7.5950	-1.7364	-7.5262	0.0000	0.0000	0.3172	-2.6607	-1.5320	-1.9364	0.0000	0.0000	-1.6961	-1.3860	-4.3264	-4.7500	0.0000	0.0000	-3.6022	0.0000	-11.2750	0.0000	-8.8310	-2.6660	-4.9300	0.0000	-6.9561	0.0000	-11.2750	-8.6810	-1.2754	-8.2251	-6.9561	0.0000	0.0000	0.0000	-11.3750	
WAD7400WG	-7.8500	-8.1350	-3.2264	-8.0902	0.0000	0.0000	0.4002	-3.4467	-1.5027	-2.3854	-2.6264	0.0000	0.0000	-2.1861	-1.2440	-5.1664	-5.6200	0.0000	0.0000	-4.5682	0.0000	-12.7250	0.0000	-10.6810	-3.3860	-5.2600	0.0000	-8.9661	0.0000	-12.7250	-10.4450	-1.0600	-9.8601	-8.9661	0.0000	0.0000	0.0000	-12.7250
WAD8100AL	-3.3300	-3.3300	-3.2854	-3.2951	0.0000	0.0000	0.4442	-1.5027	-2.3854	-2.6264	0.0000	0.0000	-1.1761	-0.7260	-2.2661	-2.2660	0.0000	0.0000	-3.9440	0.0000	-3.8300	0.0000	-5.5860	-3.1054	-7.4844	0.0000	-1.9000	0.0000	-3.6300	-6.8300	-3.8300	-5.4400	-1.8000	0.0000	0.0000	0.0000	-1.3842	
WAD8100BG	-3.1200	-3.6150	-6.8750	-3.6850	0.0000	0.0000	1.6220	-1.3807	-7.8450	-6.8750	0.0000	0.0000	0.8910	0.8811	-2.2264	-2.0200	0.0000	0.0000	2.0162	0.0000	6.6820	0.0000	5.6410	-1.3300	-2.3300	0.0000	3.9801	0.0000	6.5900	-6.6810	-6.8302	-4.7181	3.9801	0.0000	0.0000	0.0000	-7.0161	
WAD8100BM	-3.8900	-3.9500	-3.7250	-3.5462	0.0000	0.0000	1.1562	-1.3407	-7.7150	-6.7150	0.0000	0.0000	-0.3262	0.3441	-2.1864	-2.3600	0.0000	0.0000	-1.9862	0.0000	6.3650	0.0000	-4.9510	-1.3160	-2.4800	0.0000	-3.9061	0.0000	6.3650	-4.4850	-3.5662	-1.4160	-3.9061	0.0000	0.0000	0.0000	-6.5661	
WAD8100ES	-1.8600	-2.2601	-2.2601	-2.2601	0.0000	0.0000	0.6362	-0.9007	-1.8004	-2.1460	0.0000	0.0000	-1.1760	-0.5250	-3.0250	-2.1200	0.0000	0.0000	-1.2600	0.0000	-2.6600	0.0000	-6.2100	-1.7300	-3.9154	0.0000	-4.0000	0.0000	-2.6600	-3.1450	-2.6600	-2.4450	-4.0000	0.0000	0.0000	0.0000	-6.5601	
WAD8100GBM	-2.7600	-2.7600	-2.8450	-2.7600	0.0000	0.0000	0.8162	-1.6007	-5.8750	-3.3600	0.0000	0.0000	-0.4462	-0.2550	-1.1600	-1.8200	0.0000	0.0000	-1.5600	0.0000	-4.8750	0.0000	-3.7750	-1.8500	-1.8500	0.0000	-2.8601	0.0000	-4.8750	-3.7150	-4.8750	-1.3150	-2.8601	0.0000	0.0000	0.0000	-5.2601	
WAD8100GWM	-3.2300	-2.7600	-6.8450	-2.7600	0.0000	0.0000	1.2162	-1.0207	-6.8750	-7.3650	0.0000	0.0000	-0.4462	-0.2550	-1.1600	-1.8200	0.0000	0.0000	-1.5600	0.0000	-4.8750	0.0000	-3.7750	-1.8500	-1.8500	0.0000	-2.8601	0.0000	-4.8750	-3.7150	-4.8750	-1.3150	-2.8601	0.0000	0.0000	0.0000	-5.2601	
WAD8100TA	-3.3900	-3.7200	-3.1350	-3.7150	0.0000	0.0000	1.6762	-1.4007	-8.9750	-1.0264	0.0000	0.0000	-0.9162	0.3111	-2.3904	-2.9600	0.0000	0.0000	-2.0162	0.0000	6.4960	0.0000	-5.1860	-1.3750	-2.6900	0.0000	-3.8661	0.0000	6.4960	-5.2200	-6.4960	-4.3360	-3.8661	0.0000	0.0000	0.0000	-7.2161	
WAD8100WG	-3.3900	-3.7200	-3.1350	-3.7150	0.0000	0.0000	1.6762	-1.4007	-8.9750	-1.0264	0.0000	0.0000	-0.9162	0.3111	-2.3904	-2.9600	0.0000	0.0000	-2.0162	0.0000	6.4960	0.0000	-5.1860	-1.3750	-2.6900	0.0000	-3.8661	0.0000	6.4960	-5.2200	-6.4960	-4.3360	-3.8661	0.0000	0.0000	0.0000	-7.2161	
WAD8100WM	-3.3900	-3.7200	-3.1350	-3.7150	0.0000	0.0000	1.6762	-1.4007	-8.9750	-1.0264	0.0000	0.0000	-0.9162	0.3111	-2.3904	-2.9600	0.0000	0.0000	-2.0162	0.0000	6.4960	0.0000	-5.1860	-1.3750	-2.6900	0.0000	-3.8661	0.0000	6.4960	-5.2200	-6.4960	-4.3360	-3.8661	0.0000	0.0000	0.0000	-7.2161	
WAD8200BM	-4.8900	-6.6300	-1.3854	-6.6162	0.0000	0.0000	0.2332	-2.1207	-1.2250	-1.5464	0.0000	0.0000	-1.2361	-1.2620	-3.4504	-3.7200	0.0000	0.0000	-3.1262	0.0000	-11.0162	0.0000	-7.8510	-2.2650	-3.9250	0.0000	-5.9461	0.0000	-11.0162	-7.7210	-1.0162	-6.9961	-5.9461	0.0000	0.0000	0.0000	-11.0162	
WAD8200WG	-5.1100	-5.9200	-1.4564	-5.9162	0.0000	0.0000	0.2662	-2.2307	-1.2920	-1.6264	0.0000	0.0000	-1.4261	-1.3260	-3.8264	-3.9800	0.0000	0.0000	-3.2862	0.0000	-11.0762	0.0000	-8.2610	-2.1860	-4.1460	0.0000	-6.8361	0.0000	-11.0762	-8.1310	-1.0762	-7.4061	-6.8361	0.0000	0.0000	0.0000	-11.1662	
WAD8300BM	-6.9100	-8.0750	-1.9864	-8.0562	0.0000	0.0000	0.3662	-3.0607	-1.7500	-2.2164	0.0000	0.0000	-1.9461	-1.8160	-4.9264	-5.4400	0.0000	0.0000	-4.4662	0.0000	-14.4562	0.0000	-11.1360	-2.9960	-5.6460	0.0000	-7.9661	0.0000	-14.4562	-11.1810	-1.4562	-10.4061	-7.9661	0.0000	0.0000	0.0000	-14.5762	
WAD8300WG	-6.9100	-8.0750	-1.9864	-8.0562	0.0000	0.0000	0.3662	-3.0607	-1.7500	-2.2164	0.0000	0.0000	-1.9461	-1.8160	-4.9264	-5.4400	0.0000	0.0000	-4.4662	0.0000	-14.4562	0.0000	-11.1360	-2.9960	-5.6460	0.0000	-7.9661	0.0000	-14.4562	-11.1810	-1.4562	-10.4061	-7.9661	0.0000	0.0000	0.0000	-14.5762	
WAD8300WM	-6.9100	-8.0750	-1.9864	-8.0562	0.0000	0.0000	0.3662	-3.0607	-1.7500	-2.2164	0.0000	0.0000	-1.9461	-1.8160	-4.9264	-5.4400	0.0000	0.0000	-4.4662	0.0000	-14.4562	0.0000	-11.1360	-2.9960	-5.6460	0.0000	-7.9661	0.0000	-14.4562	-11.1810	-1.4562	-10.4061	-7.9661	0.0000	0.0000	0.0000	-14.5762	
WAD9100AL	-1.7600	-3.2401	-3.1762	-3.2301	0.0000	0.0000	0.4662	-1.0207	-2.3164	-2.3462	0.0000	0.0000	-1.1460	-0.2600	-2.1864	-2.6000	0.0000	0.0000	-3.0162	0.0000	3.0162	0.0000	-4.9560	-3.0260	-7.2264	0.0000	-1.7600	0.0000	3.0162	8.3160	-3.0260	-3.2260	-1.7600	0.0000	0.0000	0.0000	-1.3842	
WAD9100AT	-3.2500	-3.1850	-3.1260	-3.7062	0.0000	0.0000	1.6762	-1.4007	-8.9850	-1.0164	0.0000	0.0000	-0.9162	0.3111	-2.3904	-2.9600	0.0000	0.0000	-2.0662	0.0000	6.4960	0.0000	-5.1860	-1.3750	-2.6900	0.0000	-3.8661	0.0000	6.4960	-5.2200	-6.4960	-4.3360	-3.8661	0.0000	0.0000	0.0000	-7.2161	
WAD9100BM	-3.0200	-3.1650	-6.6650	-3.4962	0.0000	0.0000	1.1612	-1.3207	-7.6650	-6.6650	0.0000	0.0000	0.8910	0.8811	-2.1264	-2.1264	0.0000	0.0000	2.1262	0.0000	6.6820	0.0000	6.6820	-1.2260	-2.4260	0.0000	3.4661	0.0000	6.3300	-6.6160	-6.3300	-4.4662	3.4661	0.0000	0.0000	0.0000	-6.8261	
WAD9100ES	-1.0200	-2.2601	-2.2601	-2.2601	0.0000	0.0000	0.6362	-0.9007	-1.7750	-2.1164	0.0000	0.0000	-1.1460	-0.2600	-2.1864	-2.3600	0.0000	0.0000	-1.2460	0.0000	-2.0200	0.0000	-6.0760	-1.7160	-3.7064	0.0000	-4.1260	0.0000	-2.0200	-3.1450	-2.0200	-2.4460	-4.1260	0.0000	0.0000	0.0000	-5.1601	
WAD9100GBM	-3.2600	-2.7300	-6.7160	-2.7300	0.0000	0.0000	1.2362	-1.0207	-6.9300	-7.4760	0.0000	0.0000	-0.5962	-0.1611	-1.6664	-1.8400	0.0000	0.0000	-1.5262	0.0000	-4.6262	0.0000	-3.8160	-1.9160	-1.9160	0.0000	-2.6661	0.0000	-4.6262	-3.7510	-4.6262	-1.3160	-2.6661	0.0000	0.0000	0.0000	-5.3161	
WAD9100GWM	-2.8600	-2.7300	-6.7160	-2.7300	0.0000	0.0000	1.2362	-1.0207	-6.9300	-7.4760	0.0000	0.0000	-0.5962	-0.1611	-1.6664	-1.8400	0.0000	0.0000	-1.5262	0.0000	-4.6262	0.0000	-3.8160	-1.9160	-1.9160	0.0000	-2.6661	0.0000	-4.6262	-3.7510	-4.6262	-1.3160	-2.6661	0.0000	0.0000	0.0000	-5.3161	
WAD9100WG	-3.2600	-2.7300	-6.7160	-2.7300	0.0000	0.0000	1.2362	-1.0207	-6.9300	-7.4760	0.0000	0.0000	-0.5962	-0.1611	-1.6664	-1.8400	0.0000	0.0000	-1.5262	0.0000	-4.6262	0.0000	-3.8160	-1.9160	-1.9160	0.0000	-2.6661	0.0000	-4.6262	-3.7510	-4.6262	-1.3160	-2.6661	0.0000	0.0000	0.0000	-5.3161	

WAWM2001WG	-2.74E+00	-3.17E+02	-7.87E+05	-3.17E+02	0.00E+00	0.00E+00	-1.43E+02	-1.20E+07	-6.89E+06	-6.87E+05	0.00E+00	0.00E+00	-7.62E+12	-7.10E+11	-1.90E+04	-2.14E+00	0.00E+00	0.00E+00	-1.77E+02	0.00E+00	-5.72E+02	0.00E+00	-4.41E+10	-1.11E+04	-2.22E+00	0.00E+00	-3.13E+01	0.00E+00	-5.72E+02	-4.37E+10	-5.72E+02	-3.79E+01	-3.13E+01	0.00E+00	0.00E+00	0.00E+00	-6.16E+01
WAWM2001WM	-2.74E+00	-3.17E+02	-7.87E+05	-3.17E+02	0.00E+00	0.00E+00	-1.43E+02	-1.20E+07	-6.89E+06	-6.87E+05	0.00E+00	0.00E+00	-7.62E+12	-7.10E+11	-1.90E+04	-2.14E+00	0.00E+00	0.00E+00	-1.77E+02	0.00E+00	-5.72E+02	0.00E+00	-4.41E+10	-1.11E+04	-2.22E+00	0.00E+00	-3.13E+01	0.00E+00	-5.72E+02	-4.37E+10	-5.72E+02	-3.79E+01	-3.13E+01	0.00E+00	0.00E+00	0.00E+00	-6.16E+01