



Product Environmental Profile

KNX push button 6 gang with LED gallery



Company information

Hager
132 Boulevard d'Europe
F 67215 Obernai Cedex
www.hagergroup.com

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

References covered

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

Methodology

PEP has been performed according to the PCR version PEP-PCR-ed4-2021 09 06 and PSR version 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
WXT316

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
3.15. Other Equipment

Functional unit

Establish, support and interrupt the rated current 21mA, for the operating voltage 32V under normal conditions of circuit and control room functions, such as dimming lights, controlling blinds, and measure room temperature, according to the appropriate use scenario, and for the reference service life of the product of 10 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	15.81	35.0%	Copper	0.92	2.0%	Cardboard	9.39	20.8%
Epoxy resin	1.27	2.8%	Tin	0.71	1.6%	Paper	8.00	17.7%
Polyester resin	0.38	0.8%	Ferrites	0.65	1.4%	Glass	1.91	4.2%
PS	0.24	0.5%	Steel	0.64	1.4%	Wood	1.07	2.4%
PE-LD	0.21	0.5%	Brass	0.62	1.4%	Paper	0.57	1.3%
Other	0.62	1.4%	Other	0.70	1.5%	Other	1.49	3.3%
Total mass of reference product with raw material packaging :			45.19 g					
Total mass of reference product (Product + packaging)			42.85 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 is taken account.

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	0%	0	100%

Power consumption / not load dependent					
Active Sleep phase		Passive Sleep phase		Turn off phase	
Watt	% of time	Watt	% of time	Watt	% of time
0.28	0%	0.28	100%	0	0%

This corresponds to a total energy consumption of 24.53 kWh for the use span of 10 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: 28%. 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 6.2.2-10 with the database version CODDE-2024-04 .

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.	8.25E-03	4.65E-05	5.17E-05	4.43E-02	1.27E-04	5.28E-02	-2.66E-05
Climate change - Total (PEF-GWP)	kg CO2 eq.	1.25E+00	7.33E-03	2.29E-02	8.65E+00	5.09E-02	9.98E+00	-3.08E-02
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-2.27E-02	0.00E+00	4.32E-03	1.59E-02	4.74E-04	-2.03E-03	-7.62E-05
Climate change-Fossil (PEF-GWpf)	kg CO2 eq.	1.28E+00	7.33E-03	1.86E-02	8.63E+00	5.05E-02	9.98E+00	-3.07E-02
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	5.68E+00	4.81E-03	2.68E-01	1.63E+01	8.47E-01	2.31E+01	-1.38E-02
EF-particulate Matter (PEF-PM)	Incidence of diseases	4.58E-08	3.78E-10	3.09E-10	3.57E-07	1.32E-09	4.04E-07	-1.14E-09
Eutrophication, freshwater (PEF-Epf)	kg P eq.	4.04E-06	2.75E-09	2.55E-07	2.28E-05	4.84E-07	2.75E-05	-1.16E-07
Eutrophication, marine (PEF-Epm)	kg N eq.	8.87E-04	2.18E-05	2.47E-05	5.40E-03	2.59E-05	6.36E-03	-6.69E-06
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	9.61E-03	2.39E-04	1.53E-04	8.67E-02	2.81E-04	9.70E-02	-8.42E-05
Human toxicity, cancer (PEF-CTUh-c)	CTUh	2.25E-09	1.29E-13	2.05E-09	1.09E-09	7.53E-09	1.29E-08	-7.39E-12
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	2.06E-08	2.50E-12	6.00E-11	2.60E-08	1.09E-09	4.78E-08	-6.89E-11
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	4.56E+00	1.79E-05	2.77E-03	1.24E+01	1.07E-03	1.70E+01	-1.90E-04
Land use (PEF-LU)	No dimension	8.21E-02	0.00E+00	4.96E-05	2.39E-01	3.87E-02	3.60E-01	-2.07E+00
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	1.39E-07	1.13E-11	2.39E-10	4.19E-08	2.68E-09	1.84E-07	-4.29E-10
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	3.14E-03	6.03E-05	3.59E-05	1.70E-02	8.32E-05	2.03E-02	-2.15E-05
Resource use, fossils (PEF-ADPf)	MJ	1.89E+01	1.02E-01	1.76E-01	2.18E+02	3.41E-01	2.38E+02	-5.55E-02
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	1.36E-04	2.89E-10	4.33E-10	3.06E-06	1.68E-07	1.40E-04	-4.24E-10
Water use (PEF-WU)	m3 eq.	3.62E-01	2.79E-05	1.39E-03	6.62E-01	3.38E+00	4.40E+00	-5.98E-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	8.43E-03	6.49E-07	3.23E-05	1.56E-02	9.27E-02	1.17E-01	-1.72E-02
Total primary energy	MJ	2.00E+01	1.03E-01	2.00E-01	2.76E+02	3.58E-01	2.97E+02	-3.59E-01
Total non renewable primary energy	MJ	1.89E+01	1.02E-01	1.76E-01	2.18E+02	3.41E-01	2.38E+02	-5.55E-02
Total renewable primary energy	MJ	1.15E+00	1.37E-04	2.35E-02	5.78E+01	1.72E-02	5.89E+01	-3.03E-01
Non renewable primary energy used as energy	MJ	1.81E+01	1.02E-01	1.76E-01	2.18E+02	3.41E-01	2.37E+02	-5.55E-02
Non renewable primary energy used as raw material	MJ	7.62E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-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	8.36E-01	1.37E-04	2.35E-02	5.78E+01	1.72E-02	5.86E+01	-3.03E-01
Renewable primary energy used as raw material	MJ	3.17E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-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	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06	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	2.10E+00	0.00E+00	4.53E-04	3.79E-01	9.55E-03	2.49E+00	0.00E+00
Non hazardous waste disposed	kg	3.26E-01	2.58E-04	7.63E-03	1.46E+00	1.57E-04	1.79E+00	0.00E+00
Radioactive waste disposed	kg	1.55E-04	1.83E-07	9.15E-07	3.35E-04	1.26E-08	4.91E-04	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	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00
Materials for energy recovery	kg	4.88E-04	0.00E+00	1.53E-03	0.00E+00	1.35E-06	2.02E-03	0.00E+00
Materials for recycling	kg	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	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	9.39E-03	8.57E-03	1.07E-03	1.90E-02
Biogenic carbon content (declared unit)	kg of C	2.63E-03	3.24E-03	4.23E-04	6.29E-03
Biogenic carbon content (functional unit)	kg of C	2.63E-03	3.24E-03	4.23E-04	6.29E-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

Additional references (see Appendix) covered by PEP, the environmental impacts for each phase and indicator are derived from life-cycle analysis (LCA). The impact values are either directly calculated by LCA or by extrapolation following PEP Ecopassport rules. However, some of the detailed conditions applied in those cases may differ from the main reference.

Verification

Registration N°: HAGE-01399-V01.01-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: 9-2025	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.

WHTT20400C	1.1862	1.7862	-6.1862	1.8762	3.3262	0.0062	9.2862	61.0062	1.4662	1.5362	1.3062	2.7362	1.1462	2.8362	6.3462	9.8462	1.7662	4.3862	1.7862	4.5962	3.2262	2.2262	3.0162	8.2462	9.2462	3.0862	1.9362	1.4762	3.4462	1.3862	3.4462	3.7862	3.4462	0.0062	0.0062	1.3262	7.7262
WHTT20405C	1.1862	1.7862	-6.1862	1.8762	3.3262	0.0062	9.2862	61.0062	1.4662	1.5362	1.3062	2.7362	1.1462	2.8362	6.3462	9.8462	1.7662	4.3862	1.8062	4.5962	3.2262	2.2762	3.0262	8.2462	9.2462	3.0762	1.9262	1.4762	3.4462	1.3862	3.4462	3.7862	3.3862	0.0062	0.0062	1.3262	7.7262
WHTTM20200C	1.1862	1.7862	-6.1862	1.8762	3.3262	0.0062	9.2862	61.0062	1.4662	1.5362	1.3062	2.7362	1.1462	2.8362	6.3462	9.8462	1.7662	4.3862	1.8062	4.5962	3.2262	2.2762	3.0262	8.2462	9.2462	3.0762	1.9262	1.4762	3.4462	1.3862	3.4462	3.7862	3.3862	0.0062	0.0062	1.3262	7.7262
WHTTM20205C	1.1862	1.7762	-6.1862	1.8862	3.3262	0.0062	9.2462	61.0062	1.4562	1.4662	1.3062	2.7462	1.1462	2.7662	6.3462	9.8062	1.7562	4.3862	1.7862	4.5862	3.2762	2.2662	3.0162	8.2262	9.2262	3.0762	1.9262	1.4762	3.4462	1.3862	3.4462	3.7762	3.3862	0.0062	0.0062	1.3262	7.7062
WHTTM20400C	1.1862	1.7862	-6.1862	1.8762	3.3262	0.0062	9.2862	61.0062	1.4662	1.5362	1.3062	2.7362	1.1462	2.8362	6.3462	9.8462	1.7662	4.3862	1.8062	4.5962	3.2262	2.2262	3.0162	8.2562	9.2462	3.0862	1.9762	1.4762	3.4462	1.3862	3.4462	3.7862	3.4462	0.0062	0.0062	1.3262	7.7262
WHTTM20405C	1.1862	1.7762	-6.1862	1.8762	3.3262	0.0062	9.2462	61.0062	1.4562	1.4662	1.3062	2.7462	1.1462	2.8362	6.3462	9.8062	1.7562	4.3862	1.7862	4.5862	3.2762	2.2262	3.0162	8.2262	9.2262	3.0762	1.9762	1.4762	3.4462	1.3862	3.4462	3.7862	3.4462	0.0062	0.0062	1.3262	7.7062
WXT302	9.9462	1.3062	-2.2862	1.3862	2.8662	0.0062	6.8862	4.1762	9.8862	1.8862	3.7262	2.1162	2.2862	2.7162	6.3762	6.1862	0.0062	4.3462	8.9762	3.2762	2.1362	7.8362	1.6862	4.3062	3.6862	1.6362	7.4762	3.1862	2.2262	1.3862	2.2262	2.3462	1.6762	0.0062	0.0062	0.3262	3.8862
WXT304	9.9062	1.3062	-2.2862	1.3862	2.8262	0.0062	6.8862	4.1462	9.8862	1.8862	3.7262	2.1162	2.2862	2.7162	6.3762	6.1862	0.0062	4.3062	8.9762	3.2262	2.1362	7.8862	1.6862	4.3062	3.6862	1.6362	7.4862	3.1862	2.2262	1.3862	2.2262	2.3462	1.6762	0.0062	0.0062	0.3262	3.8862
WXT306	9.9746	1.3262	-2.2862	1.2262	2.8662	0.0062	5.8862	4.6862	8.4362	3.6762	2.0862	2.2462	2.2462	4.8862	6.1762	4.8862	4.2262	8.3762	3.1762	1.7262	7.6262	1.3862	4.3062	4.3062	3.6862	1.5462	7.0362	3.1762	1.8862	1.3862	1.8462	1.9162	1.6762	0.0062	0.0062	0.3262	3.8862
WXT312	9.7462	1.4262	-2.2862	1.4862	2.8662	0.0062	6.8862	4.4362	9.0062	1.9762	3.7162	3.1762	2.3862	2.6862	6.1862	4.8862	4.2262	8.3762	3.5462	1.7262	7.6262	1.6262	4.2762	4.2762													

WHT40609C	8.12e-03	1.19e-05	-5.37e-02	1.41e-05	2.88e-05	0.00e+00	9.58e-01	5.53e-08	1.01e-03	1.11e-02	1.01e-02	1.63e-05	3.87e-09	2.15e-09	4.58e-01	8.84e-02	8.82e-04	4.78e-02	2.48e-02	4.78e-01	3.03e-01	2.03e-09	3.69e-07	6.74e-09	3.81e-03	2.94e-04	2.51e-05	9.84e-01	3.22e-01	1.02e-04	3.22e-01	2.88e-01	2.82e-09	0.00e+00	0.00e+00	1.72e-09	1.08e+00
WHT41200B	8.12e-03	1.19e-05	-5.37e-02	1.41e-05	2.88e-05	0.00e+00	9.58e-01	5.53e-08	1.01e-03	1.11e-02	1.01e-02	1.63e-05	3.87e-09	2.15e-09	4.58e-01	8.84e-02	8.82e-04	4.78e-02	2.48e-02	4.78e-01	3.03e-01	2.03e-09	3.69e-07	6.74e-09	3.81e-03	2.94e-04	2.51e-05	9.84e-01	3.22e-01	1.02e-04	3.22e-01	2.88e-01	2.82e-09	0.00e+00	0.00e+00	1.72e-09	1.08e+00
WHT41203A	8.34e-03	1.00e-09	-1.13e-02	1.22e-05	2.87e-05	0.00e+00	8.82e-01	5.09e-08	7.88e-04	8.80e-03	6.13e-04	1.91e-05	0.00e-10	1.88e-09	2.47e-01	7.53e-02	2.27e-04	6.87e-04	8.02e-03	2.33e-01	2.18e-01	5.13e-01	1.67e-07	4.34e-09	2.81e-03	1.58e-04	1.84e-05	1.22e-01	2.02e-01	9.52e-03	2.02e-01	1.98e-01	5.91e-01	0.00e+00	0.00e+00	1.91e-09	3.58e-01
WHT41203B	8.31e-03	1.01e-09	-1.13e-02	1.22e-05	2.78e-05	0.00e+00	8.81e-01	5.13e-08	7.88e-04	8.80e-03	6.26e-04	1.92e-05	0.18e-10	1.90e-09	3.58e-01	7.74e-02	2.27e-04	2.43e-03	8.22e-03	2.68e-01	2.21e-01	5.18e-01	1.68e-07	4.51e-09	2.78e-03	2.04e-04	1.98e-05	1.22e-01	2.03e-01	9.69e-03	2.02e-01	1.98e-01	6.06e-01	0.00e+00	0.00e+00	1.68e-09	3.65e-01
WHT41203C	8.12e-03	1.19e-05	-5.37e-02	1.41e-05	2.88e-05	0.00e+00	9.58e-01	5.53e-08	1.01e-03	1.11e-02	1.01e-02	1.63e-05	3.87e-09	2.15e-09	4.58e-01	8.84e-02	8.82e-04	4.78e-02	2.48e-02	4.78e-01	3.03e-01	2.03e-09	3.69e-07	6.74e-09	3.81e-03	2.94e-04	2.51e-05	9.84e-01	3.22e-01	1.02e-04	3.22e-01	2.88e-01	2.82e-09	0.00e+00	0.00e+00	1.72e-09	1.08e+00
WHT41203D	8.12e-03	1.19e-05	-5.37e-02	1.41e-05	2.88e-05	0.00e+00	9.58e-01	5.53e-08	1.01e-03	1.11e-02	1.01e-02	1.63e-05	3.87e-09	2.15e-09	4.58e-01	8.84e-02	8.82e-04	4.78e-02	2.48e-02	4.78e-01	3.03e-01	2.03e-09	3.69e-07	6.74e-09	3.81e-03	2.94e-04	2.51e-05	9.84e-01	3.22e-01	1.02e-04	3.22e-01	2.88e-01	2.82e-09	0.00e+00	0.00e+00	1.72e-09	1.08e+00
WHT41204A	8.34e-03	1.00e-09	-1.13e-02	1.22e-05	2.87e-05	0.00e+00	8.82e-01	5.09e-08	7.88e-04	8.80e-03	6.26e-04	1.92e-05	0.00e-10	1.88e-09	2.47e-01	7.53e-02	2.27e-04	2.43e-03	8.08e-03	2.38e-01	2.18e-01	5.13e-01	1.67e-07	4.44e-09	2.81e-03	1.58e-04	1.84e-05	1.22e-01	2.03e-01	9.77e-03	2.02e-01	1.98e-01	5.91e-01	0.00e+00	0.00e+00	1.90e-09	3.58e-01
WHT41204B	8.34e-03	1.00e-09	-1.13e-02	1.22e-05	2.87e-05	0.00e+00	8.82e-01	5.09e-08	7.88e-04	8.80e-03	6.26e-04	1.92e-05	0.00e-10	1.88e-09	2.47e-01	7.53e-02	2.27e-04	2.43e-03	8.08e-03	2.38e-01	2.18e-01	5.13e-01	1.67e-07	4.44e-09	2.81e-03	1.58e-04	1.84e-05	1.22e-01	2.03e-01	9.77e-03	2.02e-01	1.98e-01	5.91e-01	0.00e+00	0.00e+00	1.90e-09	3.58e-01
WHT41204C	8.12e-03	1.19e-05	-5.37e-02	1.41e-05	2.88e-05	0.00e+00	9.58e-01	5.																													

[illegible]

WHTP41405C	6.336e-03	1.020e-01	-1.130e-02	1.230e-01	2.770e-05	0.000e+00	9.000e-01	5.130e-08	7.800e-04	8.800e-03	6.270e-04	2.240e-05	8.100e-10	2.000e-09	1.800e-01	7.740e-02	2.270e-04	2.400e-03	1.800e-02	2.030e-01	2.300e-01	2.430e-02	4.300e-04	2.810e-03	3.340e-04	2.430e-01	1.240e-01	2.020e-01	1.300e-04	2.020e-01	1.010e-01	8.300e-01	6.300e-01	0.000e+00	1.300e-03	6.020e-01
WHTP41407C	6.336e-03	1.010e-01	-1.130e-02	1.230e-01	2.770e-05	0.000e+00	9.000e-01	5.140e-08	7.910e-04	8.930e-03	6.270e-04	1.810e-05	8.100e-10	1.900e-09	3.700e-01	7.770e-02	2.270e-04	2.400e-03	1.800e-02	2.010e-01	2.400e-01	2.460e-02	4.300e-04	2.810e-03	2.000e-04	2.430e-01	1.240e-01	2.020e-01	1.010e-04	2.030e-01	1.030e-01	8.300e-01	6.300e-01	0.000e+00	1.300e-03	6.020e-01
WHTP41603C	6.337e-03	1.010e-01	-1.130e-02	1.230e-01	2.770e-05	0.000e+00	9.000e-01	5.140e-08	7.910e-04	8.930e-03	6.270e-04	1.810e-05	8.100e-10	1.900e-09	3.700e-01	7.790e-02	2.270e-04	2.400e-03	1.800e-02	2.000e-01	2.400e-01	2.460e-02	4.300e-04	2.810e-03	2.010e-04	2.430e-01	1.240e-01	2.020e-01	1.010e-04	2.030e-01	1.030e-01	8.300e-01	6.300e-01	0.000e+00	1.300e-03	6.020e-01
WHTP41604C	6.337e-03	1.010e-01	-1.130e-02	1.230e-01	2.770e-05	0.000e+00	9.000e-01	5.140e-08	7.910e-04	8.930e-03	6.270e-04	1.810e-05	8.100e-10	1.900e-09	3.700e-01	7.790e-02	2.270e-04	2.400e-03	1.800e-02	2.000e-01	2.400e-01	2.460e-02	4.300e-04	2.810e-03	2.010e-04	2.430e-01	1.240e-01	2.020e-01	1.010e-04	2.030e-01	1.030e-01	8.300e-01	6.300e-01	0.000e+00	1.300e-03	6.020e-01
WHTP41605C	6.337e-03	1.010e-01	-1.130e-02	1.230e-01	2.770e-05	0.000e+00	9.000e-01	5.140e-08	7.910e-04	8.930e-03	6.270e-04	1.810e-05	8.100e-10	1.900e-09	3.700e-01	7.790e-02	2.270e-04	2.400e-03	1.800e-02	2.000e-01	2.400e-01	2.460e-02	4.300e-04	2.810e-03	2.010e-04	2.430e-01	1.240e-01	2.020e-01	1.010e-04	2.030e-01	1.030e-01	8.300e-01	6.300e-01	0.000e+00	1.300e-03	6.020e-01
WHTP41607C	6.337e-03	1.010e-01	-1.130e-02	1.230e-01	2.770e-05	0.000e+00	9.000e-01	5.140e-08	7.910e-04	8.930e-03	6.270e-04	1.810e-05	8.100e-10	1.900e-09	3.700e-01	7.790e-02	2.270e-04	2.400e-03	1.800e-02	2.000e-01	2.400e-01	2.460e-02	4.300e-04	2.810e-03	2.010e-04	2.430e-01	1.240e-01	2.020e-01	1.010e-04	2.030e-01	1.030e-01	8.300e-01	6.300e-01	0.000e+00	1.300e-03	6.020e-01
WHTP41609C	6.337e-03	1.010e-01	-1.130e-02	1.230e-01	2.770e-05	0.000e+00	9.000e-01	5.140e-08	7.910e-04	8.930e-03	6.270e-04	1.810e-05	8.100e-10	1.900e-09	3.700e-01	7.790e-02	2.270e-04	2.400e-03	1.800e-02	2.000e-01	2.400e-01	2.460e-02	4.300e-04	2.810e-03	2.010e-04	2.430e-01	1.240e-01	2.020e-01	1.010e-04	2.030e-01	1.030e-01	8.300e-01	6.300e-01	0.000e+00	1.300e-03	6.020e-01
WHTR40200A	6.450e-03	1.020e-01	-6.420e-02	1.230e-01	3.000e-05	0.000e+00	2.410e-02	8.700e-08	8.900e-04	9.140e-03	8.200e-04	1.300e-05	9.300e-10	2.770e-09	3.020e-01	1.370e-01	8.500e-04	9.430e-04	8.320e-03	5.400e-01	2.300e-01	1.940e-01	1.710e-02	4.310e-03	2.600e-03	1.620e-01	8.730e-01	2.040e-01	9.900e-03	2.020e-01	2.					

Distribution	A4	WHTT39404C	2.626E+01	5.125E+02	-2.835E+02	5.552E+02	5.515E+04	5.00E+00	5.14E+00	5.42E+07	3.855E+02	4.145E+04	5.88E+04	3.07E+03	5.14E+02	2.35E+02	2.25E+03	1.55E+02	1.30E+04	2.51E+02	1.75E+02	4.95E+02	2.55E+00	3.51E+02	5.01E+00	2.34E+03	1.81E+04	1.725E+04	9.75E+03	4.64E+02	3.11E+00	1.435E+03	3.11E+00	5.05E+00	3.55E+01	0.00E+00	0.00E+00	1.13E+00	7.41E+01	
		WHTT39405C	2.626E+01	5.125E+02	-2.835E+02	5.552E+02	5.515E+04	5.00E+00	5.14E+00	5.42E+07	3.855E+02	4.145E+04	5.88E+04	3.07E+03	5.14E+02	2.35E+02	2.25E+03	1.55E+02	1.30E+04	2.51E+02	1.75E+02	4.95E+02	2.55E+00	3.51E+02	5.01E+00	2.34E+03	1.81E+04	1.725E+04	9.75E+03	4.64E+02	3.11E+00	1.435E+03	3.11E+00	5.05E+00	3.55E+01	0.00E+00	0.00E+00	1.13E+00	7.41E+01	
		WHTT39407C	2.626E+01	5.125E+02	-2.835E+02	5.552E+02	5.515E+04	5.00E+00	5.14E+00	5.42E+07	3.855E+02	4.145E+04	5.88E+04	3.07E+03	5.14E+02	2.35E+02	2.25E+03	1.55E+02	1.30E+04	2.51E+02	1.75E+02	4.95E+02	2.55E+00	3.51E+02	5.01E+00	2.34E+03	1.81E+04	1.725E+04	9.75E+03	4.64E+02	3.11E+00	1.435E+03	3.11E+00	5.05E+00	3.55E+01	0.00E+00	0.00E+00	1.13E+00	7.41E+01	
		WHTT39407P	2.626E+01	5.125E+02	-2.835E+02	5.552E+02	5.515E+04	5.00E+00	5.14E+00	5.42E+07	3.855E+02	4.145E+04	5.88E+04	3.07E+03	5.14E+02	2.35E+02	2.25E+03	1.55E+02	1.30E+04	2.51E+04	1.715E+02	4.75E+02	2.55E+00	3.35E+02	5.05E+00	2.34E+03	1.81E+04	1.80E+04	2.535E+04	4.64E+02	3.11E+00	1.435E+03	3.11E+00	4.85E+00	3.25E+01	0.00E+00	0.00E+00	1.65E+07	7.45E+01	
		WHTT39409C	2.626E+01	5.125E+02	-2.835E+02	5.552E+02	5.515E+04	5.00E+00	5.14E+00	5.42E+07	3.855E+02	4.145E+04	5.88E+04	3.07E+03	5.14E+02	2.35E+02	2.25E+03	1.55E+02	1.30E+04	2.51E+04	1.715E+02	4.95E+02	2.55E+00	3.51E+02	5.01E+00	2.34E+03	1.81E+04	1.725E+04	9.75E+03	4.64E+02	3.11E+00	1.435E+03	3.11E+00	5.05E+00	3.55E+01	0.00E+00	0.00E+00	1.13E+00	7.41E+01	
		WHTT39409P	2.626E+01	5.125E+02	-2.835E+02	5.552E+02	5.515E+04	5.00E+00	5.14E+00	5.42E+07	3.855E+02	4.145E+04	5.88E+04	3.07E+03	5.14E+02	2.35E+02	2.25E+03	1.55E+02	1.30E+04	2.51E+04	1.715E+02	4.75E+02	2.55E+00	3.35E+02	5.05E+00	2.34E+03	1.81E+04	1.80E+04	2.535E+04	4.64E+02	3.11E+00	1.435E+03	3.11E+00	4.85E+00	3.25E+01	0.00E+00	0.00E+00	1.65E+07	7.45E+01	
		WHTT39600C	4.64E+02	7.28E+01	-4.85E+00	1.55E+00	2.48E+03	5.00E+00	1.58E+01	2.85E+00	6.21E+04	4.55E+03	1.58E+03	7.35E+01	6.55E+01	6.55E+00	1.35E+03	1.87E+03	4.63E+02	9.75E+04	3.52E+03	3.02E+03	3.45E+01	2.51E+01	2.57E+00	3.55E+02	3.55E+00	2.11E+03	2.745E+04	4.76E+01	9.57E+01	2.88E+01	5.52E+03	2.88E+03	2.41E+03	2.94E+00	0.00E+00	0.00E+00	1.52E+00	8.87E+01
		WHTT39600P	4.63E+03	5.77E+01	-4.85E+02	9.66E+01	2.55E+03	5.00E+00	1.88E+00	2.55E+00	6.55E+04	4.52E+03	1.75E+04	6.6E+01	6.55E+00	1.35E+03	1.87E+03	4.63E+02	9.75E+04	3.52E+03	3.02E+03	3.45E+01	2.51E+01	2.57E+00	3.55E+02	3.55E+00	2.11E+03	2.745E+04												

	WHT20405Q	2.5154	3.96542	0.000+0	3.96542	0.000+0	0.000+0	2.00542	1.492+0	1.185+0	1.29542	0.000+0	0.000+0	6.99542	1.325+1	9.65542	0.000+0	0.000+0	3.000+0	1.39542	5.53542	0.000+0	6.075+1	2.945+0	3.25542	9.915+07	7.385+04	0.000+0	5.53542	1.595+00	5.53542	5.545+01	7.385+04	0.000+0	0.000+0	1.505+04
	WHT20405Z	1.94542	1.84542	0.000+0	1.84542	0.000+0	0.000+0	1.08542	6.115+0	4.975+0	3.55542	0.000+0	0.000+0	2.995+04	5.595+13	4.005+00	0.000+0	0.000+0	1.495+07	5.715+05	2.295+00	0.000+0	2.535+12	8.495+11	1.355+00	4.105+00	3.095+02	0.000+0	2.295+02	6.495+11	2.295+02	2.295+02	3.095+00	0.000+0	0.000+0	8.225+00
	WHT40200A	1.93754	2.13542	0.000+0	2.13542	0.000+0	0.000+0	1.41542	8.005+00	6.495+05	7.02542	0.000+0	0.000+0	3.795+13	7.735+12	5.295+00	0.000+0	0.000+0	1.975+00	7.975+04	3.915+01	0.000+0	3.335+11	1.115+00	1.775+04	5.395+07	4.915+04	0.000+0	3.915+01	8.495+10	3.915+01	3.915+01	4.915+04	0.000+0	0.000+0	8.195+05
	WHT40205A	1.93542	2.14542	0.000+0	2.14542	0.000+0	0.000+0	1.41542	8.005+00	6.375+05	6.99542	0.000+0	0.000+0	3.775+13	7.735+12	5.235+00	0.000+0	0.000+0	1.965+00	7.945+04	3.905+01	0.000+0	3.295+11	1.115+00	1.765+04	5.375+07	4.905+04	0.000+0	3.905+01	8.495+10	3.905+01	3.905+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHT40400A	1.93542	2.14542	0.000+0	2.14542	0.000+0	0.000+0	1.40542	8.005+00	6.395+05	6.99542	0.000+0	0.000+0	3.775+13	7.735+12	5.235+00	0.000+0	0.000+0	1.965+00	7.935+04	3.905+01	0.000+0	3.295+11	1.105+00	1.765+04	5.395+07	3.905+04	0.000+0	3.905+01	8.495+10	3.905+01	3.905+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHT40600A	1.93542	2.14542	0.000+0	2.14542	0.000+0	0.000+0	1.40542	8.005+00	6.395+05	6.975+04	0.000+0	0.000+0	3.785+13	7.735+12	5.215+00	0.000+0	0.000+0	1.965+00	7.915+04	3.895+01	0.000+0	3.295+11	1.105+00	1.765+04	5.395+07	3.905+04	0.000+0	3.895+01	8.495+10	3.895+01	3.895+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHT41200A	1.93542	2.13542	0.000+0	2.13542	0.000+0	0.000+0	1.40542	8.005+00	6.335+05	6.945+04	0.000+0	0.000+0	3.785+13	7.735+12	5.195+00	0.000+0	0.000+0	1.965+00	7.895+04	3.875+01	0.000+0	3.275+11	1.105+00	1.755+04	5.335+07	3.975+04	0.000+0	3.875+01	8.395+10	3.875+01	3.875+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHT41200Q	2.51542	3.96542	0.000+0	3.96542	0.000+0	0.000+0	2.00542	1.495+0	1.185+0	1.29542	0.000+0	0.000+0	6.975+13	7.735+12	9.695+00	0.000+0	0.000+0	3.975+00	1.39542	5.53542	0.000+0	6.095+11	2.945+00	3.25542	9.925+07	7.395+04	0.000+0	5.53542	1.595+00	5.53542	5.545+01	7.395+04	0.000+0	0.000+0	1.515+04
	WHT41205A	1.93542	2.13542	0.000+0	2.13542	0.000+0	0.000+0	1.39542	7.995+00	6.335+05	6.99542	0.000+0	0.000+0	3.745+13	7.735+12	5.195+00	0.000+0	0.000+0	1.965+00	7.875+04	3.875+01	0.000+0	3.275+11	1.105+00	1.755+04	5.335+07	3.975+04	0.000+0	3.875+01	8.395+10	3.875+01	3.875+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHT41400A	1.93542	2.14542	0.000+0	2.14542	0.000+0	0.000+0	1.40542	8.005+00	6.355+05	6.975+04	0.000+0	0.000+0	3.785+13	7.775+12	5.215+00	0.000+0	0.000+0	1.965+00	7.915+04	3.895+01	0.000+0	3.295+11	1.105+00	1.765+04	5.395+07	3.905+04	0.000+0	3.895+01	8.495+10	3.895+01	3.895+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHT41405A	1.93542	2.13542	0.000+0	2.13542	0.000+0	0.000+0	1.39542	7.995+00	6.335+05	6.935+04	0.000+0	0.000+0	3.745+13	7.745+12	5.195+00	0.000+0	0.000+0	1.965+00	7.875+04	3.875+01	0.000+0	3.275+11	1.105+00	1.755+04	5.335+07	3.965+04	0.000+0	3.875+01	8.395+10	3.875+01	3.875+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHT41600A	1.93542	2.13542	0.000+0	2.13542	0.000+0	0.000+0	1.40542	8.005+00	6.345+05	6.955+04	0.000+0	0.000+0	3.775+13	7.735+12	5.205+00	0.000+0	0.000+0	1.965+00	7.895+04	3.895+01	0.000+0	3.275+11	1.105+00	1.755+04	5.345+07	3.975+04	0.000+0	3.895+01	8.495+10	3.895+01	3.895+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHT41605A	1.93542	2.11542	0.000+0	2.11542	0.000+0	0.000+0	1.39542	7.995+00	6.335+05	6.935+04	0.000+0	0.000+0	3.725+13	7.735+12	5.195+00	0.000+0	0.000+0	1.975+00	7.835+04	3.875+01	0.000+0	3.275+11	1.095+00	1.745+04	5.295+07	3.965+04	0.000+0	3.875+01	8.395+10	3.875+01	3.875+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHTB20200A	1.29542	2.02542	0.000+0	2.02542	0.000+0	0.000+0	1.32542	7.795+00	6.095+05	6.59542	0.000+0	0.000+0	3.595+13	6.975+12	4.925+00	0.000+0	0.000+0	1.795+00	7.095+04	2.925+01	0.000+0	3.195+11	1.945+00	1.695+04	5.025+07	3.795+04	0.000+0	2.925+01	7.995+10	2.925+01	2.925+01	3.795+04	0.000+0	0.000+0	7.675+00
	WHTB20200B	1.93542	2.17542	0.000+0	2.17542	0.000+0	0.000+0	1.43542	8.195+00	6.495+05	7.09542	0.000+0	0.000+0	3.835+13	7.495+12	5.395+00	0.000+0	0.000+0	1.925+00	7.945+04	3.945+01	0.000+0	3.345+11	1.125+00	1.795+04	5.445+07	4.925+04	0.000+0	3.945+01	8.575+10	3.945+01	3.945+01	4.925+04	0.000+0	0.000+0	8.295+05
	WHTB20200C	1.93542	2.47542	0.000+0	2.47542	0.000+0	0.000+0	1.62542	8.295+00	7.735+05	8.945+04	0.000+0	0.000+0	4.345+13	6.995+12	6.915+00	0.000+0	0.000+0	2.195+00	8.975+04	3.945+01	0.000+0	3.795+11	1.275+00	2.025+04	6.175+07	4.925+04	0.000+0	3.945+01	9.725+10	3.945+01	3.945+01	4.925+04	0.000+0	0.000+0	8.395+05
	WHTB20200Q	2.49542	3.92542	0.000+0	3.92542	0.000+0	0.000+0	2.97542	1.475+0	1.175+0	1.29542	0.000+0	0.000+0	6.995+13	7.735+12	9.695+00	0.000+0	0.000+0	3.975+00	1.39542	5.53542	0.000+0	6.095+11	2.925+00	3.25542	9.925+07	7.315+04	0.000+0	5.53542	1.595+00	5.53542	5.545+01	7.315+04	0.000+0	0.000+0	1.495+04
	WHTB20200Z	1.94542	1.84542	0.000+0	1.84542	0.000+0	0.000+0	1.07542	6.115+0	4.975+0	3.545+04	0.000+0	0.000+0	2.995+04	5.595+13	3.995+00	0.000+0	0.000+0	1.495+07	5.715+05	2.295+00	0.000+0	2.515+12	8.495+11	1.355+00	4.105+00	3.095+02	0.000+0	2.295+02	6.495+11	2.295+02	2.295+02	3.095+00	0.000+0	0.000+0	8.225+00
	WHTB20205A	1.29542	2.02542	0.000+0	2.02542	0.000+0	0.000+0	1.32542	7.795+00	6.095+05	6.59542	0.000+0	0.000+0	3.595+13	6.975+12	4.925+00	0.000+0	0.000+0	1.795+00	7.095+04	2.925+01	0.000+0	3.195+11	1.945+00	1.695+04	5.025+07	3.795+04	0.000+0	2.925+01	7.995+10	2.925+01	2.925+01	3.795+04	0.000+0	0.000+0	7.675+00
	WHTB20205B	1.93542	2.17542	0.000+0	2.17542	0.000+0	0.000+0	1.43542	8.195+00	6.495+05	7.095+04	0.000+0	0.000+0	3.835+13	7.495+12	5.395+00	0.000+0	0.000+0	1.925+00	7.945+04	3.945+01	0.000+0	3.345+11	1.125+00	1.795+04	5.445+07	4.925+04	0.000+0	3.945+01	8.575+10	3.945+01	3.945+01	4.925+04	0.000+0	0.000+0	8.295+05
	WHTB20205C	1.93542	2.49542	0.000+0	2.49542	0.000+0	0.000+0	1.63542	8.295+00	7.735+05	8.945+04	0.000+0	0.000+0	4.345+13	6.995+12	6.915+00	0.000+0	0.000+0	2.195+00	8.975+04	3.945+01	0.000+0	3.795+11	1.285+00	2.045+04	6.225+07	4.925+04	0.000+0	3.945+01	9.725+10	3.945+01	3.945+01	4.925+04	0.000+0	0.000+0	8.395+05
	WHTB20205Q	2.49542	3.92542	0.000+0	3.92542	0.000+0	0.000+0	2.97542	1.475+0	1.175+0	1.29542	0.000+0	0.000+0	6.995+13	7.735+12	9.695+00	0.000+0	0.000+0	3.975+00	1.39542	5.53542	0.000+0	6.095+11	2.925+00	3.25542	9.925+07	7.315+04	0.000+0	5.53542	1.595+00	5.53542	5.545+01	7.315+04	0.000+0	0.000+0	1.495+04
	WHTB20205Z	1.94542	1.84542	0.000+0	1.84542	0.000+0	0.000+0	1.07542	6.115+0	4.975+0	3.545+04	0.000+0	0.000+0	2.995+04	5.595+13	3.995+00	0.000+0	0.000+0	1.495+07	5.715+05	2.295+00	0.000+0	2.515+12	8.495+11	1.355+00	4.105+00	3.095+02	0.000+0	2.295+02	6.495+11	2.295+02	2.295+02	3.095+00	0.000+0	0.000+0	8.225+00
	WHTB20400A	1.24542	1.99542	0.000+0	1.99542	0.000+0	0.000+0	1.29542	7.795+00	3.915+05	6.39542	0.000+0	0.000+0	3.445+13	6.995+12	4.775+00	0.000+0	0.000+0	1.735+00	6.975+04	2.735+01	0.000+0	3.095+11	1.915+00	1.615+04	4.995+07	3.995+04	0.000+0	2.735+01	7.715+10	2.735+01	2.745+01	3.995+04	0.000+0	0.000+0	7.495+00
	WHTB20400B	1.93542	2.11542	0.000+0	2.11542	0.000+0	0.000+0	1.39542	7.995+00	6.335+05	6.99542	0.000+0	0.000+0	3.725+13	7.735+12	5.195+00	0.000+0	0.000+0	1.975+00	7.835+04	3.875+01	0.000+0	3.275+11	1.095+00	1.745+04	5.295+07	3.965+04	0.000+0	3.875+01	8.395+10	3.875+01	3.875+01	4.905+04	0.000+0	0.000+0	8.195+05
	WHTB20400C	1.93542	2.49542	0.000+0	2.49542	0.000+0	0.000+0	1.63542	8.295+00	7.735+05	8.915+04	0.000+0	0.000+0	4.375+13	6.995+12	6.995+00	0.000+0	0.000+0	2.205+00	8.735+04	3.975+01	0.000+0	3.915+11	1.295+00	2.045+04	6.225+07	4.925+04	0.000+0	3.975+01	9.795+10	3.975+01	3.975+01	4.925+04	0.000+0	0.000+0	8.495+05
	WHTB20400Q	2.49542	3.92542	0.000+0	3.92542	0.000+0	0.000+0	2.97542	1.475+0	1.175+0	1.29542	0.000+0	0.000+0	6.995+13	7.735+12	9.695+00	0.000+0	0.000+0	3.975+00	1.39542	5.53542	0.000+0	6.095+11	2.925+00	3.25542	9.925+07	7.315+04	0.000+0	5.53542	1.595+00	5.53542	5.545+01	7.315+04			

	WHTP41600C	1.946C	4.286C	0.000C	2.986C	0.000C	0.000C	1.602C	9.706C	7.886C	6.428C	0.000C	0.000C	4.356C	8.766C	6.306C	0.000C	0.000C	2.266C	9.086C	3.616C	0.000C	3.976C	1.336C	2.126C	6.476C	4.826C	0.000C	0.000C	0.000C	9.826C
	WHTPM20200C	1.796C	4.276C	0.000C	2.776C	0.000C	0.000C	1.816C	9.626C	8.226C	6.936C	0.000C	0.000C	4.876C	9.426C	6.756C	0.000C	0.000C	2.406C	9.726C	3.866C	0.000C	4.236C	1.436C	2.286C	6.936C	5.166C	0.000C	0.000C	0.000C	1.006C
	WHTPM20205C	1.946C	4.276C	0.000C	2.796C	0.000C	0.000C	1.602C	9.706C	7.886C	6.428C	0.000C	0.000C	4.356C	8.766C	6.306C	0.000C	0.000C	2.266C	9.086C	3.616C	0.000C	3.976C	1.336C	2.126C	6.476C	4.826C	0.000C	0.000C	0.000C	1.006C
	WHTPM20400C	1.796C	4.276C	0.000C	2.776C	0.000C	0.000C	1.826C	1.946C	8.246C	6.946C	0.000C	0.000C	4.886C	9.446C	6.766C	0.000C	0.000C	2.406C	9.746C	3.876C	0.000C	4.236C	1.436C	2.286C	6.946C	5.176C	0.000C	0.000C	0.000C	1.006C
	WHTPM20405C	1.796C	4.276C	0.000C	2.796C	0.000C	0.000C	1.816C	1.936C	8.166C	6.866C	0.000C	0.000C	4.896C	9.386C	6.726C	0.000C	0.000C	2.446C	9.686C	3.896C	0.000C	4.236C	1.436C	2.276C	6.966C	5.164C	0.000C	0.000C	0.000C	1.006C
	WHTR20200A	1.976C	4.286C	0.000C	2.886C	0.000C	0.000C	1.766C	9.676C	7.866C	6.736C	0.000C	0.000C	4.716C	9.326C	6.536C	0.000C	0.000C	2.376C	9.416C	3.746C	0.000C	4.116C	1.366C	2.256C	6.796C	4.966C	0.000C	0.000C	0.000C	1.006C
	WHTR20200C	1.976C	4.316C	0.000C	3.166C	0.000C	0.000C	2.006C	1.186C	9.226C	8.116C	0.000C	0.000C	5.466C	1.186C	9.366C	0.000C	0.000C	2.746C	1.086C	4.336C	0.000C	4.716C	1.166C	2.256C	6.786C	5.766C	0.000C	0.000C	0.000C	1.006C
	WHTR20200Q	2.696C	4.166C	0.000C	4.166C	0.000C	0.000C	2.696C	1.946C	1.236C	1.346C	0.000C	0.000C	7.216C	1.366C	1.936C	0.000C	0.000C	3.636C	1.446C	5.736C	0.000C	6.266C	2.116C	3.376C	1.036C	7.846C	0.000C	0.000C	0.000C	1.996C
	WHTR20205A	1.796C	4.286C	0.000C	2.886C	0.000C	0.000C	1.766C	1.916C	7.866C	6.736C	0.000C	0.000C	4.716C	9.326C	6.536C	0.000C	0.000C	2.376C	9.416C	3.746C	0.000C	4.116C	1.366C	2.256C	6.796C	4.966C	0.000C	0.000C	0.000C	1.006C
	WHTR20205Q	1.976C	4.316C	0.000C	3.166C	0.000C	0.000C	2.006C	1.186C	9.226C	8.116C	0.000C	0.000C	5.466C	1.186C	9.366C	0.000C	0.000C	2.746C	1.086C	4.336C	0.000C	4.716C	1.166C	2.256C	6.786C	5.766C	0.000C	0.000C	0.000C	1.006C
	WHTR20400A	1.796C	4.286C	0.000C	2.886C	0.000C	0.000C	1.766C	1.916C	7.866C	6.736C	0.000C	0.000C	4.716C	9.326C	6.536C	0.000C	0.000C	2.376C	9.416C	3.746C	0.000C	4.116C	1.366C	2.256C	6.796C	4.966C	0.000C	0.000C	0.000C	1.006C
	WHTR20400C	1.976C	4.316C	0.000C	3.166C	0.000C	0.000C	2.006C	1.186C	9.226C	8.116C	0.000C	0.000C	5.466C	1.186C	9.366C	0.000C	0.000C	2.746C	1.											

WHT40207B	2.2854	3.9452	1.1108	3.9452	7.8910	0.0000	2.9502	2.1880	1.1304	1.2200	0.0000	0.0000	1.2802	2.1501	2.2004	0.0000	0.0000	0.0000	6.1108	1.3700	5.4300	0.0000	9.8300	1.1940	3.1704	1.1300	8.0204	0.0000	5.4300	2.7500	5.4300	1.4100	8.0204	0.0000	0.0000	0.0000	2.5304
WHT40207Q	2.2854	3.9452	1.1108	3.9452	7.8910	0.0000	2.9502	2.2200	1.1804	1.2600	0.0000	0.0000	1.3002	2.1600	2.2104	0.0000	0.0000	0.0000	6.2108	1.6300	5.9700	0.0000	9.8300	1.2000	3.2004	1.1600	8.0404	0.0000	5.9700	2.7800	5.9700	1.5000	8.0404	0.0000	0.0000	0.0000	2.5604
WHT40209A	2.2854	3.9452	1.1108	3.9452	7.8910	0.0000	2.9502	2.1880	1.1304	1.2200	0.0000	0.0000	1.2802	2.1501	2.2004	0.0000	0.0000	0.0000	6.1108	1.3700	5.4300	0.0000	9.8300	1.1940	3.1704	1.1300	8.0204	0.0000	5.4300	2.7500	5.4300	1.4100	8.0204	0.0000	0.0000	0.0000	2.5304
WHT40209B	2.2854	3.9452	1.1108	3.9452	7.8910	0.0000	2.9502	2.1880	1.1304	1.2200	0.0000	0.0000	1.2802	2.1501	2.2004	0.0000	0.0000	0.0000	6.1108	1.3700	5.4300	0.0000	9.8300	1.1940	3.1704	1.1300	8.0204	0.0000	5.4300	2.7500	5.4300	1.4100	8.0204	0.0000	0.0000	0.0000	2.5304
WHT40209C	2.2854	3.9452	1.1108	3.9452	7.8910	0.0000	2.9502	2.1880	1.1304	1.2200	0.0000	0.0000	1.2802	2.1501	2.2004	0.0000	0.0000	0.0000	6.1108	1.3700	5.4300	0.0000	9.8300	1.1940	3.1704	1.1300	8.0204	0.0000	5.4300	2.7500	5.4300	1.4100	8.0204	0.0000	0.0000	0.0000	2.5304
WHT40400B	4.4404	3.8602	1.1108	3.8602	7.8910	0.0000	2.6202	1.6200	1.1604	1.2800	0.0000	0.0000	1.3002	2.1501	2.1204	0.0000	0.0000	0.0000	6.2108	1.6300	5.9700	0.0000	9.8300	1.2000	3.2004	1.1600	8.4304	0.0000	5.9700	2.7800	5.9700	1.5000	8.4304	0.0000	0.0000	0.0000	2.5604
WHT40400C	1.2404	1.6602	1.1108	1.7502	7.8910	0.0000	8.8900	5.7500	6.3300	6.6704	0.0000	0.0000	2.7300	5.8800	4.1000	0.0000	0.0000	0.0000	1.4800	5.1600	2.3300	0.0000	2.3400	1.0400	1.6604	3.6800	3.2604	0.0000	2.3300	5.9100	2.3300	2.1600	3.2604	0.0000	0.0000	0.0000	6.4700
WHT40403A	4.4904	3.3100	1.1108	3.1400	7.8910	0.0000	2.0600	1.6200	3.0600	3.3004	0.0000	0.0000	7.7600	1.4300	1.4200	0.0000	0.0000	0.0000	3.5800	1.2300	4.8600	0.0000	6.1400	3.3700	0.0000	8.8900	6.8900	0.0000	4.8600	1.6200	4.8600	4.8100	6.8900	0.0000	0.0000	0.0000	1.5200
WHT40403B	5.0004	3.3100	1.1108	3.1400	7.8910	0.0000	2.0600	1.6200	3.0600	3.3004	0.0000	0.0000	7.7600	1.4300	1.4200	0.0000	0.0000	0.0000	3.5800	1.2300	4.8600	0.0000	6.1400	3.3700	0.0000	8.8900	6.8900	0.0000	4.8600	1.6200	4.8600	4.8100	6.8900	0.0000	0.0000	0.0000	1.5200
WHT40403C	5.0004	3.3100	1.1108	3.1400	7.8910	0.0000	2.0600	1.6200	3.0600	3.3004	0.0000	0.0000	7.7600	1.4300	1.4200	0.0000	0.0000	0.0000	3.5800	1.2300	4.8600	0.0000	6.1400	3.3700													

WHTL39203C	4.2865	1.8795	4.110	1.9765	7.8865	0.0000	1.3265	1.4685	3.2655	3.2465	0.0000	0.0000	0.9065	1.2595	9.3065	0.0000	0.0000	0.0000	2.9867	9.5865	2.8265	0.0000	4.6365	0.0000	2.8265	1.3865	2.8265	2.8865	4.6365	0.0000	0.0000	0.0000	1.3605	
WHTL39203P	9.1465	1.8662	4.110	1.9862	7.8865	0.0000	8.4265	5.9865	3.8865	4.1665	0.0000	0.0000	2.7865	1.2595	4.0865	0.0000	0.0000	0.0000	1.4665	4.9765	4.4865	0.0000	2.3865	3.1264	0.0000	2.4665	9.6365	2.4665	2.8865	4.1264	0.0000	0.0000	0.0000	1.3605
WHTL39204C	4.2865	1.8795	4.110	1.9765	7.8865	0.0000	1.3265	1.4685	3.2655	3.2465	0.0000	0.0000	0.9065	1.2595	9.3065	0.0000	0.0000	0.0000	2.9867	9.5865	2.8265	0.0000	4.6365	0.0000	2.8265	1.3865	2.8265	2.8865	4.6365	0.0000	0.0000	0.0000	1.3605	
WHTL39204P	1.3265	1.8795	4.110	1.9765	7.8865	0.0000	1.3265	1.4685	4.1105	4.4865	0.0000	0.0000	0.8065	1.2595	9.3065	0.0000	0.0000	0.0000	2.9167	9.3465	2.8265	0.0000	5.2865	1.2265	1.2365	2.3865	6.1865	4.5865	0.0000	2.8265	1.3865	2.8265	0.0000	1.2765
WHTL39205C	4.2865	1.8795	4.110	1.9765	7.8865	0.0000	1.3265	1.4685	3.2655	3.2465	0.0000	0.0000	0.9065	1.2595	9.3065	0.0000	0.0000	0.0000	2.9867	9.5865	2.8265	0.0000	4.6365	0.0000	2.8265	1.3865	2.8265	2.8865	4.6365	0.0000	0.0000	0.0000	1.3605	
WHTL39205P	1.3265	1.8795	4.110	1.9765	7.8865	0.0000	1.3265	1.4685	4.1105	4.4865	0.0000	0.0000	0.8065	1.2595	9.3065	0.0000	0.0000	0.0000	2.9167	9.3465	2.8265	0.0000	5.2865	1.2265	1.2365	2.3865	6.1865	4.5865	0.0000	2.8265	1.3865	2.8265	0.0000	1.2765
WHTL39207C	4.2865	1.8795	4.110	1.9765	7.8865	0.0000	1.3265	1.4685	3.2655	3.2465	0.0000	0.0000	0.9065	1.2595	9.3065	0.0000	0.0000	0.0000	2.9867	9.5865	2.8265	0.0000	4.6365	0.0000	2.8265	1.3865	2.8265	2.8865	4.6365	0.0000	0.0000	0.0000	1.3605	
WHTL39207P	9.1465	1.8662	4.110	1.9862	7.8865	0.0000	8.4265	5.9765	3.8865	4.1665	0.0000	0.0000	2.7865	1.2595	4.0865	0.0000	0.0000	0.0000	1.4665	4.9865	4.4865	0.0000	2.3865	3.1264	0.0000	2.4665	9.6365	2.4665	2.8865	4.1264	0.0000	0.0000	0.0000	1.3605
WHTL39209C	4.2865	1.8795	4.110	1.9765	7.8865	0.0000	1.3265	1.4685	3.2655	3.2465	0.0000	0.0000	0.9065	1.2595	9.3065	0.0000	0.0000	0.0000	2.9867	9.5865	2.8265	0.0000	4.6365	0.0000	2.8265	1.3865	2.8265	2.8865	4.6365	0.0000	0.0000	0.0000	1.3605	
WHTL39209P	9.1465	1.8662	4.110	1.9862	7.8865	0.0000	8.4265	5.9765	3.8865	4.1665	0.0000	0.0000	2.7865	1.2595	4.0865	0.0000	0.0000	0.0000	1.4665	4.9865	4.4865	0.0000	2.3865	3.1264	0.0000	2.4665	9.6365	2.4665	2.8865	4.1264	0.0000	0.0000	0.0000	1.3605
WHTL39400C	1.2764	1.6862	4.110	1.7362	7.8865	0.0000	8.8865	5.8865	6.4765	6.7865	0.0000	0.0000	2.7865	1.3462	4.1865	0.0000	0.0000	0.0000	1.9065	3.1465	3.													

WHTP39600C	1.275e+04	1.888e+02	4.115e+10	1.735e+02	7.895e+10	0.000e+00	8.890e+02	5.895e+00	8.475e+03	8.735e+04	0.000e+00	0.000e+00	2.785e+13	5.945e+12	4.185e+00	0.000e+00	0.000e+00	1.935e+08	5.145e+04	2.285e+01	0.000e+00	2.375e+11	1.055e+09	1.885e+04	3.885e+07	3.245e+04	0.000e+00	2.285e+01	5.995e+12	2.395e+01	2.185e+01	3.245e+04	0.000e+00	0.000e+00	0.000e+00	8.585e+03
WHTP39600P	9.185e+03	4.635e+02	4.115e+10	1.985e+02	7.935e+10	0.000e+00	8.425e+02	5.885e+00	8.735e+03	8.455e+04	0.000e+00	0.000e+00	2.885e+13	5.755e+12	4.075e+00	0.000e+00	0.000e+00	1.485e+08	4.985e+04	2.485e+01	0.000e+00	2.295e+11	1.035e+09	1.835e+04	3.535e+07	3.125e+04	0.000e+00	2.485e+01	5.915e+12	2.485e+01	2.885e+01	3.245e+04	0.000e+00	0.000e+00	0.000e+00	9.355e+03
WHTP39603C	4.285e+03	1.875e+03	4.115e+10	1.975e+03	7.895e+10	0.000e+00	1.325e+03	1.485e+00	3.255e+03	3.245e+04	0.000e+00	0.000e+00	6.95e+14	1.255e+12	9.355e+00	0.000e+00	0.000e+00	2.985e+07	8.955e+03	2.825e+01	0.000e+00	5.395e+12	3.485e+10	9.355e+00	8.265e+08	4.835e+03	0.000e+00	2.825e+03	1.395e+10	2.835e+02	2.885e+03	4.835e+03	0.000e+00	0.000e+00	0.000e+00	1.355e+03
WHTP39603P	1.335e+03	1.875e+03	4.115e+10	1.975e+03	7.895e+10	0.000e+00	1.325e+03	1.445e+00	8.115e+08	4.485e+00	0.000e+00	0.000e+00	8.85e+14	1.255e+12	9.355e+00	0.000e+00	0.000e+00	2.915e+07	8.945e+03	2.825e+03	0.000e+00	5.395e+12	1.255e+10	2.385e+00	6.195e+08	4.985e+03	0.000e+00	2.825e+03	1.395e+10	2.835e+02	2.885e+03	4.585e+03	0.000e+00	0.000e+00	0.000e+00	1.275e+03
WHTP39604C	4.285e+03	1.875e+03	4.115e+10	1.975e+03	7.895e+10	0.000e+00	1.325e+03	1.485e+00	3.255e+03	3.245e+04	0.000e+00	0.000e+00	6.95e+14	1.255e+12	9.355e+00	0.000e+00	0.000e+00	2.985e+07	8.955e+03	2.825e+03	0.000e+00	5.395e+12	3.485e+10	9.355e+00	8.265e+08	4.835e+03	0.000e+00	2.825e+03	1.395e+10	2.835e+02	2.885e+03	4.835e+03	0.000e+00	0.000e+00	0.000e+00	1.355e+03
WHTP39604P	1.335e+03	1.875e+03	4.115e+10	1.975e+03	7.895e+10	0.000e+00	1.325e+03	1.445e+00	8.115e+08	4.485e+00	0.000e+00	0.000e+00	8.85e+14	1.255e+12	9.355e+00	0.000e+00	0.000e+00	2.915e+07	8.945e+03	2.825e+03	0.000e+00	5.395e+12	1.255e+10	2.385e+00	6.195e+08	4.985e+03	0.000e+00	2.825e+03	1.395e+10	2.835e+02	2.885e+03	4.585e+03	0.000e+00	0.000e+00	0.000e+00	1.275e+03
WHTP39605C	4.285e+03	1.875e+03	4.115e+10	1.975e+03	7.895e+10	0.000e+00	1.325e+03	1.485e+00	3.255e+03	3.245e+04	0.000e+00	0.000e+00	6.95e+14	1.255e+12	9.355e+00	0.000e+00	0.000e+00	2.985e+07	8.955e+03	2.825e+03	0.000e+00	5.395e+12	3.485e+10	9.355e+00	8.265e+08	4.835e+03	0.000e+00	2.825e+03	1.395e+10	2.835e+02	2.885e+03	4.835e+03	0.000e+00	0.000e+00	0.000e+00	1.355e+03
WHTP39605P	1.335e+03	1.875e+03	4.115e+10	1.975e+03	7.895e+10	0.000e+00	1.325e+03	1.445e+00	8.115e+08	4.485e+00	0.000e+00	0.000e+00	8.85e+14	1.255e+12	9.355e+00	0.000e+00	0.000e+00	2.915e+07	8.945e+03	2.825e+03	0.000e+00	5.395e+12	1.255e+10	2.385e+00	6.195e+08	4.985e+03	0.000e+00	2.825e+03	1.395e+10	2.835e+02	2.885e+0					

PEP econassport	17/43	HAGE-01399-V01 01-EN
-----------------	-------	----------------------

	80141300	9.00E+00	4.82E-02	7.68E-03	3.27E-02	0.00E+00	0.00E+00	4.75E-01	4.49E-07	4.37E-05	2.67E-04	0.00E+00	8.03E-04	3.63E-09	1.00E+00	4.88E-03	9.54E-05	2.83E-03	2.28E-03	5.94E-03	1.37E-05	3.08E-01	0.00E+00	4.12E-10	5.38E-10	8.26E-03	1.98E-06	4.11E-02	0.00E+00	3.08E-01	7.61E-10	3.08E-01	3.30E-01	4.11E-02	0.00E+00	0.00E+00	0.00E+00	2.36E-03
	80141321	2.98E-04	1.17E-01	2.17E-02	9.49E-02	0.00E+00	0.00E+00	1.34E+00	1.29E-08	1.23E-04	7.85E-04	0.00E+00	2.28E-03	1.03E-09	2.88E-10	1.41E-02	2.63E-04	8.20E-03	1.43E-02	1.88E-04	3.88E-02	9.05E-01	0.00E+00	1.23E-09	1.90E-09	1.85E-04	4.94E-05	1.21E-01	0.00E+00	9.05E-01	2.28E-09	9.09E-01	1.03E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	7.33E-03
	80141400	9.22E-05	4.12E-03	7.83E-03	3.35E-02	0.00E+00	0.00E+00	4.80E-01	4.69E-07	4.47E-05	2.73E-04	0.00E+00	8.21E-04	3.71E-09	1.00E+00	4.88E-03	9.75E-05	2.70E-03	2.14E-03	5.77E-03	1.48E-05	3.18E-01	0.00E+00	4.29E-10	5.51E-10	8.41E-03	1.68E-06	4.21E-02	0.00E+00	1.16E-01	7.78E-10	3.18E-01	3.38E-01	4.21E-02	0.00E+00	0.00E+00	0.00E+00	2.45E-03
	80141500	9.00E+00	4.31E-02	6.18E-02	3.90E-02	0.00E+00	0.00E+00	5.07E-01	4.80E-07	4.88E-05	2.88E-04	0.00E+00	8.86E-04	3.97E-09	1.12E+00	5.28E-03	9.18E-05	2.81E-03	1.87E-03	6.94E-03	1.46E-02	3.30E-01	0.00E+00	4.49E-10	5.77E-10	8.75E-03	1.68E-06	4.40E-02	0.00E+00	3.30E-01	8.14E-10	3.30E-01	3.74E-01	4.40E-02	0.00E+00	0.00E+00	0.00E+00	2.57E-03
	80142321	2.69E-04	1.01E-01	2.14E-02	9.36E-02	0.00E+00	0.00E+00	1.33E+00	1.29E-08	1.23E-04	7.85E-04	0.00E+00	2.28E-03	1.03E-09	2.88E-10	1.41E-02	2.63E-04	8.20E-03	1.43E-02	1.88E-04	3.88E-02	9.05E-01	0.00E+00	1.23E-09	1.90E-09	1.85E-04	4.94E-05	1.21E-01	0.00E+00	9.05E-01	2.28E-09	9.09E-01	1.03E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	7.33E-03
	80143321	4.60E-04	2.05E-01	3.78E-02	1.62E-01	0.00E+00	0.00E+00	2.28E+00	2.20E-08	2.11E-04	1.37E-03	0.00E+00	3.90E-03	1.75E-09	5.10E+00	2.42E-02	4.32E-04	1.41E-02	2.63E-02	2.84E-04	8.26E-02	1.93E+00	0.00E+00	2.12E-09	2.74E-09	3.17E-04	8.93E-06	2.08E-01	0.00E+00	1.93E+00	3.78E-09	1.93E+00	1.76E+00	2.08E-01	0.00E+00	0.00E+00	1.26E-02	
	80144321	2.73E-04	1.16E-01	2.21E-02	9.68E-02	0.00E+00	0.00E+00	1.37E+00	1.33E-08	1.26E-04	8.12E-04	0.00E+00	2.35E-03	1.05E-09	3.46E+00	1.44E-02	2.98E-04	8.30E-03	1.48E-02	1.88E-04	3.75E-02	9.24E-01	0.00E+00	1.29E-09	1.83E-09	1.88E-04	5.04E-05	1.24E-01	0.00E+00	1.24E-01	2.24E-09	9.24E-01	1.08E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	2.47E-03
	801618E5	2.69E-04	1.15E-01	2.12E-02	9.26E-02	0.00E+00	0.00E+00	1.31E+00	1.29E-08	1.21E-04	7.83E-04	0.00E+00	2.25E-03	1.03E-09	2.82E-10	1.38E-02	2.68E-04	8.24E-03	1.47E-02	1.83E-04	3.78E-02	8.88E-01	0.00E+00	1.21E-09	1.90E-09	1.81E-04	4.93E-05	1.19E-01	0.00E+00	8.88E-01	2.12E-09	8.88E-01	1.01E+00	1.19E-01	0.00E+00	0.00E+00	7.18E-03	
	801618E9	2.69E-04	1.01E-01	2.17E-02	9.58E-02	0.00E+00	0.00E+00	1.33E+00	1.29E-08	1.24E-04	7.85E-04	0.00E+00	2.28E-03	1.03E-09	2.88E-10	1.41E-02	2.63E-04	8.20E-03	1.43E-02	1.88E-04	3.88E-02	9.05E-01	0.00E+00	1.23E-09	1.90E-09	1.85E-04	4.94E-05	1.21E-01	0.00E+00	9.05E-01	2.28E-09	9.09E-01	1.03E+00	1.21E-01	0.00E+00	0.00E+00	7.33E-03	
	WHT39200A	8.05E-05	2.77E-02	5.41E-03	2.25E-02	0.00E+00	0.00E+00	3.36E-01	3.13E-07	3.08E-05	1.79E-04	0.00E+00	5.85E-04	2.58E-09	7.58E-11	3.35E-03	5.94E-02	1.68E-03	6.43E-03	3.92E-05	1.02E-02	2.10E-01	0.00E+00	2.88E-10	3.63E-10	4.23E-05	9.91E-07	2.78E-02	0.00E+00	2.10E-01	5.27E-10	2.10E-01	2.35E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39203A	7.33E-05	3.25E-03	6.03E-03	2.63E-02	0.00E+00	0.00E+00	3.73E-01	3.57E-07	3.45E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-02	2.21E-03	2.05E-03	4.58E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.34E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.63E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39204A	8.05E-05	2.77E-02	5.41E-03	2.25E-02	0.00E+00	0.00E+00	3.36E-01	3.13E-07	3.08E-05	1.79E-04	0.00E+00	5.85E-04	2.58E-09	7.58E-11	3.35E-03	5.94E-02	1.68E-03	6.43E-03	3.92E-05	1.02E-02	2.10E-01	0.00E+00	2.88E-10	3.63E-10	4.23E-05	9.91E-07	2.78E-02	0.00E+00	2.10E-01	5.27E-10	2.10E-01	2.35E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39205A	7.33E-05	3.25E-03	6.03E-03	2.63E-02	0.00E+00	0.00E+00	3.73E-01	3.57E-07	3.45E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-02	2.21E-03	2.05E-03	4.58E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.34E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.63E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39207A	7.28E-05	3.25E-03	6.08E-03	2.62E-02	0.00E+00	0.00E+00	3.76E-01	3.58E-07	3.45E-05	2.18E-04	0.00E+00	6.36E-04	2.88E-09	8.41E-11	3.88E-03	6.96E-02	2.16E-03	2.05E-04	4.54E-03	1.97E-02	2.48E-01	0.00E+00	3.36E-10	4.34E-10	5.04E-05	1.28E-06	3.31E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.61E-01	3.31E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39209A	7.28E-05	3.25E-03	6.08E-03	2.62E-02	0.00E+00	0.00E+00	3.76E-01	3.58E-07	3.45E-05	2.18E-04	0.00E+00	6.36E-04	2.88E-09	8.41E-11	3.88E-03	6.96E-02	2.16E-03	2.05E-04	4.54E-03	1.97E-02	2.48E-01	0.00E+00	3.36E-10	4.34E-10	5.04E-05	1.28E-06	3.31E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.61E-01	3.31E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39400A	8.05E-05	2.77E-02	5.41E-03	2.25E-02	0.00E+00	0.00E+00	3.36E-01	3.13E-07	3.08E-05	1.79E-04	0.00E+00	5.85E-04	2.58E-09	7.58E-11	3.35E-03	5.94E-02	1.68E-03	6.43E-03	3.92E-05	1.02E-02	2.10E-01	0.00E+00	2.88E-10	3.63E-10	4.23E-05	9.91E-07	2.78E-02	0.00E+00	2.10E-01	5.27E-10	2.10E-01	2.35E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39403A	7.33E-05	3.25E-03	6.03E-03	2.63E-02	0.00E+00	0.00E+00	3.73E-01	3.57E-07	3.45E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-02	2.21E-03	2.05E-03	4.58E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.34E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.63E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39404A	7.33E-05	3.25E-03	6.03E-03	2.62E-02	0.00E+00	0.00E+00	3.73E-01	3.57E-07	3.45E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-02	2.21E-03	2.05E-03	4.58E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.34E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.63E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39405A	7.33E-05	3.25E-03	6.03E-03	2.62E-02	0.00E+00	0.00E+00	3.73E-01	3.57E-07	3.45E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-02	2.21E-03	2.05E-03	4.58E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.34E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.63E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39407A	7.28E-05	3.25E-03	6.08E-03	2.62E-02	0.00E+00	0.00E+00	3.76E-01	3.58E-07	3.45E-05	2.18E-04	0.00E+00	6.36E-04	2.88E-09	8.41E-11	3.88E-03	6.96E-02	2.16E-03	2.05E-04	4.54E-03	1.97E-02	2.48E-01	0.00E+00	3.36E-10	4.34E-10	5.04E-05	1.28E-06	3.31E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.61E-01	3.31E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39409A	7.28E-05	3.25E-03	6.08E-03	2.62E-02	0.00E+00	0.00E+00	3.76E-01	3.58E-07	3.45E-05	2.18E-04	0.00E+00	6.36E-04	2.88E-09	8.41E-11	3.88E-03	6.96E-02	2.16E-03	2.05E-04	4.54E-03	1.97E-02	2.48E-01	0.00E+00	3.36E-10	4.34E-10	5.04E-05	1.28E-06	3.31E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.61E-01	3.31E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39600A	8.05E-05	2.77E-02	5.41E-03	2.25E-02	0.00E+00	0.00E+00	3.36E-01	3.13E-07	3.08E-05	1.79E-04	0.00E+00	5.85E-04	2.58E-09	7.58E-11	3.35E-03	5.94E-02	1.68E-03	6.43E-03	3.92E-05	1.02E-02	2.10E-01	0.00E+00	2.88E-10	3.63E-10	4.23E-05	9.91E-07	2.78E-02	0.00E+00	2.10E-01	5.27E-10	2.10E-01	2.35E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39603A	7.33E-05	3.25E-03	6.03E-03	2.63E-02	0.00E+00	0.00E+00	3.73E-01	3.57E-07	3.45E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-02	2.21E-03	2.05E-03	4.58E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.34E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.63E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39604A	7.33E-05	3.25E-03	6.03E-03	2.62E-02	0.00E+00	0.00E+00	3.73E-01	3.57E-07	3.45E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-02	2.21E-03	2.05E-03	4.58E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.34E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.63E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
	WHT39605A	7.33E-05	3.25E-03	6.03E-03	2.63E-02	0.00E+00	0.00E+00	3.73E-01	3.57E-07	3.45E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-02	2.21E-03	2.05E-03	4.58E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.3											

WHT41207Q	1.786e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.615e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.105e-03	1.355e-11	3.315e-04	3.785e-04	1.755e-04	1.355e-02	2.255e-03	2.885e-03	1.455e-02	0.000e+00	8.605e-12	1.425e-11	2.055e-03	1.555e-07	1.505e-03	0.000e+00	1.455e-02	5.755e-11	1.435e-12	1.355e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41209A	1.695e-04	1.355e-03	3.655e-04	1.155e-03	0.000e+00	0.000e+00	2.505e-02	1.855e-03	2.255e-03	1.755e-03	0.000e+00	3.755e-03	1.755e-03	5.255e-12	1.355e-04	8.605e-04	2.255e-05	4.255e-02	1.455e-03	1.075e-03	8.275e-03	0.000e+00	8.275e-12	1.135e-11	1.435e-03	2.615e-06	9.855e-04	0.000e+00	1.455e-02	5.755e-11	8.275e-03	0.000e+00	0.000e+00	0.000e+00	7.855e-03		
WHT41209B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.505e-02	1.855e-03	2.255e-03	3.855e-03	0.000e+00	3.955e-03	1.845e-03	5.955e-12	1.855e-04	6.945e-07	4.455e-05	5.075e-03	1.335e-04	1.155e-03	7.845e-03	0.000e+00	7.105e-12	9.845e-12	1.355e-03	4.455e-06	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-03	8.755e-03	9.575e-04	0.000e+00	0.000e+00	7.855e-03	
WHT41209Q	1.785e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.615e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.745e-04	4.105e-03	1.355e-11	3.315e-04	3.785e-04	1.755e-04	1.355e-02	2.255e-03	2.885e-03	1.455e-02	0.000e+00	9.605e-12	1.425e-11	2.055e-03	1.555e-07	1.505e-03	0.000e+00	1.455e-02	5.755e-11	1.455e-12	1.555e-03	0.000e+00	0.000e+00	7.555e-03		
WHT41400B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.505e-02	1.855e-03	2.255e-03	3.855e-03	0.000e+00	3.955e-03	1.845e-03	5.955e-12	1.855e-04	6.945e-07	4.455e-05	5.075e-03	1.335e-04	1.155e-03	7.845e-03	0.000e+00	7.105e-12	9.845e-12	1.355e-03	4.455e-06	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-03	8.755e-03	9.575e-04	0.000e+00	0.000e+00	7.855e-03	
WHT41400Q	1.785e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.615e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.745e-04	4.105e-03	1.355e-11	3.315e-04	3.785e-04	1.755e-04	1.355e-02	2.255e-03	2.885e-03	1.455e-02	0.000e+00	9.605e-12	1.425e-11	2.055e-03	1.555e-07	1.505e-03	0.000e+00	1.455e-02	5.755e-11	1.455e-12	1.555e-03	0.000e+00	0.000e+00	7.555e-03		
WHT41403A	1.695e-04	1.355e-03	3.655e-04	1.155e-03	0.000e+00	0.000e+00	2.545e-02	1.835e-03	2.155e-03	4.755e-03	0.000e+00	3.755e-03	1.755e-03	5.255e-12	1.855e-04	8.005e-04	2.255e-05	4.255e-02	1.435e-03	1.075e-03	8.275e-03	0.000e+00	8.275e-12	1.135e-11	1.435e-03	2.615e-06	9.855e-04	0.000e+00	8.275e-03	2.755e-11	8.275e-03	9.255e-03	9.855e-04	0.000e+00	0.000e+00	7.345e-03	
WHT41403B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.505e-02	1.855e-03	2.255e-03	3.855e-03	0.000e+00	3.955e-03	1.845e-03	5.955e-12	1.855e-04	6.945e-07	4.455e-05	5.075e-03	1.335e-04	1.155e-03	7.845e-03	0.000e+00	7.105e-12	9.845e-12	1.355e-03	4.455e-06	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-03	8.755e-03	9.575e-04</				

[illegible]

PEP ecopassport 23/43 HAGE-01399-V01.01-EN

Use B1-B7	WHTT39605C	3.07e-04	1.86e-06	2.53e-06	7.17e-08	0.00e+00	0.00e+00	1.74e-04	7.44e-11	1.38e-09	9.72e-09	0.00e+00	2.41e-10	1.26e-12	4.88e-14	3.54e-08	6.83e-04	2.05e-09	9.57e-05	1.07e-08	1.41e-10	4.86e-06	0.00e+00	1.31e-13	1.37e-13	1.34e-08	1.87e-05	9.04e-08	0.00e+00	4.40e-05	4.70e-14	4.83e-03	5.70e-05	9.04e-06	0.00e+00	0.00e+00	1.88e-09
	WHTT39605P	3.07e-04	1.86e-06	2.53e-06	7.17e-08	0.00e+00	0.00e+00	1.74e-04	7.44e-11	1.38e-09	9.72e-09	0.00e+00	2.41e-10	1.26e-12	4.88e-14	3.54e-08	6.83e-04	2.05e-09	9.57e-05	1.07e-08	1.41e-10	4.86e-06	0.00e+00	1.31e-13	1.37e-13	1.34e-08	1.87e-05	9.04e-08	0.00e+00	4.40e-05	4.70e-14	4.83e-03	5.70e-05	9.04e-06	0.00e+00	0.00e+00	1.88e-09
	WHTT39607C	3.07e-04	1.86e-06	2.53e-06	7.17e-08	0.00e+00	0.00e+00	1.74e-04	7.44e-11	1.38e-09	9.72e-09	0.00e+00	2.41e-10	1.26e-12	4.88e-14	3.54e-08	6.83e-04	2.05e-09	9.57e-05	1.07e-08	1.41e-10	4.86e-06	0.00e+00	1.31e-13	1.37e-13	1.34e-08	1.87e-05	9.04e-08	0.00e+00	4.40e-05	4.70e-14	4.83e-03	5.70e-05	9.04e-06	0.00e+00	0.00e+00	1.88e-09
	WHTT39607P	3.07e-04	1.86e-06	2.53e-06	7.17e-08	0.00e+00	0.00e+00	1.74e-04	7.44e-11	1.38e-09	9.72e-09	0.00e+00	2.41e-10	1.26e-12	4.88e-14	3.54e-08	6.83e-04	2.05e-09	9.57e-05	1.07e-08	1.41e-10	4.86e-06	0.00e+00	1.31e-13	1.37e-13	1.34e-08	1.87e-05	9.04e-08	0.00e+00	4.40e-05	4.70e-14	4.83e-03	5.70e-05	9.04e-06	0.00e+00	0.00e+00	1.88e-09
	WHTT39609C	3.07e-04	1.86e-06	2.53e-06	7.17e-08	0.00e+00	0.00e+00	1.74e-04	7.44e-11	1.38e-09	9.72e-09	0.00e+00	2.41e-10	1.26e-12	4.88e-14	3.54e-08	6.83e-04	2.05e-09	9.57e-05	1.07e-08	1.41e-10	4.86e-06	0.00e+00	1.31e-13	1.37e-13	1.34e-08	1.87e-05	9.04e-08	0.00e+00	4.40e-05	4.70e-14	4.83e-03	5.70e-05	9.04e-06	0.00e+00	0.00e+00	1.88e-09
	WHTT39609P	3.07e-04	1.86e-06	2.53e-06	7.17e-08	0.00e+00	0.00e+00	1.74e-04	7.44e-11	1.38e-09	9.72e-09	0.00e+00	2.41e-10	1.26e-12	4.88e-14	3.54e-08	6.83e-04	2.05e-09	9.57e-05	1.07e-08	1.41e-10	4.86e-06	0.00e+00	1.31e-13	1.37e-13	1.34e-08	1.87e-05	9.04e-08	0.00e+00	4.40e-05	4.70e-14	4.83e-03	5.70e-05	9.04e-06	0.00e+00	0.00e+00	1.88e-09
	WHTT40200C	8.09e-07	1.27e-03	4.44e-04	1.10e-03	0.00e+00	0.00e+00	2.85e-02	2.04e-08	2.81e-05	1.94e-09	0.00e+00	4.43e-05	2.08e-10	8.89e-12	1.88e-04	2.00e-08	0.80e-05	6.99e-02	1.12e-08	1.48e-03	8.89e-03	0.00e+00	4.47e-12	6.89e-12	8.89e-07	8.22e-08	7.38e-04	0.00e+00	8.89e-03	2.89e-11	6.89e-02	7.89e-03	7.38e-04	0.00e+00	0.00e+00	4.17e-05
	WHTT40203C	8.09e-07	1.27e-03	4.44e-04	1.10e-03	0.00e+00	0.00e+00	2.85e-02	2.04e-08	2.81e-05	1.94e-09	0.00e+00	4.43e-05	2.08e-10	8.89e-12	1.88e-04	2.00e-08	0.80e-05	6.99e-02	1.12e-08	1.48e-03	8.89e-03	0.00e+00	4.47e-12	6.89e-12	8.89e-07	8.22e-08	7.38e-04	0.00e+00	8.89e-03	2.89e-11	6.89e-02	7.89e-03	7.38e-04	0.00e+00	0.00e+00	4.17e-05
	WHTT40204C	8.09e-07	1.27e-03	4.44e-04	1.10e-03	0.00e+00	0																														

WHT41605A	4.43E+02	8.80E+00	1.58E+02	8.63E+00	0.00E+00	0.00E+00	1.63E+01	2.28E+00	3.40E+03	8.67E+02	0.00E+00	3.79E+01	1.06E+00	2.65E+00	1.34E+01	2.38E+01	0.00E+00	0.00E+00	1.90E+02	1.40E+00	2.18E+02	0.00E+00	4.13E+00	3.57E+01	1.70E+02	3.30E+04	5.78E+01	0.00E+00	2.18E+02	3.00E+00	2.18E+02	2.70E+03	5.78E+01	0.00E+00	0.00E+00	0.00E+00	6.62E+01
WHTB20200A	3.64E+02	7.10E+00	1.31E+02	7.00E+00	0.00E+00	0.00E+00	1.34E+01	1.67E+00	4.40E+03	7.12E+02	0.00E+00	3.11E+01	8.90E+00	2.13E+00	1.02E+01	1.97E+01	0.00E+00	0.00E+00	1.26E+02	1.20E+00	1.79E+02	0.00E+00	3.44E+00	2.93E+01	1.36E+02	2.75E+04	4.74E+01	0.00E+00	1.79E+02	2.51E+00	1.79E+02	2.27E+03	4.74E+01	0.00E+00	0.00E+00	0.00E+00	5.44E+01
WHTB20200B	3.64E+02	7.10E+00	1.31E+02	7.00E+00	0.00E+00	0.00E+00	1.34E+01	1.67E+00	4.40E+03	7.12E+02	0.00E+00	3.11E+01	8.90E+00	2.13E+00	1.02E+01	1.97E+01	0.00E+00	0.00E+00	1.26E+02	1.20E+00	1.79E+02	0.00E+00	3.44E+00	2.93E+01	1.36E+02	2.75E+04	4.74E+01	0.00E+00	1.79E+02	2.51E+00	1.79E+02	2.27E+03	4.74E+01	0.00E+00	0.00E+00	0.00E+00	5.44E+01
WHTB20200C	3.64E+02	7.10E+00	1.31E+02	7.00E+00	0.00E+00	0.00E+00	1.34E+01	1.67E+00	4.40E+03	7.12E+02	0.00E+00	3.11E+01	8.90E+00	2.13E+00	1.02E+01	1.97E+01	0.00E+00	0.00E+00	1.26E+02	1.20E+00	1.79E+02	0.00E+00	3.44E+00	2.93E+01	1.36E+02	2.75E+04	4.74E+01	0.00E+00	1.79E+02	2.51E+00	1.79E+02	2.27E+03	4.74E+01	0.00E+00	0.00E+00	0.00E+00	5.44E+01
WHTB20200Q	3.64E+02	7.10E+00	1.31E+02	7.00E+00	0.00E+00	0.00E+00	1.34E+01	1.67E+00	4.40E+03	7.12E+02	0.00E+00	3.11E+01	8.90E+00	2.13E+00	1.02E+01	1.97E+01	0.00E+00	0.00E+00	1.26E+02	1.20E+00	1.79E+02	0.00E+00	3.44E+00	2.93E+01	1.36E+02	2.75E+04	4.74E+01	0.00E+00	1.79E+02	2.51E+00	1.79E+02	2.27E+03	4.74E+01	0.00E+00	0.00E+00	0.00E+00	5.44E+01
WHTB20200Z	3.64E+02	7.10E+00	1.31E+02	7.00E+00	0.00E+00	0.00E+00	1.34E+01	1.67E+00	4.40E+03	7.12E+02	0.00E+00	3.11E+01	8.90E+00	2.13E+00	1.02E+01	1.97E+01	0.00E+00	0.00E+00	1.26E+02	1.20E+00	1.79E+02	0.00E+00	3.44E+00	2.93E+01	1.36E+02	2.75E+04	4.74E+01	0.00E+00	1.79E+02	2.51E+00	1.79E+02	2.27E+03	4.74E+01	0.00E+00	0.00E+00	0.00E+00	5.44E+01
WHTB20205A	3.64E+02	7.10E+00	1.31E+02	7.00E+00	0.00E+00	0.00E+00	1.34E+01	1.67E+00	4.40E+03	7.12E+02	0.00E+00	3.11E+01	8.90E+00	2.13E+00	1.02E+01	1.97E+01	0.00E+00	0.00E+00	1.26E+02	1.20E+00	1.79E+02	0.00E+00	3.44E+00	2.93E+01	1.36E+02	2.75E+04	4.74E+01	0.00E+00	1.79E+02	2.51E+00	1.79E+02	2.27E+03	4.74E+01	0.00E+00	0.00E+00	0.00E+00	5.44E+01
WHTB20205B	3.64E+02	7.10E+00	1.31E+02	7.00E+00	0.00E+00	0.00E+00	1.34E+01	1.67E+00	4.40E+03	7.12E+02	0.00E+00	3.11E+01	8.90E+00	2.13E+00	1.02E+01	1.97E+01	0.00E+00	0.00E+00	1.26E+02	1.20E+00	1.79E+02	0.00E+00	3.44E+00	2.93E+01	1.36E+02	2.75E+04	4.74E+01	0.00E+00	1.79E+02	2.51E+00	1.79E+02	2.27E+03	4.74E+01	0.00E+00	0.00E+00	0.00E+00	5.44E+01
WHTB20205C	3.64E+02	7.10E+00	1.31E+02	7.00E+00	0.00E+00	0.00E+00	1.34E+0																														

WHTR20400C	3.6462	7.1025	1.3102	7.0982	0.0000	0.0000	1.3481	1.8735	4.4303	7.1202	0.0000	0.0000	3.1161	8.9362	2.1300	1.0201	1.9761	0.0000	0.0000	1.2802	1.2000	1.7902	0.0000	3.4408	2.9307	1.3600	2.7504	4.7401	0.0000	1.7800	2.5100	1.7902	2.2702	4.7401	0.0000	0.0000	0.0000	0.0000	5.4401
WHTR20400Q	3.6462	7.1025	1.3102	7.0982	0.0000	0.0000	1.3481	1.8735	4.4303	7.1202	0.0000	0.0000	3.1161	8.9362	2.1300	1.0201	1.9761	0.0000	0.0000	1.2802	1.2000	1.7902	0.0000	3.4408	2.9307	1.3600	2.7504	4.7401	0.0000	1.7800	2.5100	1.7902	2.2702	4.7401	0.0000	0.0000	0.0000	0.0000	5.4401
WHTR20405A	3.6462	7.1025	1.3102	7.0982	0.0000	0.0000	1.3481	1.8735	4.4303	7.1202	0.0000	0.0000	3.1161	8.9362	2.1300	1.0201	1.9761	0.0000	0.0000	1.2802	1.2000	1.7902	0.0000	3.4408	2.9307	1.3600	2.7504	4.7401	0.0000	1.7800	2.5100	1.7902	2.2702	4.7401	0.0000	0.0000	0.0000	0.0000	5.4401
WHTR20405C	3.6462	7.1025	1.3102	7.0982	0.0000	0.0000	1.3481	1.8735	4.4303	7.1202	0.0000	0.0000	3.1161	8.9362	2.1300	1.0201	1.9761	0.0000	0.0000	1.2802	1.2000	1.7902	0.0000	3.4408	2.9307	1.3600	2.7504	4.7401	0.0000	1.7800	2.5100	1.7902	2.2702	4.7401	0.0000	0.0000	0.0000	0.0000	5.4401
WHTR20405Q	3.6462	7.1025	1.3102	7.0982	0.0000	0.0000	1.3481	1.8735	4.4303	7.1202	0.0000	0.0000	3.1161	8.9362	2.1300	1.0201	1.9761	0.0000	0.0000	1.2802	1.2000	1.7902	0.0000	3.4408	2.9307	1.3600	2.7504	4.7401	0.0000	1.7800	2.5100	1.7902	2.2702	4.7401	0.0000	0.0000	0.0000	0.0000	5.4401
WHTR42000C	3.6462	7.1025	1.3102	7.0982	0.0000	0.0000	1.3481	1.8735	4.4303	7.1202	0.0000	0.0000	3.1161	8.9362	2.1300	1.0201	1.9761	0.0000	0.0000	1.2802	1.2000	1.7902	0.0000	3.4408	2.9307	1.3600	2.7504	4.7401	0.0000	1.7800	2.5100	1.7902	2.2702	4.7401	0.0000	0.0000	0.0000	0.0000	5.4401
WHTR41200A	3.9852	7.7200	1.4202	7.7160	0.0000	0.0000	1.4481	2.0300	4.8303	7.7402	0.0000	0.0000	3.3801	9.7100	2.3300	1.1101	2.1401	0.0000	0.0000	1.3802	1.3000	1.9000	0.0000	3.7408	3.1807	1.5200	2.8804	5.1901	0.0000	1.9500	2.7300	1.9302	2.4603	5.1800	0.0000	0.0000	0.0000	0.0000	5.9101
WHTR41200C	3.9852	7.7200	1.4202	7.7160	0.0000	0.0000	1.4481	2.0300	4.8303	7.7402	0.0000	0.0000	3.3801	9.7100	2.3300	1.1101	2.1401	0.0000	0.0000	1.3802	1.3000	1.9000	0.0000	3.7408	3.1807	1.5200	2.8804	5.1901	0.0000	1.9500	2.7300	1.9302	2.4603	5.1800	0.0000	0.0000	0.0000	0.0000	5.9101
WHTR41200Q	3.9852	7.7200	1.4202	7.7160	0.0000	0.0000	1.4481	2.0300	4.8303	7.7402	0.0000	0.0000	3.3801	9.7100	2.3300	1.1101	2.1401	0.0000	0.0000	1.3802	1.3000	1.9000	0.0000	3.7408	3.1807	1.5200	2.8804	5.1901	0.0000	1.9500	2.7300	1.9302	2.4603	5.1800	0.0000	0.0000	0.0000	0.0000	5.9101
WHTR41205Q	3.9852	7.7200	1.4202	7.7160	0.0000																																		

WHT40404Q	4.49E-02	8.87E-02	2.03E-02	8.89E-02	0.00E+00	0.00E+00	1.83E-01	2.38E-01	5.41E-03	8.89E-02	0.00E+00	3.77E-01	1.08E-01	2.88E-01	1.34E-01	2.40E-01	0.00E+00	0.00E+00	1.98E-02	1.46E+00	2.18E-03	0.00E+00	4.19E-01	3.98E-01	1.70E-02	3.38E-04	5.77E-01	0.00E+00	2.18E+02	3.08E-01	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E-01
WHT40405A	3.81E-02	7.42E-02	1.74E-02	7.41E-02	0.00E+00	0.00E+00	1.48E-01	1.95E-01	4.84E-03	7.45E-02	0.00E+00	3.23E-01	9.34E-01	2.23E-01	1.07E-01	2.05E-01	0.00E+00	0.00E+00	1.34E-02	1.25E+00	1.87E-03	0.00E+00	3.59E-01	3.98E-01	1.45E-02	2.87E-04	4.93E-01	0.00E+00	1.87E+02	2.82E-01	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	0.00E+00	5.98E-01
WHT40405B	3.81E-02	7.42E-02	1.74E-02	7.41E-02	0.00E+00	0.00E+00	1.48E-01	1.95E-01	4.84E-03	7.45E-02	0.00E+00	3.23E-01	9.34E-01	2.23E-01	1.07E-01	2.05E-01	0.00E+00	0.00E+00	1.34E-02	1.25E+00	1.87E-03	0.00E+00	3.59E-01	3.98E-01	1.45E-02	2.87E-04	4.93E-01	0.00E+00	1.87E+02	2.82E-01	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	0.00E+00	5.98E-01
WHT40405Q	4.49E-02	8.87E-02	2.03E-02	8.89E-02	0.00E+00	0.00E+00	1.83E-01	2.38E-01	5.41E-03	8.89E-02	0.00E+00	3.77E-01	1.08E-01	2.88E-01	1.34E-01	2.40E-01	0.00E+00	0.00E+00	1.98E-02	1.46E+00	2.18E-03	0.00E+00	4.19E-01	3.98E-01	1.70E-02	3.38E-04	5.77E-01	0.00E+00	2.18E+02	3.08E-01	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E-01
WHT40407A	3.81E-02	7.42E-02	1.74E-02	7.41E-02	0.00E+00	0.00E+00	1.48E-01	1.95E-01	4.84E-03	7.45E-02	0.00E+00	3.23E-01	9.34E-01	2.23E-01	1.07E-01	2.05E-01	0.00E+00	0.00E+00	1.34E-02	1.25E+00	1.87E-03	0.00E+00	3.59E-01	3.98E-01	1.45E-02	2.87E-04	4.93E-01	0.00E+00	1.87E+02	2.82E-01	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	0.00E+00	5.98E-01
WHT40407B	3.81E-02	7.42E-02	1.74E-02	7.41E-02	0.00E+00	0.00E+00	1.48E-01	1.95E-01	4.84E-03	7.45E-02	0.00E+00	3.23E-01	9.34E-01	2.23E-01	1.07E-01	2.05E-01	0.00E+00	0.00E+00	1.34E-02	1.25E+00	1.87E-03	0.00E+00	3.59E-01	3.98E-01	1.45E-02	2.87E-04	4.93E-01	0.00E+00	1.87E+02	2.82E-01	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	0.00E+00	5.98E-01
WHT40407Q	4.49E-02	8.87E-02	2.03E-02	8.89E-02	0.00E+00	0.00E+00	1.83E-01	2.38E-01	5.41E-03	8.89E-02	0.00E+00	3.77E-01	1.08E-01	2.88E-01	1.34E-01	2.40E-01	0.00E+00	0.00E+00	1.98E-02	1.46E+00	2.18E-03	0.00E+00	4.19E-01	3.98E-01	1.70E-02	3.38E-04	5.77E-01	0.00E+00	2.18E+02	3.08E-01	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E-01
WHT40409A	4.49E-02	8.87E-02	2.03E-02	8.89E-02	0.00E+00	0.00E+00	1.83E-01	2.38E-01	5.41E-03	8.89E-02	0.00E+00	3.77E-01	1.08E-01	2.88E-01	1.34E-01	2.40E-01	0.00E+00	0.00E+00	1.98E-02	1.46E+00	2.18E-03	0.00E+00	4.19E-01	3.98E-01	1.70E-02	3.38E-04	5.77E-01	0.00E+00	2.18E+02	3.08E-01	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E-01
WHT40409B	4.49E-02	8.87E-02	2.03E-02	8.89E-02	0.00E+00	0.00E+00	1.83E-01	2.																													

[illegible]

	WHTP40200C	3.69E-02	7.12E-02	1.67E-02	7.11E-02	0.00E+00	0.00E+00	1.34E-01	1.67E-02	4.44E-03	7.14E-02	0.00E+00	3.39E-01	8.95E-01	2.14E-02	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.80E-03	0.00E+00	3.44E-02	2.94E-07	1.45E-02	2.75E-04	4.74E-01	0.00E+00	1.80E+02	2.51E-02	1.80E-02	2.27E-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.46E-01
	WHTP40203C	3.69E-02	7.12E-02	1.67E-02	7.11E-02	0.00E+00	0.00E+00	1.34E-01	1.67E-02	4.44E-03	7.14E-02	0.00E+00	3.39E-01	8.95E-01	2.14E-02	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.80E-03	0.00E+00	3.44E-02	2.94E-07	1.45E-02	2.75E-04	4.74E-01	0.00E+00	1.80E+02	2.51E-02	1.80E-02	2.27E-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.46E-01
	WHTP40204C	3.69E-02	7.12E-02	1.67E-02	7.11E-02	0.00E+00	0.00E+00	1.34E-01	1.67E-02	4.44E-03	7.14E-02	0.00E+00	3.39E-01	8.95E-01	2.14E-02	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.80E-03	0.00E+00	3.44E-02	2.94E-07	1.45E-02	2.75E-04	4.74E-01	0.00E+00	1.80E+02	2.51E-02	1.80E-02	2.27E-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.46E-01
	WHTP40205C	3.69E-02	7.12E-02	1.67E-02	7.11E-02	0.00E+00	0.00E+00	1.34E-01	1.67E-02	4.44E-03	7.14E-02	0.00E+00	3.39E-01	8.95E-01	2.14E-02	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.80E-03	0.00E+00	3.44E-02	2.94E-07	1.45E-02	2.75E-04	4.74E-01	0.00E+00	1.80E+02	2.51E-02	1.80E-02	2.27E-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.46E-01
	WHTP40207C	4.45E-02	8.67E-02	2.03E-02	8.65E-02	0.00E+00	0.00E+00	1.63E-01	2.23E-02	5.41E-03	8.65E-02	0.00E+00	3.77E-01	1.06E-02	2.65E-02	1.34E-01	2.43E-01	0.00E+00	0.00E+00	1.56E-02	1.46E+00	2.16E-03	0.00E+00	4.19E-02	3.58E-07	1.70E-03	3.35E-04	5.77E-01	0.00E+00	2.16E+02	3.06E-02	2.16E-02	2.76E-02	5.77E-01	0.00E+00	0.00E+00	0.00E+00	6.64E-01
	WHTP40209C	4.45E-02	8.67E-02	2.03E-02	8.65E-02	0.00E+00	0.00E+00	1.63E-01	2.23E-02	5.41E-03	8.65E-02	0.00E+00	3.77E-01	1.06E-02	2.65E-02	1.34E-01	2.43E-01	0.00E+00	0.00E+00	1.56E-02	1.46E+00	2.16E-03	0.00E+00	4.19E-02	3.58E-07	1.70E-03	3.35E-04	5.77E-01	0.00E+00	2.16E+02	3.06E-02	2.16E-02	2.76E-02	5.77E-01	0.00E+00	0.00E+00	0.00E+00	6.64E-01
	WHTP40400C	3.69E-02	7.12E-02	1.67E-02	7.11E-02	0.00E+00	0.00E+00	1.34E-01	1.67E-02	4.44E-03	7.14E-02	0.00E+00	3.39E-01	8.95E-01	2.14E-02	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.80E-03	0.00E+00	3.44E-02	2.94E-07	1.45E-02	2.75E-04	4.74E-01	0.00E+00	1.80E+02	2.51E-02	1.80E-02	2.27E-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.46E-01
	WHTP40403C	4.45E-02	8.67E-02	2.03E-02	8.65E-02	0.00E+00	0.00E+00	1.63E-01	2.23E-02	5.41E-03	8.65E-02	0.00E+00	3.77E-01	1.06E-02	2.65E-02	1.34E-01	2.43E-01	0.00E+00	0.00E+00	1.56E-02	1.46E+00	2.16E-03	0.00E+00	4.19E-02	3.58E-07	1.70E-03	3.35E-04	5.77E-01	0.00E+00	2.16E+02	3.06E-02	2.16E-02	2.76E-02	5.77E-01	0.00E+00	0.00E+00	0.00E+00	6.64E-01
	WHTP40404C	4.45E-02	8.67E-02	2.03E-02	8.65E-02</																																	

[illegible]

	WHTL41600C	2.935E-04	1.125E-01	2.04E-02	9.15E-02	0.005E+00	0.00E+00	9.38E-01	8.32E-07	5.91E-05	6.62E-04	0.00E+00	6.14E-03	6.78E-09	1.45E-09	2.49E-03	8.33E-02	4.46E-04	0.00E+00	2.24E-01	3.18E-05	6.57E-01	0.00E+00	5.21E-09	2.47E-09	1.80E-04	7.88E-07	3.88E-02	0.00E+00	6.37E-01	-7.05E-09	6.51E-01	6.94E-01	3.88E-02	0.00E+00	0.00E+00	8.62E-09
	WHTLM20200C	2.30E-04	1.10E-01	2.38E-02	8.89E-02	0.00E+00	0.00E+00	8.71E-01	7.58E-07	5.53E-05	6.18E-04	0.00E+00	5.15E-03	6.27E-09	1.37E-09	2.28E-03	7.58E-02	4.46E-04	0.00E+00	2.04E-01	3.03E-05	5.84E-01	0.00E+00	4.54E-09	2.18E-09	1.65E-04	9.04E-07	3.48E-02	0.00E+00	5.84E-01	-8.21E-09	5.84E-01	6.19E-01	3.48E-02	0.00E+00	0.00E+00	7.28E-09
	WHTLM20205C	2.30E-04	1.10E-01	2.38E-02	8.89E-02	0.00E+00	0.00E+00	8.71E-01	7.58E-07	5.53E-05	6.18E-04	0.00E+00	5.15E-03	6.27E-09	1.37E-09	2.28E-03	7.58E-02	4.46E-04	0.00E+00	2.04E-01	3.03E-05	5.84E-01	0.00E+00	4.54E-09	2.18E-09	1.65E-04	9.04E-07	3.48E-02	0.00E+00	5.84E-01	-8.21E-09	5.84E-01	6.19E-01	3.48E-02	0.00E+00	0.00E+00	7.28E-09
	WHTLM20400C	2.30E-04	1.10E-01	2.38E-02	8.89E-02	0.00E+00	0.00E+00	8.71E-01	7.64E-07	5.57E-05	6.23E-04	0.00E+00	5.17E-03	6.27E-09	1.37E-09	2.28E-03	7.58E-02	4.46E-04	0.00E+00	2.08E-01	3.08E-05	5.91E-01	0.00E+00	4.78E-09	2.22E-09	1.67E-04	8.89E-07	3.51E-02	0.00E+00	5.91E-01	-7.71E-09	5.91E-01	6.27E-01	3.51E-02	0.00E+00	0.00E+00	7.38E-09
	WHTLM20405C	2.30E-04	1.10E-01	2.38E-02	8.89E-02	0.00E+00	0.00E+00	8.71E-01	7.64E-07	5.57E-05	6.23E-04	0.00E+00	5.17E-03	6.27E-09	1.37E-09	2.28E-03	7.58E-02	4.46E-04	0.00E+00	2.08E-01	3.08E-05	5.91E-01	0.00E+00	4.78E-09	2.22E-09	1.67E-04	8.89E-07	3.51E-02	0.00E+00	5.91E-01	-7.71E-09	5.91E-01	6.27E-01	3.51E-02	0.00E+00	0.00E+00	7.38E-09
	WHTM20200A	1.87E-04	8.32E-02	1.18E-02	7.23E-02	0.00E+00	0.00E+00	7.53E-01	5.29E-07	4.43E-05	4.93E-04	0.00E+00	6.80E-03	6.23E-09	1.88E-09	1.88E-03	5.46E-02	4.46E-04	0.00E+00	1.27E-01	1.70E-05	4.98E-01	0.00E+00	3.68E-09	1.78E-09	1.34E-04	4.41E-07	2.33E-02	0.00E+00	4.98E-01	5.61E-08	4.98E-01	4.80E-01	2.33E-02	0.00E+00	0.00E+00	4.93E-09
	WHTM20200B	2.24E-04	8.11E-02	1.13E-02	7.08E-02	0.00E+00	0.00E+00	8.68E-01	7.58E-07	5.10E-05	5.72E-04	0.00E+00	6.80E-03	6.27E-09	1.31E-09	2.23E-03	7.58E-02	4.46E-04	0.00E+00	2.04E-01	1.75E-05	5.83E-01	0.00E+00	4.81E-09	2.23E-09	1.58E-04	4.42E-07	3.88E-02	0.00E+00	5.83E-01	6.31E-08	5.83E-01	6.16E-01	3.88E-02	0.00E+00	0.00E+00	7.28E-09
	WHTM20200Q	2.24E-04	8.10E-01	7.37E-02	1.17E-01	0.00E+00	0.00E+00	8.79E-01	7.58E-07	7.26E-05	8.27E-04	0.00E+00	-1.14E-03	6.28E-09	1.62E-09	2.49E-03	7.58E-02	4.46E-04	0.00E+00	2.08E-01	1.18E-05	5.83E-01	0.00E+00	4.77E-09	2.14E-09	2.08E-04	2.92E-08	2.73E-02	0.00E+00	5.83E-01	-8.25E-07	5.83E-01	6.16E-01	2.73E-02	0.00E+00	0.00E+00	7.31E-09
	WHTM20200Z	2.12E-05	8.05E-03	3.38E-03	5.88E-03	0.00E+00	0.00E+00	1.07E-02	4.37E-08	4.77E-05	6.38E-05	0.00E+00	-4.86E-04	1.43E-12	4.27E-11	1.94E-04	6.15E-03	0.00E+00	0.00E+00	1.44E-02	6.33E-05	5.83E-01	0.00E+00	4.36E-12	2.84E-10	1.50E-05	5.45E-12	2.17E-03	0.00E+00	5.83E-01	-8.47E-02	5.83E-01	5.87E-01	2.17E-03	0.00E+00	0.00E+00	4.31E-09
	WHTM20205A	1.87E-04	8.32E-02	1.18E-02	7.23E-02	0.00E+00	0.00E+00	7.53E-01	5.29E-07	4.43E-05	4.93E-04	0.00E+00	6.80E-03	6.23E-09	1.88E-09	1.88E-03	5.46E-02	4.46E-04	0.00E+00	1.27E-01	1.70E-05	4.98E-01	0.00E+00	3.68E-09	1.78E-09	1.34E-04	4.41E-07	2.33E-02	0.00E+00	4.98E-01	5.61E-08	4.98E-01	4.80E-01	2.33E-02	0.00E+00	0.00E+00	4.93E-09
	WHTM20205B	2.24E-04	8.11E-02	1.13E-02	7.08E-02	0.00E+00	0.00E+00	8.68E-01	7.58E-07	5.10E-05	5.72E-04	0.00E+00	6.80E-03	6.27E-09	1.31E-09	2.23E-03	7.58E-02	4.46E-04	0.00E+00	2.04E-01	1.75E-05	5.83E-01	0.00E+00	4.81E-09	2.23E-09	1.58E-04	4.42E-07	3.88E-02	0.00E+00	5.83E-01	6.31E-08	5.83E-01	6.16E-01	3.88E-02	0.00E+00	0.00E+00	7.28E-09
	WHTM20205Q	2.24E-04	8.10E-01	7.37E-02	1.17E-01	0.00E+00	0.00E+00	8.79E-01	7.58E-07	7.26E-05	8.27E-04	0.00E+00	-1.14E-03	6.28E-09	1.62E-09	2.47E-03	7.58E-02	4.46E-04	0.00E+00	2.07E-01	1.18E-05	5.83E-01	0.00E+00	4.82E-09	2.17E-09	2.08E-04	2.91E-08	2.77E-02	0.00E+00	5.83E-01	-8.07E-07	5.83E-01	6.27E-01	2.77E-02	0.00E+00	0.00E+00	7.38E-09
	WHTM20205Z	2.12E-05	8.05E-03	3.38E-03	5.88E-03	0.00E+00	0.00E+00	1.07E-02	4.37E-08	4.77E-05	6.38E-05	0.00E+00	-4.86E-04	1.43E-12	4.27E-11	1.94E-04	6.15E-03	0.00E+00	0.00E+00	1.44E-02	6.33E-05	5.83E-01	0.00E+00	4.36E-12	2.84E-10	1.50E-05	5.45E-12	2.17E-03	0.00E+00	5.83E-01	-8.47E-02	5.83E-01	5.87E-01	2.17E-03	0.00E+00	0.00E+00	4.31E-09
	WHTM20400A	1.90E-04	8.37E-02	1.08E-02	7.26E-02	0.00E+00	0.00E+00	7.54E-01	5.21E-07	4.47E-05	5.01E-04	0.00E+00	6.81E-03	6.23E-09	1.88E-09	1.82E-03	5.32E-02	4.46E-04	0.00E+00	1.28E-01	1.68E-05	4.93E-01	0.00E+00	3.73E-09	1.82E-09	1.35E-04	4.37E-07	2.36E-02	0.00E+00	4.93E-01	6.11E-08	4.93E-01	4.87E-01	2.36E-02	0.00E+00	0.00E+00	4.62E-09
	WHTM20400B	2.27E-04	8.15E-02	1.12E-02	8.03E-02	0.00E+00	0.00E+00	8.70E-01	7.64E-07	5.17E-05	5.77E-04	0.00E+00	6.81E-03	6.27E-09	1.31E-09	2.24E-03	7.58E-02	4.46E-04	0.00E+00	2.08E-01	1.68E-05	5.90E-01	0.00E+00	4.87E-09	2.23E-09	1.57E-04	4.38E-07	3.88E-02	0.00E+00	5.90E-01	6.31E-08	5.90E-01	6.27E-01	3.88E-02	0.00E+00	0.00E+00	7.38E-09
	WHTM20400Q	2.21E-04	8.19E-01	7.38E-02	1.17E-01	0.00E+00	0.00E+00	8.82E-01	7.64E-07	7.37E-05	8.33E-04	0.00E+00	-1.13E-03	6.28E-09	1.62E-09	2.47E-03	7.58E-02	4.46E-04	0.00E+00	2.07E-01	1.18E-05	5.83E-01	0.00E+00	4.82E-09	2.17E-09	2.08E-04	2.91E-08	2.77E-02	0.00E+00	5.83E-01	-8.07E-07	5.83E-01	6.27E-01	2.77E-02	0.00E+00	0.00E+00	7.38E-09
	WHTM20400Z	2.16E-05	8.03E-03	3.36E-03	5.74E-03	0.00E+00	0.00E+00	1.11E-02	4.36E-08	4.77E-05	6.40E-05	0.00E+00	-4.86E-04	1.44E-12	4.31E-11	1.94E-04	6.16E-03	0.00E+00	0.00E+00	1.50E-02	6.35E-05	5.83E-01	0.00E+00	4.36E-12	2.85E-10	1.52E-05	5.47E-12	2.18E-03	0.00E+00	5.83E-01	-8.47E-02	5.83E-01	5.88E-01	2.18E-03	0.00E+00	0.00E+00	4.36E-09
	WHTM20405A	1.90E-04	8.37E-02	1.08E-02	7.26E-02	0.00E+00	0.00E+00	7.54E-01	5.21E-07	4.47E-05	5.01E-04	0.00E+00	6.81E-03	6.23E-09	1.88E-09	1.82E-03	5.32E-02	4.46E-04	0.00E+00	1.28E-01	1.68E-05	4.93E-01	0.00E+00	3.73E-09	1.82E-09	1.35E-04	4.37E-07	2.36E-02	0.00E+00	4.93E-01	6.11E-08	4.93E-01	4.87E-01	2.36E-02	0.00E+00	0.00E+00	4.62E-09
	WHTM20405B	2.27E-04	8.15E-02	1.12E-02	8.03E-02	0.00E+00	0.00E+00	8.70E-01	7.64E-07	5.17E-05	5.77E-04	0.00E+00	6.81E-03	6.27E-09	1.31E-09	2.24E-03	7.58E-02	4.46E-04	0.00E+00	2.08E-01	1.68E-05	5.90E-01	0.00E+00	4.87E-09	2.23E-09	1.57E-04	4.38E-07	3.88E-02	0.00E+00	5.90E-01	6.31E-08	5.90E-01	6.27E-01	3.88E-02	0.00E+00	0.00E+00	7.38E-09
	WHTM20405Q	2.21E-04	8.19E-01	7.38E-02	1.17E-01	0.00E+00	0.00E+00	8.82E-01	7.64E-07	7.37E-05	8.33E-04	0.00E+00	-1.13E-03	6.28E-09	1.62E-09	2.47E-03	7.58E-02	4.46E-04	0.00E+00	2.07E-01	1.18E-05	5.83E-01	0.00E+00	4.82E-09	2.17E-09	2.08E-04	2.91E-08	2.77E-02	0.00E+00	5.83E-01	-8.07E-07	5.83E-01	6.27E-01	2.77E-02	0.00E+00	0.00E+00	7.38E-09
	WHTM20405Z	2.16E-05	8.03E-03	3.36E-03	5.74E-03	0.00E+00	0.00E+00	1.11E-02	4.36E-08	4.77E-05	6.40E-05	0.00E+00	-4.86E-04	1.44E-12	4.31E-11	1.94E-04	6.16E-03	0.00E+00	0.00E+00	1.50E-02	6.35E-05	5.83E-01	0.00E+00	4.36E-12	2.85E-10	1.52E-05	5.47E-12	2.18E-03	0.00E+00	5.83E-01	-8.47E-02	5.83E-01	5.88E-01	2.18E-03	0.00E+00	0.00E+00	4.36E-09
	WHTP20200C	2.33E-04	1.17E-01	2.78E-02	8.95E-02	0.00E+00	0.00E+00	8.72E-01	7.58E-07	5.68E-05	6.38E-04	0.00E+00	4.36E-03	6.27E-09	1.36E-09	2.28E-03	7.58E-02	4.46E-04	0.00E+00	2.04E-01	4.38E-05	5.83E-01	0.00E+00	4.65E-09	2.18E-09	1.69E-04	1.08E-08	3.48E-02	0.00E+00	5.83E-01	-1.31E-07	5.83E-01	6.19E-01	3.48E-02	0.00E+00	0.00E+00	7.38E-09
	WHTP20205C	2.33E-04	1.17E-01	2.78E-02	8.95E-02	0.00E+00	0.00E+00	8.72E-01	7.58E-07	5.68E-05	6.38E-04	0.00E+00	4.36E-03	6.27E-09	1.36E-09	2.28E-03	7.58E-02	4.46E-04	0.00E+00	2.04E-01	4.38E-05	5.83E-01	0.00E+00	4.65E-09	2.18E-09	1.69E-04	1.08E-08	3.48E-02	0.00E+00	5.83E-01	-1.31E-07	5.83E-01	6.19E-01	3.48E-02	0.00E+00	0.00E+00	7.38E-09
	WHTP20400C	2.36E-04	1.18E-01	2.77E-02	9.00E-02	0.00E+00	0.00E+00	8.73E-01	7.64E-07	5.73E-05	6.43E-04	0.00E+00	4.37E-03	6.27E-09	1.36E-09	2.30E-03	7.58E-02	4.46E-04	0.00E+00	2.08E-01	4.37E-05	5.83E-01	0.00E+00	4.71E-09	2.21E-09	1.71E-04	1.08E-08	3.44E-02	0.00E+00	5.83E-01	-1.46E-07	5.83E-01	6.27E-01	3.44E-02	0.00E+00	0.00E+00	7.38E-09
	WHTP20405C	2.36E-04	1.18E-01	2.77E-02	9.00E-02	0.00E+00	0.00E+00	8.73E-01	7.64E-07	5.73E-05	6.43E-04	0.00E+00	4.37E-03	6.27E-09	1.36E-09	2.30E-03	7.58E-02	4.46E-04	0.00E+00	2.08E-01	4.37E-05	5.83E-01	0.00E+00	4.71E-09	2.21E-09	1.71E-04	1.08E-08	3.44E-02	0.00E+00	5.83E-01	-1.46E-07	5.83E-01	6.27E-01	3.44E-02	0.00E+00	0.00E+00	7.38E-09
	WHTP41400C	2.95E-04	1.15E-01	2.92E-02	9.01E-02	0.00E+00	0.00E+00	8.17E																													

	WHT39205A	8.520e-05	3.950e-05	2.380e-02	5.780e-02	6.050e-12	0.000e+00	6.440e-01	5.000e-07	1.750e-03	2.080e-04	0.000e+00	3.780e-03	4.810e-08	8.700e-10	7.020e-04	2.940e-02	6.810e-07	0.000e+00	9.330e-02	5.010e-02	2.730e-01	0.000e+00	2.170e-03	1.280e-09	5.160e-08	1.830e-04	1.060e-02	0.000e+00	2.700e-01	-1.560e-07	2.730e-01	2.880e-01	1.080e-02	0.000e+00	0.000e+00	0.000e+00	2.310e+00
	WHT39207A	8.520e-05	3.950e-05	2.380e-02	5.780e-02	6.050e-12	0.000e+00	6.440e-01	5.000e-07	1.750e-03	2.080e-04	0.000e+00	3.810e-03	4.810e-08	8.700e-10	7.020e-04	2.940e-02	6.810e-07	0.000e+00	9.330e-02	5.000e-02	2.730e-01	0.000e+00	2.170e-03	1.280e-09	5.160e-08	1.830e-04	1.060e-02	0.000e+00	2.700e-01	-1.550e-07	2.730e-01	2.880e-01	1.080e-02	0.000e+00	0.000e+00	0.000e+00	2.310e+00
	WHT39209A	8.520e-05	3.950e-05	2.380e-02	5.780e-02	6.050e-12	0.000e+00	6.440e-01	5.000e-07	1.750e-03	2.080e-04	0.000e+00	3.800e-03	4.810e-08	8.700e-10	7.020e-04	2.940e-02	6.810e-07	0.000e+00	9.330e-02	5.000e-02	2.730e-01	0.000e+00	2.170e-03	1.280e-09	5.160e-08	1.830e-04	1.060e-02	0.000e+00	2.700e-01	-1.550e-07	2.730e-01	2.880e-01	1.080e-02	0.000e+00	0.000e+00	0.000e+00	2.310e+00
	WHT39400A	1.780e-04	8.460e-05	2.370e-02	6.380e-02	6.050e-12	0.000e+00	7.300e-01	7.380e-07	4.340e-02	4.280e-04	0.000e+00	3.870e-03	4.880e-08	1.280e-09	1.740e-03	6.080e-02	6.810e-07	0.000e+00	1.880e-01	5.010e-02	4.120e-01	0.000e+00	3.240e-09	1.810e-09	1.180e-04	1.830e-04	2.050e-02	0.000e+00	4.120e-01	-1.500e-07	4.120e-01	4.380e-01	2.850e-02	0.000e+00	0.000e+00	0.000e+00	5.940e+00
	WHT39403A	8.520e-05	3.950e-05	2.380e-02	5.780e-02	6.050e-12	0.000e+00	6.440e-01	5.000e-07	1.750e-03	2.080e-04	0.000e+00	3.780e-03	4.810e-08	8.700e-10	7.020e-04	2.940e-02	6.810e-07	0.000e+00	9.330e-02	5.010e-02	2.730e-01	0.000e+00	2.170e-03	1.280e-09	5.160e-08	1.830e-04	1.060e-02	0.000e+00	2.700e-01	-1.560e-07	2.730e-01	2.880e-01	1.080e-02	0.000e+00	0.000e+00	0.000e+00	2.310e+00
	WHT39404A	8.520e-05	3.950e-05	2.380e-02	5.780e-02	6.050e-12	0.000e+00	6.440e-01	5.000e-07	1.750e-03	2.080e-04	0.000e+00	3.780e-03	4.810e-08	8.700e-10	7.020e-04	2.940e-02	6.810e-07	0.000e+00	9.330e-02	5.010e-02	2.730e-01	0.000e+00	2.170e-03	1.280e-09	5.160e-08	1.830e-04	1.060e-02	0.000e+00	2.700e-01	-1.560e-07	2.730e-01	2.880e-01	1.080e-02	0.000e+00	0.000e+00	0.000e+00	2.310e+00
	WHT39405A	8.520e-05	3.950e-05	2.380e-02	5.780e-02	6.050e-12	0.000e+00	6.440e-01	5.000e-07	1.750e-03	2.080e-04	0.000e+00	3.780e-03	4.810e-08	8.700e-10	7.020e-04	2.940e-02	6.810e-07	0.000e+00	9.330e-02	5.010e-02	2.730e-01	0.000e+00	2.170e-03	1.280e-09	5.160e-08	1.830e-04	1.060e-02	0.000e+00	2.700e-01	-1.560e-07	2.730e-01	2.880e-01	1.080e-02	0.000e+00	0.000e+00	0.000e+00	2.310e+00
	WHT39407A	8.520e-05	3.950e-05	2.380e-02	5.780e-02	6.050e-12	0.000e+00	6.440e-01	5.000e-07	1.750e-03	2.080e-04	0.000e+00	3.810e-03	4.810e-08	8.700e-10	7.020e-04	2.940e-02	6.810e-07	0.000e+00	9.330e-02	5.000e-02	2.730e-01	0.000e															

WHT41405B	7.785e-05	3.545e-02	8.495e-02	4.185e-02	6.035e-02	0.000e+00	5.945e-01	4.535e-01	1.835e-01	2.135e-01	0.000e+00	3.045e-03	4.785e-03	8.285e-03	5.875e-04	2.115e-02	4.465e-03	0.000e+00	1.035e-01	1.235e-02	2.815e-03	0.000e+00	2.095e-04	1.285e-04	5.435e-05	3.315e-07	8.275e-03	0.000e+00	2.815e-01	9.505e-04	2.815e-01	2.785e-01	8.275e-03	0.000e+00	0.000e+00	0.000e+00	3.415e-05
WHT41405Q	1.675e-04	8.714e-02	7.195e-02	6.565e-02	6.035e-02	0.000e+00	6.565e-01	5.985e-01	5.035e-01	5.175e-01	0.000e+00	7.765e-04	4.585e-04	7.175e-04	5.885e-05	5.725e-04	2.035e-02	4.465e-03	0.000e+00	1.885e-01	1.185e-01	4.225e-03	0.000e+00	3.225e-04	1.885e-04	1.435e-04	2.835e-07	2.155e-03	0.000e+00	4.625e-07	4.225e-03	4.385e-03	2.135e-03	0.000e+00	0.000e+00	0.000e+00	6.035e-05
WHT41407A	7.395e-05	3.545e-02	8.415e-02	4.145e-02	6.035e-02	0.000e+00	5.825e-01	3.735e-01	1.835e-01	2.125e-01	0.000e+00	3.085e-03	4.785e-03	8.015e-03	5.725e-04	2.035e-02	4.465e-03	0.000e+00	8.375e-02	1.235e-02	2.845e-03	0.000e+00	1.935e-04	1.285e-04	5.225e-05	3.315e-07	7.785e-03	0.000e+00	2.445e-01	8.895e-04	2.445e-01	2.465e-01	7.785e-03	0.000e+00	0.000e+00	0.000e+00	2.775e-05
WHT41407B	7.895e-05	3.585e-02	8.445e-02	4.265e-02	6.035e-02	0.000e+00	5.725e-01	4.595e-01	1.835e-01	2.155e-01	0.000e+00	2.985e-03	4.735e-03	8.385e-03	5.875e-04	2.125e-02	4.465e-03	0.000e+00	1.985e-01	1.245e-02	2.845e-03	0.000e+00	2.075e-04	1.275e-04	5.585e-05	3.335e-07	8.285e-03	0.000e+00	2.445e-01	8.425e-04	2.445e-01	2.785e-01	8.285e-03	0.000e+00	0.000e+00	0.000e+00	3.445e-05
WHT41407Q	1.815e-04	8.815e-02	7.145e-02	6.585e-02	6.035e-02	0.000e+00	6.315e-01	4.835e-01	5.035e-01	5.175e-01	0.000e+00	7.765e-04	4.585e-04	7.185e-04	5.885e-05	5.725e-04	2.035e-02	4.465e-03	0.000e+00	1.885e-01	1.185e-01	4.225e-03	0.000e+00	3.225e-04	1.885e-04	1.435e-04	2.835e-07	2.155e-03	0.000e+00	4.225e-07	4.225e-03	4.385e-03	2.135e-03	0.000e+00	0.000e+00	0.000e+00	6.035e-05
WHT41409A	7.995e-05	3.585e-02	8.495e-02	4.195e-02	6.035e-02	0.000e+00	5.905e-01	3.775e-01	1.835e-01	2.165e-01	0.000e+00	2.915e-03	4.595e-04	7.785e-03	5.725e-04	2.035e-02	4.465e-03	0.000e+00	8.395e-02	1.245e-02	2.855e-03	0.000e+00	1.965e-04	1.275e-04	5.585e-05	3.335e-07	7.795e-03	0.000e+00	2.475e-01	8.495e-04	2.475e-01	2.795e-01	7.795e-03	0.000e+00	0.000e+00	0.000e+00	6.035e-05
WHT41409B	7.895e-05	3.585e-02	8.445e-02	4.205e-02	6.035e-02	0.000e+00	5.725e-01	4.595e-01	1.835e-01	2.155e-01	0.000e+00	2.985e-03	4.735e-03	8.385e-03	5.875e-04	2.125e-02	4.465e-03	0.000e+00	1.985e-01	1.245e-02	2.845e-03	0.000e+00	2.075e-04	1.275e-04	5.585e-05	3.335e-07	8.285e-03	0.000e+00	2.445e-01	8.425e-04	2.445e-01	2.785e-01	8.285e-03	0.000e+00	0.000e+00	0.000e+00	3.445e-05
WHT41409Q	1.875e-04	8.815e-02	7.145e-02	6.595e-02	6.035e-02	0.000e+00	6.315e-01	4.835e-01	5.035e-01	5.175e-01	0.000e+00	7.765e-04	4.585e-04	7.185e-04	5.885e-05	5.725e-04	2.035e-02	4.465e-03	0.000e+00	1.885e-01	1.185e-01	4.225e-03	0.000e+00	3.225e-04</													

WHTL41607C	7.850E-04	3.885E-02	2.150E-02	4.880E-02	6.035E-02	3.000E-02	7.750E-01	4.600E-07	1.850E-02	2.185E-04	0.000E+00	2.320E-01	4.780E-03	8.180E-03	8.850E-03	2.130E-02	4.450E-03	0.000E+00	1.045E-01	3.290E-02	2.590E-01	0.000E+00	2.000E-03	1.240E-03	5.590E-02	8.070E-01	8.280E-03	0.000E+00	2.590E-01	-5.140E-03	2.590E-01	2.720E-01	8.280E-03	0.000E+00	0.000E+00	0.000E+00	3.380E+00
WHTL41609C	7.850E-04	3.885E-02	2.150E-02	4.880E-02	6.035E-02	3.000E-02	7.750E-01	4.600E-07	1.850E-02	2.185E-04	0.000E+00	2.320E-01	4.780E-03	8.180E-03	8.850E-03	2.130E-02	4.450E-03	0.000E+00	1.045E-01	3.290E-02	2.590E-01	0.000E+00	2.000E-03	1.240E-03	5.590E-02	8.070E-01	8.280E-03	0.000E+00	2.590E-01	-5.140E-03	2.590E-01	2.720E-01	8.280E-03	0.000E+00	0.000E+00	0.000E+00	3.380E+00
WHTP39200C	1.845E-04	6.450E-02	4.020E-02	3.140E-02	6.035E-02	3.000E-02	4.450E-01	5.000E-07	4.350E-02	4.350E-04	0.000E+00	1.610E-02	2.170E-03	8.310E-03	1.680E-03	5.670E-02	0.000E+00	0.000E+00	1.950E-01	8.350E-02	3.480E-01	0.000E+00	2.610E-03	1.020E-03	1.310E-04	2.010E-02	2.370E-02	0.000E+00	3.480E-01	-2.520E-01	3.480E-01	3.560E-01	2.570E-02	0.000E+00	0.000E+00	0.000E+00	6.380E+00
WHTP39200P	1.860E-04	6.280E-02	4.020E-02	3.170E-02	6.035E-02	3.000E-02	4.450E-01	4.450E-07	4.350E-02	3.940E-04	0.000E+00	5.080E-04	2.150E-03	8.180E-03	1.550E-03	5.240E-02	6.740E-07	0.000E+00	1.880E-01	8.350E-02	3.500E-01	0.000E+00	2.250E-03	9.240E-03	1.220E-04	2.030E-02	2.420E-02	0.000E+00	3.500E-01	-2.570E-01	3.500E-01	3.260E-01	2.420E-02	0.000E+00	0.000E+00	0.000E+00	4.760E+00
WHTP39203C	4.920E-02	2.150E-02	4.020E-02	8.240E-02	6.035E-02	3.000E-02	2.020E-02	9.270E-08	1.080E-02	1.845E-04	0.000E+00	5.450E-04	1.520E-02	4.280E-03	3.750E-04	1.230E-02	0.000E+00	0.000E+00	8.600E-03	8.350E-02	1.050E-01	0.000E+00	8.780E-03	3.520E-03	3.940E-03	2.030E-02	4.180E-03	0.000E+00	1.050E-01	-2.540E-01	1.050E-01	1.050E-01	4.180E-03	0.000E+00	0.000E+00	0.000E+00	2.310E+00
WHTP39203P	4.920E-02	2.150E-02	4.020E-02	8.240E-02	6.035E-02	3.000E-02	2.020E-02	9.270E-08	1.080E-02	1.845E-04	0.000E+00	5.450E-04	1.520E-02	4.280E-03	3.750E-04	1.230E-02	0.000E+00	0.000E+00	8.600E-03	8.350E-02	1.050E-01	0.000E+00	8.780E-03	3.520E-03	3.940E-03	2.030E-02	4.180E-03	0.000E+00	1.050E-01	-2.540E-01	1.050E-01	1.050E-01	4.180E-03	0.000E+00	0.000E+00	0.000E+00	2.310E+00
WHTP39204C	4.920E-02	2.150E-02	4.020E-02	8.240E-02	6.035E-02	3.000E-02	2.020E-02	9.270E-08	1.080E-02	1.845E-04	0.000E+00	5.450E-04	1.520E-02	4.280E-03	3.750E-04	1.230E-02	0.000E+00	0.000E+00	8.600E-03	8.350E-02	1.050E-01	0.000E+00	8.780E-03	3.520E-03	3.940E-03	2.030E-02	4.180E-03	0.000E+00	1.050E-01	-2.540E-01	1.050E-01	1.050E-01	4.180E-03	0.000E+00	0.000E+00	0.000E+00	2.310E+00
WHTP39204P	4.920E-02	2.150E-02	4.020E-02	8.240E-02	6.035E-02	3.000E-02	2.020E-02	9.270E-08	1.080E-02	1.845E-04	0.000E+00	5.450E-04	1.520E-02	4.280E-03	3.750E-04	1.230E-02	0.000E+00	0.000E+00	8.600E-03	8.350E-02	1.050E-01	0.000E+00	8.780E-03	3.													

WHTR40403Q	8.986E+4	1.765E+3	1.19E+2	2.30E-1	6.05E-12	0.00E+0	7.89E-1	2.94E-9	1.72E-04	1.91E-03	0.00E+0	4.62E-3	4.35E-9	1.48E-09	4.42E-13	1.72E-11	6.74E-09	0.00E+0	5.30E-11	1.21E-12	2.35E+0	0.00E+0	1.79E-08	8.03E-09	5.06E-04	3.17E-07	1.07E-11	0.00E+0	2.36E+0	9.11E-07	2.30E+0	2.47E+0	1.07E-11	0.00E+0	6.00E+0	0.00E+0	2.52E-11
WHTR40405A	5.07E+4	7.62E+3	1.01E+2	1.84E-1	6.05E-12	0.00E+0	6.06E-1	7.31E-1	1.11E-04	1.35E+0	0.00E+0	4.30E-3	4.35E-9	1.50E-09	4.25E-13	1.96E-11	6.74E-09	0.00E+0	2.93E-11	1.28E+0	2.35E+0	0.00E+0	1.62E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-11	0.00E+0	1.26E+0	4.24E-07	1.26E+0	1.34E+0	6.82E-11	0.00E+0	5.00E+0	0.00E+0	1.04E-11
WHTR40405C	5.59E+4	7.86E+3	1.01E+2	1.72E-1	6.05E-12	0.00E+0	6.11E-1	7.30E-1	1.21E-04	1.45E+0	0.00E+0	4.45E-3	4.35E-9	8.35E-10	4.25E-13	1.60E-11	6.74E-09	0.00E+0	2.98E-11	1.34E+0	1.46E+0	0.00E+0	1.19E-08	5.98E-09	4.01E-04	3.45E-07	7.76E-12	0.00E+0	1.46E+0	4.21E-07	1.46E+0	1.59E+0	7.76E-12	0.00E+0	6.00E+0	0.00E+0	1.04E-11
WHTR40405Q	8.986E+4	1.765E+3	1.19E+2	2.30E-1	6.05E-12	0.00E+0	7.89E-1	2.94E-9	1.72E-04	1.91E-03	0.00E+0	4.62E-3	4.35E-9	1.48E-09	4.42E-13	1.72E-11	6.74E-09	0.00E+0	5.30E-11	1.21E-12	2.35E+0	0.00E+0	1.79E-08	8.03E-09	5.06E-04	3.17E-07	1.07E-11	0.00E+0	2.36E+0	9.11E-07	2.30E+0	2.47E+0	1.07E-11	0.00E+0	6.00E+0	0.00E+0	2.52E-11
WHTR40449A	5.07E+4	7.62E+3	1.01E+2	1.84E-1	6.05E-12	0.00E+0	6.06E-1	7.31E-1	1.11E-04	1.35E+0	0.00E+0	4.30E-3	4.35E-9	8.32E-10	4.25E-13	1.96E-11	6.74E-09	0.00E+0	2.93E-11	1.28E+0	1.28E+0	0.00E+0	1.62E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-12	0.00E+0	1.26E+0	4.24E-07	1.26E+0	1.34E+0	6.82E-12	0.00E+0	5.00E+0	0.00E+0	1.02E-11
WHTR40449C	5.59E+4	7.86E+3	1.01E+2	1.72E-1	6.05E-12	0.00E+0	6.11E-1	7.30E-1	1.21E-04	1.45E+0	0.00E+0	4.45E-3	4.35E-9	8.32E-10	4.25E-13	1.96E-11	6.74E-09	0.00E+0	2.93E-11	1.34E+0	1.46E+0	0.00E+0	1.19E-08	5.98E-09	4.01E-04	3.45E-07	7.76E-12	0.00E+0	1.46E+0	4.21E-07	1.46E+0	1.59E+0	7.76E-12	0.00E+0	6.00E+0	0.00E+0	1.04E-11
WHTR40449Q	8.986E+4	1.765E+3	1.19E+2	2.30E-1	6.05E-12	0.00E+0	7.89E-1	2.94E-9	1.72E-04	1.91E-03	0.00E+0	4.62E-3	4.35E-9	1.48E-09	4.42E-13	1.72E-11	6.74E-09	0.00E+0	5.30E-11	1.21E-12	2.35E+0	0.00E+0	1.79E-08	8.03E-09	5.06E-04	3.17E-07	1.07E-11	0.00E+0	2.36E+0	9.11E-07	2.30E+0	2.47E+0	1.07E-11	0.00E+0	6.00E+0	0.00E+0	2.52E-11
WHTR40600A	5.07E+4	7.62E+3	1.01E+2	1.84E-1	6.05E-12	0.00E+0	6.06E-1	7.31E-1	1.11E-04	1.35E+0	0.00E+0	4.30E-3	4.35E-9	8.32E-10	4.25E-13	1.96E-11	6.74E-09	0.00E+0	2.93E-11	1.28E+0	1.28E+0	0.00E+0	1.62E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-12	0.00E+0	1.26E+0	4.24E-07	1.26E+0	1.34E+0	6.82E-12	0.00E+0	5.00E+0	0.00E+0	1.02E-11
WHTR40600C	5.59E+4	7.86E+3	1.01E+2	1.72E-1	6.05E-12	0.00E+0	6.11E-1	7.30E-1	1.21E-04	1.45E+0	0.00E+0	4.45E-3	4.35E-9	8.32E-10	4.25E-13	1.96E-11	6.74E-09	0.00E+0	2.93E-11	1.34E+0	1																

[illegible]

WHT40603A	3.18E+00	-8.85E+03	6.88E+02	-4.75E+03	0.00E+00	0.00E+00	2.03E+02	-7.13E+03	1.19E+03	1.65E+04	0.00E+00	0.00E+00	-7.56E+02	-2.88E+11	2.53E+04	-1.84E+04	0.00E+00	0.00E+00	2.53E+02	0.00E+00	7.38E+02	0.00E+00	6.08E+03	1.18E+03	1.68E+03	0.00E+00	-2.27E+01	0.00E+00	7.38E+02	1.76E+03	7.38E+02	-1.18E+01	-2.27E+01	0.00E+00	0.00E+00	0.00E+00	3.32E+01
WHT40603B	3.68E+04	-8.85E+03	6.93E+03	-4.75E+03	0.00E+00	0.00E+00	2.03E+02	-2.87E+01	1.33E+03	1.95E+04	0.00E+00	0.00E+00	-3.56E+11	-7.48E+11	2.53E+04	-1.84E+04	0.00E+00	0.00E+00	2.53E+02	0.00E+00	8.80E+03	0.00E+00	6.11E+03	4.27E+03	1.62E+03	0.00E+00	-2.32E+01	0.00E+00	8.80E+03	1.11E+04	8.80E+03	-4.78E+02	-2.32E+01	0.00E+00	0.00E+00	0.00E+00	6.11E+01
WHT40603C	2.94E+05	-4.16E+03	1.43E+04	-3.13E+03	0.00E+00	0.00E+00	2.98E+02	-2.78E+04	4.25E+03	2.94E+04	0.00E+00	0.00E+00	-9.36E+11	-8.81E+11	5.22E+04	-1.32E+04	0.00E+00	0.00E+00	1.81E+02	0.00E+00	1.19E+03	0.00E+00	7.31E+03	-1.46E+03	1.62E+03	0.00E+00	-2.10E+01	0.00E+00	1.19E+03	-1.07E+07	1.19E+01	-8.24E+02	-2.10E+01	0.00E+00	0.00E+00	0.00E+00	6.01E+01
WHT40604A	3.18E+05	-8.85E+03	6.88E+02	-4.75E+03	0.00E+00	0.00E+00	2.03E+02	-7.13E+03	1.19E+03	1.65E+04	0.00E+00	0.00E+00	-7.56E+02	-2.88E+11	2.53E+04	-1.84E+04	0.00E+00	0.00E+00	2.53E+02	0.00E+00	7.38E+02	0.00E+00	6.08E+03	1.18E+03	1.68E+03	0.00E+00	-2.27E+01	0.00E+00	7.38E+02	1.76E+03	7.38E+02	-1.18E+01	-2.27E+01	0.00E+00	0.00E+00	0.00E+00	3.32E+01
WHT40604B	3.18E+05	-7.35E+03	6.48E+02	-7.47E+03	0.00E+00	0.00E+00	2.33E+02	-2.85E+01	1.21E+03	1.67E+04	0.00E+00	0.00E+00	-3.36E+11	-6.46E+11	2.88E+04	-1.69E+04	0.00E+00	0.00E+00	2.78E+02	0.00E+00	7.35E+02	0.00E+00	6.13E+03	1.43E+03	1.54E+03	0.00E+00	-2.27E+01	0.00E+00	7.35E+02	6.21E+03	7.35E+02	-1.13E+01	-2.27E+01	0.00E+00	0.00E+00	0.00E+00	2.78E+01
WHT40604C	2.94E+05	-4.16E+03	1.43E+04	-3.13E+03	0.00E+00	0.00E+00	2.98E+02	-2.78E+04	4.25E+03	2.94E+04	0.00E+00	0.00E+00	-9.36E+11	-8.81E+11	5.22E+04	-1.32E+04	0.00E+00	0.00E+00	1.81E+02	0.00E+00	1.19E+03	0.00E+00	7.31E+03	-1.46E+03	1.62E+03	0.00E+00	-2.10E+01	0.00E+00	1.19E+03	-1.07E+07	1.19E+01	-8.24E+02	-2.10E+01	0.00E+00	0.00E+00	0.00E+00	6.01E+01
WHT40605A	3.18E+05	-8.85E+03	6.88E+02	-4.75E+03	0.00E+00	0.00E+00	2.03E+02	-7.13E+03	1.19E+03	1.65E+04	0.00E+00	0.00E+00	-7.56E+02	-2.88E+11	2.53E+04	-1.84E+04	0.00E+00	0.00E+00	2.53E+02	0.00E+00	7.38E+02	0.00E+00	6.08E+03	1.18E+03	1.68E+03	0.00E+00	-2.27E+01	0.00E+00	7.38E+02	1.76E+03	7.38E+02	-1.18E+01	-2.27E+01	0.00E+00	0.00E+00	0.00E+00	3.32E+01
WHT40605B	3.18E+05	-7.35E+03	6.48E+02	-7.47E+03	0.00E+00	0.00E+00	2.33E+02	-2.85E+01	1.21E+03	1.67E+04	0.00E+00	0.00E+00	-3.36E+11	-6.46E+11	2.88E+04	-1.69E+04	0.00E+00	0.00E+00	2.78E+02	0.00E+00	7.35E+02	0.00E+00	6.13E+03	1.43E+03	1.54E+03	0.00E+00	-2.27E+01	0.00E+00	7.35E+02	6.21E+03	7.35E+02	-1.13E+01	-2.27E+01	0.00E+00	0.00E+00	0.00E+00	2.78E+01
WHT40605C	2.94E+05	-4.16E+03	1.43E+04	-3.13E+03	0.00E+00	0.00E+00	2.98E+02	-2.																													

WHTL39603C	-4.09E-05	-7.34E-03	-1.99E-05	-7.72E-03	0.00E+00	0.00E+00	4.80E-02	-1.19E-04	-1.44E-05	9.35E-05	0.00E+00	-0.32E-01	-0.97E-01	8.27E-08	-1.32E-04	0.00E+00	0.00E+00	4.34E-02	0.00E+00	-1.12E-01	-1.12E-04	0.00E+00	1.00E-05	0.00E+00	-2.88E-01	0.00E+00	-1.02E-01	-6.31E-08	-1.02E-01	-1.22E-01	-2.88E-01	0.00E+00	0.00E+00	-1.42E-05
WHTL39603P	1.57E-04	-6.22E-03	4.44E-05	-5.02E-03	0.00E+00	0.00E+00	1.70E-02	-9.38E-01	2.94E-05	1.54E-04	0.00E+00	-0.33E-01	-0.20E-01	4.12E-04	-0.29E-01	0.00E+00	0.00E+00	6.77E-03	0.00E+00	1.00E-05	0.00E+00	4.32E-01	-1.03E-01	1.84E-05	-0.00E+00	0.00E+00	1.00E-01	2.47E-08	1.90E-02	-1.00E-01	1.67E-01	0.00E+00	0.00E+00	-4.46E-01
WHTL39604C	-4.09E-05	-7.34E-03	-1.99E-05	-7.72E-03	0.00E+00	0.00E+00	4.80E-02	-1.19E-04	-1.44E-05	9.35E-05	0.00E+00	-0.32E-01	-0.97E-01	8.27E-08	-1.32E-04	0.00E+00	0.00E+00	4.34E-02	0.00E+00	-1.12E-01	-1.12E-04	0.00E+00	1.00E-05	0.00E+00	-2.88E-01	0.00E+00	-1.02E-01	-6.31E-08	-1.02E-01	-1.22E-01	-2.88E-01	0.00E+00	0.00E+00	-1.42E-05
WHTL39604P	1.57E-04	-6.22E-03	4.44E-05	-5.02E-03	0.00E+00	0.00E+00	1.70E-02	-9.38E-01	2.94E-05	1.54E-04	0.00E+00	-0.33E-01	-0.20E-01	4.12E-04	-0.29E-01	0.00E+00	0.00E+00	6.77E-03	0.00E+00	1.00E-05	0.00E+00	4.32E-01	-1.03E-01	1.84E-05	-0.00E+00	0.00E+00	1.00E-01	2.47E-08	1.90E-02	-1.00E-01	1.67E-01	0.00E+00	0.00E+00	-4.46E-01
WHTL39605C	-4.09E-05	-7.34E-03	-1.99E-05	-7.72E-03	0.00E+00	0.00E+00	4.80E-02	-1.19E-04	-1.44E-05	9.35E-05	0.00E+00	-0.32E-01	-0.97E-01	8.27E-08	-1.32E-04	0.00E+00	0.00E+00	4.34E-02	0.00E+00	-1.12E-01	-1.12E-04	0.00E+00	1.00E-05	0.00E+00	-2.88E-01	0.00E+00	-1.02E-01	-6.31E-08	-1.02E-01	-1.22E-01	-2.88E-01	0.00E+00	0.00E+00	-1.42E-05
WHTL39605P	1.57E-04	-6.22E-03	4.44E-05	-5.02E-03	0.00E+00	0.00E+00	1.70E-02	-9.38E-01	2.94E-05	1.54E-04	0.00E+00	-0.33E-01	-0.20E-01	4.12E-04	-0.29E-01	0.00E+00	0.00E+00	6.77E-03	0.00E+00	1.00E-05	0.00E+00	4.32E-01	-1.03E-01	1.84E-05	-0.00E+00	0.00E+00	1.00E-01	2.47E-08	1.90E-02	-1.00E-01	1.67E-01	0.00E+00	0.00E+00	-4.46E-01
WHTL39607C	-4.09E-05	-7.34E-03	-1.99E-05	-7.72E-03	0.00E+00	0.00E+00	4.80E-02	-1.19E-04	-1.44E-05	9.35E-05	0.00E+00	-0.32E-01	-0.97E-01	8.27E-08	-1.32E-04	0.00E+00	0.00E+00	4.34E-02	0.00E+00	-1.12E-01	-1.12E-04	0.00E+00	1.00E-05	0.00E+00	-2.88E-01	0.00E+00	-1.02E-01	-6.31E-08	-1.02E-01	-1.22E-01	-2.88E-01	0.00E+00	0.00E+00	-1.42E-05
WHTL39607P	1.57E-04	-6.22E-03	4.44E-05	-5.02E-03	0.00E+00	0.00E+00	1.70E-02	-9.38E-01	2.94E-05	1.54E-04	0.00E+00	-0.33E-01	-0.20E-01	4.12E-04	-0.29E-01	0.00E+00	0.00E+00	6.77E-03	0.00E+00	1.00E-05	0.00E+00	4.32E-01	-1.03E-01	1.84E-05	-0.00E+00	0.00E+00	1.00E-01	2.47E-08	1.90E-02	-1.00E-01	1.67E-01	0.00E+00	0.00E+00	-4.46E-01
WHTL39609C	-4.09E-05	-7.34E-03	-1.99E-05	-7.72E-03	0.00E+00	0.00E+00	4.80E-02	-1.19E-04	-1.44E-05	9.35E-05	0.00E+00	-0.32E-01	-0.97E-01	8.27E-08	-1.32E-04	0.00E+00	0.00E+00	4.34E-02	0.00E+00	-1.12E-01	-1.12E-04	0.00E+00	1.00E-05	0.00E+00	-2.88E-01	0.00E+00	-1.02E-01	-6.31E-08	-1.02E-01	-1.22E-01	-2.88E-			

WHTP40600C	3.47E-05	-4.11E-03	9.89E-05	-5.14E-03	0.00E+00	0.00E+00	2.42E-02	-1.19E-04	1.22E-05	1.90E-04	0.00E+00	0.00E+00	-4.00E-11	2.51E-11	2.52E-04	-1.50E-04	0.00E+00	0.00E+00	2.47E-02	0.00E+00	8.46E-02	0.00E+00	7.44E-10	1.47E-10	1.12E-05	0.00E+00	-2.14E-01	0.00E+00	8.46E-02	-1.42E-03	8.49E-02	-7.44E-02	-2.14E-01	0.00E+00	0.00E+00	0.00E+00	3.75E-01
WHTP40603C	3.94E-05	-4.41E-03	9.99E-05	-5.21E-03	0.00E+00	0.00E+00	2.70E-02	-1.32E-05	1.30E-05	2.05E-04	0.00E+00	0.00E+00	-3.74E-10	2.25E-11	3.32E-04	-1.50E-04	0.00E+00	0.00E+00	2.69E-02	0.00E+00	9.56E-02	0.00E+00	7.45E-10	1.47E-10	9.57E-05	0.00E+00	-2.22E-01	0.00E+00	9.56E-02	-1.50E-03	9.59E-02	-8.26E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	9.91E-01
WHTP40604C	3.94E-05	-4.41E-03	9.89E-05	-5.21E-03	0.00E+00	0.00E+00	2.17E-02	-1.32E-05	1.30E-05	2.05E-04	0.00E+00	0.00E+00	-3.74E-10	2.25E-11	3.32E-04	-1.50E-04	0.00E+00	0.00E+00	2.69E-02	0.00E+00	9.56E-02	0.00E+00	7.45E-10	1.47E-10	9.57E-05	0.00E+00	-2.22E-01	0.00E+00	9.56E-02	-1.50E-03	9.59E-02	-8.26E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	9.91E-01
WHTP40605C	3.47E-05	-4.11E-03	9.89E-05	-5.14E-03	0.00E+00	0.00E+00	2.42E-02	-1.16E-04	1.22E-05	1.90E-04	0.00E+00	0.00E+00	-4.00E-11	2.51E-11	2.52E-04	-1.50E-04	0.00E+00	0.00E+00	2.47E-02	0.00E+00	8.46E-02	0.00E+00	7.44E-10	1.47E-10	1.12E-05	0.00E+00	-2.14E-01	0.00E+00	8.46E-02	-1.42E-03	8.49E-02	-7.44E-02	-2.14E-01	0.00E+00	0.00E+00	0.00E+00	3.75E-01
WHTP40607C	2.43E-05	-7.30E-03	1.14E-04	-6.70E-03	0.00E+00	0.00E+00	2.71E-02	-1.73E-05	1.24E-05	2.05E-04	0.00E+00	0.00E+00	-8.91E-11	3.68E-11	3.68E-04	-1.50E-04	0.00E+00	0.00E+00	1.16E-02	0.00E+00	7.54E-02	0.00E+00	6.13E-10	1.28E-10	9.57E-05	0.00E+00	-2.36E-01	0.00E+00	7.54E-02	9.54E-02	-1.43E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	9.89E-02	
WHTP40609C	3.94E-05	-4.41E-03	9.99E-05	-5.21E-03	0.00E+00	0.00E+00	2.70E-02	-1.32E-05	1.30E-05	2.05E-04	0.00E+00	0.00E+00	-3.74E-10	2.25E-11	3.32E-04	-1.50E-04	0.00E+00	0.00E+00	2.69E-02	0.00E+00	9.56E-02	0.00E+00	7.45E-10	1.47E-10	9.57E-05	0.00E+00	-2.22E-01	0.00E+00	9.56E-02	-1.50E-03	9.59E-02	-8.26E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	9.91E-01
WHTP41200C	1.77E-05	-1.31E-03	8.88E-05	-1.40E-02	0.00E+00	0.00E+00	2.66E-02	-1.17E-04	9.77E-05	3.75E-05	0.00E+00	0.00E+00	-4.42E-11	1.53E-11	1.80E-04	-1.72E-04	0.00E+00	0.00E+00	8.86E-03	0.00E+00	9.53E-05	0.00E+00	6.44E-10	6.72E-11	-4.66E-05	0.00E+00	-2.49E-01	0.00E+00	9.53E-05	-4.11E-03	9.53E-02	-2.23E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	1.52E-01
WHTP41203C	3.21E-05	-7.18E-03	9.89E-05	-7.36E-03	0.00E+00	0.00E+00	2.70E-02	-1.22E-05	8.97E-04	1.18E-04	0.00E+00	0.00E+00	-3.74E-10	2.25E-11	2.80E-04	-1.81E-04	0.00E+00	0.00E+00	1.90E-02	0.00E+00	8.97E-03	0.00E+00	6.73E-10	6.31E-12	4.93E-05	0.00E+00	-2.32E-01	0.00E+00	8.97E-03	-1.16E-01	8.97E-02	-1.16E-01	-2.32E-01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WHTP41204C	2.98E-05	-7.18E-03	9.89E-05	-7.36E-03	0.00E+00	0.00E+00	2.70E-02	-1.22E-																													

WHTT39200P	3.14E-05	-6.41E-03	1.50E-04	-6.11E-03	0.00E+00	0.00E+00	7.20E-03	-2.40E-08	9.30E-09	1.87E-04	0.00E+00	0.00E+00	-4.90E-11	-1.04E-10	2.20E-04	-1.00E+00	0.00E+00	0.00E+00	2.30E-02	0.00E+00	8.40E-03	0.00E+00	5.92E-10	-1.20E-10	1.80E-03	0.00E+00	-1.77E-01	0.00E+00	8.40E-03	-4.00E-08	8.40E-02	-1.70E-01	-1.77E-01	0.00E+00	0.00E+00	0.00E+00	7.50E-01
WHTT39203C	-4.00E-01	-7.94E-03	-1.90E-03	-7.72E-03	0.00E+00	0.00E+00	-4.80E-02	-1.10E-08	-1.44E-03	9.30E-03	0.00E+00	0.00E+00	-9.02E-11	-9.37E-11	8.27E-08	-1.33E+00	0.00E+00	0.00E+00	-4.34E-02	0.00E+00	-1.02E-01	0.00E+00	-1.15E-01	-0.00E-10	1.90E-03	0.00E+00	-2.60E-01	0.00E+00	1.02E-01	-6.31E-08	-1.02E-01	-3.20E-01	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-3.40E+00
WHTT39203P	1.57E-01	-6.22E-03	4.44E-03	-6.03E-03	0.00E+00	0.00E+00	1.70E-02	-9.30E-07	2.94E-09	1.54E-04	0.00E+00	0.00E+00	-3.30E-11	-2.03E-11	4.12E-04	-0.20E+01	0.00E+00	0.00E+00	6.77E-03	0.00E+00	1.50E-03	0.00E+00	4.33E-10	-1.03E-10	1.84E-03	0.00E+00	-1.67E-01	0.00E+00	1.50E-02	-2.47E-09	1.90E-02	-1.90E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-5.40E-01
WHTT39204C	-4.00E-01	-7.94E-03	-1.90E-03	-7.72E-03	0.00E+00	0.00E+00	-4.80E-02	-1.10E-08	-1.44E-03	9.30E-03	0.00E+00	0.00E+00	-9.02E-11	-9.37E-11	8.27E-08	-1.33E+00	0.00E+00	0.00E+00	-4.34E-02	0.00E+00	-1.02E-01	0.00E+00	-1.15E-01	-0.00E-10	1.90E-03	0.00E+00	-2.60E-01	0.00E+00	1.02E-01	-6.31E-08	-1.02E-01	-3.20E-01	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-3.40E+00
WHTT39204P	1.57E-01	-6.22E-03	4.44E-03	-6.03E-03	0.00E+00	0.00E+00	1.70E-02	-9.30E-07	2.94E-09	1.54E-04	0.00E+00	0.00E+00	-3.30E-11	-2.03E-11	4.12E-04	-0.20E+01	0.00E+00	0.00E+00	6.77E-03	0.00E+00	1.50E-03	0.00E+00	4.33E-10	-1.03E-10	1.84E-03	0.00E+00	-1.67E-01	0.00E+00	1.50E-02	-2.47E-09	1.90E-02	-1.90E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-5.40E-01
WHTT39205C	-4.00E-01	-7.94E-03	-1.90E-03	-7.72E-03	0.00E+00	0.00E+00	-4.80E-02	-1.10E-08	-1.44E-03	9.30E-03	0.00E+00	0.00E+00	-9.02E-11	-9.37E-11	8.27E-08	-1.33E+00	0.00E+00	0.00E+00	-4.34E-02	0.00E+00	-1.02E-01	0.00E+00	-1.15E-01	-0.00E-10	1.90E-03	0.00E+00	-2.60E-01	0.00E+00	1.02E-01	-6.31E-08	-1.02E-01	-3.20E-01	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-3.40E+00
WHTT39205P	1.57E-01	-6.22E-03	4.44E-03	-6.03E-03	0.00E+00	0.00E+00	1.70E-02	-9.30E-07	2.94E-09	1.54E-04	0.00E+00	0.00E+00	-3.30E-11	-2.03E-11	4.12E-04	-0.20E+01	0.00E+00	0.00E+00	6.77E-03	0.00E+00	1.50E-03	0.00E+00	4.33E-10	-1.03E-10	1.84E-03	0.00E+00	-1.67E-01	0.00E+00	1.50E-02	-2.47E-09	1.90E-02	-1.90E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-5.40E-01
WHTT39207C	-3.00E-01	1.60E-02	-1.00E-04	-1.60E-02	0.00E+00	0.00E+00	-5.00E-02	-2.90E-08	-1.90E-03	4.00E-05	0.00E+00	0.00E+00	-7.80E-11	-1.31E-10	2.94E-03	-1.30E+00	0.00E+00	0.00E+00	5.34E-02	0.00E+00	1.54E-03	0.00E+00	-1.40E-10	-1.77E-09	3.02E-03	0.00E+00	-3.90E-01	0.00E+00	1.54E-02	-8.57E-08	-5.34E-02	-2.90E-01	3.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E+00
WHTT39207P	1.57E-01	-6.22E-03	4.44E-03	-6.03E-03	0.00E+00	0.00E+00	1.70E-																														