



Product Environmental Profile

Origin insert for combination push switch diagram 3 white



Company information

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A question concerning the Product Environmental Profile: info@hager.com

References covered

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

Methodology

PEP has been performed according to the PCR version PEP-PCR-ed4-2021 09 06 and PSR version PSR-0005-ed3.1-2023 12 08 issued by the PEP ecopassport program.
For further information, please see the website of the program www.pep-ecopassport.org

Reference product

Reference product identification
WH15110100A

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
3.7. SWITCHES

Functional unit

Establish, support and interrupt the rated current 10A and rated voltage 230V, for a wall-mounted installation, according to the appropriate use scenario, and for the reference service life of the product of 20 years

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	6.46	12.2%	Copper	3.21	6.1%	Cardboard	7.65	14.4%
PA6	4.69	8.8%	Brass	2.18	4.1%	Formaldehyde	5.91	11.1%
PE-LD	0.25	0.5%	Stainless steel	2.89	5.5%	Urea	5.91	11.1%
			Steel	0.75	1.4%	Cellulose acetate fibres	5.29	10.0%
			Zinc	0.57	1.1%	POM	2.62	4.9%
			Other	0.11	0.2%	Other	4.58	8.6%
Total mass of reference product with raw material packaging :			53.08 g					
Total mass of reference product (Product + packaging)			50.53 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
0.0044	30.0%	0	70.0%

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

This corresponds to a total energy consumption of 0.23 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: 25%. 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 6.3.0.1-20 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.	2.28E-03	1.38E-05	2.33E-05	4.89E-04	4.06E-04	3.21E-03	-2.79E-03
Climate change - Total (PEF-GWP)	kg CO2 eq.	2.51E-01	8.76E-03	1.95E-02	9.34E-02	6.02E-02	4.33E-01	-4.12E-02
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-1.16E-03	3.58E-08	1.10E-02	2.06E-03	1.60E-02	2.79E-02	-7.02E-04
Climate change-Fossil (PEF-GWpf)	kg CO2 eq.	2.52E-01	8.76E-03	8.48E-03	9.13E-02	4.41E-02	4.05E-01	-4.05E-02
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	9.46E-06	1.32E-08	5.04E-11	0.00E+00	3.88E-10	9.48E-06	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	1.39E+02	2.56E-01	1.12E-01	1.40E-01	4.04E-01	1.40E+02	-7.00E-01
EF-particulate Matter (PEF-PM)	incidence of diseases	1.79E-08	1.19E-10	1.36E-10	3.83E-09	1.88E-09	2.38E-08	-6.19E-09
Eutrophication, freshwater (PEF-Epf)	kg P eq.	3.09E-06	3.27E-08	1.01E-07	2.24E-07	3.87E-07	3.84E-06	-2.75E-04
Eutrophication, marine (PEF-Epm)	kg N eq.	2.04E-04	2.51E-06	1.05E-05	5.72E-05	2.18E-04	4.92E-04	-1.30E-04
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	2.21E-03	2.75E-05	6.96E-05	9.17E-04	5.12E-04	3.73E-03	-1.66E-03
Human toxicity, cancer (PEF-CTUh-c)	CTUh	1.87E-08	1.72E-12	8.09E-10	1.15E-11	3.30E-11	1.96E-08	-4.04E-10
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	1.65E-08	3.27E-11	2.42E-11	2.74E-10	2.27E-09	1.91E-08	-3.22E-08
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	4.34E-01	3.10E-04	1.05E-03	1.22E-01	4.34E-03	5.62E-01	-7.80E-04
Land use (PEF-LU)	No dimension	2.71E-02	3.75E-05	2.42E-05	2.48E-03	7.44E-02	1.04E-01	-1.16E+00
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	5.94E-08	1.06E-10	1.07E-10	4.00E-10	3.20E-09	6.32E-08	-1.70E-09
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	8.23E-04	8.90E-06	1.62E-05	1.81E-04	1.39E-04	1.17E-03	-4.84E-04
Resource use, fossils (PEF-ADPf)	MJ	6.69E+00	1.56E-01	7.57E-02	2.24E+00	4.99E-01	9.66E+00	-3.20E-01
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	8.74E-05	3.12E-09	3.84E-10	3.03E-08	9.44E-08	8.75E-05	-8.49E-06
Water use (PEF-WU)	m3 eq.	2.40E-01	3.15E-04	6.33E-04	7.08E-03	6.32E+00	6.57E+00	-2.45E+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	5.60E-03	7.34E-06	4.90E-05	1.65E-04	1.73E-01	1.79E-01	-5.75E-01
Total primary energy	MJ	7.58E+00	1.56E-01	8.58E-02	2.76E+00	5.44E-01	1.11E+01	-5.12E-01
Total non renewable primary energy	MJ	6.69E+00	1.56E-01	7.57E-02	2.24E+00	4.99E-01	9.66E+00	-3.20E-01
Total renewable primary energy	MJ	8.95E-01	4.90E-04	1.02E-02	5.24E-01	4.45E-02	1.47E+00	-1.92E-01
Non renewable primary energy used as energy	MJ	5.80E+00	1.56E-01	7.57E-02	2.24E+00	4.99E-01	8.77E+00	-3.20E-01
Non renewable primary energy used as raw material	MJ	8.92E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-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	6.61E-01	4.90E-04	1.02E-02	5.24E-01	4.45E-02	1.24E+00	-1.92E-01
Renewable primary energy used as raw material	MJ	2.34E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-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	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	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	1.04E+00	3.66E-05	4.10E-04	2.58E-03	8.23E-03	1.06E+00	0.00E+00
Non hazardous waste disposed	kg	1.17E-01	8.13E-04	2.72E-03	1.41E-02	1.10E-03	1.36E-01	0.00E+00
Radioactive waste disposed	kg	5.54E-05	6.44E-07	4.82E-07	3.32E-06	4.60E-07	6.03E-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	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00
Materials for energy recovery	kg	5.77E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	1.18E-03	0.00E+00
Materials for recycling	kg	3.36E-03	0.00E+00	5.52E-03	0.00E+00	0.00E+00	8.88E-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	7.65E-03	7.87E-05	1.26E-03	9.00E-03
Biogenic carbon content (declared unit)	kg of C	2.14E-03	2.97E-05	4.99E-04	2.67E-03
Biogenic carbon content (functional unit)	kg of C	2.14E-03	2.97E-05	4.99E-04	2.67E-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-01438-V01.03-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	PSR-0005-ed3.1-2023 12 08
Verifier accreditation N°: VH65	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 11-2025	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal ● External ○		
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.

Appendix

Manufacturing
A1-A3

	Acidification (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-GWPP) - [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-EpF) - [kg P eq]	Eutrophication, marine (PEF-EpM) - [kg N eq]	Eutrophication, terrestrial (PEF-EpT) - [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) - [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 diseases]	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, fossils (PEF-ADPF) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [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]
WH15110100A	2.298e-03	2.215e-01	-1.192e-02	2.202e-01	9.468e-03	0.000e+00	1.369e-02	3.005e-08	2.249e-04	2.212e-03	4.202e-04	1.549e+00	1.815e-09	1.682e-09	4.349e-01	2.719e-02	5.775e-04	3.382e-03	3.552e-03	1.175e-01	5.989e-09	8.822e-01	5.949e-08	1.799e-02	8.232e-04	5.942e-03	6.014e-01	2.249e-01	0.000e+00	8.942e-03	6.000e+00	7.289e-03	6.245e-01	0.000e+00	0.000e+00	2.442e-01	
WH1010020E	2.806e-03	2.806e-01	1.000e-02	2.792e-01	2.222e-03	0.000e+00	2.462e-02	4.992e-08	2.022e-04	2.320e-03	0.000e+00	1.520e+00	7.222e-09	2.806e-09	5.110e-01	6.712e-02	4.602e-04	4.544e-03	3.702e-03	1.020e-01	7.170e-09	9.300e-01	2.322e-08	2.072e-02	7.886e-04	3.020e-03	9.126e-01	3.610e-02	0.126e+00	8.470e-03	8.122e+00	9.070e-03	9.510e-01	0.000e+00	0.000e+00	1.266e-01	
WH1010020F	3.098e-03	2.345e-01	1.028e-02	3.249e-01	2.222e-03	0.000e+00	2.475e-02	6.628e-08	2.202e-04	2.242e-03	0.000e+00	2.128e+00	8.779e-09	2.975e-09	5.142e-01	1.475e-01	6.260e-04	7.522e-03	4.402e-03	1.220e-01	7.942e-09	1.122e+00	4.142e-08	3.446e-03	8.032e-04	3.369e-03	1.674e+00	4.610e-02	0.000e+00	9.238e-03	9.000e+00	1.075e-03	1.882e+00	0.000e+00	0.000e+00	1.262e-01	
WH1010030E	2.795e-03	2.880e-01	9.240e-02	2.936e-01	2.222e-03	0.000e+00	2.462e-02	5.000e-08	1.962e-04	2.222e-03	0.000e+00	1.520e+00	4.202e-09	2.806e-09	5.040e-01	1.432e-01	4.602e-04	4.544e-03	3.652e-03	1.020e-01	6.990e-09	9.300e-01	2.362e-08	2.020e-02	7.860e-04	3.040e-03	1.550e+00	3.610e-02	7.910e-03	8.460e-03	7.910e+00	9.070e-03	1.050e+00	0.000e+00	0.000e+00	1.266e-01	
WH1010030F	3.098e-03	2.345e-01	1.028e-02	3.249e-01	2.222e-03	0.000e+00	2.475e-02	6.628e-08	2.202e-04	2.242e-03	0.000e+00	2.128e+00	8.779e-09	2.975e-09	5.142e-01	1.475e-01	6.260e-04	7.522e-03	4.402e-03	1.220e-01	7.942e-09	1.122e+00	4.142e-08	3.446e-03	8.032e-04	3.369e-03	1.674e+00	4.610e-02	0.000e+00	9.238e-03	9.000e+00	1.075e-03	1.882e+00	0.000e+00	0.000e+00	1.262e-01	
WH1011020E	1.740e-03	1.946e-01	5.880e-02	1.462e-01	1.410e-03	0.000e+00	1.370e-02	3.102e-08	1.082e-04	1.222e-03	0.000e+00	7.632e-01	2.175e-09	1.426e-09	3.070e-01	8.970e-02	3.166e-04	2.512e-03	1.972e-03	6.010e-02	4.120e-09	3.860e-01	1.070e-08	1.060e-03	3.975e-04	1.870e-03	9.742e-01	2.232e-01	4.726e+00	4.242e-03	4.722e+00	5.710e-03	9.950e-01	0.000e+00	0.000e+00	8.462e-02	
WH1011020F	1.740e-03	2.126e-01	6.122e-02	2.072e-01	1.410e-03	0.000e+00	1.370e-02	3.102e-08	1.082e-04	1.222e-03	0.000e+00	1.349e+00	8.942e-09	1.542e-09	3.122e-01	9.170e-02	4.180e-04	5.432e-03	2.502e-03	6.220e-02	4.972e-09	3.860e-01	2.770e-08	2.460e-03	8.242e-04	2.820e-03	1.020e+00	3.692e-03	9.980e+00	5.402e-03	6.000e+00	1.222e+00	0.000e+00	0.000e+00	1.168e-01		
WH1011204E	2.970e-03	3.846e-01	9.940e-02	2.832e-01	2.180e-03	0.000e+00	2.462e-02	5.940e-08	2.180e-04	2.346e-03	0.000e+00	1.520e+00	7.222e-09	2.806e-09	5.070e-01	6.720e-02	1.112e-04	4.566e-03	3.712e-03	1.020e-01	7.402e-09	9.570e-01	2.322e-08	2.220e-02	8.066e-04	3.010e-03	1.070e+00	3.750e-02	0.000e+00	8.580e-03	8.940e+00	9.940e-03	1.050e+00	0.000e+00	0.000e+00	1.750e-01	
WH1011204F	3.222e-03	3.458e-01	1.072e-02	3.202e-01	2.180e-03	0.000e+00	2.462e-02	6.770e-08	2.432e-04	2.782e-03	0.000e+00	2.270e+00	8.779e-09	3.142e-09	3.750e-01	1.030e-01	9.440e-04	7.582e-03	4.702e-03	1.220e-01	8.942e-09	1.162e+00	4.912e-08	3.280e-03	8.232e-04	3.369e-03	1.726e+00	4.780e-02	0.000e+00	9.402e-03	9.000e+00	1.162e-03	1.942e+00	0.000e+00	0.000e+00	2.012e-01	
WH1011302E	1.402e-03	1.055e-01	5.870e-02	1.462e-01	1.410e-03	0.000e+00	1.362e-02	3.122e-08	1.072e-04	1.222e-03	0.000e+00	7.632e-01	2.185e-09	1.426e-09	3.080e-01	8.980e-02	3.175e-04	2.522e-03	1.972e-03	6.010e-02	4.120e-09	3.870e-01	1.070e-08	1.060e-03	3.975e-04	1.870e-03	9.742e-01	2.232e-01	4.742e+00	4.242e-03	4.742e+00	5.720e-03	9.950e-01	0.000e+00	0.000e+00	8.462e-02	
WH1011302F	1.740e-03	2.212e-01	6.882e-02	2.142e-01	1.410e-03	0.000e+00	1.362e-02	3.942e-08	1.442e-04	1.642e-03	0.000e+00	1.349e+00	8.932e-09	1.542e-09	3.122e-01	9.370e-02	4.866e-04	5.432e-03	2.772e-03	6.222e-02	5.122e-09	7.632e-01	2.942e-08	2.460e-03	8.662e-04	2.812e-03	1.020e+00	3.322e-03	9.980e+00	5.402e-03	6.000e+00	1.222e+00	0.000e+00	0.000e+00	1.168e-01		
WH1011404E	2.810e-03	3.820e-01	9.940e-02	2.732e-01	2.222e-03	0.000e+00	2.462e-02	5.132e-08	2.022e-04	2.346e-03	0.000e+00	1.520e+00	7.222e-09	2.806e-09	5.070e-01	6.720e-02	4.666e-04	4.566e-03	3.712e-03	1.020e-01	7.402e-09	9.570e-01	2.322e-08	2.180e-02	7.846e-04	3.040e-03	9.102e-01	3.602e-02	0.000e+00	8.470e-03	8.300e+00	9.910e-03	9.510e-01	0.000e+00	0.000e+00	1.266e-01	
WH1011404F	3.098e-03	2.345e-01	1.072e-02	3.202e-01	2.222e-03	0.000e+00	2.462e-02	6.590e-08	2.222e-04	2.682e-03	0.000e+00	2.128e+00	8.779e-09	2.975e-09	5.420e-01	1.492e-01	6.260e-04	7.522e-03	4.402e-03	1.220e-01	8.222e-09	1.122e+00	4.122e-08	3.472e-03	8.032e-04	3.369e-03	1.674e+00	4.632e-02	0.000e+00	9.238e-03	9.000e+00	1.075e-03	1.882e+00	0.000e+00	0.000e+00	1.262e-01	
WH15100100A	4.212e-03	4.312e-01	-1.382e-02	4.322e-01	1.782e-03	0.000e+00	2.492e-02	6.775e-08	3.992e-04	3.912e-03	7.022e-04	2.570e+00	1.082e-09	3.262e-09	6.742e-01	5.372e-02	9.842e-04	8.732e-03	8.372e-03	1.972e-01	1.912e-02	1.442e-09	8.992e-08	4.222e-02	1.422e-02	8.102e-03	1.172e+00	3.262e-01	1.182e+00	1.812e-04	1.192e+00	1.462e+00	2.372e+00	0.000e+00	0.000e+00	3.262e-01	
WH15100100B	5.012e-03	5.846e-01	1.712e-02	5.872e-01	1.782e-03	0.000e+00	2.512e-02	5.942e-08	4.412e-04	4.846e-03	0.000e+00	2.602e+00	1.022e-09	3.462e-09	5.970e-01	5.362e-02	1.112e-04	9.426e-03	3.712e-03	2.972e-01	1.292e-01	1.862e-02	9.570e-01	2.322e-08	4.946e-03	1.892e-03	1.020e+00	3.602e-02	0.000e+00	8.470e-03	8.300e+00	9.910e-03	9.510e-01	0.000e+00	0.000e+00	1.266e-01	
WH15100100Q	6.832e-03	8.422e-01	2.192e-02	8.202e-01	1.782e-03	0.000e+00	2.572e-02	6.375e-08	7.282e-04	7.712e-03	1.542e-02	2.532e+00	1.082e-09	3.442e-09	7.122e-01	5.342e-02	2.882e-02	1.142e-02	2.272e-02	4.242e-01	1.882e-02	4.782e-03	2.542e-07	5.382e-03	2.022e-02	2.482e-04	1.572e+00	4.942e-01	2.262e-01	1.812e-04	2.232e+00	2.262e+00	2.002e+00	0.000e+00	0.000e+00	3.742e-01	
WH15100105A	3.982e-03	3.820e-01	-2.382e-02	3.842e-01	1.782e-03	0.000e+00	2.462e-02	5.282e-08	3.182e-04	3.422e-03	9.702e-04	1.932e+00	2.222e-09	3.122e-09	6.602e-01	5.082e-02	7.722e-04	5.662e-03	7.542e-03	1.782e-01	9.092e-03	1.262e+00	7.182e-08	2.910e-03	1.226e-03	7.010e-03	1.062e+00	2.232e-01	1.026e+00	1.732e-04	1.022e+00	1.172e+00	1.322e+00	0.000e+00	0.000e+00	3.226e-01	
WH15100105B	3.982e-03	4.462e-01	1.392e-02	4.322e-01	1.782e-03	0.000e+00	2.462e-02	6.222e-08	3.992e-04	3.642e-03	0.000e+00	2.222e+00	1.072e-09	3.072e-09	5.420e-01	5.322e-02	9.426e-04	8.632e-03	8.422e-03	1.972e-01	9.992e-02	1.022e+00	8.972e-08	4.112e-02	1.242e-02	7.882e-03	1.172e+00	1.472e-01	1.182e+00	9.412e-04	1.192e+00	1.462e+00	2.372e+00	0.000e+00	0.000e+00	3.262e-01	
WH15100105C	5.112e-03	5.846e-01	1.572e-02	5.802e-01	1.782e-03	0.000e+00	2.512e-02	5.942e-08	4.782e-04	5.062e-03	0.000e+00	2.602e+00	1.022e-09	3.462e-09	5.970e-01	5.362e-02	1.112e-04	9.426e-03	3.712e-03	2.972e-01	1.292e-01	1.862e-02	9.570e-01	2.322e-08	4.946e-03	1.892e-03	1.020e+00	3.602e-02	0.000e+00	8.470e-03	8.300e+00	9.910e-03	9.510e-01	0.000e+00	0.000e+00	1.266e-01	
WH15100105Q	6.882e-03	8.222e-01	2.192e-02	8.102e-01	1.782e-03	0.000e+00	2.572e-02	6.375e-08	7.282e-04	7.682e-03	1.542e-02	2.532e+00	1.082e-09	3.442e-09	7.122e-01	5.342e-02	2.882e-02	1.142e-02	2.272e-02	4.242e-01	1.882e-02	4.782e-03	2.542e-07	5.382e-03	2.022e-02	2.482e-04	1.572e+00	4.942e-01	2.262e-01	1.812e-04	2.232e+00	2.262e+00	2.002e+00	0.000e+00	0.000e+00	3.742e-01	
WH15100200A	3.982e-03	4.146e-01	1.532e-02	3.962e-01	2.262e-03	0.000e+00	2.462e-02	5.422e-08	3.982e-04	3.462e-03	0.000e+00	1.822e+00	2.122e-09	3.202e-09	6.602e-01	7.212e-02	7.922e-04	5.142e-03	7.882e-03	1.742e-01	1.062e-01	1.022e+00	8.122e-08	2.862e-03	1.246e-03	7.710e-03	1.362e+00	1.392e-01	1.216e+00	8.612e-03	1.212e+00	1.172e+00	1.302e+00	0.000e+00	0.000e+00	3.426e-01	
WH15100200B	3.982e-03	4.882e-01	1.632e-02	4.662e-01	2.262e-03	0.000e+00	2.462e-02	6.192e-08	4.992e-04	3.682e-03	0.000e+00	2.222e+00	1.042e-09	3.172e-09	7.172e-01	7.682e-02	8.822e-04	8.122e-03	8.772e-03	1.972e-01	1.162e-01	1.782e-08	9.922e-08	4.322e-02	1.472e-02	8.632e-03	1.462e+00	1.462e-01	1.232e+00	9.412e-03	1.232e+00	1.192e+00	1.322e+00	0.000e+00	0.000e+00	3.772e-01	
WH15100200C	5.142e-03	5.846e-01	1.572e-02	5.802e-01	1.782e-03	0.000e+00	2.512e-02	6.192e-08	4.992e-04	5.062e-03																											

	WH15120400A	3.785+0	4.855+1	1.035+2	3.945+1	2.015+0	5.005+0	2.885+2	5.445+0	3.085+0	3.485+0	5.005+0	1.745+0	1.985+0	3.075+0	6.435+1	5.985+2	7.615+0	5.185+0	7.975+2	1.635+1	1.035+1	1.455+0	8.455+0	2.915+0	1.255+3	7.185+0	1.235+0	1.715+1	1.175+1	8.735+0	1.175+1	1.315+1	1.455+0	5.005+0	5.005+0	5.005+0	3.425+1
	WH15120400B	4.185+0	4.715+0	1.125+2	4.805+1	2.015+0	5.005+0	2.885+2	5.875+0	3.475+0	3.505+0	5.005+0	2.335+0	1.035+1	3.185+0	5.855+1	6.265+2	6.885+0	6.135+0	8.775+2	1.865+1	1.135+1	1.815+0	1.525+2	4.325+0	1.425+3	6.185+0	1.275+0	1.915+1	1.285+1	9.515+0	1.285+1	1.425+1	1.455+0	5.005+0	5.005+0	5.005+0	3.785+1
	WH15120400C	4.595+0	5.925+1	1.285+2	5.795+1	2.015+0	5.005+0	2.715+2	5.945+0	4.485+0	4.895+0	5.005+0	2.335+0	1.035+1	3.245+0	6.835+1	1.745+1	1.185+0	8.775+2	1.385+2	2.355+1	1.345+1	2.285+0	1.695+2	4.885+0	1.925+3	1.335+0	2.385+0	3.025+1	1.375+1	9.545+0	1.575+1	1.635+1	2.855+0	5.005+0	5.005+0	5.815+1	
	WH15120400Q	6.945+0	9.315+1	2.235+2	9.295+1	2.015+0	5.005+0	2.775+2	6.495+0	7.785+0	7.785+0	5.005+0	2.335+0	1.045+1	3.385+0	8.215+1	6.025+2	5.085+0	1.095+2	2.285+2	4.285+1	1.985+1	4.785+0	2.795+2	5.975+0	3.055+3	2.525+0	1.885+0	4.995+1	2.475+1	9.525+0	2.475+1	2.885+1	2.185+0	5.005+0	5.005+0	5.825+1	
	WH15120405A	3.845+0	4.945+1	1.035+2	3.945+1	2.015+0	5.005+0	2.885+2	5.445+0	3.105+0	3.495+0	5.005+0	1.745+0	1.985+0	3.075+0	6.435+1	5.985+2	7.665+0	5.175+0	7.985+2	1.635+1	1.035+1	1.455+0	8.455+0	2.915+0	1.255+3	7.225+0	1.235+0	1.735+1	1.175+1	8.735+0	1.175+1	1.315+1	1.455+0	5.005+0	5.005+0	5.825+1	
	WH15120405B	4.085+0	4.715+0	1.125+2	4.805+1	2.015+0	5.005+0	2.885+2	5.875+0	3.485+0	3.515+0	5.005+0	2.335+0	1.035+1	3.185+0	5.855+1	6.265+2	6.905+0	6.145+0	8.785+2	1.865+1	1.135+1	1.845+0	1.525+2	4.315+0	1.425+3	6.185+0	1.275+0	1.935+1	1.285+1	9.515+0	1.285+1	1.445+1	1.455+0	5.005+0	5.005+0	3.755+1	
	WH15120405C	5.335+0	6.815+1	2.235+2	6.395+1	2.015+0	5.005+0	2.715+2	6.195+0	5.035+0	5.525+0	5.005+0	2.335+0	1.035+1	3.285+0	7.545+1	6.395+2	1.185+0	8.805+2	1.535+2	2.345+1	1.385+1	2.385+0	1.925+2	5.885+0	2.125+3	1.515+0	1.535+0	3.485+1	1.785+1	9.535+0	1.785+1	1.945+1	1.885+0	5.005+0	5.005+0	5.835+1	
	WH15120405Q	6.785+0	9.435+1	2.235+2	9.215+1	2.015+0	5.005+0	2.785+2	6.495+0	7.785+0	7.775+0	5.005+0	2.335+0	1.045+1	3.385+0	8.205+1	6.015+2	5.085+0	1.095+2	2.285+2	4.275+1	1.975+1	4.885+0	2.795+2	5.945+0	3.025+3	2.525+0	1.885+0	5.015+1	2.485+1	9.525+0	2.485+1	2.885+1	2.185+0	5.005+0	5.005+0	5.865+1	
	WH15130100A	2.285+0	5.425+1	-1.185+3	2.585+1	2.945+0	5.005+0	1.445+0	3.125+0	2.985+0	2.215+0	4.285+0	1.085+0	1.875+0	3.055+0	5.895+1	2.715+2	5.585+0	3.385+0	5.885+1	1.175+1	5.895+0	8.805+1	5.795+0	6.255+3	5.005+0	6.825+1	6.215+0	1.775+1	1.175+1	9.535+0	2.775+1	1.775+1	9.535+0	5.005+0	5.005+0	4.455+1	
	WH15130100B	2.645+0	3.285+1	9.315+2	3.185+1	3.485+0	5.005+0	1.458+2	3.405+0	2.385+0	2.855+0	5.005+0	1.825+0	1.915+1	1.775+0	3.185+1	2.385+2	6.815+0	6.315+0	6.725+3	1.485+1	8.885+0	1.115+0	8.185+0	3.215+0	1.055+3	6.855+0	7.255+1	1.285+1	8.885+0	9.535+0	8.885+0	8.885+0	6.345+1	5.005+0	5.005+0	2.885+1	
	WH15130100C	3.585+0	5.855+1	-3.835+3	4.585+1	3.475+0	5.005+0	1.435+2	3.795+0	3.835+0	3.835+0	7.735+0	1.825+0	1.935+1	1.825+0	4.885+1	2.985+2	1.055+3	7.105+1	1.135+2	2.175+1	9.535+0	1.715+0	1.425+2	3.775+0	1.545+3	1.185+0	7.915+1	4.585+1	1.125+1	9.545+0	1.125+1	1.285+1	1.255+0	5.005+0	5.005+0	4.855+1	
	WH15130100Q	5.235+0	7.855+1	5.485+2	7.795+1	3.475+0	5.005+0	1.458+2	3.885+0	4.105+0	6.375+0	5.005+0	1.485+0	1.935+1	1.775+0	4.345+1	6.185+2	8.745+0	8.745+0	2.075+3	3.885+1	1.515+1	4.285+0	2.545+2	4.725+0	2.615+3	2.375+0	1.785+0	4.825+1	1.945+1	9.585+0	1.945+1	2.185+0	2.185+0	5.005+0	5.005+0	6.885+1	
	WH15130105A	3.285+0	4.785+1	-4.585+3	2.585+1	3.485+0	5.005+0	1.445+0	3.125+0	2.975+0	2.215+0	4.285+0	1.085+0	1.845+0	3.055+0	5.895+1	2.715+2	5.625+0	3.385+0	5.885+1	1.175+1	5.895+0	8.805+1	5.795+0	6.255+3	5.005+0	6.825+1	6.215+0	1.775+1	1.175+1	9.535+0	2.775+1	1.775+1	9.535+0	5.005+0	5.005+0	4.455+1	
	WH15130105B	2.715+0	3.275+1	-5.885+3	3.235+1	3.485+0	5.005+0	1.458+2	3.815+0	2.385+0	2.855+0	5.005+0	1.825+0	1.935+1	1.775+0	4.355+1	2.385+2	6.815+0	6.315+0	6.725+3	1.485+1	8.885+0	1.115+0	8.185+0	3.215+0	1.055+3	6.855+0	7.255+1	1.285+1	8.885+0	9.535+0	8.885+0	8.885+0	6.345+1	5.005+0	5.005+0	2.815+1	
	WH15130105C	3.545+0	5.855+1	-3.935+3	4.585+1	3.475+0	5.005+0	1.435+2	3.845+0	3.835+0	3.875+0	5.005+0	1.825+0	1.935+1	1.815+0	5.475+1	3.085+2	1.055+3	7.105+1	1.135+2	2.175+1	9.535+0	1.715+0	1.425+2	3.775+0	1.545+3	1.185+0	7.915+1	4.585+1	1.125+1	9.545+0	1.125+1	1.285+1	1.255+0	5.005+0	5.005+0	4.855+1	
	WH15130200A	5.175+0	7.875+1	5.545+2	7.725+1	3.475+0	5.005+0	1.458+2	3.875+0	4.115+0	6.375+0	5.005+0	1.485+0	1.935+1	1.785+0	4.325+1	6.185+2	8.725+0	8.725+0	2.045+3	3.785+1	1.485+1	4.385+0	2.545+2	4.685+0	2.575+3	2.375+0	1.785+0	4.845+1	1.935+1	9.585+0	1.935+1	2.185+0	2.185+0	5.005+0	5.005+0	6.745+1	
	WH15130200B	2.535+0	3.585+1	1.055+2	3.285+1	1.285+0	5.005+0	1.458+2	3.815+0	2.385+0	2.845+0	5.005+0	1.845+0	1.915+1	1.585+0	3.855+1	4.895+2	6.775+0	6.035+0	6.715+3	1.425+1	9.575+0	1.215+0	8.215+0	3.185+0	1.055+3	6.825+1	1.335+1	8.785+0	9.585+0	8.785+0	8.745+0	5.855+1	5.005+0	5.005+0	2.885+1		
	WH15130200C	3.885+0	5.815+1	1.435+2	4.675+1	1.285+0	5.005+0	1.435+2	4.175+0	3.885+0	3.885+0	5.005+0	1.825+0	1.935+1	1.825+0	4.485+1	4.975+0	5.855+0	6.915+0	1.185+2	2.235+1	1.025+1	1.885+0	1.425+2	3.885+0	1.585+3	1.225+0	9.745+1	2.515+1	1.225+1	9.545+0	1.225+1	1.245+1	1.255+0	5.005+0	5.005+0	5.055+1	
	WH15130200Q	5.285+0	6.185+1	1.885+2	7.835+1	1.285+0	5.005+0	1.458+2	4.185+0	4.685+0	6.485+0	5.005+0	1.485+0	1.935+1	1.795+0	4.315+1	6.185+2	8.705+0	8.705+0	2.085+3	3.885+1	1.485+1	4.385+0	2.545+2	4.615+0	2.645+3	2.415+0	1.945+0	4.845+1	2.035+1	9.585+0	2.035+1	2.275+1	2.425+0	5.005+0	5.005+0	6.855+1	
	WH15130205A	3.425+0	4.785+1	-4.255+3	2.885+1	3.485+0	5.005+0	1.445+0	3.145+0	2.935+0	2.205+0	4.285+0	1.085+0	1.915+0	3.035+0	5.795+1	3.765+2	5.585+0	3.385+0	5.885+1	1.135+1	5.885+0	8.805+1	5.795+0	6.255+3	5.005+0	6.825+1	6.215+0	1.775+1	1.175+1	9.535+0	2.775+1	1.775+1	9.535+0	5.005+0	5.005+0	4.455+1	
	WH15130205B	2.535+0	3.585+1	1.055+2	3.275+1	1.285+0	5.005+0	1.458+2	3.815+0	2.385+0	2.855+0	5.005+0	1.845+0	1.915+1	1.585+0	3.855+1	4.895+2	6.835+0	6.015+0	6.695+3	1.425+1	9.585+0	1.245+0	8.295+0	3.185+0	1.055+3	6.875+0	8.295+1	1.315+1	8.885+0	9.585+0	8.885+0	8.785+0	5.815+1	5.005+0	5.005+0	2.875+1	
	WH15130205C	3.785+0	5.285+1	2.145+2	5.585+1	1.285+0	5.005+0	1.435+2	4.175+0	3.885+0	3.885+0	5.005+0	1.825+0	1.915+1	1.855+0	4.835+1	4.985+0	5.875+0	6.675+0	1.135+2	2.415+1	1.135+1	1.265+0	1.725+2	3.885+0	1.715+3	1.385+0	1.075+0	2.885+1	1.385+1	9.575+0	1.385+1	1.245+1	1.385+0	5.005+0	5.005+0	5.855+1	
	WH15130205Q	3.245+0	6.115+1	1.815+2	7.835+1	1.285+0	5.005+0	1.458+2	4.235+0	4.685+0	6.575+0	5.005+0	1.485+0	1.935+1	1.785+0	4.305+1	6.185+2	8.705+0	8.705+0	2.075+3	3.885+1	1.485+1	4.385+0	2.545+2	4.615+0	2.625+3	2.415+0	1.945+0	4.845+1	2.035+1	9.585+0	2.035+1	2.275+1	2.425+0	5.005+0	5.005+0	6.845+1	
	WH15140300A	2.685+0	5.175+1	-2.285+3	3.885+1	1.785+0	5.005+0	2.525+2	5.985+0	3.175+0	3.485+0	5.005+0	2.235+0	1.205+1	3.285+0	6.875+1	5.795+2	6.225+0	6.185+0	7.725+3	1.785+1	5.895+0	8.805+1	5.795+0	6.255+3	5.005+0	6.825+1	6.215+0	1.775+1	1.175+1	9.535+0	2.775+1	1.775+1	9.535+0	5.005+0	5.005+0	3.735+1	
	WH15140300B	3.885+0	5.855+1	1.885+2	5.885+1	1.785+0	5.005+0	2.545+2	5.525+0	4.375+0	4.785+0	5.005+0	2.245+0	1.025+1	3.285+0	6.885+1	5.785+2	6.125+0	6.855+0	1.335+2	2.415+1	1.135+1	1.265+0	1.725+2	3.885+0	1.875+3	1.315+0	1.235+0	2.885+1	1.485+1	9.415+0	1.485+1	1.485+1	1.485+0	5.005+0	5.005+0	5.725+1	
	WH15140300C	6.875+0	9.385+1	2.335+2	9.885+1	1.785+0	5.005+0	2.515+2	6.825+0	7.185+0	7.685+0	5.005+0	2.235+0	1.035+1	3.215+0	7.315+1	5.185+2	5.885+0	1.685+2	2.275+2	4.245+1	1.885+1	4.875+0	2.795+2	5.915+0	3.055+3	2.515+0	1.845+0	5.005+1	2.385+1	9.415+0	2.385+1	1.885+1	1.885+0	5.005+0	5.005+0	6.735+1	
	WH15140305A	3.675+0	5.175+1	-2.485+3	3.885+1	1.785+0	5.005+0	2.515+2	5.985+0	3.185+0	3.515+0	6.075+0	1.985+0	2.305+0	3.285+0	6.875+1	5.795+2	6.225+0	6.185+0	7.725+3	1.785+1	5.895+0	8.805+1	5.795+0	6.255+3	5.005+0	6.825+1	6.215+0	1.775+1	1.175+1	9.535+0	2.775+1	1.775+1	9.535+0	5.005+0	5.005+0	3.735+1	
	WH15140305B	4.215+0	5.465+1	-1.485+3	4.																																	

	WH15180600A	4.29E-03	4.75E-03	6.88E-03	4.64E-03	2.87E-03	6.00E-03	5.57E-03	2.36E-03	3.36E-04	3.73E-03	6.00E-03	1.71E-03	3.68E-03	2.88E-03	3.81E-03	1.58E-03	8.90E-04	8.31E-03	9.07E-03	3.40E-03	9.24E-03	1.40E-03	1.04E-03	3.37E-03	1.48E-03	2.20E-04	1.79E-03	2.43E-03	1.07E-03	2.24E-03	1.07E-03	1.27E-03	2.03E-03	6.00E-03	0.00E-03	0.00E-03	3.86E-03
	WH15180600B	4.91E-03	5.32E-03	6.94E-03	5.23E-03	2.87E-03	6.00E-03	6.58E-03	2.24E-03	3.71E-04	4.08E-03	6.00E-03	2.28E-03	1.20E-03	3.03E-03	3.88E-03	1.58E-03	9.60E-04	9.22E-03	9.89E-03	3.63E-03	1.01E-03	1.45E-03	1.21E-03	4.75E-03	1.61E-03	2.28E-04	1.82E-03	2.56E-03	1.19E-03	3.04E-03	1.19E-03	1.36E-03	2.07E-03	6.00E-03	0.00E-03	0.00E-03	4.11E-03
	WH15180600C	5.53E-03	6.87E-03	1.20E-02	6.58E-03	2.87E-03	6.00E-03	6.88E-03	2.69E-03	4.81E-04	5.22E-03	6.00E-03	2.36E-03	1.20E-03	3.03E-03	4.24E-03	1.80E-03	1.27E-03	8.84E-03	1.49E-02	4.35E-03	1.38E-03	1.70E-03	1.87E-03	5.26E-03	2.14E-03	2.81E-04	2.00E-03	3.71E-03	1.47E-03	3.04E-03	1.47E-03	1.71E-03	2.37E-03	6.00E-03	0.00E-03	0.00E-03	6.20E-03
	WH15180600Q	7.99E-03	1.11E-03	2.24E-02	1.08E-03	2.87E-03	6.00E-03	7.88E-03	3.49E-03	8.37E-04	8.84E-03	6.00E-03	2.32E-03	1.21E-03	3.24E-03	5.88E-03	1.83E-03	2.90E-03	1.24E-02	2.79E-02	6.94E-03	2.08E-03	5.32E-03	3.33E-03	6.71E-03	3.63E-03	4.34E-04	2.47E-03	6.78E-03	2.58E-03	3.08E-03	2.38E-03	1.27E-03	3.14E-03	6.00E-03	0.00E-03	0.00E-03	1.91E-03
	WH15180605A	4.76E-03	5.20E-03	6.88E-03	4.67E-03	2.87E-03	6.00E-03	5.27E-03	2.24E-03	3.70E-04	4.08E-03	6.00E-03	1.71E-03	3.68E-03	2.88E-03	3.81E-03	1.58E-03	8.90E-04	8.31E-03	9.07E-03	3.40E-03	9.24E-03	1.40E-03	1.04E-03	3.37E-03	1.48E-03	2.20E-04	1.79E-03	2.43E-03	1.07E-03	2.24E-03	1.07E-03	1.27E-03	2.03E-03	6.00E-03	0.00E-03	0.00E-03	1.95E-03
	WH15180605B	4.58E-03	5.26E-03	6.94E-03	5.20E-03	2.87E-03	6.00E-03	6.57E-03	2.24E-03	3.71E-04	4.08E-03	6.00E-03	2.28E-03	1.20E-03	3.03E-03	3.88E-03	1.58E-03	9.60E-04	9.22E-03	9.89E-03	3.63E-03	1.01E-03	1.45E-03	1.20E-03	4.74E-03	1.60E-03	2.28E-04	1.82E-03	2.56E-03	1.19E-03	3.04E-03	1.19E-03	1.36E-03	2.07E-03	6.00E-03	0.00E-03	0.00E-03	4.88E-03
	WH15180605C	5.83E-03	6.17E-03	1.94E-02	6.96E-03	2.87E-03	6.00E-03	6.91E-03	2.74E-03	5.24E-04	5.68E-03	6.00E-03	2.36E-03	1.20E-03	3.03E-03	4.80E-03	1.79E-03	1.28E-03	8.89E-03	1.58E-02	4.81E-03	1.38E-03	1.40E-03	2.08E-03	5.46E-03	2.30E-03	2.86E-04	2.22E-03	4.07E-03	1.60E-03	3.04E-03	1.60E-03	1.87E-03	2.64E-03	6.00E-03	0.00E-03	0.00E-03	6.80E-03
	WH15180605Q	7.88E-03	1.10E-03	2.24E-02	1.08E-03	2.87E-03	6.00E-03	7.58E-03	3.49E-03	8.37E-04	8.84E-03	6.00E-03	2.31E-03	1.21E-03	3.23E-03	5.87E-03	1.83E-03	2.91E-03	1.24E-02	2.88E-02	6.91E-03	2.08E-03	5.44E-03	3.31E-03	6.72E-03	3.63E-03	4.33E-04	2.47E-03	6.78E-03	2.57E-03	3.08E-03	2.37E-03	1.27E-03	3.14E-03	6.00E-03	0.00E-03	0.00E-03	1.94E-03
	WH15180700A	4.76E-03	5.20E-03	6.88E-03	4.67E-03	2.87E-03	6.00E-03	5.27E-03	2.24E-03	3.70E-04	4.08E-03	6.00E-03	1.71E-03	3.68E-03	2.88E-03	3.81E-03	1.58E-03	8.90E-04	8.31E-03	9.07E-03	3.40E-03	9.24E-03	1.40E-03	1.04E-03	3.37E-03	1.48E-03	2.20E-04	1.79E-03	2.43E-03	1.07E-03	2.24E-03	1.07E-03	1.27E-03	2.03E-03	6.00E-03	0.00E-03	0.00E-03	1.95E-03
	WH15180700B	5.08E-03	4.97E-03	6.88E-03	4.88E-03	1.90E-03	6.00E-03	6.58E-03	2.26E-03	3.53E-04	3.91E-03	6.00E-03	2.82E-03	1.31E-03	3.81E-03	3.74E-03	1.28E-03	9.18E-04	8.98E-03	9.71E-03	3.37E-03	9.38E-03	1.15E-03	1.17E-03	5.18E-03	1.95E-03	2.14E-04	1.73E-03	2.34E-03	1.08E-03	3.73E-03	1.08E-03	1.28E-03	1.88E-03	6.00E-03	0.00E-03	0.00E-03	4.16E-03
	WH15180700C	5.99E-03	6.32E-03	1.12E-02	6.21E-03	1.90E-03	6.00E-03	6.81E-03	2.62E-03	4.83E-04	5.20E-03	6.00E-03	2.83E-03	1.31E-03	3.83E-03	4.12E-03	1.38E-03	1.20E-03	1.08E-02	1.49E-02	4.88E-03	1.18E-03	1.80E-03	1.82E-03	5.72E-03	2.08E-03	2.86E-04	1.98E-03	3.58E-03	1.37E-03	3.74E-03	1.37E-03	1.68E-03	2.26E-03	6.00E-03	0.00E-03	0.00E-03	6.25E-03
	WH15180700Q	8.16E-03	1.08E-03	2.24E-02	1.08E-03	2.79E-03	6.00E-03	7.53E-03	3.73E-03	8.50E-04	8.53E-03	6.00E-03	2.83E-03	1.32E-03	4.07E-03	6.54E-03	1.87E-03	2.91E-03	1.32E-02	2.90E-02	6.93E-03	2.03E-03	5.81E-03	3.91E-03	7.12E-03	3.64E-03	4.13E-04	2.19E-03	6.85E-03	2.53E-03	3.73E-03	2.52E-03	2.78E-03	2.17E-03	6.00E-03	0.00E-03	0.00E-03	1.07E-03
	WH15180705A	4.76E-03	5.20E-03	6.88E-03	4.67E-03	2.87E-03	6.00E-03	5.27E-03	2.24E-03	3.70E-04	4.08E-03	6.00E-03	1.71E-03	3.68E-03	2.88E-03	3.81E-03	1.58E-03	8.90E-04	8.31E-03	9.07E-03	3.40E-03	9.24E-03	1.40E-03	1.04E-03	3.37E-03	1.48E-03	2.20E-04	1.79E-03	2.43E-03	1.07E-03	2.24E-03	1.07E-03	1.27E-03	2.03E-03	6.00E-03	0.00E-03	0.00E-03	1.95E-03
	WH15180705B	5.08E-03	4.94E-03	6.88E-03	4.88E-03	1.90E-03	6.00E-03	6.58E-03	2.26E-03	3.53E-04	3.90E-03	6.00E-03	2.82E-03	1.31E-03	3.81E-03	3.74E-03	1.28E-03	9.18E-04	8.98E-03	9.69E-03	3.36E-03	9.33E-03	1.15E-03	1.18E-03	5.17E-03	1.95E-03	2.14E-04	1.73E-03	2.34E-03	1.08E-03	3.73E-03	1.08E-03	1.28E-03	1.88E-03	6.00E-03	0.00E-03	0.00E-03	4.16E-03
	WH15180705C	6.29E-03	6.84E-03	1.88E-02	6.86E-03	1.90E-03	6.00E-03	6.87E-03	2.62E-03	5.08E-04	5.50E-03	6.00E-03	2.84E-03	1.31E-03	3.87E-03	4.71E-03	1.51E-03	1.20E-03	1.08E-02	1.67E-02	4.35E-03	1.13E-03	1.70E-03	2.08E-03	5.83E-03	2.25E-03	2.84E-04	2.22E-03	3.81E-03	1.52E-03	3.74E-03	1.52E-03	1.78E-03	2.64E-03	6.00E-03	0.00E-03	0.00E-03	6.86E-03
	WH15180705Q	8.39E-03	1.07E-03	2.24E-02	1.08E-03	2.79E-03	6.00E-03	7.45E-03	3.73E-03	7.99E-04	8.51E-03	6.00E-03	2.83E-03	1.32E-03	4.08E-03	6.53E-03	1.87E-03	2.91E-03	1.32E-02	2.90E-02	6.27E-03	2.03E-03	5.11E-03	3.96E-03	7.08E-03	3.64E-03	4.12E-04	1.98E-03	6.85E-03	2.52E-03	3.73E-03	2.52E-03	2.78E-03	2.17E-03	6.00E-03	0.00E-03	0.00E-03	1.06E-03
	WH15180900A	4.80E-03	4.81E-03	1.03E-02	4.71E-03	2.82E-03	6.00E-03	6.58E-03	2.47E-03	3.64E-04	3.92E-03	6.00E-03	1.74E-03	3.75E-03	2.88E-03	4.48E-03	8.23E-04	8.86E-04	8.37E-03	9.12E-03	3.46E-03	9.74E-03	1.40E-03	1.04E-03	3.37E-03	1.48E-03	2.20E-04	1.79E-03	2.43E-03	1.07E-03	2.24E-03	1.07E-03	1.27E-03	2.03E-03	6.00E-03	0.00E-03	0.00E-03	1.95E-03
	WH15180900B	4.68E-03	5.48E-03	1.08E-02	5.26E-03	2.82E-03	6.00E-03	6.68E-03	2.89E-03	3.78E-04	4.18E-03	6.00E-03	2.32E-03	1.21E-03	3.28E-03	4.48E-03	8.23E-04	8.86E-04	8.28E-03	9.72E-03	3.42E-03	1.08E-03	1.48E-03	1.21E-03	4.84E-03	1.94E-03	2.28E-04	1.11E-03	2.51E-03	1.21E-03	3.68E-03	1.21E-03	1.34E-03	1.98E-03	6.00E-03	0.00E-03	0.00E-03	4.17E-03
	WH15180900C	5.99E-03	6.76E-03	1.38E-02	6.62E-03	2.82E-03	6.00E-03	6.87E-03	2.71E-03	4.88E-04	5.32E-03	6.00E-03	2.83E-03	1.21E-03	3.10E-03	4.93E-03	8.24E-04	1.28E-03	9.90E-03	1.49E-02	4.35E-03	1.32E-03	1.71E-03	1.87E-03	5.36E-03	2.16E-03	2.81E-04	1.22E-03	3.71E-03	1.53E-03	3.68E-03	1.53E-03	1.68E-03	1.98E-03	6.00E-03	0.00E-03	0.00E-03	6.26E-03
	WH15180900Q	8.29E-03	1.16E-03	2.24E-02	1.14E-03	2.82E-03	6.00E-03	7.67E-03	3.81E-03	8.84E-04	9.18E-03	6.00E-03	2.83E-03	1.22E-03	3.31E-03	6.68E-03	8.28E-04	2.41E-03	1.32E-02	2.71E-02	7.21E-03	2.17E-03	5.36E-03	3.36E-03	7.08E-03	3.72E-03	4.87E-04	1.98E-03	6.74E-03	2.78E-03	3.73E-03	2.78E-03	2.78E-03	2.25E-03	6.00E-03	0.00E-03	0.00E-03	1.95E-03
	WH15180905A	4.76E-03	5.20E-03	6.88E-03	4.67E-03	2.87E-03	6.00E-03	5.27E-03	2.24E-03	3.70E-04	4.08E-03	6.00E-03	1.71E-03	3.68E-03	2.88E-03	3.81E-03	1.58E-03	8.90E-04	8.31E-03	9.07E-03	3.40E-03	9.24E-03	1.40E-03	1.04E-03	3.37E-03	1.48E-03	2.20E-04	1.79E-03	2.43E-03	1.07E-03	2.24E-03	1.07E-03	1.27E-03	2.03E-03	6.00E-03	0.00E-03	0.00E-03	1.95E-03
	WH15180905B	4.68E-03	5.37E-03	1.08E-02	5.27E-03	2.82E-03	6.00E-03	6.58E-03	2.89E-03	3.77E-04	4.18E-03	6.00E-03	2.32E-03	1.21E-03	3.28E-03	4.48E-03	8.23E-04	8.86E-04	8.28E-03	9.67E-03	3.42E-03	1.08E-03	1.48E-03	1.20E-03	4.83E-03	1.92E-03	2.28E-04	1.11E-03	2.51E-03	1.20E-03	3.68E-03	1.20E-03	1.34E-03	1.98E-03	6.00E-03	0.00E-03	0.00E-03	4.12E-03
	WH15180905C	5.99E-03	6.77E-03	1.21E-02	7.00E-03	2.82E-03	6.00E-03	6.82E-03	2.71E-03	5.13E-04	5.76E-03	6.00E-03	2.83E-03	1.21E-03	3.12E-03	5.04E-03	8.26E-04	1.28E-03	9.92E-03	1.67E-02	4.88E-03	1.43E-03	1.41E-03	2.08E-03	5.83E-03	2.33E-03	2.86E-04	1.98E-03	3.81E-03	1.67E-03	3.68E-03	1.67E-03	1.68E-03	1.77E-03	6.00E-03	0.00E-03	0.00E-03	6.86E-03
	WH15180905Q	8.29E-03	1.16E-03	2.24E-02	1.13E-03	2.82E-03	6.00E-03	7.58E-03	3.81E-03	8.83E-04	9.18E-03	6.00E-03	2.83E-03	1.22E-03	3.31E-03	6.68E-03	8.28E-04	2.41E-03	1.32E-02	2.68E-02	7.17E-03	2.14E-03	5.43E-03	3.36E-03	7.03E-03	3.87E-03	4.88E-04	1.98E-03	6.74E-03	2.78E-03	3.73E-03	2.78E-03	2.78E-03	2.25E-03	6.00E-03	0.00E-03	0.00E-03	1.94E-03
	WH15181000A	4.76E-03	5.20E-03	6.88E-03	4.67E-03	2.87E-03	6.00E-03	5.27E-03	2.24E-03	3.70E-04	4.08E-03	6.00E-03	1.71E-03	3.68E-03	2.88E-03	3.81E-03	1.58E-03	8.90E-04	8.31E-03	9.07E																		

	WH15184705B	7.12e-03	8.83e-01	2.38e-02	9.59e-01	3.19e-03	6.00e-00	6.36e-03	2.67e-00	6.30e-04	7.04e-03	6.00e-00	3.91e-00	1.58e-07	4.23e-00	4.40e-01	1.74e-01	2.26e-03	4.63e-02	1.08e-02	6.83e-01	6.52e-01	1.38e-00	1.43e-07	6.88e-00	2.93e-03	4.30e-04	2.03e-00	2.52e-01	6.69e-01	4.01e-03	6.09e-01	6.89e-01	2.28e-00	6.00e-00	0.00e-00	0.00e-00	4.36e-01
	WH15184705C	8.36e-03	1.17e-00	3.48e-02	1.14e-00	3.19e-03	6.00e-00	9.81e-03	2.90e-00	7.93e-04	8.84e-03	6.00e-00	3.03e-00	1.58e-07	4.28e-00	5.36e-01	1.98e-01	2.54e-03	4.70e-02	1.72e-02	7.83e-01	6.90e-01	2.30e-00	2.29e-07	7.85e-00	3.03e-03	5.09e-04	2.54e-00	4.09e-01	7.13e-01	4.02e-03	7.13e-01	7.42e-01	2.95e-00	6.00e-00	0.00e-00	0.00e-00	7.36e-01
	WH15184900A	6.30e-03	8.90e-01	2.43e-02	9.26e-01	4.21e-03	6.00e-00	6.58e-03	2.69e-00	6.15e-04	6.77e-03	6.00e-00	1.93e-00	6.42e-00	3.30e-00	4.48e-01	2.04e-01	2.21e-03	4.28e-02	9.71e-03	6.83e-01	6.48e-01	1.60e-00	1.21e-07	5.89e-00	2.47e-03	4.36e-04	2.08e-00	2.44e-01	6.85e-01	2.66e-03	6.85e-01	6.89e-01	2.33e-00	6.00e-00	0.00e-00	0.00e-00	4.13e-01
	WH15184900B	6.82e-03	1.01e-00	2.48e-02	8.84e-01	4.21e-03	6.00e-00	6.78e-03	2.83e-00	6.47e-04	7.13e-03	6.00e-00	2.21e-00	1.47e-07	3.47e-00	4.51e-01	2.31e-03	4.35e-02	1.02e-02	8.86e-01	6.58e-01	1.60e-00	1.38e-07	6.44e-00	3.01e-03	4.40e-04	2.11e-00	2.56e-01	6.74e-01	3.39e-03	6.74e-01	6.97e-01	2.37e-00	6.00e-00	0.00e-00	0.00e-00	4.38e-01	
	WH15184900C	7.53e-03	1.29e-00	2.76e-02	1.18e-00	4.21e-03	6.00e-00	7.58e-03	3.47e-00	6.91e-04	8.26e-03	6.00e-00	2.53e-00	1.48e-07	2.93e-00	4.88e-01	2.17e-01	2.59e-03	4.63e-02	1.57e-02	7.58e-01	6.93e-01	2.00e-00	2.02e-07	6.98e-00	3.10e-03	4.75e-04	2.28e-00	3.77e-01	7.08e-01	3.59e-03	7.08e-01	7.26e-01	3.06e-00	6.00e-00	0.00e-00	0.00e-00	4.67e-01
	WH15184905A	6.28e-03	8.48e-01	2.43e-02	9.22e-01	4.21e-03	6.00e-00	6.38e-03	2.80e-00	6.15e-04	6.77e-03	6.00e-00	1.93e-00	6.42e-00	3.30e-00	4.48e-01	2.04e-01	2.21e-03	4.28e-02	9.81e-03	6.82e-01	6.48e-01	1.62e-00	1.29e-07	5.93e-00	2.45e-03	4.36e-04	2.08e-00	2.44e-01	6.85e-01	2.66e-03	6.85e-01	6.89e-01	2.33e-00	6.00e-00	0.00e-00	0.00e-00	4.08e-01
	WH15184905B	6.80e-03	1.01e-00	2.43e-02	9.26e-01	4.21e-03	6.00e-00	6.68e-03	2.83e-00	6.47e-04	7.13e-03	6.00e-00	2.21e-00	1.47e-07	3.47e-00	4.51e-01	2.31e-03	4.35e-02	1.02e-02	8.85e-01	6.57e-01	1.62e-00	1.37e-07	6.42e-00	3.03e-03	4.40e-04	2.11e-00	2.56e-01	6.74e-01	3.39e-03	6.74e-01	6.97e-01	2.37e-00	6.00e-00	0.00e-00	0.00e-00	4.34e-01	
	WH15184905C	7.43e-03	1.18e-00	2.58e-02	1.18e-00	4.21e-03	6.00e-00	1.00e-01	3.03e-00	6.91e-04	8.72e-03	6.00e-00	2.32e-00	1.48e-07	3.53e-00	5.26e-01	2.24e-01	2.59e-03	4.63e-02	1.67e-02	7.84e-01	6.93e-01	2.04e-00	2.29e-07	7.18e-00	3.03e-03	5.10e-04	2.52e-00	4.13e-01	7.18e-01	3.39e-03	7.18e-01	7.47e-01	2.93e-00	6.00e-00	0.00e-00	0.00e-00	7.11e-01
	WH15185000A	6.28e-03	8.48e-01	2.43e-02	9.22e-01	4.21e-03	6.00e-00	6.38e-03	2.80e-00	6.15e-04	6.77e-03	6.00e-00	1.93e-00	6.42e-00	3.30e-00	4.48e-01	2.04e-01	2.21e-03	4.28e-02	9.81e-03	6.82e-01	6.48e-01	1.62e-00	1.29e-07	5.93e-00	2.45e-03	4.36e-04	2.08e-00	2.44e-01	6.85e-01	2.66e-03	6.85e-01	6.89e-01	2.33e-00	6.00e-00	0.00e-00	0.00e-00	4.08e-01
	WH15185000B	6.56e-03	1.00e-00	2.44e-02	9.80e-01	4.14e-03	6.00e-00	6.74e-03	2.81e-00	6.45e-04	7.11e-03	6.00e-00	2.47e-00	1.47e-07	3.48e-00	4.48e-01	2.03e-01	2.30e-03	4.58e-02	1.02e-02	8.84e-01	6.57e-01	1.68e-00	1.37e-07	6.38e-00	2.65e-03	4.44e-04	2.10e-00	2.55e-01	6.73e-01	3.39e-03	6.73e-01	6.97e-01	2.38e-00	6.00e-00	0.00e-00	0.00e-00	4.35e-01
	WH15185000C	7.47e-03	1.14e-00	2.74e-02	1.11e-00	4.14e-03	6.00e-00	8.42e-03	2.93e-00	7.95e-04	8.23e-03	6.00e-00	2.47e-00	1.47e-07	3.48e-00	4.48e-01	2.03e-01	2.30e-03	4.58e-02	1.51e-02	7.58e-01	6.93e-01	2.23e-00	2.02e-07	6.93e-00	3.10e-03	4.86e-04	2.27e-00	3.76e-01	7.05e-01	3.39e-03	7.05e-01	7.21e-01	2.95e-00	6.00e-00	0.00e-00	0.00e-00	4.44e-01
	WH15185005A	6.23e-03	8.43e-01	2.41e-02	9.10e-01	4.14e-03	6.00e-00	6.33e-03	2.81e-00	6.12e-04	6.74e-03	6.00e-00	1.90e-00	6.33e-00	3.28e-00	4.43e-01	2.02e-01	2.20e-03	4.37e-02	9.54e-03	6.80e-01	6.48e-01	1.61e-00	1.29e-07	5.93e-00	2.45e-03	4.36e-04	2.07e-00	2.44e-01	6.84e-01	2.65e-03	6.84e-01	6.87e-01	2.32e-00	6.00e-00	0.00e-00	0.00e-00	4.05e-01
	WH15185005B	6.56e-03	1.00e-00	2.44e-02	9.80e-01	4.14e-03	6.00e-00	6.74e-03	2.81e-00	6.45e-04	7.11e-03	6.00e-00	2.47e-00	1.47e-07	3.48e-00	4.48e-01	2.03e-01	2.30e-03	4.58e-02	1.01e-02	8.83e-01	6.57e-01	1.61e-00	1.37e-07	6.38e-00	2.65e-03	4.44e-04	2.10e-00	2.55e-01	6.73e-01	3.39e-03	6.73e-01	6.97e-01	2.38e-00	6.00e-00	0.00e-00	0.00e-00	4.35e-01
	WH15185005C	7.77e-03	1.18e-00	3.48e-02	1.18e-00	4.14e-03	6.00e-00	9.97e-03	3.01e-00	7.98e-04	8.68e-03	6.00e-00	2.49e-00	1.47e-07	3.47e-00	5.26e-01	2.22e-01	2.58e-03	4.62e-02	1.68e-02	7.82e-01	6.93e-01	2.03e-00	2.29e-07	7.13e-00	3.26e-03	5.16e-04	2.51e-00	4.12e-01	7.18e-01	3.31e-03	7.18e-01	7.47e-01	2.92e-00	6.00e-00	0.00e-00	0.00e-00	7.68e-01
	WH15185100A	6.24e-03	8.48e-01	2.41e-02	9.22e-01	4.14e-03	6.00e-00	6.54e-03	2.82e-00	6.12e-04	6.74e-03	6.00e-00	1.92e-00	6.33e-00	3.26e-00	4.44e-01	2.02e-01	2.20e-03	4.37e-02	9.54e-03	6.80e-01	6.48e-01	1.61e-00	1.29e-07	5.93e-00	2.45e-03	4.36e-04	2.07e-00	2.44e-01	6.84e-01	2.65e-03	6.84e-01	6.87e-01	2.32e-00	6.00e-00	0.00e-00	0.00e-00	4.10e-01
	WH15185100B	7.45e-03	1.02e-00	2.44e-02	9.80e-01	4.14e-03	6.00e-00	6.74e-03	2.81e-00	6.45e-04	7.11e-03	6.00e-00	2.47e-00	1.47e-07	3.48e-00	4.48e-01	2.03e-01	2.30e-03	4.58e-02	1.02e-02	8.84e-01	6.57e-01	1.68e-00	1.37e-07	6.38e-00	2.65e-03	4.44e-04	2.10e-00	2.55e-01	6.73e-01	3.39e-03	6.73e-01	6.97e-01	2.38e-00	6.00e-00	0.00e-00	0.00e-00	4.35e-01
	WH15185100C	6.24e-03	8.48e-01	2.41e-02	9.22e-01	4.14e-03	6.00e-00	6.54e-03	2.82e-00	6.12e-04	6.74e-03	6.00e-00	1.92e-00	6.33e-00	3.26e-00	4.44e-01	2.02e-01	2.20e-03	4.37e-02	9.54e-03	6.80e-01	6.48e-01	1.61e-00	1.29e-07	5.93e-00	2.45e-03	4.36e-04	2.07e-00	2.44e-01	6.84e-01	2.65e-03	6.84e-01	6.87e-01	2.32e-00	6.00e-00	0.00e-00	0.00e-00	4.10e-01
	WH15185105A	6.23e-03	8.43e-01	2.41e-02	9.10e-01	4.14e-03	6.00e-00	6.33e-03	2.81e-00	6.12e-04	6.74e-03	6.00e-00	1.90e-00	6.33e-00	3.28e-00	4.43e-01	2.02e-01	2.20e-03	4.37e-02	9.54e-03	6.80e-01	6.48e-01	1.61e-00	1.29e-07	5.93e-00	2.45e-03	4.36e-04	2.07e-00	2.44e-01	6.84e-01	2.65e-03	6.84e-01	6.87e-01	2.32e-00	6.00e-00	0.00e-00	0.00e-00	4.05e-01
	WH15185105B	6.56e-03	1.00e-00	2.44e-02	9.80e-01	4.14e-03	6.00e-00	6.74e-03	2.81e-00	6.45e-04	7.11e-03	6.00e-00	2.47e-00	1.47e-07	3.48e-00	4.48e-01	2.03e-01	2.30e-03	4.58e-02	1.01e-02	8.83e-01	6.57e-01	1.61e-00	1.37e-07	6.38e-00	2.65e-03	4.44e-04	2.10e-00	2.55e-01	6.73e-01	3.39e-03	6.73e-01	6.97e-01	2.38e-00	6.00e-00	0.00e-00	0.00e-00	4.31e-01
	WH15185105C	7.77e-03	1.18e-00	3.48e-02	1.18e-00	4.14e-03	6.00e-00	9.97e-03	3.01e-00	7.98e-04	8.68e-03	6.00e-00	2.49e-00	1.47e-07	3.47e-00	5.26e-01	2.22e-01	2.58e-03	4.62e-02	1.68e-02	7.82e-01	6.93e-01	2.03e-00	2.29e-07	7.13e-00	3.26e-03	5.16e-04	2.51e-00	4.12e-01	7.18e-01	3.31e-03	7.18e-01	7.47e-01	2.92e-00	6.00e-00	0.00e-00	0.00e-00	7.68e-01
	WH15186100A	3.29e-03	6.00e-01	2.08e-02	6.96e-01	3.34e-03	6.00e-00	5.88e-03	2.49e-00	6.12e-04	6.74e-03	6.00e-00	1.86e-00	6.33e-00	3.28e-00	4.43e-01	2.02e-01	2.20e-03	4.37e-02	9.54e-03	6.80e-01	6.48e-01	1.61e-00	1.29e-07	5.93e-00	2.45e-03	4.36e-04	2.07e-00	2.44e-01	6.84e-01	2.65e-03	6.84e-01	6.87e-01	2.32e-00	6.00e-00	0.00e-00	0.00e-00	4.14e-01
	WH15186100B	3.69e-03	6.87e-01	2.13e-02	6.88e-01	3.34e-03	6.00e-00	5.88e-03	2.84e-00	6.21e-04	6.88e-03	6.00e-00	1.13e-00	1.58e-07	6.11e-00	3.77e-01	1.83e-01	1.11e-03	1.14e-02	7.94e-03	6.43e-01	1.29e-01	1.98e-00	1.29e-07	4.92e-00	1.68e-03	4.58e-04	1.78e-00	1.68e-01	1.48e-01	1.58e-03	1.48e-01	1.88e-01	1.83e-00	6.00e-00	0.00e-00	0.00e-00	3.48e-01
	WH15186100C	4.68e-03	8.28e-01	1.84e-03	8.36e-01	3.34e-03	6.00e-00	9.16e-03	3.49e-00	5.77e-04	6.15e-03	6.00e-00	1.14e-00	6.02e-07	6.75e-00	6.20e-01	9.41e-02	1.61e-03	1.28e-02	7.28e-01	1.63e-01	1.62e-00	1.99e-07	5.81e-00	2.31e-03	5.17e-04	1.11e-00	6.54e-01	1.88e-01	1.55e-03	1.88e-01	2.07e-01	1.81e-03	1.81e-03	6.00e-00	0.00e-00	0.00e-00	3.58e-01
	WH15186105A	3.27e-03	6.28e-01	2.08e-02	6.96e-01	3.34e-03	6.00e-00	5.84e-03	2.49e-00	6.18e-04	6.74e-03	6.00e-00	1.86e-00	6.33e-00	3.28e-00	4.43e-01	2.02e-01	2.20e-03	4.37e-02	9.54e-03	6.80e-01	6.48e-01	1.61e-00	1.29e-07	5.93e-00	2.45e-03	4.36e-04	2.07e-00	2.44e-01	6.84e-01	2.65e-03	6.84e-01	6.87e-01	2.32e-00	6.00e-00	0.00e-00	0.00e-00	3.58e-01
	WH15186105B	3.69e-03	6.87e-01	2.13e-02	6.94e-01	3.34e-03	6.00e-00	5.78e-03	2.84e-00	6.26e-04	6.88e-03	6.00e-00	1.11e-00	1.58e-07	6.11e-00	3.77e-01	1.83e-01	1.11e-03	1.14e-02	7.94e-03	6.43e-01	1.29e																

Distribution A4	WH151913E	4.17E+01	5.82E+01	-1.25E+02	5.95E+01	3.26E+01	5.00E+00	2.35E+02	4.84E+00	4.34E+00	5.32E+03	6.00E+00	9.83E+01	6.78E+00	2.88E+00	3.35E+01	9.43E+02	6.92E+04	4.54E+00	3.98E+03	1.83E+01	9.71E+00	1.18E+00	2.12E+02	2.80E+00	1.51E+03	4.87E+01	1.23E+00	3.25E+01	1.08E+01	7.47E+01	1.05E+01	1.24E+01	1.56E+00	6.00E+00	0.00E+00	0.00E+00	1.52E+01
	WH151913F	3.90E+01	5.78E+01	2.55E+02	5.76E+01	3.19E+01	5.00E+00	2.21E+02	4.52E+00	4.01E+04	4.84E+03	5.00E+00	1.57E+00	6.82E+00	2.65E+00	1.56E+01	2.86E+01	6.72E+04	8.69E+03	3.97E+03	1.87E+01	9.13E+00	1.12E+00	2.27E+02	3.91E+00	1.45E+03	5.53E+01	2.77E+00	1.33E+01	1.03E+01	8.31E+01	1.02E+01	1.32E+01	2.91E+00	6.00E+00	0.00E+00	0.00E+00	1.65E+01
	WH15191400A	4.89E+01	8.86E+01	-7.28E+03	6.93E+01	3.26E+01	5.00E+00	2.28E+02	5.04E+00	5.46E+00	8.21E+03	5.00E+00	9.85E+01	6.31E+00	2.83E+00	5.05E+01	9.45E+02	5.24E+04	6.15E+00	7.71E+03	2.51E+01	1.25E+01	1.71E+00	2.65E+02	3.98E+00	1.92E+03	3.20E+01	1.61E+00	4.26E+01	1.42E+01	7.48E+01	1.42E+01	1.62E+01	2.94E+00	6.00E+00	0.00E+00	0.00E+00	3.34E+01
	WH15191400B	5.97E+01	7.45E+01	7.62E+02	7.37E+01	3.26E+01	5.00E+00	2.28E+02	5.00E+00	5.35E+04	6.38E+03	5.00E+00	1.57E+00	6.77E+00	2.77E+00	3.68E+01	8.46E+02	5.94E+04	8.78E+03	8.31E+03	2.83E+01	1.31E+01	1.75E+00	2.62E+02	4.42E+00	3.01E+03	9.77E+01	1.88E+00	2.35E+01	1.48E+01	8.27E+01	1.48E+01	1.47E+01	1.88E+00	6.00E+00	0.00E+00	0.00E+00	3.36E+01
	WH15191400C	1.23E+02	1.87E+02	1.82E+03	1.78E+02	3.26E+01	5.00E+00	4.00E+00	1.00E+00	1.30E+04	1.55E+03	1.88E+03	3.15E+00	1.78E+02	5.05E+00	8.61E+01	2.18E+01	5.26E+03	1.92E+03	1.62E+02	7.28E+01	3.39E+00	1.71E+00	2.67E+02	1.81E+01	5.24E+03	1.58E+04	3.68E+01	5.98E+01	4.24E+01	3.94E+01	3.94E+01	3.94E+01	3.94E+01	6.00E+00	0.00E+00	0.00E+00	1.14E+00
	WH15191400Q	7.88E+01	1.23E+02	1.63E+02	1.22E+02	3.26E+01	5.00E+00	2.37E+02	5.88E+00	9.41E+04	1.94E+03	5.00E+00	1.58E+00	6.88E+00	2.97E+00	5.48E+01	8.47E+02	2.16E+03	1.18E+00	2.27E+02	3.58E+01	2.20E+01	3.94E+00	4.59E+02	6.13E+00	3.75E+03	2.88E+04	2.02E+00	5.92E+01	2.71E+01	8.28E+01	2.71E+01	2.97E+01	2.62E+00	6.00E+00	0.00E+00	0.00E+00	9.75E+01
	WH15191405A	4.83E+01	8.83E+01	-7.28E+03	6.93E+01	3.26E+01	5.00E+00	2.28E+02	5.04E+00	5.36E+04	8.23E+03	5.00E+00	9.85E+01	6.32E+00	2.83E+00	5.05E+01	9.45E+02	5.24E+04	6.15E+00	7.71E+03	2.53E+01	1.24E+01	1.72E+00	2.65E+02	3.98E+00	1.91E+03	3.18E+01	1.61E+00	4.26E+01	1.42E+01	7.48E+01	1.42E+01	1.62E+01	2.94E+00	6.00E+00	0.00E+00	0.00E+00	3.33E+01
	WH15191405B	5.97E+01	7.43E+01	7.62E+02	7.35E+01	3.26E+01	5.00E+00	2.28E+02	5.00E+00	5.35E+04	6.38E+03	5.00E+00	1.57E+00	6.77E+00	2.78E+00	3.68E+01	8.46E+02	5.94E+04	8.78E+03	8.31E+03	2.84E+01	1.31E+01	1.75E+00	2.62E+02	4.42E+00	3.03E+03	9.78E+01	1.88E+00	2.35E+01	1.48E+01	8.27E+01	1.48E+01	1.47E+01	1.88E+00	6.00E+00	0.00E+00	0.00E+00	3.32E+01
	WH15191405C	6.07E+01	9.24E+01	7.21E+02	9.24E+01	3.26E+01	5.00E+00	2.13E+02	5.46E+00	7.35E+04	8.23E+03	5.00E+00	1.58E+00	6.90E+00	2.93E+00	5.48E+01	8.46E+02	1.94E+03	1.18E+00	2.27E+02	3.57E+01	2.20E+01	3.97E+00	4.59E+02	6.13E+00	3.76E+03	2.88E+04	2.02E+00	5.92E+01	2.71E+01	8.28E+01	2.71E+01	2.97E+01	2.62E+00	6.00E+00	0.00E+00	0.00E+00	9.76E+01
	WH15191405Q	7.81E+01	1.22E+02	1.63E+02	1.21E+02	3.26E+01	5.00E+00	2.38E+02	5.88E+00	9.40E+04	1.94E+03	5.00E+00	1.58E+00	6.88E+00	2.98E+00	5.48E+01	8.47E+02	2.16E+03	1.18E+00	2.23E+02	3.58E+01	2.18E+01	3.94E+00	4.59E+02	6.13E+00	3.85E+03	2.88E+04	2.02E+00	5.92E+01	2.68E+01	8.28E+01	2.68E+01	2.96E+01	2.62E+00	6.00E+00	0.00E+00	0.00E+00	9.68E+01
	WH1519141E	3.42E+01	8.85E+01	2.23E+03	4.83E+01	3.19E+01	5.00E+00	2.12E+02	4.22E+00	3.55E+04	4.25E+03	5.00E+00	9.85E+01	4.23E+00	2.83E+00	1.68E+01	2.75E+01	5.62E+04	6.13E+00	3.24E+03	1.81E+01	8.83E+00	1.11E+00	2.68E+02	2.13E+00	1.20E+03	4.55E+01	2.68E+00	1.25E+01	5.14E+00	7.31E+01	9.14E+00	1.19E+01	2.85E+00	6.00E+00	0.00E+00	0.00E+00	3.38E+01
	WH1519141F	3.78E+01	5.62E+01	2.68E+02	5.59E+01	3.26E+01	5.00E+00	2.25E+02	4.22E+00	3.54E+04	4.87E+03	5.00E+00	1.58E+00	6.79E+00	2.75E+00	1.74E+01	2.78E+01	6.62E+04	8.82E+03	3.88E+03	1.86E+01	9.99E+00	1.16E+00	2.28E+02	3.55E+00	1.36E+03	5.88E+01	2.71E+00	1.33E+01	1.03E+01	8.35E+01	1.02E+01	1.32E+01	2.84E+00	6.00E+00	0.00E+00	0.00E+00	1.67E+01
	WH15191700A	7.93E+01	1.42E+02	1.23E+03	1.44E+02	4.83E+01	5.00E+00	1.63E+02	4.68E+00	9.32E+04	1.15E+03	5.00E+00	2.07E+00	6.87E+00	5.85E+00	6.68E+01	1.42E+01	1.16E+02	1.18E+02	4.12E+01	2.16E+01	2.13E+00	3.97E+00	5.82E+00	3.41E+03	1.25E+04	3.08E+01	1.75E+00	1.87E+01	5.26E+01	3.38E+01	3.38E+01	3.38E+01	3.38E+01	6.00E+00	0.00E+00	0.00E+00	1.58E+01
	WH15191700B	8.69E+01	1.38E+02	1.73E+02	1.34E+02	4.82E+01	5.00E+00	1.44E+02	4.13E+00	8.21E+04	1.02E+03	5.00E+00	2.04E+00	8.84E+00	4.84E+00	3.94E+01	6.88E+01	1.17E+03	1.71E+02	1.18E+02	4.82E+01	1.93E+01	2.14E+00	3.99E+00	6.52E+00	3.05E+03	1.32E+04	8.75E+02	2.55E+01	2.14E+01	3.42E+01	2.14E+01	2.94E+01	7.01E+00	6.00E+00	0.00E+00	0.00E+00	5.65E+01
	WH15191700C	1.05E+02	1.64E+02	-5.67E+03	1.64E+02	4.83E+01	5.00E+00	1.68E+02	5.17E+00	1.11E+03	1.31E+03	5.00E+00	2.65E+00	9.18E+00	5.05E+00	7.23E+01	1.42E+01	1.87E+03	1.62E+02	1.74E+02	5.12E+01	2.52E+01	2.87E+00	4.76E+00	7.88E+04	4.11E+03	1.88E+04	3.18E+00	7.42E+01	2.85E+01	3.63E+01	2.85E+01	3.19E+01	3.35E+00	6.00E+00	0.00E+00	0.00E+00	7.44E+01
	WH15191700Q	1.15E+02	1.88E+02	2.54E+02	1.94E+02	4.83E+01	5.00E+00	1.71E+02	5.25E+00	1.23E+03	1.42E+03	5.00E+00	2.87E+00	9.95E+00	5.15E+00	5.97E+01	6.34E+01	1.42E+03	2.03E+02	2.62E+02	6.51E+01	2.82E+01	5.55E+00	4.17E+00	8.23E+00	4.76E+03	3.68E+04	7.30E+00	6.13E+01	3.38E+01	3.64E+01	3.38E+01	4.17E+01	7.91E+00	6.00E+00	0.00E+00	1.12E+00	
	WH15191705A	8.69E+01	1.38E+02	1.73E+02	1.34E+02	4.82E+01	5.00E+00	1.44E+02	4.13E+00	8.21E+04	1.02E+03	5.00E+00	2.04E+00	8.84E+00	4.84E+00	3.94E+01	6.88E+01	1.17E+03	1.71E+02	1.17E+02	4.81E+01	1.93E+01	2.16E+00	3.99E+00	6.51E+00	3.05E+03	1.32E+04	8.75E+02	2.55E+01	2.14E+01	3.42E+01	2.14E+01	2.94E+01	7.01E+00	6.00E+00	0.00E+00	0.00E+00	5.61E+01
	WH15191705C	1.12E+02	1.65E+02	1.57E+03	1.65E+02	4.83E+01	5.00E+00	1.68E+02	5.25E+00	1.16E+03	1.35E+03	5.00E+00	2.65E+00	9.18E+00	5.05E+00	7.73E+01	1.42E+01	1.88E+03	1.62E+02	1.88E+02	5.38E+01	2.82E+01	3.17E+00	4.86E+00	8.15E+00	4.27E+03	2.07E+04	3.32E+00	7.78E+01	2.94E+01	3.63E+01	2.94E+01	3.26E+01	4.05E+00	6.00E+00	0.00E+00	0.00E+00	8.66E+01
	WH15191705Q	1.15E+02	1.87E+02	2.54E+02	1.94E+02	4.83E+01	5.00E+00	1.71E+02	5.25E+00	1.23E+03	1.44E+03	5.00E+00	2.87E+00	9.95E+00	5.15E+00	5.97E+01	6.34E+01	1.42E+03	2.03E+02	2.62E+02	6.58E+01	2.82E+01	5.55E+00	4.17E+00	8.23E+00	4.77E+03	3.68E+04	7.30E+00	6.13E+01	3.38E+01	3.64E+01	3.38E+01	4.17E+01	7.93E+00	6.00E+00	0.00E+00	1.12E+00	
	WH1519171E	7.93E+01	1.42E+02	1.23E+03	1.44E+02	4.83E+01	5.00E+00	1.63E+02	4.68E+00	9.32E+04	1.15E+03	5.00E+00	2.07E+00	6.87E+00	5.85E+00	6.68E+01	1.42E+01	1.16E+02	1.18E+02	4.12E+01	2.16E+01	2.13E+00	3.97E+00	5.82E+00	3.41E+03	1.25E+04	3.08E+01	1.75E+00	1.87E+01	5.26E+01	3.38E+01	3.38E+01	3.38E+01	3.38E+01	6.00E+00	0.00E+00	0.00E+00	1.58E+01
	WH1519171F	7.61E+01	1.28E+02	1.12E+02	1.18E+02	4.58E+01	5.00E+00	1.41E+02	3.75E+00	8.91E+04	8.78E+03	5.00E+00	2.83E+00	8.91E+00	4.79E+00	1.95E+01	3.54E+01	8.75E+04	1.62E+02	6.89E+03	3.12E+01	1.54E+01	1.47E+00	3.52E+00	5.78E+00	2.45E+03	7.82E+03	5.65E+00	1.32E+01	1.68E+01	3.42E+01	1.68E+01	2.28E+01	2.73E+00	6.00E+00	0.00E+00	0.00E+00	2.85E+01
	WH15191800A	9.30E+01	1.46E+02	2.78E+03	1.46E+02	4.83E+01	5.00E+00	1.44E+02	4.38E+00	9.18E+04	1.10E+03	5.00E+00	2.07E+00	6.74E+00	4.77E+00	6.68E+01	1.42E+01	1.17E+03	1.44E+02	1.17E+02	4.85E+01	2.08E+01	2.18E+00	3.99E+00	5.76E+00	3.35E+03	1.24E+04	2.88E+00	4.44E+01	2.33E+01	3.55E+01	2.33E+01	2.88E+01	3.42E+00	6.00E+00	0.00E+00	0.00E+00	5.91E+01
	WH15191800B	9.48E+01	1.33E+02	1.68E+02	1.31E+02	4.82E+01	5.00E+00	1.38E+02	4.38E+00	7.94E+04	8.62E+03	5.00E+00	2.04E+00	8.83E+00	4.72E+00	3.68E+01	6.85E+01	1.15E+03	1.75E+02	1.17E+02	3.88E+01	1.87E+01	2.15E+00	3.99E+00	6.38E+00	2.85E+03	1.32E+04	8.47E+00	3.54E+01	2.54E+01	3.42E+01	2.54E+01	2.75E+01	7.73E+00	6.00E+00	0.00E+00	4.97E+01	
	WH15191800C	1.06E+02	1.42E+02	1.68E+03	1.42E+02	4.83E+01	5.00E+00	1.63E+02	4.84E+00	1.08E+03	1.27E+03	5.00E+00	2.65E+00	9.18E+00	5.05E+00	7.21E+01	1.42E+01	1.85E+03	1.62E+02	1.75E+02	5.97E+01	2.82E+01	2.85E+00	4.08E+00	7.72E+00	4.05E+03	1.88E+04	3.08E+01	1.74E+01	2.84E+01	3.42E+01	2.78E+01	3.16E+01	3.82E+00	6.00E+00	0.00E+00	0.00E+00	7.36E+01
	WH15191800Q	1.13E+02	1.62E+02	2.48E+02	1.81E+02	4.83E+01	5.00E+00	1.53E+02	4.90E+00	1.19E+03	1.38E+03	5.00E+00	2.88E+00	9.93E+00	5.05																							

PEP ecopassport 10/30 HAGE-01438-V01.03-EN

WH15180305B	2.9405	1.8002	2.0302	1.8002	2.4205	0.0000	4.9800	5.9800	4.3000	0.0000	0.0000	6.7405	3.1000	5.9100	5.6900	4.0900	0.0000	2.7100	1.3700	1.4800	2.8400	0.0000	1.8900	2.1300	1.8100	1.1800	1.1800	0.0000	2.8400	5.7900	2.8400	2.8900	1.1800	0.0000	0.0000	0.0000	5.6700
WH15180305C	2.9405	1.8002	2.0302	1.8002	2.4205	0.0000	5.9200	6.7700	5.6700	0.0000	7.6800	3.1000	5.9100	5.6900	4.0900	0.0000	3.0600	1.9200	1.6800	3.2000	0.0000	2.1100	2.4400	1.8300	1.3300	1.3300	0.0000	3.2200	6.0000	3.2200	3.3400	1.3300	0.0000	0.0000	0.0000	6.0700	
WH15180305Q	5.9405	3.7800	5.4600	3.7800	5.8900	0.0000	1.1000	1.4100	1.0800	1.1800	1.0700	3.7300	1.4100	1.3300	1.6100	0.0000	0.0000	3.1000	3.4900	6.6800	0.0000	4.9000	5.1800	3.8200	2.7700	2.1100	0.0000	6.6800	1.3400	6.6800	6.7600	2.1100	0.0000	0.0000	0.0000	1.3500	
WH15180400A	2.9105	1.2700	3.0200	1.2700	1.9200	0.0000	3.7100	4.7500	3.9400	4.0000	0.0000	5.5200	2.4600	4.7800	4.4300	5.4400	0.0000	0.0000	1.0700	1.1800	2.2800	0.0000	1.5400	1.7200	1.2900	3.9300	7.1200	9.0400	2.2800	2.2700	1.7100	0.0000	0.0000	0.0000	4.9800		
WH15180400B	2.9105	1.4200	5.0200	1.4200	2.1800	0.0000	4.1600	5.7100	4.0700	4.4700	0.0000	5.9400	2.7800	5.3100	5.0300	6.0800	0.0000	0.0000	1.1800	1.3200	3.2300	0.0000	1.7200	1.9000	1.4400	1.9400	7.9800	6.0000	2.9200	5.0700	2.9200	2.9300	7.9800	0.0000	5.1200		
WH15180400C	2.9000	1.8400	7.5100	1.8400	2.7700	0.0000	5.3600	6.8900	5.2600	5.7700	0.0000	7.6800	3.0500	6.8700	6.4900	7.6800	0.0000	0.0000	1.9400	1.7900	3.2900	0.0000	2.2300	2.4600	1.8700	1.3900	1.0500	0.0000	3.2900	6.6300	3.2900	3.2700	1.0500	0.0000	0.0000	6.1900	
WH15180400Q	5.4300	3.4300	1.4000	3.4300	3.1800	0.0000	1.0000	1.2800	0.8200	1.0800	0.0000	1.4400	6.7200	1.2800	1.2100	1.4700	0.0000	0.0000	2.8800	3.1800	6.0800	0.0000	4.1800	4.8900	3.4900	2.5200	1.8200	0.0000	6.0800	1.2200	6.0800	6.1100	1.8200	0.0000	0.0000	1.2400	
WH15180405A	2.9105	1.2700	3.0200	1.2700	1.9200	0.0000	3.7100	4.7500	3.9400	4.0000	0.0000	5.5200	2.4600	4.7800	4.4300	5.4400	0.0000	0.0000	1.0700	1.1800	2.2800	0.0000	1.5400	1.7200	1.2900	3.9300	7.1200	9.0400	2.2800	2.2700	1.7100	0.0000	0.0000	0.0000	4.9800		
WH15180405B	2.9000	1.4200	5.0200	1.4200	2.1800	0.0000	4.1600	5.7100	4.0700	4.4700	0.0000	5.9400	2.7800	5.3100	5.0300	6.0800	0.0000	0.0000	1.1800	1.3200	3.2300	0.0000	1.7200	1.9000	1.4400	1.9400	7.9800	6.0000	2.9200	5.0700	2.9200	2.9300	7.9800	0.0000	5.1200		
WH15180405C	2.9400	1.8400	7.5100	1.8400	2.7700	0.0000	5.3600	6.8900	5.2600	5.7700	0.0000	7.6800	3.0500	6.8700	6.4900	7.6800	0.0000	0.0000	1.9400	1.7900	3.2900	0.0000	2.2300	2.4600	1.8700	1.3900	1.0500	0.0000	3.2900	6.6300	3.2900	3.2700	1.0500	0.0000	0.0000	6.1900	
WH15180405Q	5.4300	3.4300	1.4000	3.4300	3.1800	0.0000	1.0000	1.2800	0.8200	1.0800	0.0000	1.4400	6.7200	1.2800	1.2100	1.4700	0.0000	0.0000	2.8800	3.1800	6.0800	0.0000	4.1800	4.8900	3.4900	2.5200	1.8200	0.0000	6.0800	1.2200	6.0800	6.1100	1.8200	0.0000	0.0000	1.2400	
WH15180500A	2.9105	1.2700	3.0200	1.2700	1.9200	0.0000	3.6900	4.7300	3.9100	3.9600	0.0000	5.5000	2.4400	4.6800	4.4100	5.4200	0.0000	0.0000	1.0600	1.1700	2.2600	0.0000	1.4900	1.7100	1.2800	3.9100	9.0200	9.0400	2.2600	2.2500	1.6900	0.0000	0.0000	4.9600			
WH15180500B	2.9105	1.4200	5.0200	1.4100	2.1400	0.0000	4.0900	5.6900	4.0300	4.4200	0.0000	5.9200	2.7400	5.2900	4.9900	6.0600	0.0000	0.0000	1.1600	1.3100	3.2100	0.0000	1.6900	1.9000	1.4300	1.9400	7.9600	6.0000	2.9100	5.0500	2.9100	2.9200	7.9600	0.0000	5.1000		
WH15180500C	2.8900	1.8300	7.5100	1.8400	2.7700	0.0000	5.3400	6.8800	5.2500	5.7100	0.0000	7.7100	3.0400	6.7100	6.4700	7.6700	0.0000	0.0000	1.9300	1.7800	3.2800	0.0000	2.1900	2.4500	1.8600	1.3400	1.0400	0.0000	3.2800	6.6100	3.2800	3.2600	1.0400	0.0000	0.0000	6.1800	
WH15180500Q	5.4400	3.4400	5.7300	3.4600	3.2700	0.0000	9.9700	1.3300	0.9100	1.0900	0.0000	1.4700	6.7300	1.2900	1.2200	2.3000	0.0000	0.0000	5.9100	2.9800	3.2300	0.1600	0.0000	4.0000	4.8900	3.5100	2.9300	2.3300	0.0000	6.1600	1.2900	6.1600	6.2100	2.9300	0.0000	0.0000	1.2600
WH15180505A	2.9105	1.2700	3.0200	1.2700	1.9200	0.0000	3.6900	4.7300	3.9100	3.9600	0.0000	5.5000	2.4400	4.6800	4.4100	5.4200	0.0000	0.0000	1.0600	1.1700	2.2600	0.0000	1.4900	1.7100	1.2800	3.9100	9.0200	9.0400	2.2600	2.2500	1.6900	0.0000	0.0000	4.9600			
WH15180505B	2.9105	1.4200	5.0200	1.4100	2.1400	0.0000	4.0900	5.6900	4.0300	4.4200	0.0000	5.9200	2.7400	5.2900	4.9900	6.0600	0.0000	0.0000	1.1600	1.3100	3.2100	0.0000	1.6900	1.9000	1.4300	1.9400	7.9600	6.0000	2.9100	5.0500	2.9100	2.9200	7.9600	0.0000	5.1000		
WH15180505C	2.8900	1.8300	7.5100	1.8400	2.7700	0.0000	5.3400	6.8800	5.2500	5.7100	0.0000	7.7100	3.0400	6.7100	6.4700	7.6700	0.0000	0.0000	1.9300	1.7800	3.2800	0.0000	2.1900	2.4500	1.8600	1.3400	1.0400	0.0000	3.2800	6.6100	3.2800	3.2600	1.0400	0.0000	0.0000	6.1800	
WH15180505Q	5.4400	3.4400	5.7300	3.4600	3.2700	0.0000	9.9700	1.3300	0.9100	1.0900	0.0000	1.4700	6.7300	1.2900	1.2200	2.3000	0.0000	0.0000	5.9100	2.9800	3.2300	0.1600	0.0000	4.0000	4.8900	3.5100	2.9300	2.3300	0.0000	6.1600	1.2900	6.1600	6.2100	2.9300	0.0000	0.0000	1.2600
WH15180600A	2.9105	1.2700	3.0200	1.2700	1.9200	0.0000	3.6900	4.7300	3.9100	3.9600	0.0000	5.5000	2.4400	4.6800	4.4100	5.4200	0.0000	0.0000	1.0600	1.1700	2.2600	0.0000	1.4900	1.7100	1.2800	3.9100	9.0200	9.0400	2.2600	2.2500	1.6900	0.0000	0.0000	4.9600			
WH15180600B	2.9105	1.4200	5.0200	1.4100	2.1400	0.0000	4.0900	5.6900	4.0300	4.4200	0.0000	5.9200	2.7400	5.2900	4.9900	6.0600	0.0000	0.0000	1.1600	1.3100	3.2100	0.0000	1.6900	1.9000	1.4300	1.9400	7.9600	6.0000	2.9100	5.0500	2.9100	2.9200	7.9600	0.0000	5.1000		
WH15180600C	2.8900	1.8300	7.5100	1.8400	2.7700	0.0000	5.3400	6.8800	5.2500	5.7100	0.0000	7.7100	3.0400	6.7100	6.4700	7.6700	0.0000	0.0000	1.9300	1.7800	3.2800	0.0000	2.1900	2.4500	1.8600	1.3400	1.0400	0.0000	3.2800	6.6100	3.2800	3.2600	1.0400	0.0000	0.0000	6.1800	
WH15180600Q	5.4400	3.4400	5.7300	3.4600	3.2700	0.0000	9.9700	1.3300	0.9100	1.0900	0.0000	1.4700	6.7300	1.2900	1.2200	2.3000	0.0000	0.0000	5.9100	2.9800	3.2300	0.1600	0.0000	4.0000	4.8900	3.5100	2.9300	2.3300	0.0000	6.1600	1.2900	6.1600	6.2100	2.9300	0.0000	0.0000	1.2600
WH15180605A	2.9105	1.2700	3.0200	1.2700	1.9200	0.0000	3.6900	4.7300	3.9100	3.9600	0.0000	5.5000	2.4400	4.6800	4.4100	5.4200	0.0000	0.0000	1.0600	1.1700	2.2600	0.0000	1.4900	1.7100	1.2800	3.9100	9.0200	9.0400	2.2600	2.2500	1.6900	0.0000	0.0000	4.9600			
WH15180605B	2.9105	1.4200	5.0200	1.4100	2.1400	0.0000	4.0900	5.6900	4.0300	4.4200	0.0000	5.9200	2.7400	5.2900	4.9900	6.0600	0.0000	0.0000	1.1600	1.3100	3.2100	0.0000	1.6900	1.9000	1.4300	1.9400	7.9600	6.0000	2.9100	5.0500	2.9100	2.9200	7.9600	0.0000	5.1000		
WH15180605C	2.8900	1.8300	7.5100	1.8400	2.7700	0.0000	5.3400	6.8800	5.2500	5.7100	0.0000	7.7100	3.0400	6.7100	6.4700	7.6700	0.0000	0.0000	1.9300	1.7800	3.2800	0.0000	2.1900	2.4500	1.8600	1.3400	1.0400	0.0000	3.2800	6.6100	3.2800	3.2600	1.0400	0.0000	0.0000	6.1800	
WH15180605Q	5.4400	3.4400	5.7300	3.4600	3.2700	0.0000	9.9700	1.3300	0.9100	1.0900	0.0000	1.4700	6.7300	1.2900	1.2200	2.3000	0.0000	0.0000	5.9100	2.9800	3.2300	0.1600	0.0000	4.0000	4.8900	3.5100	2.9300	2.3300	0.0000	6.1600	1.2900	6.1600	6.2100	2.9300	0.0000	0.0000	1.2600
WH15180700A	1.9100	1.2200	2.0100	1.2200	1.8800	0.0000	3.4900	4.1200	3.4700	3.8100	0.0000	5.1400	2.3800	4.0100	4.2700	4.9400	0.0000	2.0700	1.9400	1.1300	2.1700	0.0000	1.4200	1.8400	1.2300	8.9700	8.8900	0.0000	2.1700	4.4200	0.0000	2.1700	1.8400	8.8900	0.0000	4.4800	
WH15180700B	1.9100	1.2200	2.0100	1.2200	1.8800	0.0000	3.4900	4.1200	3.4700	3.8100	0.0000	5.1400	2.3800	4.0100	4.2700	4.9400	0.0000	2.0700	1.9400	1.1300	2.1700	0.0000	1.4200	1.8400	1.2300	8.9700	8.8900	0.0000	2.1700	4.4200	0.0000	2.1700	1.8400	8.8900	0.0000	4.4800	
WH15180700C	2.8900	1.8300	7.5100	1.8400	2.7700	0.0000	5.3400	6.8800	5.2500	5.7100	0.0000	7.7100	3.0400	6.7100	6.4700	7.6700	0.0000	0.0000	1.9300	1.7800	3.2800	0.0000	2.1900	2.4500	1.8600	1.3400	1.0400	0.0000	3.2800	6.6100	3.2800	3.2600	1.0400	0.0000	0.0000	6.1800	
WH15180700Q	5.4300	3.4300	1.4000	3																																	

WH15184405A	5.00E+00	3.36E+02	5.23E+00	3.18E+02	4.84E+00	0.00E+00	9.16E+01	1.18E+02	9.08E+00	9.99E+00	0.00E+00	1.35E+04	8.25E+12	1.18E+10	1.12E+02	2.11E+04	0.00E+00	5.43E+12	2.74E+02	2.97E+02	0.00E+00	0.00E+00	3.73E+10	4.31E+10	3.23E+02	2.32E+02	2.32E+02	0.00E+00	5.66E+01	1.16E+02	5.68E+01	5.76E+01	2.32E+02	0.00E+00	0.00E+00	0.00E+00	1.17E+03
WH15184405B	5.23E+00	3.36E+02	5.00E+00	3.34E+02	5.00E+00	0.00E+00	9.08E+01	1.20E+02	9.01E+00	1.04E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.20E+04	0.00E+00	5.47E+12	2.86E+02	3.10E+02	0.00E+00	0.00E+00	3.86E+10	4.30E+10	3.37E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.64E+01	5.96E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.22E+03
WH15184405C	5.01E+00	3.36E+02	5.19E+00	3.35E+02	5.09E+00	0.00E+00	1.08E+02	1.40E+02	1.07E+02	1.17E+04	0.00E+00	1.39E+04	7.28E+12	1.38E+10	1.32E+02	2.48E+04	0.00E+00	6.39E+12	3.27E+02	3.49E+02	0.01E+00	0.00E+00	4.37E+10	5.09E+10	3.79E+02	2.79E+02	2.79E+02	0.00E+00	6.07E+01	1.30E+02	6.07E+01	6.76E+01	2.73E+02	0.00E+00	0.00E+00	0.00E+00	1.38E+03
WH15184500A	5.00E+00	3.36E+02	5.27E+00	3.36E+02	4.89E+00	0.00E+00	9.17E+01	1.18E+02	9.11E+00	1.00E+04	0.00E+00	1.35E+04	8.21E+12	1.18E+10	1.12E+02	2.11E+04	0.00E+00	5.43E+12	2.74E+02	2.97E+02	0.00E+00	0.00E+00	3.73E+10	4.31E+10	3.23E+02	2.33E+02	2.32E+02	0.00E+00	5.66E+01	1.16E+02	5.68E+01	5.71E+01	2.32E+02	0.00E+00	0.00E+00	0.00E+00	1.16E+03
WH15184500B	5.23E+00	3.36E+02	5.01E+00	3.34E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.01E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.65E+01	5.97E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.23E+03
WH15184500C	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	1.08E+02	1.40E+02	1.07E+02	1.18E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.32E+02	2.48E+04	0.00E+00	6.39E+12	3.27E+02	3.49E+02	0.00E+00	0.00E+00	4.30E+10	5.09E+10	3.80E+02	2.77E+02	2.79E+02	0.00E+00	6.08E+01	1.30E+02	6.08E+01	6.71E+01	2.73E+02	0.00E+00	0.00E+00	0.00E+00	1.38E+03
WH15184505A	5.00E+00	3.36E+02	5.27E+00	3.36E+02	4.89E+00	0.00E+00	9.17E+01	1.18E+02	9.11E+00	1.00E+04	0.00E+00	1.35E+04	8.21E+12	1.18E+10	1.12E+02	2.11E+04	0.00E+00	5.43E+12	2.74E+02	2.97E+02	0.00E+00	0.00E+00	3.73E+10	4.31E+10	3.23E+02	2.33E+02	2.32E+02	0.00E+00	5.66E+01	1.16E+02	5.68E+01	5.71E+01	2.32E+02	0.00E+00	0.00E+00	0.00E+00	1.16E+03
WH15184505B	5.23E+00	3.36E+02	5.01E+00	3.34E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.01E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.65E+01	5.97E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.23E+03
WH15184505C	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	1.08E+02	1.40E+02	1.07E+02	1.18E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.32E+02	2.48E+04	0.00E+00	6.39E+12	3.27E+02	3.49E+02	0.00E+00	0.00E+00	4.30E+10	5.09E+10	3.80E+02	2.77E+02	2.79E+02	0.00E+00	6.08E+01	1.30E+02	6.08E+01	6.71E+01	2.73E+02	0.00E+00	0.00E+00	0.00E+00	1.38E+03
WH15184600A	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.03E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.65E+01	5.97E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.23E+03
WH15184600B	5.23E+00	3.36E+02	5.01E+00	3.34E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.03E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.65E+01	5.97E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.23E+03
WH15184600C	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	1.08E+02	1.40E+02	1.07E+02	1.18E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.32E+02	2.48E+04	0.00E+00	6.39E+12	3.27E+02	3.49E+02	0.00E+00	0.00E+00	4.30E+10	5.09E+10	3.80E+02	2.77E+02	2.79E+02	0.00E+00	6.08E+01	1.30E+02	6.08E+01	6.71E+01	2.73E+02	0.00E+00	0.00E+00	0.00E+00	1.38E+03
WH15184605A	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	9.17E+01	1.18E+02	9.11E+00	1.00E+04	0.00E+00	1.35E+04	8.21E+12	1.18E+10	1.12E+02	2.11E+04	0.00E+00	5.43E+12	2.74E+02	2.97E+02	0.00E+00	0.00E+00	3.73E+10	4.31E+10	3.23E+02	2.33E+02	2.32E+02	0.00E+00	5.66E+01	1.16E+02	5.68E+01	5.71E+01	2.32E+02	0.00E+00	0.00E+00	0.00E+00	1.16E+03
WH15184605B	5.23E+00	3.36E+02	5.01E+00	3.34E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.03E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.65E+01	5.97E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.23E+03
WH15184605C	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	1.08E+02	1.40E+02	1.07E+02	1.18E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.32E+02	2.48E+04	0.00E+00	6.39E+12	3.27E+02	3.49E+02	0.00E+00	0.00E+00	4.30E+10	5.09E+10	3.80E+02	2.77E+02	2.79E+02	0.00E+00	6.08E+01	1.30E+02	6.08E+01	6.71E+01	2.73E+02	0.00E+00	0.00E+00	0.00E+00	1.38E+03
WH15184700A	5.00E+00	3.36E+02	5.27E+00	3.36E+02	4.89E+00	0.00E+00	9.17E+01	1.18E+02	9.11E+00	1.00E+04	0.00E+00	1.35E+04	8.21E+12	1.18E+10	1.12E+02	2.11E+04	0.00E+00	5.43E+12	2.74E+02	2.97E+02	0.00E+00	0.00E+00	3.73E+10	4.31E+10	3.23E+02	2.33E+02	2.32E+02	0.00E+00	5.66E+01	1.16E+02	5.68E+01	5.71E+01	2.32E+02	0.00E+00	0.00E+00	0.00E+00	1.16E+03
WH15184700B	5.23E+00	3.36E+02	5.01E+00	3.34E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.03E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.65E+01	5.97E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.23E+03
WH15184700C	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	1.08E+02	1.40E+02	1.07E+02	1.18E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.32E+02	2.48E+04	0.00E+00	6.39E+12	3.27E+02	3.49E+02	0.00E+00	0.00E+00	4.30E+10	5.09E+10	3.80E+02	2.77E+02	2.79E+02	0.00E+00	6.08E+01	1.30E+02	6.08E+01	6.71E+01	2.73E+02	0.00E+00	0.00E+00	0.00E+00	1.38E+03
WH15184705A	5.00E+00	3.36E+02	5.27E+00	3.36E+02	4.89E+00	0.00E+00	9.17E+01	1.18E+02	9.11E+00	1.00E+04	0.00E+00	1.35E+04	8.21E+12	1.18E+10	1.12E+02	2.11E+04	0.00E+00	5.43E+12	2.74E+02	2.97E+02	0.00E+00	0.00E+00	3.73E+10	4.31E+10	3.23E+02	2.33E+02	2.32E+02	0.00E+00	5.66E+01	1.16E+02	5.68E+01	5.71E+01	2.32E+02	0.00E+00	0.00E+00	0.00E+00	1.16E+03
WH15184705B	5.23E+00	3.36E+02	5.01E+00	3.34E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.03E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.65E+01	5.97E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.23E+03
WH15184900A	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.03E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.65E+01	5.97E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.23E+03
WH15184900B	5.23E+00	3.36E+02	5.01E+00	3.34E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.03E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00	5.66E+01	1.21E+02	5.65E+01	5.97E+01	2.43E+02	0.00E+00	0.00E+00	0.00E+00	1.23E+03
WH15184900C	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	1.08E+02	1.40E+02	1.07E+02	1.18E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.32E+02	2.48E+04	0.00E+00	6.39E+12	3.27E+02	3.49E+02	0.00E+00	0.00E+00	4.30E+10	5.09E+10	3.80E+02	2.77E+02	2.79E+02	0.00E+00	6.08E+01	1.30E+02	6.08E+01	6.71E+01	2.73E+02	0.00E+00	0.00E+00	0.00E+00	1.38E+03
WH15184905A	5.00E+00	3.36E+02	5.19E+00	3.35E+02	5.07E+00	0.00E+00	9.17E+01	1.18E+02	9.11E+00	1.00E+04	0.00E+00	1.35E+04	8.21E+12	1.18E+10	1.12E+02	2.11E+04	0.00E+00	5.43E+12	2.74E+02	2.97E+02	0.00E+00	0.00E+00	3.73E+10	4.31E+10	3.23E+02	2.33E+02	2.32E+02	0.00E+00	5.66E+01	1.16E+02	5.68E+01	5.71E+01	2.32E+02	0.00E+00	0.00E+00	0.00E+00	1.16E+03
WH15184905B	5.23E+00	3.36E+02	5.01E+00	3.34E+02	5.07E+00	0.00E+00	9.08E+01	1.20E+02	9.03E+00	1.05E+04	0.00E+00	1.41E+04	8.40E+12	1.17E+10	1.22E+02	2.21E+04	0.00E+00	5.68E+12	2.87E+02	3.11E+02	0.00E+00	0.00E+00	3.90E+10	4.30E+10	3.38E+02	2.46E+02	2.48E+02	0.00E+00									

WH15187000B	2,532.00	1,815.00	2,085.00	1,815.00	2,445.00	0,000.00	4,625.00	6,032.00	4,985.00	5,940.00	0,000.00	6,805.00	3,130.12	5,975.11	5,692.00	1,095.00	0,000.00	2,748.12	1,380.00	1,505.00	2,875.00	0,000.00	1,885.10	2,175.10	1,825.00	1,185.00	1,175.00	0,000.00	2,875.00	5,055.00	2,875.00	2,885.00	1,175.00	0,000.00	0,000.00	5,925.00
WH15187000C	3,175.00	2,035.00	3,345.00	2,035.00	3,075.00	0,000.00	5,815.00	7,595.00	5,775.00	6,335.00	0,000.00	8,555.00	3,935.12	7,555.11	7,115.00	1,345.00	0,000.00	3,445.12	1,735.00	1,865.00	3,605.00	0,000.00	2,395.10	2,735.10	2,055.00	1,485.00	1,475.00	0,000.00	3,605.00	7,355.00	3,605.00	3,625.00	1,475.00	0,000.00	0,000.00	7,445.00
WH15187005A	2,295.00	1,475.00	2,415.00	1,465.00	2,235.00	0,000.00	4,205.00	5,475.00	4,175.00	4,585.00	0,000.00	6,185.00	2,845.12	5,425.11	5,145.00	9,975.00	0,000.00	2,495.12	1,295.00	1,385.00	2,815.00	0,000.00	1,715.10	1,875.10	1,485.00	1,085.00	1,085.00	0,000.00	2,815.00	5,315.00	2,815.00	2,835.00	1,085.00	0,000.00	0,000.00	5,385.00
WH15187005B	3,175.00	1,815.00	2,085.00	1,815.00	2,445.00	0,000.00	4,625.00	6,032.00	4,985.00	5,940.00	0,000.00	6,805.00	3,130.12	5,975.11	5,692.00	1,095.00	0,000.00	2,748.12	1,380.00	1,505.00	2,875.00	0,000.00	1,885.10	2,175.10	1,835.00	1,185.00	1,175.00	0,000.00	2,875.00	5,055.00	2,875.00	2,885.00	1,175.00	0,000.00	0,000.00	5,925.00
WH15187005C	2,125.00	1,055.00	2,345.00	2,035.00	2,075.00	0,000.00	5,815.00	7,595.00	4,175.00	4,585.00	0,000.00	8,555.00	3,935.12	7,555.11	7,115.00	1,345.00	0,000.00	3,445.12	1,735.00	1,865.00	3,605.00	0,000.00	2,395.10	2,735.10	2,055.00	1,485.00	1,475.00	0,000.00	3,605.00	7,355.00	3,605.00	3,625.00	1,475.00	0,000.00	0,000.00	7,445.00
WH15187100A	2,295.00	1,475.00	2,415.00	1,465.00	2,235.00	0,000.00	4,205.00	5,475.00	4,175.00	4,585.00	0,000.00	6,185.00	2,845.12	5,425.11	5,145.00	9,975.00	0,000.00	2,495.12	1,295.00	1,385.00	2,815.00	0,000.00	1,715.10	1,875.10	1,485.00	1,085.00	1,085.00	0,000.00	2,815.00	5,315.00	2,815.00	2,835.00	1,085.00	0,000.00	0,000.00	5,385.00
WH15187100B	2,532.00	1,815.00	2,085.00	1,815.00	2,445.00	0,000.00	4,625.00	6,032.00	4,985.00	5,940.00	0,000.00	6,805.00	3,130.12	5,975.11	5,692.00	1,095.00	0,000.00	2,748.12	1,380.00	1,505.00	2,875.00	0,000.00	1,885.10	2,175.10	1,835.00	1,185.00	1,175.00	0,000.00	2,875.00	5,055.00	2,875.00	2,885.00	1,175.00	0,000.00	0,000.00	5,925.00
WH15187100C	3,175.00	2,035.00	3,345.00	2,035.00	3,075.00	0,000.00	5,815.00	7,595.00	5,775.00	6,335.00	0,000.00	8,555.00	3,935.12	7,555.11	7,115.00	1,345.00	0,000.00	3,445.12	1,735.00	1,865.00	3,605.00	0,000.00	2,395.10	2,735.10	2,055.00	1,485.00	1,475.00	0,000.00	3,605.00	7,355.00	3,605.00	3,625.00	1,475.00	0,000.00	0,000.00	7,445.00
WH15187105A	2,295.00	1,475.00	2,415.00	1,465.00	2,235.00	0,000.00	4,205.00	5,475.00	4,175.00	4,585.00	0,000.00	6,185.00	2,845.12	5,425.11	5,145.00	9,975.00	0,000.00	2,495.12	1,295.00	1,385.00	2,815.00	0,000.00	1,715.10	1,875.10	1,485.00	1,085.00	1,085.00	0,000.00	2,815.00	5,315.00	2,815.00	2,835.00	1,085.00	0,000.00	0,000.00	5,385.00
WH15187105B	2,532.00	1,815.00	2,085.00	1,815.00	2,445.00	0,000.00	4,625.00	6,032.00	4,985.00	5,940.00	0,000.00	6,805.00	3,130.12	5,975.11	5,692.00	1,095.00	0,000.00	2,748.12	1,380.00	1,505.00	2,875.00	0,000.00	1,885.10	2,175.10	1,835.00	1,185.00	1,175.00	0,000.00	2,875.00	5,055.00	2,875.00	2,885.00	1,175.00	0,000.00	0,000.00	5,925.00
WH15187105C	3,175.00	2,035.00	3,345.00	2,035.00	3,075.00	0,000.00	5,815.00	7,595.00	5,775.00	6,335.00	0,000.00	8,555.00	3,935.12	7,555.11	7,115.00	1,345.00	0,000.00	3,445.12	1,735.00	1,865.00	3,605.00	0,000.00	2,395.10	2,735.10	2,055.00	1,485.00	1,475.00	0,000.00	3,605.00	7,355.00	3,605.00	3,625.00	1,475.00	0,000.00	0,000.00	7,445.00
WH15191300A	2,035.00	1,355.00	5,335.00	1,355.00	1,975.00	0,000.00	3,795.00	4,895.00	3,735.00	4,695.00	0,000.00	5,445.00	2,535.12	4,885.11	4,605.00	5,945.00	0,000.00	0,000.00	0,000.00	1,215.00	2,335.00	0,000.00	1,595.10	1,785.10	1,335.00	9,955.00	7,285.00	0,000.00	2,315.00	4,645.00	2,315.00	2,325.00	7,285.00	0,000.00	0,000.00	4,685.00
WH15191300B	2,125.00	1,055.00	5,335.00	1,275.00	1,935.00	0,000.00	3,795.00	4,895.00	3,885.00	4,615.00	0,000.00	5,345.00	2,535.12	4,765.11	4,715.00	5,455.00	0,000.00	0,000.00	1,075.00	1,185.00	2,335.00	0,000.00	1,595.10	1,735.10	1,295.00	9,955.00	7,145.00	0,000.00	2,315.00	4,645.00	2,315.00	2,325.00	7,145.00	0,000.00	0,000.00	4,685.00
WH15191300C	2,975.00	1,885.00	7,685.00	1,885.00	2,845.00	0,000.00	5,685.00	7,035.00	3,385.00	5,685.00	0,000.00	7,855.00	3,685.12	7,025.11	6,645.00	8,035.00	0,000.00	0,000.00	1,575.00	1,745.00	3,335.00	0,000.00	2,285.10	2,545.10	1,915.00	1,385.00	1,055.00	0,000.00	3,335.00	6,735.00	3,335.00	3,345.00	1,055.00	0,000.00	0,000.00	6,785.00
WH15191300Q	4,685.00	3,585.00	1,275.00	3,585.00	4,685.00	0,000.00	9,025.00	1,165.00	8,885.00	8,735.00	0,000.00	1,285.00	6,085.12	1,165.10	1,085.00	1,325.00	0,000.00	0,000.00	2,585.00	2,875.00	5,465.00	0,000.00	3,735.10	4,185.10	3,145.00	2,275.00	1,735.00	0,000.00	5,465.00	1,105.00	5,465.00	5,515.00	1,735.00	0,000.00	0,000.00	1,115.00
WH15191305A	2,035.00	1,355.00	5,335.00	1,355.00	1,975.00	0,000.00	3,795.00	4,895.00	3,735.00	4,695.00	0,000.00	5,445.00	2,535.12	4,885.11	4,605.00	5,945.00	0,000.00	0,000.00	0,000.00	1,215.00	2,335.00	0,000.00	1,595.10	1,785.10	1,335.00	9,955.00	7,285.00	0,000.00	2,315.00	4,645.00	2,315.00	2,325.00	7,285.00	0,000.00	0,000.00	4,685.00
WH15191305B	2,125.00	1,055.00	5,335.00	1,275.00	1,935.00	0,000.00	3,795.00	4,895.00	3,885.00	4,615.00	0,000.00	5,345.00	2,535.12	4,765.11	4,715.00	5,455.00	0,000.00	0,000.00	1,075.00	1,185.00	2,335.00	0,000.00	1,595.10	1,735.10	1,295.00	9,955.00	7,145.00	0,000.00	2,315.00	4,645.00	2,315.00	2,325.00	7,145.00	0,000.00	0,000.00	4,685.00
WH15191305C	2,975.00	1,885.00	7,685.00	1,885.00	2,845.00	0,000.00	5,685.00	7,035.00	3,385.00	5,685.00	0,000.00	7,855.00	3,685.12	7,025.11	6,645.00	8,035.00	0,000.00	0,000.00	1,575.00	1,745.00	3,335.00	0,000.00	2,285.10	2,545.10	1,915.00	1,385.00	1,055.00	0,000.00	3,335.00	6,735.00	3,335.00	3,345.00	1,055.00	0,000.00	0,000.00	6,785.00
WH15191305Q	4,685.00	3,585.00	1,275.00	3,585.00	4,685.00	0,000.00	9,025.00	1,165.00	8,885.00	8,735.00	0,000.00	1,285.00	6,085.12	1,165.10	1,085.00	1,325.00	0,000.00	0,000.00	2,585.00	2,875.00	5,465.00	0,000.00	3,735.10	4,185.10	3,145.00	2,275.00	1,735.00	0,000.00	5,465.00	1,105.00	5,465.00	5,515.00	1,735.00	0,000.00	0,000.00	1,115.00
WH151913E	1,505.00	6,465.00	3,685.00	6,465.00	1,435.00	0,000.00	2,775.00	3,445.00	2,735.00	2,685.00	0,000.00	3,975.00	1,885.12	3,545.11	3,355.00	4,695.00	0,000.00	0,000.00	7,955.00	8,835.00	1,685.00	0,000.00	1,135.10	1,285.10	9,945.00	6,975.00	5,375.00	0,000.00	1,685.00	3,385.00	1,685.00	1,695.00	5,375.00	0,000.00	0,000.00	3,425.00
WH151913F	1,445.00	6,255.00	3,535.00	6,255.00	1,435.00	0,000.00	2,775.00	3,445.00	2,735.00	2,685.00	0,000.00	3,975.00	1,885.12	3,545.11	3,355.00	4,695.00	0,000.00	0,000.00	7,955.00	8,835.00	1,685.00	0,000.00	1,135.10	1,285.10	9,945.00	6,975.00	5,375.00	0,000.00	1,685.00	3,385.00	1,685.00	1,695.00	5,375.00	0,000.00	0,000.00	3,425.00
WH15191400A	2,035.00	1,285.00	5,275.00	1,285.00	1,955.00	0,000.00	3,795.00	4,815.00	3,695.00	4,655.00	0,000.00	5,365.00	2,535.12	4,815.11	4,605.00	5,915.00	0,000.00	0,000.00	1,685.00	1,685.00	2,285.00	0,000.00	1,595.10	1,755.10	1,315.00	9,475.00	7,215.00	0,000.00	2,285.00	4,595.00	2,285.00	2,295.00	7,215.00	0,000.00	0,000.00	4,645.00
WH15191400B	1,995.00	1,265.00	5,175.00	1,265.00	1,915.00	0,000.00	3,685.00	4,725.00	3,615.00	3,975.00	0,000.00	5,265.00	2,475.12	4,725.11	4,475.00	5,465.00	0,000.00	0,000.00	1,685.00	1,175.00	2,245.00	0,000.00	1,535.10	1,715.10	1,285.00	9,285.00	7,075.00	0,000.00	2,245.00	4,505.00	2,245.00	2,255.00	7,075.00	0,000.00	0,000.00	4,565.00
WH15191400C	4,685.00	3,585.00	1,585.00	3,585.00	3,775.00	0,000.00	1,115.00	1,435.00	1,055.00	1,255.00	0,000.00	1,655.00	7,485.12	1,435.10	1,435.00	1,685.00	0,000.00	0,000.00	3,335.00	3,545.00	6,785.00	0,000.00	4,635.10	5,175.10	3,885.00	2,815.00	2,145.00	0,000.00	6,785.00	1,385.00	6,785.00	6,835.00	2,145.00	0,000.00	0,000.00	1,375.00
WH15191400Q	8,895.00	6,255.00	1,275.00	3,585.00	4,685.00	0,000.00	9,025.00	1,165.00	8,885.00	8,735.00	0,000.00	1,285.00	6,085.12	1,165.10	1,085.00	1,325.00	0,000.00	0,000.00	2,585.00	2,875.00	5,465.00	0,000.00	3,735.10	4,185.10	3,145.00	2,275.00	1,735.00	0,000.00	5,465.00	1,105.00	5,465.00	5,515.00	1,735.00	0,000.00	0,000.00	1,115.00
WH15191405A	2,035.00	1,285.00	5,275.00	1,285.00	1,955.00	0,000.00	3,795.00	4,815.00	3,695.00	4,655.00																										

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	WH101302E	5.90E-04	1.21E-01	3.94E-03	9.88E-02	3.37E-04	0.00E+00	1.97E-01	4.59E-07	5.90E-03	1.18E-03	0.00E+00	5.81E-03	1.30E-10	4.30E-10	2.43E-01	1.81E-01	0.00E+00	1.19E-08	1.94E-04	1.78E-02	3.20E-03	0.00E+00	9.54E-10	5.20E-09	1.92E-04	4.37E-09	2.12E-03	0.00E+00	3.20E-10	3.60E-07	3.20E-05	5.32E-09	2.12E-03	0.00E+00	0.00E+00	0.00E+00	6.38E-03
	WH101302F	5.90E-04	1.21E-01	3.94E-03	9.88E-02	3.37E-04	0.00E+00	1.97E-01	4.59E-07	5.90E-03	1.18E-03	0.00E+00	5.81E-03	1.30E-10	4.30E-10	2.43E-01	1.81E-01	0.00E+00	1.19E-08	1.94E-04	1.78E-02	3.20E-03	0.00E+00	9.54E-10	5.20E-09	1.92E-04	4.37E-09	2.12E-03	0.00E+00	3.20E-10	3.60E-07	3.20E-05	5.32E-09	2.12E-03	0.00E+00	0.00E+00	0.00E+00	6.38E-03
	WH101404E	5.90E-04	1.08E-01	2.38E-03	1.96E-01	0.00E+00	0.00E+00	2.90E-01	2.58E-07	6.85E-03	1.06E-03	0.00E+00	2.98E-03	1.45E-10	3.17E-10	1.42E-01	2.87E-03	0.00E+00	2.08E-08	1.94E-04	1.78E-02	3.20E-03	0.00E+00	6.84E-10	4.44E-09	2.10E-04	6.98E-09	1.96E-03	0.00E+00	3.91E-06	4.08E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-03		
	WH101404F	3.70E-04	8.27E-02	2.40E-03	6.02E-02	2.10E-04	0.00E+00	1.22E-01	2.80E-07	3.73E-03	7.21E-04	0.00E+00	3.81E-03	8.38E-11	2.88E-10	1.91E-01	1.00E-01	0.00E+00	7.18E-08	9.98E-02	1.11E-01	1.89E-03	0.00E+00	6.40E-10	3.24E-09	1.20E-04	2.84E-05	1.32E-03	0.00E+00	1.99E-10	2.24E-07	1.99E-02	3.31E-09	1.32E-03	0.00E+00	0.00E+00	0.00E+00	3.98E-03
	WH15100100A	1.01E-03	1.80E-01	4.27E-03	1.86E-01	0.00E+00	0.00E+00	2.90E-01	4.83E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.38E-11	5.88E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.83E-03	0.00E+00	8.28E-10	7.92E-09	3.75E-04	8.88E-05	1.08E-03	0.00E+00	4.83E-10	6.28E-05	4.83E-05	5.72E-03	1.08E-03	0.00E+00	0.00E+00	0.00E+00	1.46E-02
	WH15100100B	1.01E-03	1.80E-01	4.27E-03	1.86E-01	0.00E+00	0.00E+00	2.90E-01	4.83E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.38E-11	5.88E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.83E-03	0.00E+00	8.28E-10	7.92E-09	3.75E-04	8.88E-05	1.08E-03	0.00E+00	4.83E-10	6.28E-05	4.83E-05	5.72E-03	1.08E-03	0.00E+00	0.00E+00	0.00E+00	1.46E-02
	WH15100100C	1.01E-03	1.80E-01	4.27E-03	1.86E-01	0.00E+00	0.00E+00	2.90E-01	4.83E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.38E-11	5.88E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.83E-03	0.00E+00	8.28E-10	7.92E-09	3.75E-04	8.88E-05	1.08E-03	0.00E+00	4.83E-10	6.28E-05	4.83E-05	5.72E-03	1.08E-03	0.00E+00	0.00E+00	0.00E+00	1.46E-02
	WH15100100Q	1.01E-03	1.80E-01	4.27E-03	1.86E-01	0.00E+00	0.00E+00	2.90E-01	4.83E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.38E-11	5.88E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.83E-03	0.00E+00	8.28E-10	7.92E-09	3.75E-04	8.88E-05	1.08E-03	0.00E+00	4.83E-10	6.28E-05	4.83E-05	5.72E-03	1.08E-03	0.00E+00	0.00E+00	0.00E+00	1.46E-02
	WH15100101A	1.01E-03	1.80E-01	4.27E-03	1.86E-01	0.00E+00	0.00E+00	2.90E-01	4.83E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.38E-11	5.88E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.83E-03	0.00E+00	8.28E-10	7.92E-09	3.75E-04	8.88E-05	1.08E-03	0.00E+00	4.83E-10	6.28E-05	4.83E-05	5.72E-03	1.08E-03	0.00E+00	0.00E+00	0.00E+00	1.46E-02
	WH15100101B	1.01E-03	1.80E-01	4.27E-03	1.86E-01	0.00E+00	0.00E+00	2.90E-01	4.83E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.38E-11	5.88E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.83E-03	0.00E+00	8.28E-10	7.92E-09	3.75E-04	8.88E-05	1.08E-03	0.00E+00	4.83E-10	6.28E-05	4.83E-05	5.72E-03	1.08E-03	0.00E+00	0.00E+00	0.00E+00	1.46E-02
	WH15100101C	1.01E-03	1.80E-01	4.27E-03	1.86E-01	0.00E+00	0.00E+00	2.90E-01	4.83E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.38E-11	5.88E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.83E-03	0.00E+00	8.28E-10	7.92E-09	3.75E-04	8.88E-05	1.08E-03	0.00E+00	4.83E-10	6.28E-05	4.83E-05	5.72E-03	1.08E-03	0.00E+00	0.00E+00	0.00E+00	1.46E-02
	WH15100101Q	1.01E-03	1.80E-01	4.27E-03	1.86E-01	0.00E+00	0.00E+00	2.90E-01	4.83E-07	1.18E-04	1.90E-03	0.00E+00	5.33E-03	2.38E-11	5.88E-10	2.53E-01	5.12E-03	0.00E+00	0.00E+00	3.42E-04	2.91E-02	4.83E-03	0.00E+00	8.28E-10	7.92E-09	3.75E-04	8.88E-05	1.08E-03	0.00E+00	4.83E-10	6.28E-05	4.83E-05	5.72E-03	1.08E-03	0.00E+00	0.00E+00	0.00E+00	1.46E-02
	WH15100200A	1.50E-03	2.87E-01	6.34E-03	2.91E-01	0.00E+00	0.00E+00	4.30E-01	6.87E-07	1.76E-04	2.62E-03	0.00E+00	7.92E-03	3.55E-11	8.41E-10	3.75E-01	7.61E-03	0.00E+00	0.00E+00	5.08E-04	4.33E-02	6.88E-03	0.00E+00	1.23E-09	1.18E-08	5.07E-04	1.02E-05	1.67E-03	0.00E+00	8.88E-10	9.35E-06	6.98E-05	8.46E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00	2.16E-02
	WH15100200B	1.50E-03	2.87E-01	6.34E-03	2.91E-01	0.00E+00	0.00E+00	4.30E-01	6.87E-07	1.76E-04	2.62E-03	0.00E+00	7.92E-03	3.55E-11	8.41E-10	3.75E-01	7.61E-03	0.00E+00	0.00E+00	5.08E-04	4.33E-02	6.88E-03	0.00E+00	1.23E-09	1.18E-08	5.07E-04	1.02E-05	1.67E-03	0.00E+00	8.88E-10	9.35E-06	6.98E-05	8.46E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00	2.16E-02
	WH15100200C	1.50E-03	2.87E-01	6.34E-03	2.91E-01	0.00E+00	0.00E+00	4.30E-01	6.87E-07	1.76E-04	2.62E-03	0.00E+00	7.92E-03	3.55E-11	8.41E-10	3.75E-01	7.61E-03	0.00E+00	0.00E+00	5.08E-04	4.33E-02	6.88E-03	0.00E+00	1.23E-09	1.18E-08	5.07E-04	1.02E-05	1.67E-03	0.00E+00	8.88E-10	9.35E-06	6.98E-05	8.46E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00	2.16E-02
	WH15100200Q	1.50E-03	2.87E-01	6.34E-03	2.91E-01	0.00E+00	0.00E+00	4.30E-01	6.87E-07	1.76E-04	2.62E-03	0.00E+00	7.92E-03	3.55E-11	8.41E-10	3.75E-01	7.61E-03	0.00E+00	0.00E+00	5.08E-04	4.33E-02	6.88E-03	0.00E+00	1.23E-09	1.18E-08	5.07E-04	1.02E-05	1.67E-03	0.00E+00	8.88E-10	9.35E-06	6.98E-05	8.46E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00	2.16E-02
	WH15100205A	1.50E-03	2.87E-01	6.34E-03	2.91E-01	0.00E+00	0.00E+00	4.30E-01	6.87E-07	1.76E-04	2.62E-03	0.00E+00	7.92E-03	3.55E-11	8.41E-10	3.75E-01	7.61E-03	0.00E+00	0.00E+00	5.08E-04	4.33E-02	6.88E-03	0.00E+00	1.23E-09	1.18E-08	5.07E-04	1.02E-05	1.67E-03	0.00E+00	8.88E-10	9.35E-06	6.98E-05	8.46E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00	2.16E-02
	WH15100205B	1.50E-03	2.87E-01	6.34E-03	2.91E-01	0.00E+00	0.00E+00	4.30E-01	6.87E-07	1.76E-04	2.62E-03	0.00E+00	7.92E-03	3.55E-11	8.41E-10	3.75E-01	7.61E-03	0.00E+00	0.00E+00	5.08E-04	4.33E-02	6.88E-03	0.00E+00	1.23E-09	1.18E-08	5.07E-04	1.02E-05	1.67E-03	0.00E+00	8.88E-10	9.35E-06	6.98E-05	8.46E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00	2.16E-02
	WH15100205C	1.50E-03	2.87E-01	6.34E-03	2.91E-01	0.00E+00	0.00E+00	4.30E-01	6.87E-07	1.76E-04	2.62E-03	0.00E+00	7.92E-03	3.55E-11	8.41E-10	3.75E-01	7.61E-03	0.00E+00	0.00E+00	5.08E-04	4.33E-02	6.88E-03	0.00E+00	1.23E-09	1.18E-08	5.07E-04	1.02E-05	1.67E-03	0.00E+00	8.88E-10	9.35E-06	6.98E-05	8.46E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00	2.16E-02
	WH15100205Q	1.50E-03	2.87E-01	6.34E-03	2.91E-01	0.00E+00	0.00E+00	4.30E-01	6.87E-07	1.76E-04	2.62E-03	0.00E+00	7.92E-03	3.55E-11	8.41E-10	3.75E-01	7.61E-03	0.00E+00	0.00E+00	5.08E-04	4.33E-02	6.88E-03	0.00E+00	1.23E-09	1.18E-08	5.07E-04	1.02E-05	1.67E-03	0.00E+00	8.88E-10	9.35E-06	6.98E-05	8.46E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00	2.16E-02
	WH15100300A	1.28E-03	2.40E-01	5.30E-03	2.38E-01	0.00E+00	0.00E+00	3.60E-01	5.78E-07	1.47E-04	2.36E-03	0.00E+00	6.82E-03	2.97E-11	7.02E-10	3.14E-01	6.37E-03	0.00E+00	0.00E+00	4.25E-04	3.62E-02	5.78E-03	0.00E+00	1.03E-09	9.84E-08	4.68E-04	8.53E-05	1.39E-03	0.00E+00	5.76E-10	7.78E-06	5.76E-05	7.11E-03	1.35E-03	0.00E+00	0.00E+00	0.00E+00	1.62E-02
	WH15100300B	1.28E-03	2.40E-01	5.30E-03	2.38E-01	0.00E+00	0.00E+00	3.60E-01	5.78E-07	1.47E-04	2.36E-03	0.00E+00	6.82E-03	2.97E-11	7.02E-10	3.14E-01	6.37E-03	0.00E+00	0.00E+00	4.25E-04	3.62E-02	5.78E-03	0.00E+00	1.03E-09	9.84E-08	4.68E-04	8.53E-05	1.39E-03	0.00E+00	5.76E-10	7.78E-06	5.76E-05	7.11E-03	1.35E-03	0.00E+00	0.00E+00	0.00E+00	1.62E-02
	WH15100300C	1.28E-03	2.40E-01	5.30E-03	2.38E-01	0.00E+00	0.00E+00	3.60E-01	5.78E-07	1.47E-04	2.36E-03	0.00E+00	6.82E-03	2.97E-11	7.02E-10	3.14E-01	6.37E-03	0.00E+00	0.00E+00	4.25E-04	3.62E-02	5.78E-03	0.00E+00	1.03E-09	9.84E-08	4.68E-04	8.53E-05	1.39E-03	0.00E+00	5.76E-10	7.78E-06	5.76E-05	7.11E-03	1.35E-03	0.00E+00	0.00E+00	0.00E+00	1.62E-02
	WH15100305A	8.21E-04	1.36E-01	5.45E-03	1.73E-01	0.00E+00	0.00E+00	2.71E-01	6.32E-07	8.23E-05	1.00E-03	0.00E+00	8.05E-03	1.88E-10	6.28E-10	3.30E-01	2.22E-03	0.00E+00	1.98E-08	2.12E-04	2.45E-02	4.41E-03	0.00E+00	1.71E-09	7.17E-08	2.68E-04	6.38E-05	2.88E-03	0.00E+00	4.41E-04	4.89E-07	4.41E-05	7.33E-03	2.82E-03	0.00E+00	0.00E+00	0.00E+00	8.76E-03
	WH15100305B	1.28E-03	2.40E-01	5.30E-03	2.38E-01	0.00E+00	0.00E+00	3.60E-01	5.78E-07	1.47E-04	2.36E-03	0.00E+00	6.82E-03	2.97E-11	7.02E-10	3.14E-01	6.37E-03	0.00E+00	0.00E+00	4.25E-04	3.62E-02	5.78E-03	0.00E+00	1.03E-09														

WH15140305Q	5.876E+04	1.888E+01	2.39E+02	1.08E+01	0.00E+00	0.00E+00	1.62E+01	2.79E+01	8.03E+05	1.05E+02	0.00E+00	2.89E+03	1.34E+11	3.17E+10	1.42E+01	2.87E+03	0.00E+00	0.00E+00	1.82E+04	1.83E+02	2.85E+00	0.00E+00	4.84E+01	4.44E+01	2.12E+04	3.59E+00	6.08E+01	0.00E+00	2.80E+05	3.51E+08	2.93E+02	3.21E+05	8.08E+01	0.00E+00	0.00E+00	0.00E+00	8.21E+03
WH15140400A	5.907E+04	2.22E+01	4.48E+02	1.97E+01	0.00E+00	0.00E+00	3.02E+01	4.83E+01	1.24E+06	1.88E+02	0.00E+00	5.57E+03	2.46E+11	5.91E+10	2.84E+01	5.35E+03	0.00E+00	0.00E+00	3.57E+04	3.94E+02	4.84E+00	0.00E+00	8.84E+01	8.27E+01	3.92E+04	7.18E+00	1.13E+02	0.00E+00	4.84E+05	6.54E+08	4.84E+02	5.97E+05	1.13E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+02
WH15140400B	1.06E+03	2.02E+01	4.48E+02	1.97E+01	0.00E+00	0.00E+00	3.02E+01	4.83E+01	1.24E+06	1.88E+02	0.00E+00	5.57E+03	2.46E+11	5.91E+10	2.84E+01	5.35E+03	0.00E+00	0.00E+00	3.57E+04	3.94E+02	4.84E+00	0.00E+00	8.84E+01	8.27E+01	3.92E+04	7.18E+00	1.13E+02	0.00E+00	4.84E+05	6.54E+08	4.84E+02	5.97E+05	1.13E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+02
WH15140400C	1.06E+03	2.02E+01	4.48E+02	1.97E+01	0.00E+00	0.00E+00	3.02E+01	4.83E+01	1.24E+06	1.88E+02	0.00E+00	5.57E+03	2.46E+11	5.91E+10	2.84E+01	5.35E+03	0.00E+00	0.00E+00	3.57E+04	3.94E+02	4.84E+00	0.00E+00	8.84E+01	8.27E+01	3.92E+04	7.18E+00	1.13E+02	0.00E+00	4.84E+05	6.54E+08	4.84E+02	5.97E+05	1.13E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+02
WH15140400Q	1.06E+03	2.02E+01	4.48E+02	1.97E+01	0.00E+00	0.00E+00	3.02E+01	4.83E+01	1.24E+06	1.88E+02	0.00E+00	5.57E+03	2.46E+11	5.91E+10	2.84E+01	5.35E+03	0.00E+00	0.00E+00	3.57E+04	3.94E+02	4.84E+00	0.00E+00	8.84E+01	8.27E+01	3.92E+04	7.18E+00	1.13E+02	0.00E+00	4.84E+05	6.54E+08	4.84E+02	5.97E+05	1.13E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+02
WH15140405A	1.06E+03	2.02E+01	4.48E+02	1.97E+01	0.00E+00	0.00E+00	3.02E+01	4.83E+01	1.24E+06	1.88E+02	0.00E+00	5.57E+03	2.46E+11	5.91E+10	2.84E+01	5.35E+03	0.00E+00	0.00E+00	3.57E+04	3.94E+02	4.84E+00	0.00E+00	8.84E+01	8.27E+01	3.92E+04	7.18E+00	1.13E+02	0.00E+00	4.84E+05	6.54E+08	4.84E+02	5.97E+05	1.13E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+02
WH15140405B	1.06E+03	2.02E+01	4.48E+02	1.97E+01	0.00E+00	0.00E+00	3.02E+01	4.83E+01	1.24E+06	1.88E+02	0.00E+00	5.57E+03	2.46E+11	5.91E+10	2.84E+01	5.35E+03	0.00E+00	0.00E+00	3.57E+04	3.94E+02	4.84E+00	0.00E+00	8.84E+01	8.27E+01	3.92E+04	7.18E+00	1.13E+02	0.00E+00	4.84E+05	6.54E+08	4.84E+02	5.97E+05	1.13E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+02
WH15140405C	1.06E+03	2.02E+01	4.48E+02	1.97E+01	0.00E+00	0.00E+00	3.02E+01	4.83E+01	1.24E+06	1.88E+02	0.00E+00	5.57E+03	2.46E+11	5.91E+10	2.84E+01	5.35E+03	0.00E+00	0.00E+00	3.57E+04	3.94E+02	4.84E+00	0.00E+00	8.84E+01	8.27E+01	3.92E+04	7.18E+00	1.13E+02	0.00E+00	4.84E+05	6.54E+08	4.84E+02	5.97E+05	1.13E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+02
WH15150100A	1.01E+03	1.80E+01	4.27E+02	1.86E+01	0.00E+00	0.00E+00	2.86E+01	4.83E+01	1.18E+06	1.80E+02	0.00E+00	5.33E+03	2.36E+11	5.89E+10	2.53E+01	5.12E+03	0.00E+00	0.00E+00	3.42E+04	2.91E+02	4.83E+00	0.00E+00	8.28E+01	7.92E+01	3.75E+04	6.88E+00	1.08E+02	0.00E+00	4.83E+05	6.28E+08	4.83E+02	5.72E+05	1.08E+09	0.00E+00	0.00E+00	0.00E+00	1.46E+02
WH15150100B	1.01E+03	1.80E+01	4.27E+02	1.86E+01	0.00E+00	0.00E+00	2.86E+01	4.83E+01	1.18E+06	1.80E+02	0.00E+00	5.33E+03	2.36E+11	5.89E+10	2.53E+01	5.12E+03	0.00E+00	0.00E+00	3.42E+04	2.91E+02	4.83E+00	0.00E+00	8.28E+01	7.92E+01	3.75E+04	6.88E+00	1.08E+02	0.00E+00	4.83E+05	6.28E+08	4.83E+02	5.72E+05	1.08E+09	0.00E+00	0.00E+00	0.00E+00	1.46E+02
WH15150100C	1.01E+03	1.80E+01	4.27E+02	1.86E+01	0.00E+00	0.00E+00	2.86E+01	4.83E+01	1.18E+06	1.80E+02	0.00E+00	5.33E+03	2.36E+11	5.89E+10	2.53E+01	5.12E+03	0.00E+00	0.00E+00	3.42E+04	2.91E+02	4.83E+00	0.00E+00	8.28E+01	7.92E+01	3.75E+04	6.88E+00	1.08E+02	0.00E+00	4.83E+05	6.28E+08	4.83E+02	5.72E+05	1.08E+09	0.00E+00	0.00E+00	0.00E+00	1.46E+02
WH15150100Q	1.01E+03	1.80E+01	4.27E+02	1.86E+01	0.00E+00	0.00E+00	2.86E+01	4.83E+01	1.18E+06	1.80E+02	0.00E+00	5.33E+03	2.36E+11	5.89E+10	2.53E+01	5.12E+03	0.00E+00	0.00E+00	3.42E+04	2.91E+02	4.83E+00	0.00E+00	8.28E+01	7.92E+01	3.75E+04	6.88E+00	1.08E+02	0.00E+00	4.83E+05	6.28E+08	4.83E+02	5.72E+05	1.08E+09	0.00E+00	0.00E+00	0.00E+00	1.46E+02
WH15150105A	1.01E+03	1.80E+01	4.27E+02	1.86E+01	0.00E+00	0.00E+00	2.86E+01	4.83E+01	1.18E+06	1.80E+02	0.00E+00	5.33E+03	2.36E+11	5.89E+10	2.53E+01	5.12E+03	0.00E+00	0.00E+00	3.42E+04	2.91E+02	4.83E+00	0.00E+00	8.28E+01	7.92E+01	3.75E+04	6.88E+00	1.08E+02	0.00E+00	4.83E+05	6.28E+08	4.83E+02	5.72E+05	1.08E+09	0.00E+00	0.00E+00	0.00E+00	1.46E+02
WH15150105B	1.01E+03	1.80E+01	4.27E+02	1.86E+01	0.00E+00	0.00E+00	2.86E+01	4.83E+01	1.18E+06	1.80E+02	0.00E+00	5.33E+03	2.36E+11	5.89E+10	2.53E+01	5.12E+03	0.00E+00	0.00E+00	3.42E+04	2.91E+02	4.83E+00	0.00E+00	8.28E+01	7.92E+01	3.75E+04	6.88E+00	1.08E+02	0.00E+00	4.83E+05	6.28E+08	4.83E+02	5.72E+05	1.08E+09	0.00E+00	0.00E+00	0.00E+00	1.46E+02
WH15150105C	1.01E+03	1.80E+01	4.27E+02	1.86E+01	0.00E+00	0.00E+00	2.86E+01	4.83E+01	1.18E+06	1.80E+02	0.00E+00	5.33E+03	2.36E+11	5.89E+10	2.53E+01	5.12E+03	0.00E+00	0.00E+00	3.42E+04	2.91E+02	4.83E+00	0.00E+00	8.28E+01	7.92E+01	3.75E+04	6.88E+00	1.08E+02	0.00E+00	4.83E+05	6.28E+08	4.83E+02	5.72E+05	1.08E+09	0.00E+00	0.00E+00	0.00E+00	1.46E+02
WH15180100A	6.22E+04	1.16E+01	2.62E+02	1.16E+01	0.00E+00	0.00E+00	1.78E+01	2.89E+01	7.28E+05	1.17E+02	0.00E+00	3.28E+03	1.47E+11	3.48E+10	1.50E+01	3.15E+03	0.00E+00	0.00E+00	2.11E+04	1.79E+02	2.89E+00	0.00E+00	5.09E+01	4.87E+01	2.31E+04	4.22E+00	6.87E+01	0.00E+00	2.89E+05	3.89E+08	2.89E+02	3.32E+05	6.87E+01	0.00E+00	0.00E+00	0.00E+00	9.97E+03
WH15180100B	6.22E+04	1.16E+01	2.62E+02	1.16E+01	0.00E+00	0.00E+00	1.78E+01	2.89E+01	7.28E+05	1.17E+02	0.00E+00	3.28E+03	1.47E+11	3.48E+10	1.50E+01	3.15E+03	0.00E+00	0.00E+00	2.11E+04	1.79E+02	2.89E+00	0.00E+00	5.09E+01	4.87E+01	2.31E+04	4.22E+00	6.87E+01	0.00E+00	2.89E+05	3.89E+08	2.89E+02	3.32E+05	6.87E+01	0.00E+00	0.00E+00	0.00E+00	9.97E+03
WH15180100C	6.22E+04	1.16E+01	2.62E+02	1.16E+01	0.00E+00	0.00E+00	1.78E+01	2.89E+01	7.28E+05	1.17E+02	0.00E+00	3.28E+03	1.47E+11	3.48E+10	1.50E+01	3.15E+03	0.00E+00	0.00E+00	2.11E+04	1.79E+02	2.89E+00	0.00E+00	5.09E+01	4.87E+01	2.31E+04	4.22E+00	6.87E+01	0.00E+00	2.89E+05	3.89E+08	2.89E+02	3.32E+05	6.87E+01	0.00E+00	0.00E+00	0.00E+00	9.97E+03
WH15180105A	6.22E+04	1.16E+01	2.62E+02	1.16E+01	0.00E+00	0.00E+00	1.78E+01	2.89E+01	7.28E+05	1.17E+02	0.00E+00	3.28E+03	1.47E+11	3.48E+10	1.50E+01	3.15E+03	0.00E+00	0.00E+00	2.11E+04	1.79E+02	2.89E+00	0.00E+00	5.09E+01	4.87E+01	2.31E+04	4.22E+00	6.87E+01	0.00E+00	2.89E+05	3.89E+08	2.89E+02	3.32E+05	6.87E+01	0.00E+00	0.00E+00	0.00E+00	9.97E+03
WH15180105B	6.22E+04	1.16E+01	2.62E+02	1.16E+01	0.00E+00	0.00E+00	1.78E+01	2.89E+01	7.28E+05	1.17E+02	0.00E+00	3.28E+03	1.47E+11	3.48E+10	1.50E+01	3.15E+03	0.00E+00	0.00E+00	2.11E+04	1.79E+02	2.89E+00	0.00E+00	5.09E+01	4.87E+01	2.31E+04	4.22E+00	6.87E+01	0.00E+00	2.89E+05	3.89E+08	2.89E+02	3.32E+05	6.87E+01	0.00E+00	0.00E+00	0.00E+00	9.97E+03
WH15180105C	6.22E+04	1.16E+01	2.62E+02	1.16E+01	0.00E+00	0.00E+00	1.78E+01	2.89E+01	7.28E+05	1.17E+02	0.00E+00	3.28E+03	1.47E+11	3.48E+10	1.50E+01	3.15E+03	0.00E+00	0.00E+00	2.11E+04	1.79E+02	2.89E+00	0.00E+00	5.09E+01	4.87E+01	2.31E+04	4.22E+00	6.87E+01	0.00E+00	2.89E+05	3.89E+08	2.89E+02	3.32E+05	6.87E+01	0.00E+00	0.00E+00	0.00E+00	9.97E+03
WH15180200A	1.29E+03	2.38E+01	5.38E+02	2.32E+01	0.00E+00	0.00E+00	3.37E+01	5.75E+01	1.46E+06	2.34E+03	0.00E+00	6.57E+03	2.94E+11	6.97E+10	3.11E+01	6.31E+03	0.00E+00	0.00E+00	4.22E+04	3.58E+02	5.71E+00	0.00E+00	1.02E+08	9.76E+01	4.62E+04	8.48E+00	1.34E+02	0.00E+00	5.71E+09	7.72E+08	5.71E+02	7.08E+05	1.34E+09	0.00E+00	0.00E+00	0.00E+00	1.86E+02
WH15180200B	1.29E+03	2.38E+01	5.38E+02	2.32E+01	0.00E+00	0.00E+00	3.37E+01	5.75E+01	1.46E+06	2.34E+03	0.00E+00	6.57E+03	2.94E+11	6.97E+10	3.11E+01	6.31E+03	0.00E+00	0.00E+00	4.22E+04	3.58E+02	5.71E+00	0.00E+00	1.02E+08	9.76E+01	4.62E+04	8.48E+00	1.34E+02	0.00E+00	5.71E+09	7.72E+08	5.71E+02	7.08E+05	1.34E+09	0.00E+00	0.00E+00	0.00E+00	1.86E+02
WH15180200C	1.29E+03	2.38E+01	5.38E+02	2.32E+01	0.00E+00	0.00E+00	3.37E+01	5.75E+01	1.46E+06	2.34E+03	0.00E+00	6.57E+03	2.94E+11	6.97E+10	3.11E+01	6.31E+03	0.00E+00	0.00E+00	4.22E+04	3.58E+02	5.71E+00	0.00E+00	1.02E+08	9.76E+01	4.62E+04	8.48E+00	1.34E+02	0.00E+00	5.71E+09	7.72E+08	5.71E+02	7.08E+05	1.34E+09	0.00E+00	0.00E+00	0.00E+00	1.86E+02
WH15180200Q	1.29E+03	2.38E+01	5.38E+02	2.32E+01	0.00E+00	0.00E+00	3.37E+01	5.75E+01	1.46E+06	2.34E+03	0.00E+00	6.57E+03	2.94E+11	6.97E+10	3.11E+01	6.31E+03	0.00E+00	0.00E+00	4.22E+04	3.58E+02	5.71E+00	0.00E+00	1.02E+08	9.76E+01	4.62E+04	8.48E+00	1.34E+02	0.00E+00</									

[illegible]

WH15186205C	8.14e-04	1.38e-01	5.38e-02	1.32e-01	4.81e-05	0.00e+00	2.09e-01	6.27e-01	8.16e-05	1.58e-02	0.00e+00	7.83e-03	1.84e-10	8.16e-10	3.32e-01	2.22e-01	0.00e+00	1.58e-08	2.11e-04	2.43e-02	4.38e-05	0.00e+00	1.30e-08	7.11e-05	2.84e-04	8.26e-05	2.88e-05	0.00e+00	4.38e-05	4.91e-07	4.38e-05	7.27e-05	2.88e-05	0.00e+00	0.00e+00	0.00e+00	8.71e-03
WH15186300A	1.87e-03	3.57e-01	7.88e-03	3.46e-01	0.00e+00	0.00e+00	5.30e-01	8.50e-01	2.16e-04	3.51e-03	0.00e+00	9.85e-03	4.41e-11	1.50e-09	4.87e-01	9.48e-01	0.00e+00	6.32e-04	5.38e-03	0.93e-05	0.00e+00	1.52e-08	1.46e-05	0.80e-05	1.96e-07	2.20e-05	0.00e+00	0.93e-05	1.16e-07	8.58e-05	1.08e-01	2.00e+00	0.00e+00	0.00e+00	0.00e+00	2.71e-02	
WH15186300B	1.22e-03	2.28e-01	8.00e-02	1.98e-01	8.90e-05	0.00e+00	4.04e-01	8.40e-01	1.23e-04	2.38e-03	0.00e+00	1.18e-03	2.78e-10	9.22e-10	4.98e-01	3.29e-01	0.00e+00	2.38e-05	3.18e-04	3.84e-03	0.93e-05	0.00e+00	1.93e-08	1.07e-05	3.35e-05	1.27e-05	4.34e-05	0.00e+00	0.93e-05	7.37e-07	6.59e-02	1.08e-01	4.34e-05	0.00e+00	0.00e+00	0.00e+00	1.31e-02
WH15186300C	1.87e-03	3.57e-01	7.88e-03	3.46e-01	0.00e+00	0.00e+00	5.30e-01	8.50e-01	2.16e-04	3.51e-03	0.00e+00	9.85e-03	4.41e-11	1.50e-09	4.87e-01	9.48e-01	0.00e+00	6.32e-04	5.38e-03	0.93e-05	0.00e+00	1.52e-08	1.46e-05	0.80e-05	1.96e-07	2.20e-05	0.00e+00	0.93e-05	1.16e-07	8.58e-05	1.08e-01	2.00e+00	0.00e+00	0.00e+00	0.00e+00	2.71e-02	
WH15186305A	1.22e-03	2.28e-01	8.00e-02	1.98e-01	8.90e-05	0.00e+00	4.04e-01	8.40e-01	1.23e-04	2.38e-03	0.00e+00	1.18e-03	2.78e-10	9.22e-10	4.98e-01	3.29e-01	0.00e+00	2.38e-05	3.18e-04	3.84e-03	0.93e-05	0.00e+00	1.93e-08	1.07e-05	3.35e-05	1.27e-05	4.34e-05	0.00e+00	0.93e-05	7.37e-07	6.59e-02	1.08e-01	4.34e-05	0.00e+00	0.00e+00	0.00e+00	1.31e-02
WH15186305C	1.87e-03	3.57e-01	7.88e-03	3.46e-01	0.00e+00	0.00e+00	5.30e-01	8.50e-01	2.16e-04	3.51e-03	0.00e+00	9.85e-03	4.41e-11	1.50e-09	4.87e-01	9.48e-01	0.00e+00	6.32e-04	5.38e-03	0.93e-05	0.00e+00	1.52e-08	1.46e-05	0.80e-05	1.96e-07	2.20e-05	0.00e+00	0.93e-05	1.16e-07	8.58e-05	1.08e-01	2.00e+00	0.00e+00	0.00e+00	0.00e+00	2.71e-02	
WH15186400A	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186400C	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186405A	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186405B	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186405C	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186500A	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186500B	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186500C	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186505A	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186505B	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186505C	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186600A	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186600C	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186605A	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186605B	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186605C	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186700A	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186700B	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05	3.03e-05	1.44e-05	0.00e+00	0.00e+00	0.00e+00	3.48e-03
WH15186700C	4.00e-04	8.87e-03	2.68e-02	6.86e-02	2.30e-04	0.00e+00	1.34e-01	3.13e-01	4.88e-05	7.91e-04	0.00e+00	3.96e-03	8.18e-11	3.07e-10	1.68e-01	1.18e-01	0.00e+00	7.87e-06	1.08e-04	1.21e-03	2.18e-05	0.00e+00	6.51e-10	3.58e-05	1.32e-04	3.12e-05	1.44e-05	0.00e+00	2.18e-05	2.45e-07	2.18e-05						

PEP ecopassport 22/30 HAGE-01438-V01.03-EN

	WH15130105A	4.075-04	6.020-02	1.015-02	4.412-02	3.895-03	0.000-00	4.005-01	3.865-07	2.185-04	5.130-04	0.000-00	8.275-03	3.295-01	2.275-00	4.350-03	7.445-02	0.000-00	0.000-00	1.725-01	1.115-05	5.005-01	0.000-00	3.225-00	1.885-00	1.305-04	4.025-07	4.452-02	0.000-00	5.005-01	9.435-00	5.055-01	5.445-01	4.435-02	0.000-00	0.000-00	6.315-00
	WH15130105B	4.365-04	7.445-02	2.085-02	5.385-02	5.145-10	0.000-00	5.825-01	6.215-07	2.285-04	6.325-04	0.000-00	1.055-02	5.285-01	2.345-00	5.785-02	9.505-02	0.000-00	0.000-00	2.535-01	1.415-05	6.675-01	0.000-00	4.225-00	2.365-00	1.755-04	5.885-07	6.125-02	0.000-00	6.675-01	1.245-07	6.675-01	7.285-01	6.125-00	0.000-00	0.000-00	9.055-00
	WH15130105C	5.095-04	8.855-03	3.635-02	6.215-02	7.445-10	0.000-00	6.125-01	6.315-07	2.415-04	8.025-04	0.000-00	1.915-02	5.515-01	2.635-00	8.915-03	9.555-02	0.000-00	0.000-00	2.585-01	2.535-05	6.225-01	0.000-00	4.555-00	2.745-00	2.055-04	1.085-00	7.485-02	0.000-00	6.225-01	1.255-07	8.235-01	8.975-01	1.485-02	0.000-00	0.000-00	9.855-00
	WH15130105Q	4.435-04	1.845-01	9.735-02	8.705-02	1.935-09	0.000-00	1.625-00	6.495-07	2.575-04	1.385-03	0.000-00	5.265-02	7.085-01	2.625-00	2.225-02	1.025-01	0.000-00	9.495-01	6.285-01	1.335-09	0.000-00	5.495-00	3.975-00	3.245-04	2.785-00	2.185-01	0.000-00	1.335-09	1.545-07	1.325-00	1.935-00	2.185-01	0.000-00	0.000-00	9.515-00	
	WH15130200A	6.425-04	8.535-03	1.885-02	4.885-02	4.375-10	0.000-00	4.405-01	6.105-07	2.215-04	5.535-04	0.000-00	9.945-03	5.375-01	2.265-00	9.785-02	7.855-02	0.000-00	0.000-00	1.785-01	1.265-05	6.455-01	0.000-00	5.495-00	3.495-00	1.465-04	5.475-07	4.785-02	0.000-00	5.455-01	1.535-07	4.455-01	5.455-01	0.000-00	0.000-00	9.505-00	
	WH15130200B	4.235-04	7.555-02	3.125-02	5.435-02	5.245-10	0.000-00	5.805-01	6.105-07	2.215-04	6.435-04	0.000-00	1.065-02	5.035-01	2.245-00	5.955-03	9.905-02	0.000-00	0.000-00	2.475-01	1.465-05	6.785-01	0.000-00	4.295-00	2.365-00	1.755-04	6.085-07	6.025-02	0.000-00	6.785-01	1.335-07	6.785-01	7.365-01	6.025-00	0.000-00	0.000-00	9.685-00
	WH15130200C	5.235-04	1.025-01	3.685-02	6.465-02	7.935-10	0.000-00	6.525-01	6.465-07	2.445-04	8.425-04	0.000-00	2.065-02	5.595-01	2.655-00	9.475-03	9.745-02	0.000-00	0.000-00	2.585-01	2.745-05	6.855-01	0.000-00	4.785-00	2.875-00	2.155-04	1.145-00	7.745-02	0.000-00	6.855-01	1.345-07	8.565-01	9.435-01	1.755-02	0.000-00	0.000-00	9.245-00
	WH15130200Q	6.445-04	1.885-01	9.735-02	8.805-02	1.955-09	0.000-00	1.635-00	6.615-07	2.585-04	1.415-03	0.000-00	5.265-02	7.085-01	2.635-00	2.245-02	1.045-01	0.000-00	9.535-01	6.215-01	1.335-09	0.000-00	5.585-00	3.955-00	3.355-04	2.785-00	2.215-01	0.000-00	1.335-09	1.545-07	1.325-00	1.935-00	2.215-01	0.000-00	0.000-00	9.755-00	
	WH15130205A	4.225-04	8.535-03	1.885-02	4.885-02	4.375-10	0.000-00	4.405-01	6.105-07	2.215-04	5.535-04	0.000-00	9.945-03	5.375-01	2.265-00	9.785-02	7.855-02	0.000-00	0.000-00	1.785-01	1.265-05	6.455-01	0.000-00	5.495-00	3.495-00	1.465-04	5.475-07	4.785-02	0.000-00	5.455-01	1.535-07	4.455-01	5.455-01	0.000-00	0.000-00	9.505-00	
	WH15130205B	4.235-04	7.555-02	3.125-02	5.435-02	5.245-10	0.000-00	5.805-01	6.105-07	2.215-04	6.445-04	0.000-00	1.105-02	5.035-01	2.255-00	5.965-03	9.975-02	0.000-00	0.000-00	2.475-01	1.465-05	6.785-01	0.000-00	4.295-00	2.365-00	1.715-04	6.175-07	6.095-02	0.000-00	6.785-01	1.335-07	6.785-01	7.365-01	6.095-00	0.000-00	0.000-00	9.685-00
	WH15130205C	4.895-04	1.025-01	3.345-02	6.465-02	7.985-10	0.000-00	6.475-01	6.215-07	2.155-04	8.375-04	0.000-00	2.065-02	5.515-01	2.345-00	9.535-03	9.745-02	0.000-00	0.000-00	2.475-01	2.785-05	6.855-01	0.000-00	4.545-00	2.855-00	2.115-04	1.185-00	7.545-02	0.000-00	6.855-01	1.345-07	8.565-01	9.335-01	1.755-02	0.000-00	0.000-00	9.685-00
	WH15130205Q	6.445-04	1.885-01	9.615-02	9.515-02	1.975-09	0.000-00	1.715-00	6.695-07	2.635-04	1.415-03	0.000-00	5.305-02	6.185-01	2.685-00	2.125-02	1.075-01	0.000-00	9.515-01	6.215-01	1.335-09	0.000-00	5.585-00	3.955-00	3.355-04	2.825-00	2.215-01	0.000-00	1.335-09	1.545-07	1.325-00	1.935-00	2.215-01	0.000-00	0.000-00	9.755-00	
	WH15140300A	7.035-04	8.575-03	1.955-02	6.585-02	5.275-10	0.000-00	5.655-01	6.825-07	2.395-04	7.535-04	0.000-00	9.945-03	5.685-01	2.175-00	9.475-02	13.515-01	0.000-00	0.000-00	3.005-01	1.285-05	6.735-01	0.000-00	5.595-00	3.655-00	2.155-04	5.375-07	6.965-02	0.000-00	6.735-01	1.635-07	7.145-01	8.425-01	9.955-02	0.000-00	0.000-00	1.105-01
	WH15140300B	6.715-04	8.655-02	2.325-02	7.345-02	6.355-10	0.000-00	7.085-01	8.425-07	3.475-04	8.435-04	0.000-00	1.165-02	5.015-01	3.625-00	6.885-03	1.385-01	0.000-00	0.000-00	3.495-01	1.595-05	6.945-01	0.000-00	6.595-00	3.375-00	2.345-04	6.535-07	6.895-02	0.000-00	6.945-01	1.915-07	8.945-01	9.955-02	0.000-00	0.000-00	1.125-01	
	WH15140300C	7.295-04	1.225-01	4.485-02	8.275-02	8.895-10	0.000-00	9.695-01	8.545-07	3.625-04	1.025-03	0.000-00	2.155-02	7.285-01	3.915-00	1.055-02	1.365-01	0.000-00	0.000-00	3.495-01	2.945-05	1.085-00	0.000-00	6.475-00	3.775-00	2.745-04	1.185-00	9.475-02	0.000-00	1.085-00	1.935-07	1.085-00	1.175-00	9.475-02	0.000-00	0.000-00	1.275-01
	WH15140300Q	7.295-04	2.145-01	9.695-02	1.145-01	1.785-09	0.000-00	1.635-00	8.895-07	3.495-04	1.675-03	0.000-00	5.305-02	6.115-01	4.255-00	2.225-02	1.365-01	0.000-00	0.000-00	3.495-01	7.145-05	1.085-00	0.000-00	7.895-00	5.125-00	4.075-04	2.985-00	1.475-01	0.000-00	1.685-09	1.985-07	1.885-00	1.935-00	1.475-01	0.000-00	0.000-00	1.275-01
	WH15140305A	6.735-04	8.575-03	1.955-02	6.585-02	5.275-10	0.000-00	5.655-01	6.825-07	3.495-04	7.535-04	0.000-00	9.945-03	5.685-01	2.175-00	9.475-02	13.515-01	0.000-00	0.000-00	3.005-01	1.285-05	6.735-01	0.000-00	5.595-00	3.655-00	2.155-04	5.375-07	6.965-02	0.000-00	6.735-01	1.635-07	7.145-01	8.425-01	9.955-02	0.000-00	0.000-00	1.105-01
	WH15140305B	7.475-04	8.645-02	2.185-02	7.465-02	6.255-10	0.000-00	7.385-01	8.925-07	4.945-04	8.515-04	0.000-00	1.085-02	5.575-01	4.175-00	6.815-03	1.515-01	0.000-00	0.000-00	3.785-01	1.455-05	8.225-01	0.000-00	6.295-00	3.515-00	2.415-04	6.685-07	6.475-02	0.000-00	6.225-01	1.925-07	9.225-01	1.015-00	6.475-02	0.000-00	0.000-00	1.385-01
	WH15140305C	7.325-04	1.245-01	4.145-02	8.365-02	9.075-10	0.000-00	9.765-01	8.545-07	3.625-04	1.045-03	0.000-00	2.165-02	7.275-01	3.925-00	1.065-02	1.365-01	0.000-00	0.000-00	3.495-01	2.985-05	1.085-00	0.000-00	6.425-00	3.785-00	2.755-04	1.205-00	9.475-02	0.000-00	1.085-00	1.935-07	1.085-00	1.185-00	9.475-02	0.000-00	0.000-00	1.275-01
	WH15140305Q	6.735-04	2.145-01	1.025-01	1.145-01	1.785-09	0.000-00	1.645-00	8.925-07	4.995-04	1.675-03	0.000-00	5.385-02	6.115-01	4.255-00	2.225-02	1.365-01	0.000-00	0.000-00	3.495-01	7.185-05	1.085-00	0.000-00	7.875-00	5.125-00	4.085-04	2.975-00	1.475-01	0.000-00	1.685-09	1.985-07	1.885-00	1.935-00	1.475-01	0.000-00	0.000-00	1.275-01
	WH15140400A	6.475-04	8.655-02	2.255-02	6.815-02	5.895-10	0.000-00	5.955-01	6.825-07	3.495-04	7.535-04	0.000-00	1.165-02	5.015-01	3.585-00	6.845-03	1.255-01	0.000-00	0.000-00	3.495-01	2.815-05	1.145-00	0.000-00	6.595-00	3.655-00	2.205-04	5.375-07	6.945-02	0.000-00	6.735-01	1.615-07	7.145-01	8.415-01	9.945-02	0.000-00	0.000-00	1.025-01
	WH15140400B	6.915-04	1.025-01	2.525-02	7.875-02	6.775-10	0.000-00	7.495-01	8.735-07	3.515-04	8.695-04	0.000-00	1.275-02	7.135-01	3.895-00	7.485-03	1.435-01	0.000-00	0.000-00	3.595-01	1.735-05	8.435-01	0.000-00	6.375-00	3.585-00	2.465-04	7.135-07	8.455-02	0.000-00	8.435-01	2.115-07	8.935-01	1.945-00	6.455-02	0.000-00	0.000-00	1.315-01
	WH15140400C	7.445-04	1.265-01	4.285-02	8.615-02	9.395-10	0.000-00	1.005-00	8.845-07	3.895-04	1.085-03	0.000-00	2.255-02	7.385-01	3.945-00	1.115-02	1.455-01	0.000-00	0.000-00	3.595-01	2.985-05	1.135-00	0.000-00	6.745-00	3.985-00	2.885-04	1.245-00	9.475-02	0.000-00	1.135-00	1.235-07	1.135-00	1.235-00	9.475-02	0.000-00	0.000-00	1.315-01
	WH15140400Q	6.495-04	2.185-01	1.025-01	1.175-01	1.835-09	0.000-00	1.875-00	9.215-07	4.135-04	1.725-03	0.000-00	5.475-02	6.235-01	4.385-00	2.275-02	1.465-01	0.000-00	0.000-00	3.595-01	7.285-05	1.245-00	0.000-00	8.095-00	5.395-00	4.285-04	3.025-00	1.575-01	0.000-00	1.685-09	1.725-07	1.725-00	1.935-00	1.575-01	0.000-00	0.000-00	1.315-01
	WH15140405A	6.475-04	8.655-02	2.255-02	6.815-02	5.895-10	0.000-00	5.955-01	6.825-07	3.495-04	7.545-04	0.000-00	1.165-02	5.015-01	3.585-00	6.845-03	1.255-01	0.000-00	0.000-00	3.495-01	2.815-05	1.145-00	0.000-00	6.595-00	3.655-00	2.215-04	5.375-07	6.945-02	0.000-00	6.735-01	1.615-07	7.145-01	8.415-01	9.945-02	0.000-00	0.000-00	1.025-01
	WH15140405B	6.935-04	1.025-01	2.535-02	7.885-02	6.815-10	0.000-00	7.495-01	8.735-07	3.525-04	8.645-04	0.000-																									

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PEP ecopassport 25/30 HAGE-01438-V01.03-EN

Module D	WH15191700A	7.345E-04	1.175E-01	2.385E-02	9.345E-02	7.495E-03	0.005E+00	6.905E-01	9.885E-07	3.145E-04	1.085E-03	0.005E+00	1.195E-02	6.385E-01	3.365E-03	8.025E-03	1.835E-01	0.005E+00	0.005E+00	3.975E-01	1.815E-03	1.285E-03	0.005E+00	8.955E-09	4.735E-09	3.035E-04	6.755E-07	9.055E-02	0.005E+00	1.285E+00	4.055E-07	1.255E+00	1.355E+00	9.055E-02	0.005E+00	0.005E+00	1.425E+00		
	WH15191700B	7.035E-04	1.245E-01	2.425E-02	9.945E-02	8.755E-03	0.005E+00	7.915E-01	1.225E-08	3.255E-04	1.155E-03	0.005E+00	1.195E-02	6.535E-01	3.525E-03	8.975E-03	1.885E-01	0.005E+00	2.155E-03	1.485E-01	1.375E-03	0.005E+00	8.985E-09	5.125E-09	3.275E-04	6.475E-07	1.255E-01	0.005E+00	1.375E+00	4.455E-07	1.375E+00	1.485E+00	1.255E-01	0.005E+00	0.005E+00	1.755E+00			
	WH15191700C	8.295E-04	1.025E-01	4.185E-02	1.195E-01	1.075E-09	0.005E+00	1.085E+00	1.235E-08	3.355E-04	1.355E-03	0.005E+00	2.155E-02	8.595E-01	3.735E-03	1.275E-02	1.855E-01	0.005E+00	0.005E+00	4.885E-01	2.935E-03	1.955E+00	0.005E+00	1.075E-08	5.955E-09	3.855E-04	1.275E-06	1.195E-01	0.005E+00	1.955E+00	3.455E-07	1.585E+00	1.885E+00	1.195E-01	0.005E+00	0.005E+00	1.755E+00		
	WH15191700Q	1.005E-03	2.355E-01	1.385E-01	1.385E-01	2.285E-09	0.005E+00	1.885E+00	1.275E-08	3.855E-04	1.955E-03	0.005E+00	5.525E-02	1.945E-01	4.025E-03	2.555E-02	2.055E-01	0.005E+00	9.995E-03	4.855E-01	8.625E-03	2.085E+00	0.005E+00	1.145E-08	6.775E-09	4.945E-04	2.975E-06	0.005E+00	2.085E+00	4.675E-07	2.085E+00	2.355E+00	2.755E-01	0.005E+00	0.005E+00	1.755E+00			
	WH15191705A	7.345E-04	1.175E-01	2.385E-02	9.345E-02	7.495E-03	0.005E+00	6.905E-01	9.885E-07	3.145E-04	1.085E-03	0.005E+00	1.195E-02	6.385E-01	3.365E-03	8.025E-03	1.835E-01	0.005E+00	0.005E+00	3.975E-01	1.815E-03	1.285E-03	0.005E+00	8.955E-09	4.735E-09	3.035E-04	6.755E-07	9.055E-02	0.005E+00	1.285E+00	4.055E-07	1.255E+00	1.355E+00	9.055E-02	0.005E+00	0.005E+00	1.425E+00		
	WH15191705B	7.035E-04	1.245E-01	2.425E-02	9.945E-02	8.755E-03	0.005E+00	7.915E-01	1.225E-08	3.255E-04	1.155E-03	0.005E+00	1.195E-02	6.535E-01	3.525E-03	8.975E-03	1.885E-01	0.005E+00	2.155E-03	1.485E-01	1.375E-03	0.005E+00	8.985E-09	5.125E-09	3.275E-04	6.475E-07	1.255E-01	0.005E+00	1.375E+00	4.455E-07	1.375E+00	1.485E+00	1.255E-01	0.005E+00	0.005E+00	1.755E+00			
	WH15191705C	8.295E-04	1.025E-01	4.275E-02	1.195E-01	1.085E-09	0.005E+00	1.075E+00	1.235E-08	3.355E-04	1.355E-03	0.005E+00	2.155E-02	8.575E-01	3.735E-03	1.275E-02	1.855E-01	0.005E+00	0.005E+00	4.885E-01	2.935E-03	1.955E+00	0.005E+00	1.075E-08	5.975E-09	3.755E-04	1.275E-06	1.195E-01	0.005E+00	1.955E+00	3.455E-07	1.585E+00	1.885E+00	1.195E-01	0.005E+00	0.005E+00	1.755E+00		
	WH15191705Q	1.015E-03	2.455E-01	1.585E-01	1.375E-01	2.335E-09	0.005E+00	1.925E+00	1.285E-08	3.955E-04	1.985E-03	0.005E+00	5.655E-02	1.935E-01	4.055E-03	2.675E-02	2.055E-01	0.005E+00	1.025E-08	4.855E-01	8.775E-03	2.115E+00	0.005E+00	1.145E-08	6.825E-09	4.955E-04	2.985E-06	0.005E+00	2.115E+00	4.685E-07	2.115E+00	2.355E+00	2.755E-01	0.005E+00	0.005E+00	1.755E+00			
	WH15191717E	6.955E-04	8.855E-03	8.255E-02	8.255E-02	8.255E-03	0.005E+00	6.905E-01	9.885E-07	3.145E-04	1.085E-03	0.005E+00	1.195E-02	6.385E-01	3.365E-03	8.025E-03	1.835E-01	0.005E+00	0.005E+00	3.975E-01	1.815E-03	1.285E-03	0.005E+00	8.955E-09	4.735E-09	3.035E-04	6.755E-07	9.055E-02	0.005E+00	1.285E+00	4.055E-07	1.255E+00	1.355E+00	9.055E-02	0.005E+00	0.005E+00	1.425E+00		
	WH15191717F	7.045E-04	8.955E-03	8.455E-02	8.955E-02	8.455E-03	0.005E+00	6.905E-01	9.885E-07	3.145E-04	1.085E-03	0.005E+00	1.195E-02	6.425E-01	3.525E-03	8.855E-03	1.855E-01	0.005E+00	2.155E-03	1.485E-01	1.375E-03	0.005E+00	8.975E-09	4.855E-09	3.855E-04	6.455E-07	1.175E-02	0.005E+00	1.375E+00	4.455E-07	1.175E+00	1.385E+00	1.175E-01	0.005E+00	0.005E+00	1.675E+00			
	WH15191800A	7.255E-04	1.135E-01	2.385E-02	8.915E-02	7.355E-03	0.005E+00	6.855E-01	9.845E-07	3.125E-04	1.055E-03	0.005E+00	1.195E-02	6.285E-01	3.375E-03	7.975E-03	1.825E-01	0.005E+00	0.005E+00	3.885E-01	1.815E-03	1.275E-03	0.005E+00	8.825E-09	4.685E-09	3.075E-04	6.745E-07	8.975E-02	0.005E+00	1.275E+00	4.045E-07	1.275E+00	1.345E+00	8.975E-02	0.005E+00	0.005E+00	1.475E+00		
	WH15191800B	7.545E-04	1.195E-01	2.425E-02	9.975E-02	8.635E-03	0.005E+00	7.875E-01	1.225E-08	3.375E-04	1.175E-03	0.005E+00	1.195E-02	6.425E-01	3.525E-03	8.855E-03	1.855E-01	0.005E+00	2.155E-03	1.485E-01	1.375E-03	0.005E+00	8.975E-09	5.055E-09	3.155E-04	6.455E-07	1.245E-01	0.005E+00	1.385E+00	4.385E-07	1.385E+00	1.485E+00	1.245E-01	0.005E+00	0.005E+00	1.685E+00			
	WH15191800C	8.195E-04	1.145E-01	4.275E-02	1.195E-01	1.085E-09	0.005E+00	1.075E+00	1.235E-08	3.355E-04	1.375E-03	0.005E+00	2.155E-02	8.475E-01	3.735E-03	1.275E-02	1.855E-01	0.005E+00	0.005E+00	4.885E-01	2.935E-03	1.955E+00	0.005E+00	1.075E-08	5.975E-09	3.825E-04	1.275E-06	1.195E-01	0.005E+00	1.955E+00	3.455E-07	1.585E+00	1.885E+00	1.195E-01	0.005E+00	0.005E+00	1.685E+00		
	WH15191800Q	9.915E-04	2.355E-01	1.525E-01	1.325E-01	2.275E-09	0.005E+00	1.885E+00	1.275E-08	3.795E-04	1.925E-03	0.005E+00	5.525E-02	1.935E-01	4.025E-03	2.555E-02	1.975E-01	0.005E+00	9.995E-03	4.855E-01	8.625E-03	2.075E+00	0.005E+00	1.145E-08	6.755E-09	4.855E-04	2.975E-06	0.005E+00	2.075E+00	4.655E-07	2.075E+00	2.345E+00	2.655E-01	0.005E+00	0.005E+00	1.685E+00			
	WH15191805A	7.185E-04	1.175E-01	2.385E-02	8.775E-02	7.595E-03	0.005E+00	6.75E-01	9.855E-07	3.175E-04	1.045E-03	0.005E+00	1.195E-02	6.445E-01	3.375E-03	8.245E-03	1.825E-01	0.005E+00	2.155E-03	1.485E-01	1.375E-03	0.005E+00	8.875E-09	4.645E-09	3.055E-04	6.435E-07	1.175E-01	0.005E+00	1.275E+00	4.055E-07	1.275E+00	1.345E+00	1.175E-01	0.005E+00	0.005E+00	1.475E+00			
	WH15191805B	7.545E-04	1.195E-01	2.425E-02	9.975E-02	8.635E-03	0.005E+00	7.875E-01	1.225E-08	3.375E-04	1.175E-03	0.005E+00	1.195E-02	6.425E-01	3.525E-03	8.855E-03	1.855E-01	0.005E+00	2.155E-03	1.485E-01	1.375E-03	0.005E+00	8.975E-09	5.055E-09	3.155E-04	6.455E-07	1.245E-01	0.005E+00	1.385E+00	4.385E-07	1.385E+00	1.485E+00	1.245E-01	0.005E+00	0.005E+00	1.685E+00			
	WH15191805C	8.275E-04	1.145E-01	4.275E-02	1.195E-01	1.075E-09	0.005E+00	1.075E+00	1.235E-08	3.355E-04	1.375E-03	0.005E+00	2.155E-02	8.475E-01	3.735E-03	1.275E-02	1.855E-01	0.005E+00	0.005E+00	4.885E-01	2.935E-03	1.955E+00	0.005E+00	1.075E-08	5.975E-09	3.825E-04	1.275E-06	1.195E-01	0.005E+00	1.955E+00	3.455E-07	1.585E+00	1.885E+00	1.195E-01	0.005E+00	0.005E+00	1.685E+00		
	WH15191805Q	9.995E-04	2.355E-01	1.525E-01	1.325E-01	2.315E-09	0.005E+00	1.925E+00	1.275E-08	3.795E-04	1.945E-03	0.005E+00	5.565E-02	1.945E-01	4.045E-03	2.675E-02	1.985E-01	0.005E+00	1.025E-08	4.855E-01	8.625E-03	2.085E+00	0.005E+00	1.145E-08	6.755E-09	4.915E-04	2.985E-06	0.005E+00	2.085E+00	4.655E-07	2.085E+00	2.375E+00	2.745E-01	0.005E+00	0.005E+00	1.685E+00			
	WH15191918E	6.595E-04	8.425E-02	6.525E-02	7.525E-02	4.755E-03	0.005E+00	4.75E-01	9.145E-07	2.955E-04	8.425E-04	0.005E+00	2.225E-03	5.915E-01	3.255E-03	4.425E-03	1.815E-01	0.005E+00	4.025E-01	3.85E-01	2.955E-04	1.055E+00	0.005E+00	8.255E-09	4.255E-09	2.555E-04	1.355E-07	7.755E-02	0.005E+00	1.055E+00	3.555E-07	1.055E+00	1.125E+00	7.755E-02	0.005E+00	0.005E+00	1.355E+00		
	WH15191918F	6.595E-04	8.225E-02	6.525E-02	8.225E-02	3.355E-03	0.005E+00	5.955E+00	1.145E-08	3.025E-04	9.185E-04	0.005E+00	2.225E-03	6.475E-01	3.375E-03	5.045E-03	1.815E-01	0.005E+00	4.025E-01	4.575E-01	2.945E-04	1.195E+00	0.005E+00	8.245E-09	4.615E-09	2.785E-04	1.355E-07	8.025E-02	0.005E+00	1.195E+00	4.225E-07	1.195E+00	1.275E+00	8.025E-02	0.005E+00	0.005E+00	1.685E+00		
	WH15420100A	2.425E-04	1.545E-01	6.445E-02	1.885E-01	1.535E-09	0.005E+00	5.255E+00	1.235E-08	7.915E-04	8.855E-04	0.005E+00	8.915E-02	4.165E-08	5.555E-03	1.355E-02	1.425E-03	0.005E+00	3.585E-03	1.355E-02	4.225E-03	5.975E-03	0.005E+00	1.624E-09	1.975E-09	8.555E-04	1.855E-06	1.855E-06	1.275E-01	0.005E+00	6.175E-01	7.755E-01	1.275E-01	0.005E+00	0.005E+00	8.855E+00	8.855E+00	8.855E+00	8.855E+00
	WH15420100B	2.835E-04	2.025E-01	6.845E-02	1.975E-01	1.615E-09	0.005E+00	5.375E+00	1.455E-08	8.335E-03	9.845E-04	0.005E+00	8.915E-02	4.165E-08	5.555E-03	1.445E-02	3.555E-02	0.005E+00	6.395E-03	9.155E-02	4.225E-03	7.645E-03	0.005E+00	2.875E-09	1.985E-09	2.155E-04	1.885E-06	1.345E-01	0.005E+00	7.645E-01	9.715E-01	7.645E-01	8.955E-01	1.345E-01	0.005E+00	0.005E+00	3.225E+00		
	WH15420100C	3.325E-04	2.875E-01	8.245E-02	2.055E-01	1.935E-09	0.005E+00	5.825E+00	1.515E-08	9.845E-03	1.145E-03	0.005E+00	9.795E-02	4.165E-08	5.525E-03	1.875E-02	3.755E-02	0.005E+00	8.105E-03	9.165E-02	5.445E-03	9.225E-03	0.005E+00	2.975E-09	2.355E-09	2.485E-04	2.455E-06	1.685E-01	0.005E+00	9.225E-01	1.085E+00	1.685E-01	0.005E+00	0.005E+00	3.225E+00				
	WH15420100Q	3.525E-04	3.855E-01	8.245E-01	2.425E-01	2.595E-09	0.005E+00	6.595E+00	1.595E-08	1.455E-04	1.845E-03	0.005E+00	1.375E-01	4.165E-08	5.585E-03	2.975E-02	2.725E-02	0.005E+00	0.005E+00																				

WH15120300B	-4.4482	-3.3132	-1.2802	-6.1882	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-2.0882	0.0000	0.0000	-1.5002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3752	0.0000	-3.4482	0.0000	-6.8822	-1.3802	-6.8822	-1.0000	-3.4482	0.0000	-3.4482	0.0000	-1.2482	0.0000	
WH15120300C	-5.3602	-3.9602	-1.4402	-6.9162	0.0000	0.0000	-1.5002	-5.2602	2.5802	-3.2602	0.0000	0.0000	-8.7602	-5.7602	-2.4402	0.0000	0.0000	-1.7002	0.0000	-9.7202	0.0000	-3.7202	-1.2702	-3.7652	0.0000	-3.6162	0.0000	-7.3162	-1.6402	-7.3162	-1.0000	-3.6162	0.0000	-3.6162	0.0000	-1.4602	0.0000	
WH15120300Q	-5.3602	-3.9602	-1.4402	-6.9162	0.0000	0.0000	-1.5002	-5.2602	2.5802	-3.2602	0.0000	0.0000	-8.7602	-5.7602	-2.4402	0.0000	0.0000	-1.7002	0.0000	-9.7202	0.0000	-3.7202	-1.2702	-3.7652	0.0000	-3.6162	0.0000	-7.3162	-1.6402	-7.3162	-1.0000	-3.6162	0.0000	-3.6162	0.0000	-1.4602	0.0000	
WH15120305A	-5.2762	-3.7262	-1.2802	-7.1002	0.0000	0.0000	-1.3102	-5.2002	2.4302	-3.1002	0.0000	0.0000	-7.2802	-4.8802	-1.4102	-2.1102	0.0000	0.0000	-1.0002	0.0000	-8.8002	0.0000	-3.0002	-1.1302	-3.8602	0.0000	-3.5802	0.0000	-6.8002	-1.6102	-5.8002	-1.0000	-3.5802	0.0000	-3.5802	0.0000	-1.2002	0.0000
WH15120305B	-4.4482	-3.3132	-1.2802	-6.1882	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-2.0882	0.0000	0.0000	-1.5002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3752	0.0000	-3.4482	0.0000	-6.8822	-1.3802	-6.8822	-1.0000	-3.4482	0.0000	-3.4482	0.0000	-1.2482	0.0000	
WH15120305C	-5.3602	-3.9162	-1.2802	-6.1862	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-2.0882	0.0000	0.0000	-1.5002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3752	0.0000	-3.4482	0.0000	-6.8822	-1.3802	-6.8822	-1.0000	-3.4482	0.0000	-3.4482	0.0000	-1.2482	0.0000	
WH15120305Q	-4.4482	-3.3132	-1.2802	-6.1882	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-2.0882	0.0000	0.0000	-1.5002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3752	0.0000	-3.4482	0.0000	-6.8822	-1.3802	-6.8822	-1.0000	-3.4482	0.0000	-3.4482	0.0000	-1.2482	0.0000	
WH15120400A	-4.3802	-3.7662	-1.1002	-6.0762	0.0000	0.0000	-1.1002	-4.5202	2.0662	-2.6162	0.0000	0.0000	-6.1862	-4.8862	-1.2362	-2.1162	0.0000	0.0000	-8.9602	0.0000	-8.9602	-1.0000	-4.8602	-1.1602	-3.8602	0.0000	-3.4602	0.0000	-6.8002	-1.5302	-4.8602	-1.4002	-3.4602	0.0000	-3.4602	0.0000	-1.3162	0.0000
WH15120400B	-4.4482	-3.4482	-1.2802	-6.8882	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-1.6802	-2.1802	0.0000	0.0000	-1.0002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3802	0.0000	-3.6162	0.0000	-6.8362	-1.3802	-6.8362	-1.0000	-3.6162	0.0000	-3.6162	0.0000	-1.4262	0.0000
WH15120400C	-4.4482	-3.4482	-1.2802	-6.8882	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-1.6802	-2.1802	0.0000	0.0000	-1.0002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3802	0.0000	-3.6162	0.0000	-6.8362	-1.3802	-6.8362	-1.0000	-3.6162	0.0000	-3.6162	0.0000	-1.4262	0.0000
WH15120400Q	-4.4482	-3.4482	-1.2802	-6.8882	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-1.6802	-2.1802	0.0000	0.0000	-1.0002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3802	0.0000	-3.6162	0.0000	-6.8362	-1.3802	-6.8362	-1.0000	-3.6162	0.0000	-3.6162	0.0000	-1.4262	0.0000
WH15120405A	-4.3802	-3.7662	-1.1002	-6.0762	0.0000	0.0000	-1.1002	-4.5202	2.0662	-2.6162	0.0000	0.0000	-6.1862	-4.8862	-1.2362	-2.1162	0.0000	0.0000	-8.9602	0.0000	-8.9602	-1.0000	-4.8602	-1.1602	-3.8602	0.0000	-3.4602	0.0000	-6.8002	-1.5302	-4.8602	-1.4002	-3.4602	0.0000	-3.4602	0.0000	-1.3162	0.0000
WH15120405B	-4.4482	-3.4482	-1.2802	-6.8882	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-1.6802	-2.1802	0.0000	0.0000	-1.0002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3802	0.0000	-3.6162	0.0000	-6.8362	-1.3802	-6.8362	-1.0000	-3.6162	0.0000	-3.6162	0.0000	-1.4262	0.0000
WH15120405C	-4.4482	-3.4482	-1.2802	-6.8882	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-1.6802	-2.1802	0.0000	0.0000	-1.0002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3802	0.0000	-3.6162	0.0000	-6.8362	-1.3802	-6.8362	-1.0000	-3.6162	0.0000	-3.6162	0.0000	-1.4262	0.0000
WH15120405Q	-4.4482	-3.4482	-1.2802	-6.8882	0.0000	0.0000	-1.1502	-4.3802	2.1852	-2.7922	0.0000	0.0000	-7.8752	-5.1252	-1.6802	-2.1802	0.0000	0.0000	-1.0002	0.0000	-8.6822	0.0000	-3.3802	-1.1102	-3.3802	0.0000	-3.6162	0.0000	-6.8362	-1.3802	-6.8362	-1.0000	-3.6162	0.0000	-3.6162	0.0000	-1.4262	0.0000
WH15130100A	-2.7962	-4.1262	-7.0202	-4.0662	0.0000	0.0000	-7.0262	-2.7802	-1.3062	-1.6662	0.0000	0.0000	-4.0462	-3.2262	-7.8062	-1.1802	0.0000	0.0000	-6.7262	0.0000	-1.7662	-4.1862	-4.8462	0.0000	-1.9262	0.0000	-3.2062	-8.4862	-3.2662	-1.1262	-1.9262	0.0000	0.0000	0.0000	-2.4062	0.0000		
WH15130100B	-2.8962	-3.6262	-6.8862	-4.7062	0.0000	0.0000	-7.2262	-2.8162	-1.4662	-1.8462	0.0000	0.0000	-4.2362	-3.2862	-7.0262	-1.1262	0.0000	0.0000	-6.8162	0.0000	-2.4462	-4.3762	-5.6762	0.0000	-2.0462	0.0000	-4.8762	-8.7862	-4.9062	-1.9462	-2.0462	0.0000	0.0000	0.0000	-2.8862	0.0000		
WH15130100C	-2.8962	-3.6262	-6.8762	-4.7462	0.0000	0.0000	-7.2262	-2.8162	-1.4662	-1.8462	0.0000	0.0000	-4.2362	-3.2862	-7.0162	-1.1262	0.0000	0.0000	-6.8162	0.0000	-2.4462	-4.3762	-5.6762	0.0000	-2.0462	0.0000	-4.8762	-8.7862	-4.9162	-1.9462	-2.0462	0.0000	0.0000	0.0000	-2.8862	0.0000		
WH15130100Q	-2.4462	-3.5062	-7.2862	-4.6262	0.0000	0.0000	-6.4862	-2.3762	-1.2862	-1.5862	0.0000	0.0000	-3.6962	-3.2062	-6.2062	-1.1762	0.0000	0.0000	-5.9762	0.0000	-2.0962	-4.7662	-4.8662	0.0000	-1.9662	0.0000	-4.5662	-7.7162	-4.5062	-1.9662	0.0000	0.0000	0.0000	-2.5262	0.0000			
WH15130105A	-2.7962	-4.1162	-7.0162	-4.0462	0.0000	0.0000	-7.0262	-2.7802	-1.3062	-1.6662	0.0000	0.0000	-4.0362	-3.2262	-7.7962	-1.1802	0.0000	0.0000	-6.7262	0.0000	-1.7662	-4.1862	-4.8462	0.0000	-1.9262	0.0000	-3.2062	-8.4862	-3.2862	-1.1262	-1.9262	0.0000	0.0000	0.0000	-2.4062	0.0000		
WH15130105B	-2.8962	-3.6262	-6.8862	-4.7062	0.0000	0.0000	-7.2262	-2.8162	-1.4662	-1.8462	0.0000	0.0000	-4.2362	-3.2862	-7.0262	-1.1262	0.0000	0.0000	-6.8162	0.0000	-2.4462	-4.3762	-5.6762	0.0000	-2.0462	0.0000	-4.8762	-8.7862	-4.9062	-1.9462	-2.0462	0.0000	0.0000	0.0000	-2.8862	0.0000		
WH15130105C	-2.8962	-3.6262	-6.8862	-4.7062	0.0000	0.0000	-7.2262	-2.8162	-1.4662	-1.8462	0.0000	0.0000	-4.2362	-3.2862	-7.0262	-1.1262	0.0000	0.0000	-6.8162	0.0000	-2.4462	-4.3762	-5.6762	0.0000	-2.0462	0.0000	-4.8762	-8.7862	-4.9062	-1.9462	-2.0462	0.0000	0.0000	0.0000	-2.8862	0.0000		
WH15130105Q	-2.4462	-3.5062	-7.2862	-4.6262	0.0000	0.0000	-6.4862	-2.3762	-1.2862	-1.5862	0.0000	0.0000	-3.6962	-3.2062	-6.2062	-1.1762	0.0000	0.0000	-5.9762	0.0000	-2.0962	-4.7662	-4.8662	0.0000	-1.9662	0.0000	-4.5662	-7.7162	-4.5062	-1.9662	0.0000	0.0000	0.0000	-2.5262	0.0000			
WH15130200A	-2.8962	-3.4862	-7.0062	-4.2162	0.0000	0.0000	-7.0162	-2.7462	-1.3162	-1.6762	0.0000	0.0000	-4.0462	-3.2262	-7.8062	-1.1802	0.0000	0.0000	-6.7262	0.0000	-1.7662	-4.1862	-4.8462	0.0000	-1.9262	0.0000	-3.2062	-8.4862	-3.2862	-1.1262	-1.9262	0.0000	0.0000	0.0000	-2.4062	0.0000		
WH15130200B	-2.8962	-3.4862	-7.0062	-4.2162	0.0000	0.0000	-7.0162	-2.7462	-1.3162	-1.6762	0.0000	0.0000	-4.0462	-3.2262	-7.8062	-1.1802	0.0000	0.0000	-6.7262	0.0000	-1.7662	-4.1862	-4.8462	0.0000	-1.9262	0.0000	-3.2062	-8.4862	-3.2862	-1.1262	-1.9262	0.0000	0.0000	0.0000	-2.4062	0.0000		
WH15130200C	-2.8962	-3.4862	-7.0062	-4.2162	0.0000	0.0000	-7.0162	-2.7462	-1.3162	-1.6762	0.0000	0.0000	-4.0462	-3.2262	-7.8062	-1.1802	0.0000	0.0000	-6.7262	0.0000	-1.7662	-4.1862	-4.8462	0.0000	-1.9262	0.0000	-3.2062	-8.4862	-3.2862	-1.1262	-1.9262	0.0000	0.0000	0.0000	-2.4062	0.0000		
WH15130205A	-2.8962	-3.4862	-7.0062	-4.2162	0.0000	0.0000	-7.0162	-2.7462	-1.3162	-1.6762	0.0000	0.0000	-4.0462	-3.2262	-7.8062	-1.1802	0.0000	0.0000	-6.7262	0.0000	-1.7662	-4.1862	-4.8462	0.0000	-1.9262	0.0000	-3.2062	-8.4862	-3.2862	-1.1262	-1.9262	0.0000	0.0000	0.0000	-2.4062	0.0000		
WH15130205B	-2.8962	-3.4862	-7.0062	-4.2162	0.0000	0.0000	-7.0162	-2.7462	-1.3162	-1.6762	0.0000	0.0000	-4.0462	-3.2262	-7.8062	-1.1802	0.0000	0.0000	-6.7262	0.0000	-1.7662	-4.1862	-4.8462	0.0000	-1.9262	0.0000	-3.2062	-8.4862	-3.2862	-1.1262	-1.9262	0.0000	0.0000	0.0000	-2.4062	0.0000		
WH15130205C	-2.8962	-3.4862	-7.0062	-4.2162	0.0000	0.0000	-7.0162	-2.7462	-1.3162	-1.6762	0.0000	0.0000	-4.0462	-3.2262	-7.8062	-1.1802	0.0000	0.0000	-6.7262	0.0000	-1.7662	-4.1862	-4.8462	0.0000	-1.9262	0.0000	-3.2062	-8.4862	-3.2862	-1.1262	-1.9262	0.0000	0.0000	0.0000	-2.4062	0.0000		
WH15130205Q	-2.8962	-3.4862	-7.0062	-4.2162	0.0000	0.0000	-7.0162	-2.7462																														

WH15180500B	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180500C	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180500Q	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180505A	-5.140E+01	-0.810E+02	-1.640E+02	-4.460E+02	0.000E+00	0.000E+00	-1.230E+00	-4.830E+04	-2.585E+04	-3.220E+00	0.000E+00	0.000E+00	-7.420E+00	-0.670E+00	-3.260E+02	-7.180E+01	0.000E+00	0.000E+00	-1.580E+00	0.000E+00	-1.050E+00	0.000E+00	-3.430E+00	-1.310E+00	-0.840E+00	0.000E+00	-3.470E+01	0.000E+00	-1.050E+00	-1.470E+00	-1.050E+00	-1.400E+00	-3.470E+00	0.000E+00	0.000E+00	-4.260E+01
WH15180505B	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180505C	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180505Q	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180600A	-5.176E+01	-0.846E+02	-1.650E+02	-4.460E+02	0.000E+00	0.000E+00	-1.240E+00	-4.870E+04	-2.585E+04	-3.240E+00	0.000E+00	0.000E+00	-7.470E+00	-0.710E+00	-3.360E+02	-7.260E+01	0.000E+00	0.000E+00	-1.570E+00	0.000E+00	-1.060E+00	0.000E+00	-3.460E+00	-1.310E+00	-0.820E+00	0.000E+00	-3.470E+01	0.000E+00	-1.060E+00	-1.420E+00	-1.060E+00	-1.400E+00	-3.470E+00	0.000E+00	0.000E+00	-4.260E+01
WH15180600B	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180600C	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180600Q	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180605A	-5.176E+01	-0.846E+02	-1.650E+02	-4.460E+02	0.000E+00	0.000E+00	-1.240E+00	-4.870E+04	-2.585E+04	-3.240E+00	0.000E+00	0.000E+00	-7.470E+00	-0.710E+00	-3.360E+02	-7.260E+01	0.000E+00	0.000E+00	-1.570E+00	0.000E+00	-1.060E+00	0.000E+00	-3.460E+00	-1.310E+00	-0.820E+00	0.000E+00	-3.470E+01	0.000E+00	-1.060E+00	-1.420E+00	-1.060E+00	-1.400E+00	-3.470E+00	0.000E+00	0.000E+00	-4.260E+01
WH15180605B	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180605C	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180605Q	-5.236E+01	-1.152E+01	-1.820E+01	-1.116E+01	0.000E+00	0.000E+00	-1.380E+00	-4.886E+04	-2.735E+04	-3.482E+00	0.000E+00	-0.825E+00	-0.732E+00	-3.320E+02	-7.416E+01	0.000E+00	0.000E+00	-1.870E+00	0.000E+00	-1.220E+00	0.000E+00	-4.180E+00	-1.440E+00	-1.020E+00	0.000E+00	-3.580E+01	0.000E+00	-1.220E+00	-1.440E+00	-1.220E+00	-1.380E+00	-3.580E+00	0.000E+00	0.000E+00	-4.760E+01	
WH15180700A	-4.732E+01	-1.105E+01	-1.592E+02	-1.060E+01	0.000E+00	0.000E+00	-1.620E+00	-4.6240E+04	-3.305E+04	-3.1440E+00	0.000E+00	0.000E+00	-0.620E+00	-7.520E+00	-3.320E+02	-6.000E+01	0.000E+00	0.000E+00	-1.880E+00	0.000E+00	-1.230E+00	0.000E+00	-4.210E+00	-1.620E+00	-1.210E+00	0.000E+00	-3.710E+01	0.000E+00	-1.230E+00	-1.670E+00	-1.230E+00	-1.570E+00	-3.710E+00	0.000E+00	0.000E+00	-4.720E+01
WH15180700B	-4.820E+01	-1.225E+01	-2.175E+02	-1.250E+01	0.000E+00	0.000E+00	-1.670E+00	-4.6750E+04	-3.465E+04	-3.310E+00	0.000E+00	0.000E+00	-1.115E+00	-7.570E+00	-3.320E+02	-6.250E+01	0.000E+00	0.000E+00	-1.930E+00	0.000E+00	-1.270E+00	0.000E+00	-4.360E+00	-1.765E+00	-1.260E+00	0.000E+00	-3.820E+01	0.000E+00	-1.270E+00	-1.690E+00	-1.270E+00	-1.630E+00	-3.820E+00	0.000E+00	0.000E+00	-4.850E+01
WH15180700C	-4.820E+01	-1.225E+01	-2.175E+02	-1.250E+01	0.000E+00	0.000E+00	-1.670E+00	-4.6750E+04	-3.465E+04	-3.310E+00	0.000E+00	0.000E+00	-1.115E+00	-7.570E+00	-3.320E+02	-6.250E+01	0.000E+00	0.000E+00	-1.930E+00	0.000E+00	-1.270E+00	0.000E+00	-4.360E+00	-1.765E+00	-1.260E+00	0.000E+00	-3.820E+01	0.000E+00	-1.270E+00	-1.690E+00	-1.270E+00	-1.630E+00	-3.820E+00	0.000E+00	0.000E+00	-4.850E+01
WH15180700Q	-4.820E+01	-1.225E+01	-2.175E+02	-1.250E+01	0.000E+00	0.000E+00	-1.670E+00	-4.6750E+04	-3.465E+04	-3.310E+00	0.000E+00	0.000E+00	-1.115E+00	-7.570E+00	-3.320E+02	-6.250E+01	0.000E+00	0.000E+00	-1.930E+00	0.000E+00	-1.270E+00	0.000E+00	-4.360E+00	-1.765E+00	-1.260E+00	0.000E+00	-3.820E+01	0.000E+00	-1.270E+00	-1.690E+00	-1.270E+00	-1.630E+00	-3.820E+00	0.000E+00	0.000E+00	-4.850E+01
WH15180705A	-4.732E+01	-1.105E+01	-1.592E+02	-1.060E+01	0.000E+00	0.000E+00	-1.620E+00	-4.6240E+04	-3.305E+04	-3.1440E+00	0.000E+00	0.000E+00	-0.620E+00	-7.520E+00	-3.320E+02	-6.000E+01	0.000E+00	0.000E+00	-1.880E+00	0.000E+00	-1.230E+00	0.000E+00	-4.210E+00	-1.620E+00	-1.210E+00	0.000E+00	-3.710E+01	0.000E+00	-1.230E+00	-1.670E+00	-1.230E+00	-1.570E+00	-3.710E+00	0.000E+00	0.000E+00	-4.720E+01
WH15180705B	-4.820E+01	-1.225E+01	-2.175E+02	-1.250E+01	0.000E+00	0.000E+00	-1.670E+00	-4.6750E+04	-3.465E+04	-3.310E+00	0.000E+00	0.000E+00	-1.115E+00	-7.570E+00	-3.320E+02	-6.250E+01	0.000E+00	0.000E+00	-1.930E+00	0.000E+00	-1.270E+00	0.000E+00	-4.360E+00	-1.765E+00	-1.260E+00	0.000E+00	-3.820E+01	0.000E+00	-1.270E+00	-1.690E+00	-1.270E+00	-1.630E+00	-3.820E+00	0.000E+00	0.000E+00	-4.850E+01
WH15180705C	-4.820E+01	-1.225E+01	-2.175E+02	-1.250E+01	0.000E+00	0.000E+00	-1.670E+00	-4.6750E+04	-3.465E+04	-3.310E+00	0.000E+00	0.000E+00	-1.115E+00	-7.570E+00	-3.320E+02	-6.250E+01	0.000E+00	0.000E+00	-1.930E+00	0.000E+00	-1.270E+00	0.000E+00	-4.360E+00	-1.765E+00	-1.260E+00	0.000E+00	-3.820E+01	0.000E+00	-1.270E+00	-1.690E+00	-1.270E+00	-1.630E+00	-3.820E+00	0.000E+00	0.000E+00	-4.850E+01
WH15180705Q	-4.820E+01	-1.225E+01	-2.175E+02	-1.250E+01	0.000E+00	0.000E+00	-1.670E+00	-4.6750E+04	-3.465E+04	-3.310E+00	0.000E+00	0.000E+00	-1.115E+00	-7.570E+00	-3.320E+02	-6.250E+01	0.000E+00	0.000E+00	-1.930E+00	0.000E+00	-1.270E+00	0.000E+00	-4.360E+00	-1.765E+00	-1.260E+00	0.000E+00	-3.820E+01	0.000E+00	-1.270E+00	-1.690E+00	-1.270E+00	-1.630E+00	-3.820E+00	0.000E+00	0.000E+00	-4.850E+01
WH15180900A	-5.390E+01	-0.730E+02	-1.670E+02	-4.880E+02	0.000E+00	0.000E+00	-1.280E+00	-4.920E+04	-2.850E+04	-3.290E+00	0.000E+00	0.000E+00	-7.380E+00	-0.630E+00	-3.300E+02	-7.310E+01	0.000E+00	0.000E+00	-1.590E+00	0.000E+00	-1.030E+00	0.000E+00	-3.520E+00	-1.320E+00	-0.860E+00	0.000E+00	-3.530E+01	0.000E+00	-1.030E+00	-1.440E+00	-1.030E+00	-1.410E+00	-3.530E+00	0.000E+00	0.000E+00	-4.

WH15184605A	-7.17E+01	-1.86E+01	-4.83E+01	-3.82E+01	0.00E+00	0.00E+00	-2.33E+00	-6.39E+04	-2.89E+04	-6.18E+03	0.00E+00	-2.88E+00	-7.58E+01	-7.85E+02	-1.28E+00	0.00E+00	0.00E+00	-3.87E+00	0.00E+00	-3.84E+00	0.00E+00	-7.83E+01	-3.84E+00	-1.99E+00	-3.84E+00	-4.82E+00	-7.83E+01	0.00E+00	0.00E+00	-1.46E+02
WH15184605B	-7.26E+01	-1.83E+01	-4.83E+01	-3.76E+01	0.00E+00	0.00E+00	-2.36E+00	-6.14E+04	-2.82E+04	-6.14E+03	0.00E+00	-2.83E+00	-7.70E+02	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.78E+00	0.00E+00	-4.81E+00	0.00E+00	-1.46E+02	-3.80E+00	-2.01E+00	-4.81E+00	-4.82E+00	-7.84E+01	0.00E+00	0.00E+00	-1.46E+02
WH15184605C	-7.26E+01	-1.83E+01	-4.83E+01	-3.76E+01	0.00E+00	0.00E+00	-2.36E+00	-6.14E+04	-2.82E+04	-6.14E+03	0.00E+00	-2.83E+00	-7.72E+02	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.78E+00	0.00E+00	-4.81E+00	0.00E+00	-1.45E+02	-3.80E+00	-2.01E+00	-4.81E+00	-4.82E+00	-7.84E+01	0.00E+00	0.00E+00	-1.46E+02
WH15184700A	-4.73E+01	-3.80E+01	-4.88E+01	-3.76E+01	0.00E+00	0.00E+00	-2.41E+00	-7.84E+04	-5.78E+04	-7.07E+03	0.00E+00	0.00E+00	-2.86E+00	-4.88E+00	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.98E+00	0.00E+00	-3.96E+00	0.00E+00	-1.45E+02	-3.76E+00	-2.45E+00	-4.88E+00	-4.76E+00	0.00E+00	0.00E+00	-1.80E+02
WH15184700B	-4.83E+01	-3.87E+01	-5.18E+01	-3.97E+01	0.00E+00	0.00E+00	-2.46E+00	-7.88E+04	-5.83E+04	-7.29E+03	0.00E+00	0.00E+00	-2.94E+00	-4.94E+00	-7.85E+02	-1.30E+00	0.00E+00	0.00E+00	-4.08E+00	0.00E+00	-4.16E+00	0.00E+00	-1.45E+02	-3.98E+00	-2.52E+00	-5.18E+01	-4.83E+00	0.00E+00	0.00E+00	-1.84E+02
WH15184700C	-4.83E+01	-3.87E+01	-5.18E+01	-3.97E+01	0.00E+00	0.00E+00	-2.46E+00	-7.88E+04	-5.83E+04	-7.29E+03	0.00E+00	0.00E+00	-2.94E+00	-4.94E+00	-7.85E+02	-1.30E+00	0.00E+00	0.00E+00	-4.08E+00	0.00E+00	-4.16E+00	0.00E+00	-1.45E+02	-3.98E+00	-2.52E+00	-5.18E+01	-4.83E+00	0.00E+00	0.00E+00	-1.84E+02
WH15184705A	-4.73E+01	-3.80E+01	-4.88E+01	-3.76E+01	0.00E+00	0.00E+00	-2.41E+00	-7.84E+04	-5.78E+04	-7.07E+03	0.00E+00	0.00E+00	-2.86E+00	-4.88E+00	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.98E+00	0.00E+00	-3.96E+00	0.00E+00	-1.45E+02	-3.76E+00	-2.45E+00	-4.88E+00	-4.76E+00	0.00E+00	0.00E+00	-1.80E+02
WH15184705B	-4.83E+01	-3.87E+01	-5.18E+01	-3.97E+01	0.00E+00	0.00E+00	-2.46E+00	-7.88E+04	-5.83E+04	-7.29E+03	0.00E+00	0.00E+00	-2.94E+00	-4.94E+00	-7.85E+02	-1.30E+00	0.00E+00	0.00E+00	-4.08E+00	0.00E+00	-4.16E+00	0.00E+00	-1.45E+02	-3.98E+00	-2.52E+00	-5.18E+01	-4.83E+00	0.00E+00	0.00E+00	-1.84E+02
WH15184705C	-4.83E+01	-3.87E+01	-5.18E+01	-3.97E+01	0.00E+00	0.00E+00	-2.46E+00	-7.88E+04	-5.83E+04	-7.29E+03	0.00E+00	0.00E+00	-2.94E+00	-4.94E+00	-7.85E+02	-1.30E+00	0.00E+00	0.00E+00	-4.08E+00	0.00E+00	-4.16E+00	0.00E+00	-1.45E+02	-3.98E+00	-2.52E+00	-5.18E+01	-4.83E+00	0.00E+00	0.00E+00	-1.84E+02
WH15184900A	-7.26E+01	-1.83E+01	-4.84E+01	-3.86E+01	0.00E+00	0.00E+00	-2.36E+00	-6.18E+04	-2.85E+04	-6.18E+03	0.00E+00	-2.85E+00	-7.88E+02	-7.88E+02	-1.30E+00	0.00E+00	0.00E+00	-3.88E+00	0.00E+00	-3.86E+00	0.00E+00	-1.45E+02	-3.86E+00	-2.00E+00	-3.86E+00	-4.83E+00	-7.88E+01	0.00E+00	0.00E+00	-1.47E+02
WH15184900B	-7.23E+01	-3.84E+01	-4.84E+01	-3.76E+01	0.00E+00	0.00E+00	-2.10E+00	-6.22E+04	-3.26E+04	-6.41E+03	0.00E+00	0.00E+00	-2.84E+00	-7.23E+01	-7.82E+02	-1.31E+00	0.00E+00	0.00E+00	-3.82E+00	0.00E+00	-4.82E+00	0.00E+00	-1.46E+02	-3.84E+00	-2.26E+00	0.00E+00	-7.87E+01	0.00E+00	0.00E+00	-1.51E+02
WH15184900C	-7.23E+01	-3.84E+01	-4.84E+01	-3.76E+01	0.00E+00	0.00E+00	-2.10E+00	-6.22E+04	-3.26E+04	-6.41E+03	0.00E+00	0.00E+00	-2.84E+00	-7.23E+01	-7.82E+02	-1.31E+00	0.00E+00	0.00E+00	-3.82E+00	0.00E+00	-4.82E+00	0.00E+00	-1.46E+02	-3.84E+00	-2.26E+00	0.00E+00	-7.87E+01	0.00E+00	0.00E+00	-1.51E+02
WH15184905A	-8.83E+01	-3.87E+01	-4.88E+01	-3.82E+01	0.00E+00	0.00E+00	-2.35E+00	-6.48E+04	-3.11E+04	-6.23E+03	0.00E+00	-2.88E+00	-7.88E+02	-7.88E+02	-1.30E+00	0.00E+00	0.00E+00	-3.88E+00	0.00E+00	-3.86E+00	0.00E+00	-1.45E+02	-3.86E+00	-2.00E+00	-3.86E+00	-4.83E+00	-7.88E+01	0.00E+00	0.00E+00	-1.47E+02
WH15184905B	-7.26E+01	-1.83E+01	-4.84E+01	-3.86E+01	0.00E+00	0.00E+00	-2.36E+00	-6.18E+04	-2.85E+04	-6.18E+03	0.00E+00	-2.85E+00	-7.88E+02	-7.88E+02	-1.30E+00	0.00E+00	0.00E+00	-3.88E+00	0.00E+00	-3.86E+00	0.00E+00	-1.45E+02	-3.86E+00	-2.00E+00	-3.86E+00	-4.83E+00	-7.88E+01	0.00E+00	0.00E+00	-1.47E+02
WH15184905C	-7.26E+01	-1.83E+01	-4.84E+01	-3.86E+01	0.00E+00	0.00E+00	-2.36E+00	-6.18E+04	-2.85E+04	-6.18E+03	0.00E+00	-2.85E+00	-7.88E+02	-7.88E+02	-1.30E+00	0.00E+00	0.00E+00	-3.88E+00	0.00E+00	-3.86E+00	0.00E+00	-1.45E+02	-3.86E+00	-2.00E+00	-3.86E+00	-4.83E+00	-7.88E+01	0.00E+00	0.00E+00	-1.47E+02
WH15185000A	-7.23E+01	-3.84E+01	-4.84E+01	-3.76E+01	0.00E+00	0.00E+00	-2.10E+00	-6.22E+04	-3.26E+04	-6.41E+03	0.00E+00	0.00E+00	-2.84E+00	-7.23E+01	-7.82E+02	-1.31E+00	0.00E+00	0.00E+00	-3.82E+00	0.00E+00	-4.82E+00	0.00E+00	-1.46E+02	-3.84E+00	-2.26E+00	0.00E+00	-7.87E+01	0.00E+00	0.00E+00	-1.51E+02
WH15185000B	-7.23E+01	-3.84E+01	-4.84E+01	-3.76E+01	0.00E+00	0.00E+00	-2.10E+00	-6.22E+04	-3.26E+04	-6.41E+03	0.00E+00	0.00E+00	-2.84E+00	-7.23E+01	-7.82E+02	-1.31E+00	0.00E+00	0.00E+00	-3.82E+00	0.00E+00	-4.82E+00	0.00E+00	-1.46E+02	-3.84E+00	-2.26E+00	0.00E+00	-7.87E+01	0.00E+00	0.00E+00	-1.51E+02
WH15185000C	-7.23E+01	-3.84E+01	-4.84E+01	-3.76E+01	0.00E+00	0.00E+00	-2.10E+00	-6.22E+04	-3.26E+04	-6.41E+03	0.00E+00	0.00E+00	-2.84E+00	-7.23E+01	-7.82E+02	-1.31E+00	0.00E+00	0.00E+00	-3.82E+00	0.00E+00	-4.82E+00	0.00E+00	-1.46E+02	-3.84E+00	-2.26E+00	0.00E+00	-7.87E+01	0.00E+00	0.00E+00	-1.51E+02
WH15185005A	-7.14E+01	-3.86E+01	-4.83E+01	-3.87E+01	0.00E+00	0.00E+00	-2.20E+00	-6.05E+04	-3.69E+04	-6.16E+03	0.00E+00	0.00E+00	-2.87E+00	-7.84E+01	-7.82E+02	-1.37E+00	0.00E+00	0.00E+00	-3.87E+00	0.00E+00	-3.83E+00	0.00E+00	-1.36E+02	-3.47E+00	-2.16E+00	0.00E+00	-7.82E+01	0.00E+00	0.00E+00	-1.46E+02
WH15185005B	-7.23E+01	-3.83E+01	-4.81E+02	-3.78E+01	0.00E+00	0.00E+00	-2.07E+00	-6.11E+04	-3.21E+04	-6.33E+03	0.00E+00	-2.82E+00	-7.88E+02	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.77E+00	0.00E+00	-4.82E+00	0.00E+00	-1.45E+02	-3.81E+00	-2.26E+00	0.00E+00	-7.84E+01	0.00E+00	0.00E+00	-1.50E+02	
WH15185005C	-7.23E+01	-3.83E+01	-4.81E+02	-3.78E+01	0.00E+00	0.00E+00	-2.07E+00	-6.11E+04	-3.21E+04	-6.33E+03	0.00E+00	-2.82E+00	-7.88E+02	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.77E+00	0.00E+00	-4.82E+00	0.00E+00	-1.45E+02	-3.81E+00	-2.26E+00	0.00E+00	-7.84E+01	0.00E+00	0.00E+00	-1.50E+02	
WH15185100A	-7.14E+01	-3.86E+01	-4.83E+01	-3.87E+01	0.00E+00	0.00E+00	-2.20E+00	-6.05E+04	-3.69E+04	-6.16E+03	0.00E+00	0.00E+00	-2.87E+00	-7.84E+01	-7.82E+02	-1.37E+00	0.00E+00	0.00E+00	-3.87E+00	0.00E+00	-3.83E+00	0.00E+00	-1.36E+02	-3.47E+00	-2.16E+00	0.00E+00	-7.82E+01	0.00E+00	0.00E+00	-1.46E+02
WH15185100B	-7.23E+01	-3.83E+01	-4.81E+02	-3.78E+01	0.00E+00	0.00E+00	-2.07E+00	-6.11E+04	-3.21E+04	-6.33E+03	0.00E+00	-2.82E+00	-7.88E+02	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.77E+00	0.00E+00	-4.82E+00	0.00E+00	-1.45E+02	-3.81E+00	-2.26E+00	0.00E+00	-7.84E+01	0.00E+00	0.00E+00	-1.50E+02	
WH15185100C	-7.23E+01	-3.83E+01	-4.81E+02	-3.78E+01	0.00E+00	0.00E+00	-2.07E+00	-6.11E+04	-3.21E+04	-6.33E+03	0.00E+00	-2.82E+00	-7.88E+02	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.77E+00	0.00E+00	-4.82E+00	0.00E+00	-1.45E+02	-3.81E+00	-2.26E+00	0.00E+00	-7.84E+01	0.00E+00	0.00E+00	-1.50E+02	
WH15185105A	-7.14E+01	-3.86E+01	-4.83E+01	-3.87E+01	0.00E+00	0.00E+00	-2.20E+00	-6.05E+04	-3.69E+04	-6.16E+03	0.00E+00	0.00E+00	-2.87E+00	-7.84E+01	-7.82E+02	-1.37E+00	0.00E+00	0.00E+00	-3.87E+00	0.00E+00	-3.83E+00	0.00E+00	-1.36E+02	-3.47E+00	-2.16E+00	0.00E+00	-7.82E+01	0.00E+00	0.00E+00	-1.46E+02
WH15185105B	-7.23E+01	-3.83E+01	-4.81E+02	-3.78E+01	0.00E+00	0.00E+00	-2.07E+00	-6.11E+04	-3.21E+04	-6.33E+03	0.00E+00	-2.82E+00	-7.88E+02	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.77E+00	0.00E+00	-4.82E+00	0.00E+00	-1.45E+02	-3.81E+00	-2.26E+00	0.00E+00	-7.84E+01	0.00E+00	0.00E+00	-1.50E+02	
WH15185105C	-7.23E+01	-3.83E+01	-4.81E+02	-3.78E+01	0.00E+00	0.00E+00	-2.07E+00	-6.11E+04	-3.21E+04	-6.33E+03	0.00E+00	-2.82E+00	-7.88E+02	-7.82E+02	-1.30E+00	0.00E+00	0.00E+00	-3.77E+00	0.00E+00	-4.82E+00	0.00E+00	-1.45E+02	-3.81E+00	-2.26E+00	0.00E+00	-7.84E+01	0.00E+00	0.00E+00	-1.50E+02	
WH15186100A	-1.46E+01	-1.97E+01	-1.73E+01	-1.89E+01	0.00E+00	0.00E+00	-2.81E+01	-4.78E+01	-1.46E+01	-1.68E+01	0.00E+00	-4.21E+01	-8.88E+01	-7.88E+02	-4.18E+00	0.00E+00	0.00E+00	-1.68E+00	0.00E+00	-1.88E+00	0.00E+00	-1.46E+02	-1.26E+00	-5.43E+00	0.00E+00	-1.12E+00	0.00E+00	0.00E+00	0.00E+00	-6.26E+01
WH15186100B	-1.46E+01	-1.97E+01	-1.73E+01	-1.89E+01	0.00E+00	0.00E+00	-2.81E+01	-4.78E+01	-1.46E+01	-1.68E+01	0.00E+00	-4.21E+01	-8.88E+01	-7.88E+02	-4.18E+00	0.00E+00	0.00E+00	-1.68E+00	0.00E+00	-1.88E+00	0.00E+00	-1.46E+02	-1.26E+00	-5.43E+00	0.00E+00	-1.12E+00	0.00E+00	0.00E+00	0.00E+00	-6.26E+01
WH15186100C	-1.46E+01	-1.97E+01	-1.73E+01	-1.89E+01	0.00E+00	0.00E+00	-2.81E+01	-4.78E+01	-1.46E+01	-1.68E+01	0.00E+00	-4.21E+01	-8.88E+01	-7.88E+02	-4.18E+00	0.00E+00	0.00E+00	-1.68E+00	0.00E+00	-1.88E+00	0.00E+00	-1.46E+02	-1.26E+00	-5.43E+00	0.00E+00	-1.12E+00	0.00E+00	0.00E+00	0.00E+00	-6.26E+01
WH15186105A	-1.46E+01	-1.97E+01	-1.73E+01	-1.89E+01	0.00E+00	0.00E+00	-2.81E+01	-4.78E+01	-1.46E+01	-1.68E+01	0.00E+00	-4.21E+01	-8.88E+01	-7.																

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