



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.

Manufacturing A1-A3	WXT316	8,298.03	1,292.03	-2,272.02	1,298.03	2,898.03	0.00E+00	5,888.03	4,048.03	8,978.04	9,912.03	3,612.04	2,102.03	2,292.03	2,882.03	4,992.03	8,278.02	4,888.04	4,292.04	8,432.03	3,292.01	1,912.03	7,622.01	1,392.02	4,282.03	2,142.03	1,892.04	8,392.01	3,172.01	1,982.03	1,392.04	1,992.01	2,292.01	1,192.03	0.00E+00	0.00E+00	5,392.01	2,622.01
	85241188	7,192.03	1,192.03	-3,092.02	1,198.03	3,398.03	0.00E+00	6,628.03	2,792.03	8,792.04	9,902.03	8,372.04	1,842.03	4,292.03	1,312.03	2,232.03	9,992.02	4,832.04	2,792.03	6,122.03	3,942.01	1,792.03	1,492.03	1,392.02	4,292.03	2,142.03	1,892.04	8,392.01	3,172.01	1,982.03	1,392.04	1,992.01	2,292.01	1,192.03	0.00E+00	0.00E+00	5,392.01	2,622.01
	85241189	7,142.03	1,192.03	-3,092.02	1,198.03	3,398.03	0.00E+00	6,628.03	2,792.03	8,792.04	9,912.03	8,372.04	1,842.03	4,292.03	1,312.03	2,232.03	9,992.02	4,832.04	2,792.03	6,122.03	3,942.01	1,792.03	1,492.03	1,392.02	4,292.03	2,142.03	1,892.04	8,392.01	3,172.01	1,982.03	1,392.04	1,992.01	2,292.01	1,192.03	0.00E+00	0.00E+00	5,392.01	2,622.01
	85241126	8,192.03	1,292.03	-2,112.02	1,302.03	3,292.03	0.00E+00	7,412.03	2,792.03	8,792.04	9,912.03	8,372.04	1,842.03	4,292.03	1,312.03	2,232.03	9,992.02	4,832.04	2,792.03	6,122.03	3,942.01	1,792.03	1,492.03	1,392.02	4,292.03	2,142.03	1,892.04	8,392.01	3,172.01	1,982.03	1,392.04	1,992.01	2,292.01	1,192.03	0.00E+00	0.00E+00	5,392.01	2,622.01
	85241129	7,292.03	1,192.03	-4,992.02	1,198.03	3,292.03	0.00E+00	6,722.03	2,722.03	8,972.04	1,012.03	8,492.04	1,942.03	4,292.03	1,192.03	2,342.03	9,992.02	4,792.04	2,712.03	6,192.03	3,992.01	1,792.03	1,512.03	1,392.02	4,292.03	2,142.03	1,892.04	8,392.01	3,172.01	1,982.03	1,392.04	1,992.01	2,292.01	1,192.03	0.00E+00	0.00E+00	5,392.01	2,622.01
	85221100	1,292.03	1,792.03	-8,992.02	1,892.03	9,772.04	0.00E+00	8,712.03	9,942.03	1,392.03	1,432.02	9,932.04	3,592.03	7,372.03	2,792.03	3,012.03	3,992.02	1,392.03	8,172.03	1,992.02	4,992.01	3,272.01	7,712.01	2,072.02	6,792.03	5,992.03	1,992.04	8,292.01	9,992.01	3,292.01	1,992.03	3,292.01	2,292.01	1,192.03	0.00E+00	0.00E+00	1,792.03	4,292.01
	75662770	7,292.03	2,492.01	3,192.01	2,392.01	2,892.03	0.00E+00	2,892.02	3,992.03	1,692.03	1,792.01	9,932.04	3,792.01	2,292.02	3,692.01	1,142.01	8,292.03	2,142.03	5,992.03	3,292.01	1,992.01	3,792.02	1,972.03	1,442.03	4,492.02	2,942.02	5,992.03	2,192.01	2,292.01	3,992.01	1,392.04	3,992.01	2,292.01	0.00E+00	0.00E+00	2,292.01	4,492.01	
	75662780	7,292.03	2,492.01	3,192.01	2,392.01	2,892.03	0.00E+00	2,892.02	3,992.03	1,692.03	1,792.01	9,932.04	3,792.01	2,292.02	3,692.01	1,142.01	8,292.03	2,142.03	5,992.03	3,292.01	1,992.01	3,792.02	1,972.03	1,442.03	4,492.02	2,942.02	5,992.03	2,192.01	2,292.01	3,992.01	1,392.04	3,992.01	2,292.01	0.00E+00	0.00E+00	2,292.01	4,492.01	
	80141170	1,992.03	1,942.03	-9,272.02	1,792.03	5,922.03	0.00E+00	8,742.03	4,592.03	1,392.03	1,432.02	1,992.02	3,272.03	1,792.03	2,912.03	5,912.03	1,442.01	1,492.03	8,942.03	1,992.02	4,992.01	2,912.01	1,492.03	2,192.02	8,292.03	4,392.03	2,712.04	1,992.03	1,992.03	2,712.01	1,992.03	2,712.01	2,292.01	2,292.01	0.00E+00	0.00E+00	1,912.03	4,492.01
	80142170	1,992.03	1,942.03	-9,272.02	1,792.03	5,922.03	0.00E+00	8,742.03	4,592.03	1,392.03	1,432.02	1,992.02	3,272.03	1,792.03	2,912.03	5,912.03	1,442.01	1,492.03	8,942.03	1,992.02	4,992.01	2,912.01	1,492.03	2,192.02	8,292.03	4,392.03	2,712.04	1,992.03	1,992.03	2,712.01	1,992.03	2,712.01	2,292.01	2,292.01	0.00E+00	0.00E+00	1,912.03	4,492.01
	80161776	6,292.03	2,972.01	3,342.01	2,922.01	2,892.03	0.00E+00	2,142.02	1,972.03	1,992.03	1,622.01	1,192.02	3,372.03	1,912.03	1,742.01	9,942.03	8,292.03	1,692.03	1,692.03	1,992.01	1,992.01	3,292.02	1,972.03	9,992.01	3,792.02	2,972.02	5,992.03	1,992.01	1,772.03	4,992.02	2,792.01	4,992.02	3,292.01	3,292.01	0.00E+00	0.00E+00	8,992.01	4,492.01
	80162770	6,422.03	2,992.01	3,392.01	2,992.01	2,892.03	0.00E+00	2,192.02	1,992.03	1,992.03	1,622.01	1,192.02	3,422.03	1,912.03	1,792.01	9,942.03	8,292.03	1,692.03	1,692.03	1,992.01	1,992.01	3,292.02	1,972.03	9,992.01	3,792.02	2,972.02	5,992.03	1,992.01	1,772.03	4,992.02	2,792.01	4,992.02	3,292.01	3,292.01	0.00E+00	0.00E+00	8,992.01	4,492.01
	80163770	6,422.03	2,992.01	3,392.01	2,992.01	2,892.03	0.00E+00	2,192.02	1,992.03	1,992.03	1,622.01	1,192.02	3,422.03	1,912.03	1,792.01	9,942.03	8,292.03	1,692.03	1,692.03	1,992.01	1,992.01	3,292.02	1,972.03	9,992.01	3,792.02	2,972.02	5,992.03	1,992.01	1,772.03	4,992.02	2,792.01	4,992.02	3,292.01	3,292.01	0.00E+00	0.00E+00	8,992.01	4,492.01
	80163776	6,422.03	2,992.01	3,392.01	2,992.01	2,892.03	0.00E+00	2,192.02	1,992.03	1,992.03	1,622.01	1,192.02	3,422.03	1,912.03	1,792.01	9,942.03	8,292.03	1,692.03	1,692.03	1,992.01	1,992.01	3,292.02	1,972.03	9,992.01	3,792.02	2,972.02	5,992.03	1,992.01	1,772.03	4,992.02	2,792.01	4,992.02	3,292.01	3,292.01	0.00E+00	0.00E+00	8,992.01	4,492.01
	WHT20200A	1,992.03	1,992.03	-9,992.02	1,792.03	5,922.03	0.00E+00	9,912.03	6,392.03	1,392.03	1,432.02	1,992.02	2,192.03	1,742.03	2,912.03	9,942.03	9,992.02	1,412.03	1,492.03	1,292.02	4,992.01	2,992.01	1,592.03	2,172.02	6,492.03	4,392.03	2,492.04	1,892.03	1,972.03	3,992.01	1,392.04	3,992.01	3,292.01	3,292.01	0.00E+00	0.00E+00	1,392.03	2,292.01
	WHT20200B	1,192.03	1,992.03	-9,992.02	1,792.03	5,922.03	0.00E+00	9,912.03	6,392.03	1,392.03	1,432.02	1,992.02	2,192.03	1,742.03	2,912.03	9,942.03	9,992.02	1,412.03	1,492.03	1,292.02	4,992.01	2,992.01	1,592.03	2,172.02	6,492.03	4,392.03	2,492.04	1,892.03	1,972.03	3,992.01	1,392.04	3,992.01	3,292.01	3,292.01	0.00E+00	0.00E+00	1,392.03	2,292.01
	WHT20200Q	1,492.03	2,192.03	-1,192.02	2,292.03	3,292.03	0.00E+00	9,992.01	6,992.03	1,792.03	1,892.02	1,922.02	2,712.03	1,992.03	3,992.03	6,392.01	9,792.02	2,692.03	5,992.03	2,792.02	7,922.01	3,992.01	4,992.03	4,192.02	9,292.03	6,342.03	4,292.04	2,192.03	1,492.03	4,392.01	1,492.04	4,392.01	4,792.01	3,912.03	0.00E+00	0.00E+00	1,392.03	1,172.03
	WHT20200Z	3,992.04	5,992.02	9,192.04	5,992.02	5,372.04	0.00E+00	9,972.01	2,992.02	4,292.03	4,992.04	7,992.03	2,912.03	8,992.01	8,992.01	2,792.01	8,992.02	1,912.03	1,992.04	1,492.03	3,392.01	1,442.03	3,992.01	1,992.03	2,312.03	1,842.04	2,992.03	1,992.01	1,992.03	1,792.01	1,792.03	1,992.03	1,792.01	1,992.03	1,992.03	0.00E+00	0.00E+00	5,292.02
	WHT20205A	1,972.03	1,992.03	-9,992.02	1,792.03	5,922.03	0.00E+00	9,912.03	6,392.03	1,392.03	1,432.02	1,992.02	2,192.03	1,742.03	2,912.03	9,942.03	9,992.02	1,412.03	1,492.03	1,292.02	4,992.01	2,992.01	1,592.03	2,172.02	6,492.03	4,392.03	2,492.04	1,892.03	1,972.03	3,992.01	1,392.04	3,992.01	3,292.01	3,292.01	0.00E+00	0.00E+00	1,392.03	2,292.01
	WHT20205B	1,192.03	1,972.03	-9,992.02	1,792.03	5,922.03	0.00E+00	9,912.03	6,392.03	1,392.03	1,432.02	1,992.02	2,192.03	1,742.03	2,912.03	9,942.03	9,992.02	1,412.03	1,492.03	1,292.02	4,992.01	2,992.01	1,592.03	2,172.02	6,492.03	4,392.03	2,492.04	1,892.03	1,972.03	3,992.01	1,392.04	3,992.01	3,292.01	3,292.01	0.00E+00	0.00E+00	1,392.03	2,292.01
	WHT20205Q	1,392.03	2,172.03	-1,192.02	2,292.03	3,292.03	0.00E+00	9,992.01	6,992.03	1,792.03	1,892.02	1,922.02	2,712.03	1,992.03	3,992.03	6,392.01	9,792.02</																					

WHTT20400C	1.18E+02	1.77E+00	-9.55E-02	1.87E+00	3.32E+05	0.00E+00	9.28E-01	6.53E-08	1.46E+03	1.53E-02	1.30E-02	2.73E+00	1.14E+08	2.80E+08	6.34E-01	9.84E-02	1.76E+03	4.36E-02	1.79E-02	5.95E-01	3.22E-03	2.22E+00	3.91E+02	8.24E+08	5.24E-03	3.08E-04	1.93E+00	1.47E+00	3.44E-01	1.38E-04	3.44E+02	3.78E+03	3.40E+00	0.00E+00	0.00E+00	1.52E+08	7.71E-01
WHTT20405C	1.18E+02	1.77E+00	-9.55E-02	1.87E+00	3.32E+05	0.00E+00	9.28E-01	6.49E-08	1.46E+03	1.53E-02	1.30E-02	2.73E+00	1.14E+08	2.80E+08	6.34E-01	9.84E-02	1.76E+03	4.36E-02	1.79E-02	5.95E-01	3.22E-03	2.21E+00	3.92E+02	8.24E+08	5.24E-03	3.07E-04	1.92E+00	1.47E+00	3.44E-01	1.38E-04	3.44E+02	3.78E+03	3.30E+00	0.00E+00	0.00E+00	1.52E+08	7.72E-01
WHTTM20200C	1.18E+02	1.77E+00	-9.55E-02	1.87E+00	3.32E+05	0.00E+00	9.28E-01	6.49E-08	1.46E+03	1.53E-02	1.30E-02	2.73E+00	1.14E+08	2.80E+08	6.34E-01	9.89E-02	1.76E+03	4.36E-02	1.80E-02	5.95E-01	3.22E-03	2.21E+00	3.92E+02	8.24E+08	5.24E-03	3.07E-04	1.92E+00	1.47E+00	3.44E-01	1.38E-04	3.44E+02	3.78E+03	3.30E+00	0.00E+00	0.00E+00	1.52E+08	7.72E-01
WHTTM20205C	1.18E+02	1.77E+00	-9.55E-02	1.87E+00	3.32E+05	0.00E+00	9.24E-01	6.49E-08	1.46E+03	1.53E-02	1.30E-02	2.73E+00	1.14E+08	2.76E+08	6.34E-01	9.89E-02	1.76E+03	4.36E-02	1.79E-02	5.95E-01	3.22E-03	2.20E+00	3.91E+02	8.22E+08	5.22E-03	3.07E-04	1.92E+00	1.47E+00	3.44E-01	1.38E-04	3.44E+02	3.77E+03	3.30E+00	0.00E+00	0.00E+00	1.52E+08	7.70E-01
WHTTM20400C	1.18E+02	1.77E+00	-9.55E-02	1.87E+00	3.32E+05	0.00E+00	9.28E-01	6.53E-08	1.46E+03	1.53E-02	1.30E-02	2.73E+00	1.14E+08	2.80E+08	6.34E-01	9.89E-02	1.76E+03	4.36E-02	1.80E-02	5.91E-01	3.22E-03	2.22E+00	3.91E+02	8.24E+08	5.24E-03	3.08E-04	1.93E+00	1.47E+00	3.44E-01	1.38E-04	3.49E+02	3.78E+03	3.40E+00	0.00E+00	0.00E+00	1.52E+08	7.71E-01
WHTT20405C	1.18E+02	1.77E+00	-9.55E-02	1.87E+00	3.32E+05	0.00E+00	9.28E-01	6.49E-08	1.46E+03	1.53E-02	1.30E-02	2.73E+00	1.14E+08	2.80E+08	6.34E-01	9.89E-02	1.76E+03	4.36E-02	1.79E-02	5.95E-01	3.22E-03	2.21E+00	3.92E+02	8.24E+08	5.24E-03	3.07E-04	1.92E+00	1.47E+00	3.44E-01	1.38E-04	3.44E+02	3.78E+03	3.30E+00	0.00E+00	0.00E+00	1.52E+08	7.72E-01
WXT302	9.94E+01	1.36E+00	-2.28E-02	1.36E+00	2.80E+05	0.00E+00	8.66E+00	4.13E-08	9.96E-04	1.06E+00	3.72E-04	2.11E+00	2.28E+00	2.11E+00	6.37E-01	8.18E-02	1.06E-04	4.34E-04	8.97E+03	3.21E-01	2.19E+00	7.63E-01	1.69E+02	5.00E+08	3.68E+00	1.63E-04	7.47E-01	3.18E-01	2.23E-01	1.36E-04	2.23E+02	2.34E+03	1.07E+00	0.00E+00	0.00E+00	5.26E+08	3.89E-01
WXT306	9.94E+01	1.36E+00	-2.28E-02	1.32E+00	2.80E+05	0.00E+00	5.56E+00	4.04E-08	9.93E-04	3.61E-04	2.08E+02	2.24E+00	2.24E+00	4.88E+00	8.17E-02	4.88E-04	4.20E-04	3.37E-01	1.17E+01	1.73E+00	7.63E-01	1.69E+02	4.35E+08	3.68E+00	1.54E-04	7.93E-01	3.17E-01	1.80E-01	1.36E-04	1.94E+02	1.91E+03	1.07E+00	0.00E+00	0.00E+00	5.33E+08	3.89E-01	
WXT312	9.97E+01	1.43E+00	-2.28E-02	1.44E+00	2.80E+05	0.00E+00	6.36E+00	4.04E-08	1.03E+00	1.11E-02	3.78E-04	3.13E+00	2.38E+00	2.38E+00	6.37E-01	8.18E-02	1.06E-04	4.34E-04	8.98E+03	3.05E-01	2.04E+00	7.81E-01	1.69E+02	5.27E+08	3.64E+00	1.64E-04	8.21E-01	3.18E-01	2.12E-01	1.91E-04	2.12E+02	2.24E+03	1.07E+00	0.00E+00	0.00E+00	5.35E+08	4.12E-01
WXT314	9.95E+01	1.47E+00	-2.27E-02	1.48E+00	2.82E+05	0.00E+00	6.47E+00	4.44E-08	1.03E+00	1.11E-02	3.78E-04	3.13E+00	2.38E+00	2.38E+00	6.37E-01	8.18E-02	1.06E-04	4.34E-04	8.98E+03	3.05E-01	2.04E+00	7.81E-01	1.69E+02	5.27E+08	3.64E+00	1.64E-04	8.21E-01	3.18E-01	2.12E-01	1.91E-04	2.12E+02	2.24E+03	1.07E+00	0.00E+00	0.00E+00	5.35E+08	4.12E-01
80141200	1.29E+02	3.54E+00	-3.43E-02	4.07E+00	3.27E+04	0.00E+00	2.18E-01	1.71E-01	2.30E+03	3.17E-03	5.78E-04	8.62E+00	2.98E+00	6.00E+00	3.08E-01	8.81E-01	5.13E-04	2.47E-03	6.11E-02	1.38E+00	6.02E-01	1.41E-01	3.22E+02	7.84E+08	9.50E-03	4.35E-04	2.58E+00	1.04E+00	6.38E-01	1.90E-02	6.38E+02	8.48E+03	1.48E+00	0.00E+00	0.00E+00	2.81E+08	2.71E+00
80141300	1.29E+02	3.54E+00	-3.43E-02	4.07E+00	3.27E+04	0.00E+00	2.18E-01	1.71E-01	2.30E+03	3.17E-03	5.78E-04	8.62E+00	2.98E+00	6.00E+00	3.01E-01	8.81E-01	5.14E-04	2.47E-03	6.11E-02	1.38E+00	6.02E-01	1.41E-01	3.22E+02	7.84E+08	9.50E+00	4.35E-04	2.58E+00	1.04E+00	6.38E-01	1.90E-02	6.38E+02	8.48E+03	1.48E+00	0.00E+00	0.00E+00	2.81E+08	2.71E+00
80141321	1.29E+02	3.54E+00	-3.43E-02	4.07E+00	3.27E+04	0.00E+00	2.18E-01	1.71E-01	2.30E+03	3.17E-03	5.78E-04	8.62E+00	2.98E+00	6.00E+00	3.01E-01	8.81E-01	5.14E-04	2.47E-03	6.11E-02	1.38E+00	6.02E-01	1.41E-01	3.22E+02	7.84E+08	9.50E+00	4.35E-04	2.58E+00	1.04E+00	6.38E-01	1.90E-02	6.38E+02	8.48E+03	1.48E+00	0.00E+00	0.00E+00	2.81E+08	2.71E+00
80141400	1.29E+02	3.54E+00	-3.43E-02	4.07E+00	3.27E+04	0.00E+00	2.18E-01	1.71E-01	2.30E+03	3.17E-03	5.78E-04	8.62E+00	2.98E+00	6.00E+00	3.01E-01	8.81E-01	5.14E-04	2.47E-03	6.11E-02	1.38E+00	6.02E-01	1.41E-01	3.22E+02	7.84E+08	9.50E+00	4.35E-04	2.58E+00	1.04E+00	6.38E-01	1.90E-02	6.38E+02	8.48E+03	1.48E+00	0.00E+00	0.00E+00	2.81E+08	2.71E+00
80141500	1.29E+02	3.54E+00	-3.43E-02	4.07E+00	3.27E+04	0.00E+00	2.21E-01	1.73E-01	2.30E+03	3.17E-03	6.03E-04	8.62E+00	2.97E+00	6.00E+00	3.01E-01	8.81E-01	5.15E-04	2.50E-03	6.11E-02	1.38E+00	6.02E-01	1.41E-01	3.22E+02	7.85E+08	9.50E+00	4.35E-04	2.58E+00	1.04E+00	6.38E-01	1.90E-02	6.38E+02	8.48E+03	1.48E+00	0.00E+00	0.00E+00	2.81E+08	2.71E+00
80142321	1.29E+02	3.54E+00	-1.55E-02	6.62E+00	3.28E+04	0.00E+00	2.01E-02	3.63E+00	5.48E+03	3.72E-03	9.18E-04	2.68E+00	1.64E+00	1.12E+02	2.02E+02	1.48E+00	1.33E-04	9.87E-04	6.09E-02	3.27E+00	9.00E+00	3.24E-01	8.83E+02	1.08E+02	1.29E+04	1.44E+02	4.26E+00	1.18E+00	1.23E+00	6.38E+02	1.23E+02	1.48E+03	6.25E+00	0.00E+00	1.11E+08	2.62E+00	
80143321	2.68E+02	8.74E+00	1.02E-02	8.07E+00	7.67E+04	0.00E+00	2.00E+00	5.90E+00	4.40E+03	4.27E-02	9.18E-04	8.24E+00	3.84E+00	1.75E+02	2.07E+02	1.22E+02	1.00E-04	1.14E-01	4.88E+00	1.24E+04	4.66E+03	1.68E+02	5.72E+02	1.71E+00	1.02E+00	6.35E-02	1.88E+02	2.01E+02	1.05E+01	0.00E+00	1.07E+08	1.07E+08	1.11E+08	2.62E+00			
80144321	2.23E+02	8.01E+00	1.13E-02	8.11E+00	6.99E+04	0.00E+00	2.00E+00	4.91E+00	4.81E+03	5.61E-02	9.18E-04	2.68E+00	1.64E+00	1.46E+02	2.04E+02	2.00E+00	1.33E-04	9.89E-04	6.09E-02	4.44E+00	1.18E+02	4.27E-01	7.48E+02	1.28E+02	1.72E+04	1.88E+02	5.32E+00	1.52E+00	1.63E+02	5.61E-02	1.63E+02	1.62E+02	8.84E+00	0.00E+00	1.22E+08	3.42E+00	
80161865	1.67E+02	5.04E+00	-4.00E-02	5.18E+00	4.28E+04	0.00E+00	1.12E+02	2.56E+00	3.14E+03	3.47E-02	8.18E-04	4.88E+00	2.13E+00	3.58E+00	2.84E-01	1.11E+01	1.33E-03	2.51E-03	5.98E-02	2.12E+00	7.58E-01	2.48E+00	4.68E+02	9.61E+08	1.10E-02	8.76E-04	3.61E+00	1.97E+00	8.85E-01	3.25E-02	9.83E-01	1.16E+02	8.84E+00	0.00E+00	0.00E+00	9.78E+02	2.85E+00
80161869	1.65E+02	5.04E+00	-2.84E-02	6.22E+00	5.35E+04	0.00E+00	1.12E+02	3.48E+00	3.95E+03	4.36E-02	8.18E-04	4.88E+00	2.13E+00	1.22E+02	2.87E+02	1.11E+01	1.33E-03	2.51E-03	7.59E-02	2.36E+00	9.00E+00	3.11E-01	4.68E+02	1.07E+02	1.38E-04	1.14E-01	4.26E+00	1.65E+00	1.27E+02	4.43E-02	1.27E+02	1.43E+02	8.11E+00	0.00E+00	9.78E+02	3.75E+00	
WHT39200A	6.94E+01	1.16E+00	-1.52E-02	1.29E+00	3.34E+05	0.00E+00	9.58E+00	4.29E+00	8.77E+00	8.20E-03	9.18E-04	1.52E+00	6.72E+00	3.97E+00	3.38E-01	8.33E-02	3.53E-04	3.54E-04	1.07E+02	3.84E-01	2.56E+00	9.80E-01	2.54E+02	3.59E+08	3.25E+00	1.94E-04	1.98E+00	8.61E+00	5.37E-01	9.03E+00	2.91E+02	1.79E+00	6.96E-01	0.00E+00	0.00E+00	1.73E+08	4.45E-01
WHT39203A	6.94E+01	1.16E+00	-1.37E-02	1.17E+00	3.33E+05	0.00E+00	9.58E+00	4.00E+00	7.93E+00	7.22E-03	8.33E-04	1.52E+00	1.14E+00	1.80E+00	2.88E-01	8.08E-02	3.12E-04	3.28E-04	9.93E+03	3.03E-01	2.18E+00	5.42E-01	2.24E+02	3.59E+08	2.65E+00	2.38E-04	1.52E+00	1.79E+00	2.91E+00	9.03E+00	2.91E+02	1.79E+00	6.96E-01	0.00E+00	0.00E+00	1.76E+08	4.43E-01
WHT39204A	6.93E+01	1.16E+00	-5.16E-02	1.29E+00	3.34E+05	0.00E+00	7.41E+00	4.29E+00	8.77E+00	8.20E-03	9.18E-04	1.52E+00	6.72E+00	3.97E+00	3.38E-01	8.33E-02	3.53E-04	3.54E-04	1.07E+02	3.84E-01	2.56E+00	9.80E-01	2.54E+02	3.59E+08	3.25E+00	1.94E-04	1.98E+00	8.61E+00	5.37E-01	9.03E+00	2.91E+02	1.79E+00	6.96E-01	0.00E+00	0.00E+00	1.73E+08	4.76E-01
WHT39205A	6.94E+01	1.16E+00	-1.37E-02	1.17E+00	3.33E+05	0.00E+00	9.58E+00	4.00E+00	7.93E+00	7.22E-03	8.33E-04	1.52E+00	1.14E+00	1.80E+00	2.88E-01	8.08E-02	3.12E-04	3.28E-04	9.93E+03	3.03E-01	2.18E+00	5.42E-01	2.24E+02	3.59E+08	2.65E+00	2.38E-04	1.52E+00	1.79E+00	2.91E+00	9.03E+00	2.91E+02	1.79E+00	6.96E-01	0.00E+00	0.00E+00	1.76E+08	4.45E-01
WHT39207A	6.94E+01	1.16E+00	-1.37E-02	1.17E+00	3.33E+05	0.00E+00	9.58E+00	4.00E+00	7.93E+00	7.22E-03	8.33E-04	1.52E+00	1.14E+00	1.80E+00	2.88E-01	8.08E-02	3.12E-04	3.28E-04	9.93E+03	3.03E-01	2.18E+00	5.42E-01	2.24E+02	3.59E+08	2.65E+00	2.38E-04	1.52E+00	1.79E+00	2.91E+00	9.03E+00	2.91E+02	1.79E+00	6.96E-01	0.00E+00	0.00E+00	1.76E+08	4.45E-01
WHT39209A	6.94E+01																																				

WHT40609C	8.12e+3	1.19e+5	-5.37e-2	1.41e+5	2.88e+5	0.00e+0	9.58e+1	5.53e-8	1.01e+3	1.11e+2	1.01e+2	1.63e+5	3.87e+9	2.15e+0	4.58e+1	8.84e+2	8.82e+4	4.78e+2	2.48e+2	4.78e+1	3.32e+3	2.03e+0	3.69e+7	6.74e+3	3.81e+3	2.94e+4	2.51e+5	9.84e+1	3.22e+1	1.02e+4	3.22e+1	2.88e+1	2.82e+3	0.00e+0	0.00e+0	1.72e+5	1.88e+0
WHT41200B	8.12e+3	1.19e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.78e+4	8.80e+3	6.12e-4	1.94e+5	3.87e+9	1.85e+0	2.85e+1	7.71e+2	2.27e+4	2.43e+3	8.22e+3	2.68e+1	2.17e+3	5.18e+1	1.67e+7	4.41e+3	2.81e+3	1.58e+4	1.94e+5	1.22e+1	2.02e+1	9.52e+3	2.02e+1	1.98e+1	5.91e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41203A	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.88e+4	8.80e+3	6.12e-4	1.91e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.02e+3	2.32e+1	2.18e+3	5.18e+1	1.67e+7	4.34e+3	2.81e+3	1.58e+4	1.94e+5	1.22e+1	2.02e+1	9.52e+3	2.02e+1	1.98e+1	5.91e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41203B	8.31e+3	1.01e+5	-1.13e-2	1.22e+5	2.78e+5	0.00e+0	8.81e+1	5.13e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	3.38e+1	7.74e+2	2.27e+4	2.43e+3	8.22e+3	2.68e+1	2.22e+3	5.18e+1	1.68e+7	4.51e+3	2.78e+3	2.04e+4	1.98e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	6.06e+1	0.00e+0	0.00e+0	1.88e+5	3.65e+1
WHT41203C	8.12e+3	1.19e+5	-5.37e-2	1.41e+5	2.88e+5	0.00e+0	9.58e+1	5.53e-8	1.01e+3	1.11e+2	1.01e+2	1.63e+5	3.87e+9	2.15e+0	4.58e+1	8.84e+2	8.82e+4	4.78e+2	2.48e+2	4.78e+1	3.32e+3	2.03e+0	3.69e+7	6.74e+3	3.81e+3	2.94e+4	2.51e+5	9.84e+1	3.22e+1	1.02e+4	3.22e+1	2.88e+1	2.82e+3	0.00e+0	0.00e+0	1.72e+5	1.88e+0
WHT41204A	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.08e+3	2.35e+1	2.18e+3	5.18e+1	1.67e+7	4.44e+3	2.81e+3	1.58e+4	1.94e+5	1.22e+1	2.02e+1	9.77e+3	2.02e+1	1.98e+1	5.91e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41204B	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.08e+3	2.35e+1	2.18e+3	5.18e+1	1.67e+7	4.44e+3	2.81e+3	1.58e+4	1.94e+5	1.22e+1	2.02e+1	9.77e+3	2.02e+1	1.98e+1	5.91e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41204C	8.12e+3	1.19e+5	-5.37e-2	1.41e+5	2.88e+5	0.00e+0	9.58e+1	5.53e-8	1.01e+3	1.11e+2	1.01e+2	1.63e+5	3.87e+9	2.15e+0	4.58e+1	8.84e+2	8.82e+4	4.78e+2	2.48e+2	4.78e+1	3.32e+3	2.03e+0	3.69e+7	6.74e+3	3.81e+3	2.94e+4	2.51e+5	9.84e+1	3.22e+1	1.02e+4	3.22e+1	2.88e+1	2.82e+3	0.00e+0	0.00e+0	1.72e+5	1.88e+0
WHT41205B	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.08e+3	2.35e+1	2.18e+3	5.18e+1	1.67e+7	4.44e+3	2.81e+3	1.58e+4	1.94e+5	1.22e+1	2.02e+1	9.77e+3	2.02e+1	1.98e+1	5.91e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41205C	7.84e+3	1.00e+5	-1.13e-2	1.22e+5	2.88e+5	0.00e+0	9.58e+1	5.59e-8	7.88e+4	8.80e+3	6.12e-4	1.91e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.04e+3	2.35e+1	2.18e+3	5.18e+1	1.67e+7	4.34e+3	2.81e+3	1.58e+4	1.94e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	6.06e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41207A	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.88e+4	8.80e+3	6.12e-4	1.91e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.02e+3	2.32e+1	2.18e+3	5.18e+1	1.67e+7	4.34e+3	2.81e+3	1.58e+4	1.94e+5	1.22e+1	2.02e+1	9.52e+3	2.02e+1	1.98e+1	5.91e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41207B	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	2.85e+1	7.74e+2	2.27e+4	2.43e+3	8.04e+3	2.35e+1	2.18e+3	5.18e+1	1.67e+7	4.44e+3	2.81e+3	1.58e+4	1.94e+5	1.22e+1	2.02e+1	9.77e+3	2.02e+1	1.98e+1	5.91e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41207C	8.12e+3	1.19e+5	-5.37e-2	1.41e+5	2.88e+5	0.00e+0	9.58e+1	5.53e-8	1.01e+3	1.11e+2	1.01e+2	1.63e+5	3.87e+9	2.15e+0	4.58e+1	8.84e+2	8.82e+4	4.78e+2	2.48e+2	4.78e+1	3.32e+3	2.03e+0	3.69e+7	6.74e+3	3.81e+3	2.94e+4	2.51e+5	9.84e+1	3.22e+1	1.02e+4	3.22e+1	2.88e+1	2.82e+3	0.00e+0	0.00e+0	1.72e+5	1.88e+0
WHT41209A	8.31e+3	1.01e+5	-1.13e-2	1.22e+5	2.78e+5	0.00e+0	8.81e+1	5.13e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	3.38e+1	7.74e+2	2.27e+4	2.43e+3	8.22e+3	2.68e+1	2.22e+3	5.18e+1	1.68e+7	4.51e+3	2.78e+3	2.04e+4	1.98e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	6.06e+1	0.00e+0	0.00e+0	1.88e+5	3.65e+1
WHT41209B	8.31e+3	1.01e+5	-1.13e-2	1.22e+5	2.78e+5	0.00e+0	8.81e+1	5.13e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	3.38e+1	7.74e+2	2.27e+4	2.43e+3	8.22e+3	2.68e+1	2.22e+3	5.18e+1	1.68e+7	4.51e+3	2.78e+3	2.04e+4	1.98e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	6.06e+1	0.00e+0	0.00e+0	1.88e+5	3.65e+1
WHT41209C	8.12e+3	1.19e+5	-5.37e-2	1.41e+5	2.88e+5	0.00e+0	9.58e+1	5.53e-8	1.01e+3	1.11e+2	1.01e+2	1.63e+5	3.87e+9	2.15e+0	4.58e+1	8.84e+2	8.82e+4	4.78e+2	2.48e+2	4.78e+1	3.32e+3	2.03e+0	3.69e+7	6.74e+3	3.81e+3	2.94e+4	2.51e+5	9.84e+1	3.22e+1	1.02e+4	3.22e+1	2.88e+1	2.82e+3	0.00e+0	0.00e+0	1.72e+5	1.88e+0
WHT41400B	8.31e+3	1.01e+5	-1.13e-2	1.22e+5	2.78e+5	0.00e+0	8.81e+1	5.13e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	3.38e+1	7.74e+2	2.27e+4	2.43e+3	8.22e+3	2.68e+1	2.22e+3	5.18e+1	1.68e+7	4.51e+3	2.78e+3	2.04e+4	1.98e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	6.06e+1	0.00e+0	0.00e+0	1.88e+5	3.65e+1
WHT41400C	8.12e+3	1.19e+5	-5.37e-2	1.41e+5	2.88e+5	0.00e+0	9.58e+1	5.53e-8	1.01e+3	1.11e+2	1.01e+2	1.63e+5	3.87e+9	2.15e+0	4.58e+1	8.84e+2	8.82e+4	4.78e+2	2.48e+2	4.78e+1	3.32e+3	2.03e+0	3.69e+7	6.74e+3	3.81e+3	2.94e+4	2.51e+5	9.84e+1	3.22e+1	1.02e+4	3.22e+1	2.88e+1	2.82e+3	0.00e+0	0.00e+0	1.72e+5	1.88e+0
WHT41403A	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.84e+4	8.80e+3	6.12e-4	1.93e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.04e+3	2.34e+1	2.18e+3	5.18e+1	1.67e+7	4.38e+3	2.81e+3	1.57e+4	1.94e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	5.92e+1	0.00e+0	0.00e+0	1.93e+5	3.57e+1
WHT41403B	8.32e+3	1.01e+5	-1.13e-2	1.22e+5	2.78e+5	0.00e+0	8.81e+1	5.13e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	3.38e+1	7.73e+2	2.27e+4	2.43e+3	8.22e+3	2.68e+1	2.22e+3	5.18e+1	1.68e+7	4.54e+3	2.78e+3	2.04e+4	1.98e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	6.06e+1	0.00e+0	0.00e+0	1.88e+5	3.65e+1
WHT41403C	8.12e+3	1.19e+5	-5.37e-2	1.41e+5	2.88e+5	0.00e+0	9.58e+1	5.53e-8	1.01e+3	1.11e+2	1.01e+2	1.63e+5	3.87e+9	2.15e+0	4.58e+1	8.84e+2	8.82e+4	4.78e+2	2.48e+2	4.78e+1	3.32e+3	2.03e+0	3.69e+7	6.74e+3	3.81e+3	2.94e+4	2.51e+5	9.84e+1	3.22e+1	1.02e+4	3.22e+1	2.88e+1	2.82e+3	0.00e+0	0.00e+0	1.72e+5	1.88e+0
WHT41404A	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.84e+4	8.80e+3	6.12e-4	1.93e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.04e+3	2.34e+1	2.18e+3	5.18e+1	1.67e+7	4.38e+3	2.81e+3	1.57e+4	1.94e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	5.92e+1	0.00e+0	0.00e+0	1.93e+5	3.57e+1
WHT41404B	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.88e+4	8.80e+3	6.26e-4	1.94e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.02e+3	2.35e+1	2.18e+3	5.18e+1	1.68e+7	4.54e+3	2.78e+3	2.04e+4	1.98e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	6.06e+1	0.00e+0	0.00e+0	1.88e+5	3.65e+1
WHT41404C	8.12e+3	1.19e+5	-5.37e-2	1.41e+5	2.88e+5	0.00e+0	9.58e+1	5.53e-8	1.01e+3	1.11e+2	1.01e+2	1.63e+5	3.87e+9	2.15e+0	4.58e+1	8.84e+2	8.82e+4	4.78e+2	2.48e+2	4.78e+1	3.32e+3	2.03e+0	3.69e+7	6.74e+3	3.81e+3	2.94e+4	2.51e+5	9.84e+1	3.22e+1	1.02e+4	3.22e+1	2.88e+1	2.82e+3	0.00e+0	0.00e+0	1.72e+5	1.88e+0
WHT41405B	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.84e+4	8.80e+3	6.12e-4	1.93e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.04e+3	2.34e+1	2.18e+3	5.18e+1	1.68e+7	4.47e+3	2.81e+3	1.57e+4	1.94e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	5.92e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41405C	7.84e+3	1.00e+5	-1.13e-2	1.22e+5	2.88e+5	0.00e+0	9.58e+1	5.59e-8	7.88e+4	8.80e+3	6.12e-4	1.91e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.04e+3	2.35e+1	2.18e+3	5.18e+1	1.68e+7	4.38e+3	2.81e+3	1.58e+4	1.94e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1	6.06e+1	0.00e+0	0.00e+0	1.93e+5	3.58e+1
WHT41407A	8.34e+3	1.00e+5	-1.13e-2	1.22e+5	2.87e+5	0.00e+0	8.82e+1	5.59e-8	7.84e+4	8.80e+3	6.12e-4	1.93e+5	3.87e+9	1.85e+0	2.85e+1	7.73e+2	2.27e+4	2.43e+3	8.04e+3	2.34e+1	2.18e+3	5.18e+1	1.67e+7	4.38e+3	2.81e+3	1.57e+4	1.94e+5	1.22e+1	2.02e+1	9.58e+3	2.02e+1	1.98e+1					

[illegible]

WHTP41405C	6.336e+3	1.020e+3	-1.130e+2	1.230e+3	2.770e+3	0.000e+0	9.000e+1	5.130e+3	7.800e+3	8.800e+3	6.270e+4	2.240e+3	6.100e+3	2.000e+3	1.800e+1	7.740e+2	2.270e+4	2.400e+3	1.800e+2	2.930e+1	2.300e+1	5.900e+1	2.430e+2	4.300e+3	2.810e+3	3.340e+4	2.430e+3	1.240e+1	2.020e+1	1.300e+4	2.020e+1	1.810e+1	6.350e+1	0.000e+0	1.300e+3	6.020e+1
WHTP41407C	6.336e+3	1.010e+3	-1.130e+2	1.230e+3	2.770e+3	0.000e+0	9.000e+1	5.140e+3	7.910e+3	8.930e+3	6.270e+4	1.810e+3	6.100e+3	1.900e+3	3.700e+1	7.770e+2	2.270e+4	2.400e+3	1.800e+2	2.910e+1	2.400e+1	5.900e+1	2.400e+2	4.300e+3	2.810e+3	2.000e+4	2.430e+3	1.240e+1	2.020e+1	1.010e+4	2.020e+1	1.830e+1	6.350e+1	0.000e+0	1.300e+3	6.020e+1
WHTP41603C	6.337e+3	1.010e+3	-1.130e+2	1.230e+3	2.770e+3	0.000e+0	9.000e+1	5.140e+3	7.910e+3	8.930e+3	6.270e+4	1.810e+3	6.100e+3	1.900e+3	3.600e+1	7.790e+2	2.270e+4	2.400e+3	1.800e+2	2.900e+1	2.400e+1	5.900e+1	2.400e+2	4.300e+3	2.810e+3	2.010e+4	2.430e+3	1.240e+1	2.020e+1	1.010e+4	2.020e+1	1.830e+1	6.350e+1	0.000e+0	1.300e+3	6.020e+1
WHTP41604C	6.337e+3	1.010e+3	-1.130e+2	1.230e+3	2.770e+3	0.000e+0	9.000e+1	5.140e+3	7.910e+3	8.930e+3	6.270e+4	1.810e+3	6.100e+3	1.900e+3	3.600e+1	7.790e+2	2.270e+4	2.400e+3	1.800e+2	2.900e+1	2.400e+1	5.900e+1	2.400e+2	4.300e+3	2.810e+3	2.010e+4	2.430e+3	1.240e+1	2.020e+1	1.010e+4	2.020e+1	1.830e+1	6.350e+1	0.000e+0	1.300e+3	6.020e+1
WHTP41605C	6.337e+3	1.010e+3	-1.130e+2	1.230e+3	2.770e+3	0.000e+0	9.000e+1	5.140e+3	7.910e+3	8.930e+3	6.270e+4	1.810e+3	6.100e+3	1.900e+3	3.600e+1	7.790e+2	2.270e+4	2.400e+3	1.800e+2	2.900e+1	2.400e+1	5.900e+1	2.400e+2	4.300e+3	2.810e+3	2.010e+4	2.430e+3	1.240e+1	2.020e+1	1.010e+4	2.020e+1	1.830e+1	6.350e+1	0.000e+0	1.300e+3	6.020e+1
WHTP41607C	6.337e+3	1.010e+3	-1.130e+2	1.230e+3	2.770e+3	0.000e+0	9.000e+1	5.140e+3	7.910e+3	8.930e+3	6.270e+4	1.810e+3	6.100e+3	1.900e+3	3.600e+1	7.790e+2	2.270e+4	2.400e+3	1.800e+2	2.900e+1	2.400e+1	5.900e+1	2.400e+2	4.300e+3	2.810e+3	2.010e+4	2.430e+3	1.240e+1	2.020e+1	1.010e+4	2.020e+1	1.830e+1	6.350e+1	0.000e+0	1.300e+3	6.020e+1
WHTP41609C	6.337e+3	1.010e+3	-1.130e+2	1.230e+3	2.770e+3	0.000e+0	9.000e+1	5.140e+3	7.910e+3	8.930e+3	6.270e+4	1.810e+3	6.100e+3	1.900e+3	3.600e+1	7.790e+2	2.270e+4	2.400e+3	1.800e+2	2.900e+1	2.400e+1	5.900e+1	2.400e+2	4.300e+3	2.810e+3	2.010e+4	2.430e+3	1.240e+1	2.020e+1	1.010e+4	2.020e+1	1.830e+1	6.350e+1	0.000e+0	1.300e+3	6.020e+1
WHTR40200A	6.496e+3	1.020e+3	-0.420e+2	1.230e+3	3.000e+3	0.000e+0	2.410e+2	8.740e+3	8.900e+3	9.140e+3	8.200e+4	1.300e+3	0.000e+0	3.770e+3	3.020e+1	1.570e+1	8.550e+4	9.430e+4	8.230e+3	3.400e+1	2.300e+1	1.940e+1	1.710e+2	4.310e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.910e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40200Q	6.780e+3	1.200e+3	-0.270e+2	1.470e+3	6.800e+3	0.000e+0	2.400e+2	1.240e+4	1.010e+3	0.000e+0	1.110e+3	1.400e+3	2.140e+3	2.000e+3	3.700e+1	2.740e+1	8.610e+4	9.430e+4	8.230e+3	3.400e+1	2.300e+1	1.940e+1	1.710e+2	4.310e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.910e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40203A	6.496e+3	1.020e+3	-0.420e+2	1.240e+3	3.100e+3	0.000e+0	2.420e+2	8.800e+3	8.950e+3	9.200e+3	8.200e+4	1.400e+3	0.000e+0	3.800e+3	3.070e+1	1.580e+1	8.550e+4	9.430e+4	8.310e+3	3.500e+1	2.300e+1	1.940e+1	1.710e+2	4.300e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.940e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40203C	6.496e+3	1.020e+3	-0.420e+2	1.240e+3	3.100e+3	0.000e+0	2.420e+2	8.800e+3	8.950e+3	9.200e+3	8.200e+4	1.400e+3	0.000e+0	3.800e+3	3.070e+1	1.580e+1	8.550e+4	9.430e+4	8.310e+3	3.500e+1	2.300e+1	1.940e+1	1.710e+2	4.300e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.940e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40203Q	6.780e+3	1.200e+3	-0.270e+2	1.470e+3	6.800e+3	0.000e+0	2.400e+2	1.240e+4	1.010e+3	0.000e+0	1.110e+3	1.400e+3	2.140e+3	2.000e+3	3.700e+1	2.740e+1	8.610e+4	9.430e+4	8.230e+3	3.400e+1	2.300e+1	1.940e+1	1.710e+2	4.310e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.910e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40205A	6.496e+3	1.020e+3	-0.420e+2	1.230e+3	3.000e+3	0.000e+0	2.410e+2	8.740e+3	8.900e+3	9.140e+3	8.200e+4	1.300e+3	0.000e+0	3.770e+3	3.020e+1	1.570e+1	8.550e+4	9.430e+4	8.230e+3	3.400e+1	2.300e+1	1.940e+1	1.710e+2	4.310e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.910e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40205C	6.496e+3	1.020e+3	-0.420e+2	1.230e+3	3.000e+3	0.000e+0	2.410e+2	8.740e+3	8.900e+3	9.140e+3	8.200e+4	1.300e+3	0.000e+0	3.770e+3	3.020e+1	1.570e+1	8.550e+4	9.430e+4	8.230e+3	3.400e+1	2.300e+1	1.940e+1	1.710e+2	4.310e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.910e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40205Q	6.800e+3	1.200e+3	-0.270e+2	1.510e+3	8.840e+3	0.000e+0	2.400e+2	8.800e+3	1.000e+3	1.120e+3	1.120e+3	1.500e+3	0.000e+0	3.000e+3	2.700e+1	2.710e+1	1.240e+3	1.040e+3	8.000e+3	8.100e+1	2.730e+1	2.000e+1	1.900e+2	5.010e+3	3.720e+3	8.110e+4	1.500e+4	8.340e+1	1.100e+1	1.010e+4	2.000e+1	2.900e+1	1.900e+3	0.000e+0	1.730e+3	3.000e+1
WHTR40249A	6.496e+3	1.020e+3	-0.420e+2	1.240e+3	3.100e+3	0.000e+0	2.420e+2	8.800e+3	8.950e+3	9.200e+3	8.200e+4	1.400e+3	0.000e+0	3.800e+3	3.070e+1	1.580e+1	8.550e+4	9.430e+4	8.310e+3	3.500e+1	2.300e+1	1.940e+1	1.710e+2	4.300e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.940e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40249C	6.496e+3	1.020e+3	-0.420e+2	1.240e+3	3.100e+3	0.000e+0	2.420e+2	8.800e+3	8.950e+3	9.200e+3	8.200e+4	1.400e+3	0.000e+0	3.800e+3	3.070e+1	1.580e+1	8.550e+4	9.430e+4	8.310e+3	3.500e+1	2.300e+1	1.940e+1	1.710e+2	4.300e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.940e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40249Q	6.800e+3	1.200e+3	-0.270e+2	1.510e+3	8.840e+3	0.000e+0	2.400e+2	8.800e+3	1.000e+3	1.120e+3	1.120e+3	1.500e+3	0.000e+0	3.000e+3	2.700e+1	2.710e+1	1.240e+3	1.040e+3	8.000e+3	8.100e+1	2.730e+1	2.000e+1	1.900e+2	5.010e+3	3.720e+3	8.110e+4	1.500e+4	8.340e+1	1.100e+1	1.010e+4	2.000e+1	2.900e+1	1.900e+3	0.000e+0	1.730e+3	3.000e+1
WHTR40400C	6.496e+3	1.020e+3	-0.420e+2	1.230e+3	3.000e+3	0.000e+0	2.410e+2	8.740e+3	8.900e+3	9.140e+3	8.200e+4	1.300e+3	0.000e+0	3.770e+3	3.020e+1	1.570e+1	8.550e+4	9.430e+4	8.230e+3	3.400e+1	2.300e+1	1.940e+1	1.710e+2	4.310e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.910e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40400Q	6.800e+3	1.200e+3	-0.270e+2	1.510e+3	8.840e+3	0.000e+0	2.400e+2	8.800e+3	1.000e+3	1.120e+3	1.120e+3	1.500e+3	0.000e+0	3.000e+3	2.700e+1	2.710e+1	1.240e+3	1.040e+3	8.000e+3	8.100e+1	2.730e+1	2.000e+1	1.900e+2	5.010e+3	3.720e+3	8.110e+4	1.500e+4	8.340e+1	1.100e+1	1.010e+4	2.000e+1	2.900e+1	1.900e+3	0.000e+0	1.730e+3	3.000e+1
WHTR40403A	6.496e+3	1.020e+3	-0.420e+2	1.240e+3	3.100e+3	0.000e+0	2.420e+2	8.800e+3	8.950e+3	9.200e+3	8.200e+4	1.400e+3	0.000e+0	3.800e+3	3.070e+1	1.580e+1	8.550e+4	9.430e+4	8.310e+3	3.500e+1	2.300e+1	1.940e+1	1.710e+2	4.300e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.940e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40403C	6.496e+3	1.020e+3	-0.420e+2	1.240e+3	3.100e+3	0.000e+0	2.420e+2	8.810e+3	8.950e+3	9.200e+3	8.400e+4	1.400e+3	0.000e+0	3.800e+3	3.070e+1	1.580e+1	8.550e+4	9.430e+4	8.310e+3	3.500e+1	2.300e+1	1.940e+1	1.710e+2	4.300e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.940e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40403Q	6.800e+3	1.200e+3	-0.270e+2	1.510e+3	8.840e+3	0.000e+0	2.400e+2	8.800e+3	1.000e+3	1.120e+3	1.120e+3	1.500e+3	0.000e+0	3.000e+3	2.700e+1	2.710e+1	1.240e+3	1.040e+3	8.000e+3	8.100e+1	2.730e+1	2.000e+1	1.900e+2	5.010e+3	3.720e+3	8.110e+4	1.500e+4	8.340e+1	1.100e+1	1.010e+4	2.000e+1	2.900e+1	1.900e+3	0.000e+0	1.730e+3	3.000e+1
WHTR40405A	6.496e+3	1.020e+3	-0.420e+2	1.240e+3	3.100e+3	0.000e+0	2.420e+2	8.800e+3	8.950e+3	9.200e+3	8.200e+4	1.400e+3	0.000e+0	3.800e+3	3.070e+1	1.580e+1	8.550e+4	9.430e+4	8.310e+3	3.500e+1	2.300e+1	1.940e+1	1.710e+2	4.300e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.940e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40405C	6.496e+3	1.020e+3	-0.420e+2	1.240e+3	3.100e+3	0.000e+0	2.420e+2	8.810e+3	8.950e+3	9.200e+3	8.400e+4	1.400e+3	0.000e+0	3.800e+3	3.070e+1	1.580e+1	8.550e+4	9.430e+4	8.310e+3	3.500e+1	2.300e+1	1.940e+1	1.710e+2	4.300e+3	2.800e+3	5.200e+4	1.820e+3	6.730e+1	2.040e+1	9.320e+3	2.020e+1	2.200e+1	1.940e+3	0.000e+0	1.400e+3	3.000e+1
WHTR40405Q	6.800e+3	1.200e+3	-0.270e+2	1.510e+3	8.840e+3	0.000e+0	2.400e+2	8.800e+3	1.000e+3	1.120e+3	1.120e+3	1.500e+3	0.000e+0	3.000e+3	2.700e+1	2.710e+1	1.240e+3	1.040e+3																		

Distribution
A4

WHTT39404C	2.626e-04	5.126e-02	-2.836e-03	5.036e-02	5.516e-04	0.006e+00	8.146e-03	5.426e-07	3.886e-05	4.146e-04	5.886e-04	3.076e-03	5.146e-03	2.366e-02	2.356e-01	1.556e-02	1.366e-04	2.516e-02	1.766e-02	4.696e-02	2.006e-03	3.516e-01	9.016e-08	2.346e-03	1.616e-04	1.726e-04	9.766e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	5.026e-03	3.566e-01	0.006e+00	1.136e-08	7.416e-01
WHTT39405C	2.626e-04	5.126e-02	-2.836e-03	5.036e-02	5.516e-04	0.006e+00	8.146e-03	5.426e-07	3.886e-05	4.146e-04	5.886e-04	3.076e-03	5.146e-03	2.366e-02	2.356e-01	1.556e-02	1.366e-04	2.516e-02	1.766e-02	4.696e-02	2.006e-03	3.516e-01	9.016e-08	2.346e-03	1.616e-04	1.726e-04	9.766e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	5.026e-03	3.566e-01	0.006e+00	1.136e-08	7.416e-01
WHTT39407C	2.626e-04	5.126e-02	-2.836e-03	5.036e-02	5.516e-04	0.006e+00	8.146e-03	5.426e-07	3.886e-05	4.146e-04	5.886e-04	3.076e-03	5.146e-03	2.366e-02	2.356e-01	1.556e-02	1.366e-04	2.516e-02	1.766e-02	4.696e-02	2.006e-03	3.516e-01	9.016e-08	2.346e-03	1.616e-04	1.726e-04	9.766e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	5.026e-03	3.566e-01	0.006e+00	1.136e-08	7.416e-01
WHTT39407P	2.626e-04	5.126e-02	-4.216e-04	5.036e-02	5.516e-04	0.006e+00	5.676e-03	5.346e-07	3.866e-05	4.146e-04	2.316e-04	3.076e-03	2.676e-02	2.366e-02	1.226e-01	1.556e-02	1.366e-04	2.566e-04	1.716e-02	4.716e-02	2.006e-03	3.366e-01	8.366e-08	2.346e-03	1.616e-04	1.666e-04	2.586e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	4.926e-03	3.266e-01	0.006e+00	1.666e-07	7.466e-01
WHTT39409C	2.626e-04	5.126e-02	-2.836e-03	5.036e-02	5.516e-04	0.006e+00	8.146e-03	5.426e-07	3.886e-05	4.146e-04	5.886e-04	3.076e-03	5.146e-03	2.366e-02	2.356e-01	1.556e-02	1.366e-04	2.516e-02	1.766e-02	4.696e-02	2.006e-03	3.516e-01	9.016e-08	2.346e-03	1.616e-04	1.726e-04	9.766e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	5.026e-03	3.566e-01	0.006e+00	1.136e-08	7.416e-01
WHTT39409P	2.626e-04	5.126e-02	-4.216e-04	5.036e-02	5.516e-04	0.006e+00	5.676e-03	5.346e-07	3.866e-05	4.146e-04	2.316e-04	3.076e-03	2.676e-02	2.366e-02	1.226e-01	1.556e-02	1.366e-04	2.566e-04	1.716e-02	4.716e-02	2.006e-03	3.366e-01	8.366e-08	2.346e-03	1.616e-04	1.666e-04	2.586e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	4.926e-03	3.266e-01	0.006e+00	1.666e-07	7.466e-01
WHTT39600C	4.646e-03	7.366e-01	-4.636e-02	1.006e+00	2.446e-03	0.006e+00	1.666e-01	2.666e-08	6.216e-04	4.666e-03	1.066e-02	7.366e-01	6.236e-01	1.966e-01	5.266e-02	1.066e-02	1.066e-03	5.346e-02	2.966e-02	3.646e-01	2.366e-01	2.266e-01	3.076e-07	3.616e-08	2.166e-03	3.466e-04	1.126e+00	1.126e+00	9.516e-01	5.126e-03	2.666e-01	2.416e-01	2.346e-03	0.006e+00	1.566e-08	8.676e-01
WHTT39600P	4.636e-03	6.776e-01	-4.666e-02	9.966e-01	2.066e-03	0.006e+00	8.66e-02	2.666e-08	6.666e-04	4.526e-03	5.776e-04	6.66e-01	6.566e-01	1.366e-01	2.676e-01	4.636e-03	4.766e-04	5.326e-02	2.026e-02	3.466e-01	2.376e-01	2.076e-02	2.966e-07	3.616e-08	2.166e-03	3.466e-04	1.126e+00	1.126e+00	9.516e-01	5.126e-03	2.666e-01	2.416e-01	2.346e-03	0.006e+00	1.566e-08	8.676e-01
WHTT39603C	2.626e-04	5.126e-02	-2.836e-03	5.036e-02	5.516e-04	0.006e+00	8.146e-03	5.426e-07	3.886e-05	4.146e-04	5.886e-04	3.076e-03	5.146e-03	2.366e-02	2.356e-01	1.556e-02	1.366e-04	2.516e-02	1.766e-02	4.696e-02	2.006e-03	3.516e-01	9.016e-08	2.346e-03	1.616e-04	1.726e-04	9.766e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	5.026e-03	3.566e-01	0.006e+00	1.136e-08	7.416e-01
WHTT39603P	2.626e-04	5.126e-02	-4.216e-04	5.036e-02	5.516e-04	0.006e+00	5.676e-03	5.346e-07	3.866e-05	4.146e-04	2.316e-04	3.076e-03	2.676e-02	2.366e-02	1.226e-01	1.556e-02	1.366e-04	2.566e-04	1.716e-02	4.716e-02	2.006e-03	3.366e-01	8.366e-08	2.346e-03	1.616e-04	1.666e-04	2.586e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	4.926e-03	3.266e-01	0.006e+00	1.666e-07	7.466e-01
WHTT39604C	2.626e-04	5.126e-02	-2.836e-03	5.036e-02	5.516e-04	0.006e+00	8.146e-03	5.426e-07	3.886e-05	4.146e-04	5.886e-04	3.076e-03	5.146e-03	2.366e-02	2.356e-01	1.556e-02	1.366e-04	2.516e-02	1.766e-02	4.696e-02	2.006e-03	3.516e-01	9.016e-08	2.346e-03	1.616e-04	1.726e-04	9.766e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	5.026e-03	3.566e-01	0.006e+00	1.136e-08	7.416e-01
WHTT39604P	2.626e-04	5.126e-02	-4.216e-04	5.036e-02	5.516e-04	0.006e+00	5.676e-03	5.346e-07	3.866e-05	4.146e-04	2.316e-04	3.076e-03	2.676e-02	2.366e-02	1.226e-01	1.556e-02	1.366e-04	2.566e-04	1.716e-02	4.716e-02	2.006e-03	3.366e-01	8.366e-08	2.346e-03	1.616e-04	1.666e-04	2.586e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	4.926e-03	3.266e-01	0.006e+00	1.666e-07	7.466e-01
WHTT39605C	2.626e-04	5.126e-02	-2.836e-03	5.036e-02	5.516e-04	0.006e+00	8.146e-03	5.426e-07	3.886e-05	4.146e-04	5.886e-04	3.076e-03	5.146e-03	2.366e-02	2.356e-01	1.556e-02	1.366e-04	2.516e-02	1.766e-02	4.696e-02	2.006e-03	3.516e-01	9.016e-08	2.346e-03	1.616e-04	1.726e-04	9.766e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	5.026e-03	3.566e-01	0.006e+00	1.136e-08	7.416e-01
WHTT39605P	2.626e-04	5.126e-02	-4.216e-04	5.036e-02	5.516e-04	0.006e+00	5.676e-03	5.346e-07	3.866e-05	4.146e-04	2.316e-04	3.076e-03	2.676e-02	2.366e-02	1.226e-01	1.556e-02	1.366e-04	2.566e-04	1.716e-02	4.716e-02	2.006e-03	3.366e-01	8.366e-08	2.346e-03	1.616e-04	1.666e-04	2.586e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	4.926e-03	3.266e-01	0.006e+00	1.666e-07	7.466e-01
WHTT39607C	2.626e-04	5.126e-02	-2.836e-03	5.036e-02	5.516e-04	0.006e+00	8.146e-03	5.426e-07	3.886e-05	4.146e-04	5.886e-04	3.076e-03	5.146e-03	2.366e-02	2.356e-01	1.556e-02	1.366e-04	2.516e-02	1.766e-02	4.696e-02	2.006e-03	3.516e-01	9.016e-08	2.346e-03	1.616e-04	1.726e-04	9.766e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	5.026e-03	3.566e-01	0.006e+00	1.136e-08	7.416e-01
WHTT39607P	2.626e-04	5.126e-02	-4.216e-04	5.036e-02	5.516e-04	0.006e+00	5.676e-03	5.346e-07	3.866e-05	4.146e-04	2.316e-04	3.076e-03	2.676e-02	2.366e-02	1.226e-01	1.556e-02	1.366e-04	2.566e-04	1.716e-02	4.716e-02	2.006e-03	3.366e-01	8.366e-08	2.346e-03	1.616e-04	1.666e-04	2.586e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	4.926e-03	3.266e-01	0.006e+00	1.666e-07	7.466e-01
WHTT39609C	2.626e-04	5.126e-02	-2.836e-03	5.036e-02	5.516e-04	0.006e+00	8.146e-03	5.426e-07	3.886e-05	4.146e-04	5.886e-04	3.076e-03	5.146e-03	2.366e-02	2.356e-01	1.556e-02	1.366e-04	2.516e-02	1.766e-02	4.696e-02	2.006e-03	3.516e-01	9.016e-08	2.346e-03	1.616e-04	1.726e-04	9.766e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	5.026e-03	3.566e-01	0.006e+00	1.136e-08	7.416e-01
WHTT39609P	2.626e-04	5.126e-02	-4.216e-04	5.036e-02	5.516e-04	0.006e+00	5.676e-03	5.346e-07	3.866e-05	4.146e-04	2.316e-04	3.076e-03	2.676e-02	2.366e-02	1.226e-01	1.556e-02	1.366e-04	2.566e-04	1.716e-02	4.716e-02	2.006e-03	3.366e-01	8.366e-08	2.346e-03	1.616e-04	1.666e-04	2.586e-01	4.646e-02	5.116e-03	1.436e-08	3.116e-02	4.926e-03	3.266e-01	0.006e+00	1.666e-07	7.466e-01
WHTT40200C	4.636e-03	6.776e-01	-4.666e-02	9.966e-01	2.066e-03	0.006e+00	8.66e-02	2.666e-08	6.666e-04	4.526e-03	5.776e-04	6.66e-01	6.566e-01	1.366e-01	2.676e-01	4.636e-03	4.766e-04	5.326e-02	2.026e-02	3.466e-01	2.376e-01	2.076e-02	2.966e-07	3.616e-08	2.166e-03	3.466e-04	1.126e+00	1.126e+00	9.516e-01	5.126e-03	2.666e-01	2.416e-01	2.346e-03	0.006e+00	1.566e-08	8.676e-01
WHTT40203C	4.636e-03	6.776e-01	-4.666e-02	9.966e-01	2.066e-03	0.006e+00	8.66e-02	2.666e-08	6.666e-04	4.526e-03	5.776e-04	6.66e-01	6.566e-01	1.366e-01	2.676e-01	4.636e-03	4.766e-04	5.326e-02	2.026e-02	3.466e-01	2.376e-01	2.076e-02	2.966e-07	3.616e-08	2.166e-03	3.466e-04	1.126e+00	1.126e+00	9.516e-01	5.126e-03	2.666e-01	2.416e-01	2.346e-03	0.006e+00	1.566e-08	8.676e-01
WHTT40204C	4.636e-03	6.776e-01	-4.666e-02	9.966e-01	2.066e-03	0.006e+00	8.66e-02	2.666e-08	6.666e-04	4.526e-03	5.776e-04	6.66e-01	6.566e-01	1.366e-01	2.676e-01	4.636e-03	4.766e-04	5.326e-02	2.026e-02	3.466e-01	2.376e-01	2.076e-02	2.966e-07	3.616e-08	2.166e-03	3.466e-04	1.126e+00	1.126e+00	9.516e-01	5.126e-03	2.666e-01	2.416e-01	2.346e-03	0.006e+00	1.566e-08	8.676e-01
WHTT40205C	4.636e-03	6.776e-01	-4.666e-02	9.966e-01	2.066e-03	0.006e+00	8.66e-02	2.666e-08	6.666e-04	4.526e-03	5.776e-04	6.66e-01	6.566e-01	1.366e-01	2.676e-01	4.636e-03	4.766e-04	5.326e-02	2.026e-02	3.466e-01	2.376e-01	2.076e-02	2.966e-07	3.616e-08	2.166e-03	3.466e-04	1.126e+00	1.126e+00	9.516e-01	5.126e-03	2.666e-01	2.416e-01	2.346e-03	0.006e+00	1.566e-08	8.676e-01
WHTT40207C	4.636e-03	6.776e-01	-4.666e-02	9.966e-01	2.066e-03	0.006e+00	8.66e-02	2.666e-08	6.666e-04	4.526e-03	5.776e-04	6.66e-01	6.566e-01	1.366e-01	2.676e-01	4.636e-03	4.766e-04	5.326e-02	2.026e-02	3.466e-01	2.376e-01	2.076e-02	2.966e-07	3.616e-08	2.166e-03	3.466e-04	1.126e+00	1.126e+00	9.516e-01	5.126e-03	2.666e-01	2.416e-01	2.346e-03	0.006e+00	1.566e-08	8.676e-01
WHTT40400C	4.636e-03	6.776e-01	-4.666e-02	9.966e-01	2.066e-03	0.006e+00	8.66e-02	2.666e-08	6.666e-04	4.526e-03	5.776e-04	6.66e-01	6.566e-01	1.366e-01	2.676e-01	4.636e-03	4.766e-04	5.326e-02	2.026e-02	3.466e-01	2.376e-01	2.076e-02	2.966e-07	3.616e-08	2.166e-03	3.466e-04</										

	WHT20405Q	2.515-04	3.955-02	0.000+00	3.955-02	0.000+00	0.000+00	2.005-02	1.495-08	1.185-04	1.295-03	0.000+00	0.000+00	6.995-03	1.305-11	9.655-00	0.000+00	0.000+00	3.000+00	1.395-05	5.535-01	0.000+00	6.075-11	2.945-00	3.255-04	9.915-07	7.355-04	0.000+00	5.535-01	1.595-00	5.535-01	5.545-01	7.355-04	0.000+00	0.000+00	1.505-04
	WHT20405Z	1.945-05	1.845-03	0.000+00	1.845-03	0.000+00	0.000+00	1.085-03	6.115-10	4.975-05	3.555-03	0.000+00	0.000+00	2.955-14	5.595-03	4.005-00	0.000+00	0.000+00	1.455-07	5.715-05	2.295-02	0.000+00	2.535-12	8.495-11	1.355-05	4.105-00	3.095-02	0.000+00	2.295-02	6.495-11	2.295-02	2.295-02	3.095-05	0.000+00	0.000+00	8.225-00
	WHT40200A	1.375-04	2.135-03	0.000+00	2.135-02	0.000+00	0.000+00	1.415-02	8.005-08	6.455-05	7.025-04	0.000+00	0.000+00	3.795-03	7.735-12	5.255-00	0.000+00	0.000+00	1.975-00	7.575-04	3.915-01	0.000+00	3.335-11	1.115-00	1.775-04	5.395-07	4.015-04	0.000+00	3.915-01	8.495-10	3.915-01	3.915-01	4.015-04	0.000+00	0.000+00	8.195-05
	WHT40205A	1.395-04	2.145-03	0.000+00	2.145-02	0.000+00	0.000+00	1.415-02	8.005-08	6.375-05	6.995-04	0.000+00	0.000+00	3.775-03	7.735-12	5.235-00	0.000+00	0.000+00	1.965-00	7.545-04	3.905-01	0.000+00	3.295-11	1.115-00	1.765-04	5.375-07	4.005-04	0.000+00	3.905-01	8.495-10	3.905-01	4.005-04	0.000+00	0.000+00	8.195-05	
	WHT40400A	1.385-04	2.145-03	0.000+00	2.145-02	0.000+00	0.000+00	1.405-02	8.005-08	6.395-05	6.995-04	0.000+00	0.000+00	3.795-03	7.735-12	5.235-00	0.000+00	0.000+00	1.895-00	7.535-04	3.905-01	0.000+00	3.305-11	1.105-00	1.765-04	5.395-07	3.995-04	0.000+00	3.905-01	8.495-10	3.905-01	4.005-04	0.000+00	0.000+00	8.195-05	
	WHT40600A	1.395-04	2.145-03	0.000+00	2.145-02	0.000+00	0.000+00	1.405-02	8.005-08	6.395-05	6.975-04	0.000+00	0.000+00	3.795-03	7.735-12	5.215-00	0.000+00	0.000+00	1.895-00	7.515-04	3.895-01	0.000+00	3.295-11	1.105-00	1.765-04	5.395-07	3.995-04	0.000+00	3.895-01	8.495-10	3.895-01	4.005-04	0.000+00	0.000+00	8.195-05	
	WHT41200A	1.395-04	2.135-03	0.000+00	2.135-02	0.000+00	0.000+00	1.405-02	8.005-08	6.335-05	6.945-04	0.000+00	0.000+00	3.795-03	7.735-12	5.195-00	0.000+00	0.000+00	1.895-00	7.495-04	3.875-01	0.000+00	3.275-11	1.105-00	1.755-04	5.335-07	3.975-04	0.000+00	3.875-01	8.395-10	3.875-01	3.975-04	0.000+00	0.000+00	8.195-05	
	WHT41200Q	2.515-04	3.955-02	0.000+00	3.955-02	0.000+00	0.000+00	2.005-02	1.495-08	1.185-04	1.295-03	0.000+00	0.000+00	6.975-03	1.305-11	9.695-00	0.000+00	0.000+00	3.015-00	1.395-05	5.535-01	0.000+00	6.095-11	2.945-00	3.255-04	9.935-07	7.395-04	0.000+00	5.535-01	1.595-00	5.535-01	5.545-01	7.395-04	0.000+00	0.000+00	1.515-04
	WHT41205A	1.395-04	2.135-03	0.000+00	2.135-02	0.000+00	0.000+00	1.395-02	7.995-08	6.335-05	6.935-04	0.000+00	0.000+00	3.745-03	7.735-12	5.195-00	0.000+00	0.000+00	1.895-00	7.475-04	3.875-01	0.000+00	3.295-11	1.105-00	1.755-04	5.335-07	3.975-04	0.000+00	3.875-01	8.395-10	3.875-01	3.975-04	0.000+00	0.000+00	8.195-05	
	WHT41400A	1.395-04	2.145-03	0.000+00	2.145-02	0.000+00	0.000+00	1.405-02	8.005-08	6.355-05	6.975-04	0.000+00	0.000+00	3.795-03	7.775-12	5.215-00	0.000+00	0.000+00	1.895-00	7.515-04	3.895-01	0.000+00	3.295-11	1.105-00	1.765-04	5.395-07	3.995-04	0.000+00	3.895-01	8.495-10	3.895-01	4.005-04	0.000+00	0.000+00	8.195-05	
	WHT41405A	1.395-04	2.135-03	0.000+00	2.135-02	0.000+00	0.000+00	1.395-02	7.995-08	6.335-05	6.935-04	0.000+00	0.000+00	3.745-03	7.745-12	5.195-00	0.000+00	0.000+00	1.895-00	7.475-04	3.875-01	0.000+00	3.295-11	1.105-00	1.755-04	5.335-07	3.975-04	0.000+00	3.875-01	8.395-10	3.875-01	3.975-04	0.000+00	0.000+00	8.195-05	
	WHT41600A	1.395-04	2.135-03	0.000+00	2.135-02	0.000+00	0.000+00	1.405-02	8.005-08	6.345-05	6.955-04	0.000+00	0.000+00	3.795-03	7.755-12	5.205-00	0.000+00	0.000+00	1.895-00	7.495-04	3.845-01	0.000+00	3.245-11	1.105-00	1.765-04	5.495-07	4.005-04	0.000+00	3.845-01	8.495-10	3.845-01	4.005-04	0.000+00	0.000+00	8.195-05	
	WHT41605A	1.395-04	2.115-03	0.000+00	2.115-02	0.000+00	0.000+00	1.395-02	7.995-08	6.305-05	6.935-04	0.000+00	0.000+00	3.725-03	7.755-12	5.195-00	0.000+00	0.000+00	1.875-00	7.435-04	3.895-01	0.000+00	3.295-11	1.095-00	1.745-04	5.295-07	3.945-04	0.000+00	3.895-01	8.395-10	3.895-01	3.945-04	0.000+00	0.000+00	8.195-05	
	WHTB20200A	1.295-04	2.025-02	0.000+00	2.025-02	0.000+00	0.000+00	1.325-02	7.395-08	6.055-05	6.585-04	0.000+00	0.000+00	3.535-03	6.975-12	4.925-00	0.000+00	0.000+00	1.795-00	7.095-04	2.925-01	0.000+00	3.195-11	1.945-00	1.695-04	5.025-07	3.795-04	0.000+00	2.925-01	7.995-10	2.925-01	2.925-01	3.795-04	0.000+00	0.000+00	7.975-05
	WHTB20200B	1.395-04	2.175-03	0.000+00	2.175-02	0.000+00	0.000+00	1.435-02	8.195-08	6.495-05	7.095-04	0.000+00	0.000+00	3.835-03	7.495-12	5.395-00	0.000+00	0.000+00	1.925-00	7.945-04	3.945-01	0.000+00	3.345-11	1.125-00	1.795-04	5.445-07	4.095-04	0.000+00	3.945-01	8.575-10	3.945-01	3.945-01	4.095-04	0.000+00	0.000+00	8.295-05
	WHTB20200C	1.395-04	2.475-02	0.000+00	2.475-02	0.000+00	0.000+00	1.625-02	9.295-08	7.335-05	8.045-04	0.000+00	0.000+00	4.345-03	6.995-12	6.015-00	0.000+00	0.000+00	2.195-00	8.975-04	3.945-01	0.000+00	3.795-11	1.275-00	2.035-04	6.175-07	4.995-04	0.000+00	3.945-01	9.725-10	3.945-01	3.945-01	4.995-04	0.000+00	0.000+00	9.395-05
	WHTB20200Q	2.495-04	3.925-03	0.000+00	3.925-02	0.000+00	0.000+00	2.075-02	1.475-08	1.175-04	1.295-03	0.000+00	0.000+00	6.995-03	1.305-11	9.675-00	0.000+00	0.000+00	3.095-00	1.395-05	5.495-01	0.000+00	6.095-11	2.925-00	3.255-04	9.925-07	7.315-04	0.000+00	5.495-01	1.595-00	5.495-01	5.545-01	7.315-04	0.000+00	0.000+00	1.495-04
	WHTB20200Z	1.945-05	1.845-03	0.000+00	1.845-03	0.000+00	0.000+00	1.075-03	6.115-10	4.975-05	3.545-03	0.000+00	0.000+00	2.995-14	5.595-03	3.995-00	0.000+00	0.000+00	1.455-07	5.715-05	2.295-02	0.000+00	2.515-12	8.495-11	1.355-05	4.105-00	3.095-02	0.000+00	2.295-02	6.495-11	2.295-02	2.295-02	3.095-05	0.000+00	0.000+00	8.225-00
	WHTB20205A	1.295-04	2.025-02	0.000+00	2.025-02	0.000+00	0.000+00	1.325-02	7.395-08	6.055-05	6.585-04	0.000+00	0.000+00	3.535-03	6.975-12	4.925-00	0.000+00	0.000+00	1.795-00	7.095-04	2.925-01	0.000+00	3.195-11	1.945-00	1.695-04	5.025-07	3.795-04	0.000+00	2.925-01	7.995-10	2.925-01	2.925-01	3.795-04	0.000+00	0.000+00	7.975-05
	WHTB20205B	1.395-04	2.175-03	0.000+00	2.175-02	0.000+00	0.000+00	1.435-02	8.195-08	6.495-05	7.095-04	0.000+00	0.000+00	3.835-03	7.495-12	5.395-00	0.000+00	0.000+00	1.925-00	7.945-04	3.945-01	0.000+00	3.345-11	1.125-00	1.795-04	5.445-07	4.095-04	0.000+00	3.945-01	8.575-10	3.945-01	3.945-01	4.095-04	0.000+00	0.000+00	8.295-05
	WHTB20205C	1.395-04	2.495-02	0.000+00	2.495-02	0.000+00	0.000+00	1.635-02	9.395-08	7.395-05	8.095-04	0.000+00	0.000+00	4.395-03	6.995-12	6.095-00	0.000+00	0.000+00	2.195-00	8.975-04	3.945-01	0.000+00	3.795-11	1.285-00	2.045-04	6.225-07	4.995-04	0.000+00	3.945-01	9.795-10	3.945-01	3.945-01	4.995-04	0.000+00	0.000+00	9.395-05
	WHTB20205Q	2.495-04	3.925-03	0.000+00	3.925-02	0.000+00	0.000+00	2.075-02	1.475-08	1.175-04	1.295-03	0.000+00	0.000+00	6.995-03	1.345-11	9.675-00	0.000+00	0.000+00	3.095-00	1.395-05	5.495-01	0.000+00	6.095-11	2.925-00	3.255-04	9.925-07	7.315-04	0.000+00	5.495-01	1.595-00	5.495-01	5.545-01	7.315-04	0.000+00	0.000+00	1.495-04
	WHTB20205Z	1.945-05	1.845-03	0.000+00	1.845-03	0.000+00	0.000+00	1.075-03	6.115-10	4.975-05	3.545-03	0.000+00	0.000+00	2.995-14	5.595-03	3.995-00	0.000+00	0.000+00	1.455-07	5.715-05	2.295-02	0.000+00	2.515-12	8.495-11	1.355-05	4.105-00	3.095-02	0.000+00	2.295-02	6.495-11	2.295-02	2.295-02	3.095-05	0.000+00	0.000+00	8.225-00
	WHTB20400A	1.245-04	1.995-02	0.000+00	1.995-02	0.000+00	0.000+00	1.295-02	7.395-08	5.915-05	6.395-04	0.000+00	0.000+00	3.445-03	6.995-12	4.775-00	0.000+00	0.000+00	1.735-00	6.975-04	2.735-01	0.000+00	3.095-11	1.915-00	1.615-04	4.995-07	3.995-04	0.000+00	2.735-01	7.715-10	2.735-01	2.745-01	3.995-04	0.000+00	0.000+00	7.495-05
	WHTB20400B	1.395-04	2.115-03	0.000+00	2.115-02	0.000+00	0.000+00	1.395-02	7.995-08	6.305-05	6.995-04	0.000+00	0.000+00	3.725-03	7.755-12	5.195-00	0.000+00	0.000+00	1.875-00	7.435-04	3.895-01	0.000+00	3.295-11	1.095-00	1.745-04	5.295-07	3.945-04	0.000+00	3.895-01	8.395-10	3.895-01	3.945-04	0.000+00	0.000+00	8.195-05	
	WHTB20400C	1.595-04	2.495-02	0.000+00	2.495-02	0.000+00	0.000+00	1.635-02	9.395-08	7.395-05	8.195-04	0.000+00	0.000+00	4.375-03	6.995-12	6.995-00	0.000+00	0.000+00	2.295-00	8.735-04	3.945-01	0.000+00	3.815-11	1.295-00	2.045-04	6.225-07	4.995-04	0.000+00	3.945-01	9.795-10	3.945-01	3.945-01	4.995-04	0.000+00	0.000+00	9.495-05
	WHTB20400Q	2.495-04	3.925-03	0.000+00	3.925-02	0.000+00	0.000+00																													

	WHTP41600C	1.845E-04	2.265E-03	0.000E+00	2.58E-02	0.000E+00	0.000E+00	1.69E-02	0.710E-09	7.88E-05	8.420E-04	0.000E+00	0.000E+00	4.55E-03	8.75E-12	6.300E-05	0.000E+00	0.000E+00	2.29E-06	9.98E-04	3.61E-01	0.000E+00	3.97E-11	1.33E-09	2.12E-04	6.47E-07	4.83E-04	0.000E+00	3.81E-01	1.02E-09	3.81E-01	3.81E-01	4.82E-04	0.000E+00	0.000E+00	8.92E-05
	WHTPM20200C	1.75E-04	2.77E-03	0.000E+00	2.77E-02	0.000E+00	0.000E+00	1.81E-02	1.04E-09	8.22E-05	9.02E-04	0.000E+00	0.000E+00	4.87E-03	9.42E-12	6.75E-05	0.000E+00	0.000E+00	2.49E-06	9.72E-04	3.88E-01	0.000E+00	4.29E-11	1.43E-09	2.28E-04	6.93E-07	5.18E-04	0.000E+00	3.88E-01	1.09E-09	3.88E-01	3.87E-01	5.18E-04	0.000E+00	0.000E+00	1.05E-04
	WHTPM20205C	1.74E-04	2.75E-03	0.000E+00	2.76E-02	0.000E+00	0.000E+00	1.80E-02	1.03E-09	8.17E-05	8.97E-04	0.000E+00	0.000E+00	4.84E-03	9.38E-12	6.71E-05	0.000E+00	0.000E+00	2.48E-06	9.67E-04	3.84E-01	0.000E+00	4.22E-11	1.42E-09	2.26E-04	6.88E-07	5.17E-04	0.000E+00	3.84E-01	1.08E-09	3.84E-01	3.85E-01	5.17E-04	0.000E+00	0.000E+00	1.05E-04
	WHTPM20400C	1.76E-04	2.77E-03	0.000E+00	2.77E-02	0.000E+00	0.000E+00	1.82E-02	1.04E-09	8.24E-05	9.04E-04	0.000E+00	0.000E+00	4.88E-03	9.44E-12	6.78E-05	0.000E+00	0.000E+00	2.49E-06	9.74E-04	3.87E-01	0.000E+00	4.29E-11	1.43E-09	2.28E-04	6.94E-07	5.17E-04	0.000E+00	3.87E-01	1.09E-09	3.87E-01	3.88E-01	5.17E-04	0.000E+00	0.000E+00	1.05E-04
	WHTPM20405C	1.75E-04	2.75E-03	0.000E+00	2.76E-02	0.000E+00	0.000E+00	1.81E-02	1.04E-09	8.23E-05	9.03E-04	0.000E+00	0.000E+00	4.85E-03	9.38E-12	6.72E-05	0.000E+00	0.000E+00	2.49E-06	9.69E-04	3.85E-01	0.000E+00	4.29E-11	1.42E-09	2.27E-04	6.90E-07	5.14E-04	0.000E+00	3.85E-01	1.08E-09	3.85E-01	5.14E-04	0.000E+00	0.000E+00	1.05E-04	
	WHTR20200A	1.70E-04	2.88E-03	0.000E+00	2.88E-02	0.000E+00	0.000E+00	1.76E-02	1.01E-09	7.98E-05	8.73E-04	0.000E+00	0.000E+00	4.71E-03	9.12E-12	6.53E-05	0.000E+00	0.000E+00	2.37E-06	9.41E-04	3.74E-01	0.000E+00	4.17E-11	1.38E-09	2.20E-04	6.78E-07	4.98E-04	0.000E+00	3.74E-01	1.08E-09	3.74E-01	3.75E-01	4.98E-04	0.000E+00	0.000E+00	1.02E-04
	WHTR20200C	1.97E-04	3.10E-03	0.000E+00	3.10E-02	0.000E+00	0.000E+00	2.03E-02	1.16E-09	9.22E-05	1.01E-03	0.000E+00	0.000E+00	5.48E-03	1.08E-11	7.88E-05	0.000E+00	0.000E+00	2.74E-06	1.09E-03	4.33E-01	0.000E+00	4.78E-11	1.68E-09	2.55E-04	7.78E-07	5.78E-04	0.000E+00	4.33E-01	1.22E-09	4.33E-01	4.34E-01	5.78E-04	0.000E+00	0.000E+00	1.18E-04
	WHTR20200Q	2.00E-04	4.10E-03	0.000E+00	4.10E-02	0.000E+00	0.000E+00	2.68E-02	1.34E-09	1.22E-04	1.34E-03	0.000E+00	0.000E+00	7.21E-03	1.38E-11	9.88E-05	0.000E+00	0.000E+00	3.02E-06	1.44E-03	5.72E-01	0.000E+00	6.28E-11	2.11E-09	3.37E-04	1.02E-06	7.94E-04	0.000E+00	5.72E-01	1.62E-09	5.72E-01	3.75E-01	7.64E-04	0.000E+00	0.000E+00	1.98E-04
	WHTR20205A	1.76E-04	2.88E-03	0.000E+00	2.88E-02	0.000E+00	0.000E+00	1.76E-02	1.01E-09	7.99E-05	8.74E-04	0.000E+00	0.000E+00	4.71E-03	9.12E-12	6.53E-05	0.000E+00	0.000E+00	2.37E-06	9.41E-04	3.74E-01	0.000E+00	4.17E-11	1.38E-09	2.20E-04	6.78E-07	4.98E-04	0.000E+00	3.74E-01	1.08E-09	3.74E-01	3.75E-01	4.98E-04	0.000E+00	0.000E+00	1.02E-04
	WHTR20205C	1.97E-04	3.10E-03	0.000E+00	3.10E-02	0.000E+00	0.000E+00	2.03E-02	1.16E-09	9.22E-05	1.01E-03	0.000E+00	0.000E+00	5.48E-03	1.08E-11	7.88E-05	0.000E+00	0.000E+00	2.74E-06	1.09E-03	4.33E-01	0.000E+00	4.78E-11	1.68E-09	2.55E-04	7.78E-07	5.78E-04	0.000E+00	4.33E-01	1.22E-09	4.33E-01	4.34E-01	5.78E-04	0.000E+00	0.000E+00	1.18E-04
	WHTR20205Q	2.49E-04	3.93E-03	0.000E+00	3.93E-02	0.000E+00	0.000E+00	2.58E-02	1.48E-09	1.17E-04	1.28E-03	0.000E+00	0.000E+00	6.93E-03	1.34E-11	9.98E-05	0.000E+00	0.000E+00	3.48E-06	1.38E-03	5.48E-01	0.000E+00	6.02E-11	2.03E-09	3.23E-04	9.84E-07	7.33E-04	0.000E+00	5.48E-01	1.55E-09	5.48E-01	5.58E-01	7.33E-04	0.000E+00	0.000E+00	1.46E-04
	WHTR20400A	1.76E-04	2.88E-03	0.000E+00	2.88E-02	0.000E+00	0.000E+00	1.76E-02	1.01E-09	7.98E-05	8.73E-04	0.000E+00	0.000E+00	4.71E-03	9.12E-12	6.53E-05	0.000E+00	0.000E+00	2.37E-06	9.41E-04	3.74E-01	0.000E+00	4.17E-11	1.38E-09	2.20E-04	6.78E-07	4.98E-04	0.000E+00	3.74E-01	1.08E-09	3.74E-01	3.75E-01	4.98E-04	0.000E+00	0.000E+00	1.02E-04
	WHTR20400C	1.97E-04	3.10E-03	0.000E+00	3.10E-02	0.000E+00	0.000E+00	2.03E-02	1.16E-09	9.22E-05	1.01E-03	0.000E+00	0.000E+00	5.48E-03	1.08E-11	7.88E-05	0.000E+00	0.000E+00	2.74E-06	1.09E-03	4.33E-01	0.000E+00	4.78E-11	1.68E-09	2.55E-04	7.78E-07	5.78E-04	0.000E+00	4.33E-01	1.22E-09	4.33E-01	4.34E-01	5.78E-04	0.000E+00	0.000E+00	1.18E-04
	WHTR20400Q	2.49E-04	3.93E-03	0.000E+00	3.93E-02	0.000E+00	0.000E+00	2.58E-02	1.48E-09	1.17E-04	1.28E-03	0.000E+00	0.000E+00	6.93E-03	1.34E-11	9.98E-05	0.000E+00	0.000E+00	3.48E-06	1.38E-03	5.48E-01	0.000E+00	6.02E-11	2.03E-09	3.23E-04	9.84E-07	7.33E-04	0.000E+00	5.48E-01	1.55E-09	5.48E-01	5.58E-01	7.33E-04	0.000E+00	0.000E+00	1.46E-04
	WHTR20405A	1.76E-04	2.88E-03	0.000E+00	2.88E-02	0.000E+00	0.000E+00	1.76E-02	1.01E-09	7.98E-05	8.73E-04	0.000E+00	0.000E+00	4.71E-03	9.12E-12	6.53E-05	0.000E+00	0.000E+00	2.37E-06	9.41E-04	3.74E-01	0.000E+00	4.17E-11	1.38E-09	2.20E-04	6.78E-07	4.98E-04	0.000E+00	3.74E-01	1.08E-09	3.74E-01	3.75E-01	4.98E-04	0.000E+00	0.000E+00	1.02E-04
	WHTR20405C	1.97E-04	3.10E-03	0.000E+00	3.10E-02	0.000E+00	0.000E+00	2.03E-02	1.16E-09	9.22E-05	1.01E-03	0.000E+00	0.000E+00	5.48E-03	1.08E-11	7.88E-05	0.000E+00	0.000E+00	2.74E-06	1.09E-03	4.33E-01	0.000E+00	4.78E-11	1.68E-09	2.55E-04	7.78E-07	5.78E-04	0.000E+00	4.33E-01	1.22E-09	4.33E-01	4.34E-01	5.78E-04	0.000E+00	0.000E+00	1.18E-04
	WHTR20405Q	2.49E-04	3.93E-03	0.000E+00	3.93E-02	0.000E+00	0.000E+00	2.58E-02	1.48E-09	1.17E-04	1.28E-03	0.000E+00	0.000E+00	6.93E-03	1.34E-11	9.98E-05	0.000E+00	0.000E+00	3.48E-06	1.38E-03	5.48E-01	0.000E+00	6.02E-11	2.03E-09	3.23E-04	9.84E-07	7.33E-04	0.000E+00	5.48E-01	1.55E-09	5.48E-01	5.58E-01	7.33E-04	0.000E+00	0.000E+00	1.46E-04
	WHTR40200C	2.01E-04	3.17E-03	0.000E+00	3.17E-02	0.000E+00	0.000E+00	2.08E-02	1.13E-09	9.44E-05	1.04E-03	0.000E+00	0.000E+00	5.58E-03	1.08E-11	7.74E-05	0.000E+00	0.000E+00	2.81E-06	1.12E-03	4.48E-01	0.000E+00	4.87E-11	1.64E-09	2.61E-04	7.85E-07	5.82E-04	0.000E+00	4.48E-01	1.25E-09	4.42E-01	4.44E-01	5.82E-04	0.000E+00	0.000E+00	1.21E-04
	WHTR41200A	1.75E-04	2.75E-03	0.000E+00	2.75E-02	0.000E+00	0.000E+00	1.80E-02	1.02E-09	8.18E-05	8.97E-04	0.000E+00	0.000E+00	4.84E-03	9.37E-12	6.71E-05	0.000E+00	0.000E+00	2.44E-06	9.67E-04	3.84E-01	0.000E+00	4.22E-11	1.42E-09	2.26E-04	6.88E-07	5.17E-04	0.000E+00	3.84E-01	1.08E-09	3.84E-01	3.85E-01	5.17E-04	0.000E+00	0.000E+00	1.05E-04
	WHTR41200C	2.02E-04	3.16E-03	0.000E+00	3.16E-02	0.000E+00	0.000E+00	2.09E-02	1.20E-09	9.44E-05	1.04E-03	0.000E+00	0.000E+00	5.62E-03	1.08E-11	7.78E-05	0.000E+00	0.000E+00	2.82E-06	1.12E-03	4.48E-01	0.000E+00	4.90E-11	1.65E-09	2.62E-04	7.88E-07	5.92E-04	0.000E+00	4.48E-01	1.26E-09	4.42E-01	4.45E-01	5.92E-04	0.000E+00	0.000E+00	1.21E-04
	WHTR41200Q	2.88E-04	4.51E-03	0.000E+00	4.51E-02	0.000E+00	0.000E+00	2.98E-02	1.62E-09	1.34E-04	1.47E-03	0.000E+00	0.000E+00	7.93E-03	1.52E-11	1.10E-04	0.000E+00	0.000E+00	3.98E-06	1.58E-03	6.38E-01	0.000E+00	6.52E-11	2.32E-09	3.71E-04	1.12E-06	8.41E-04	0.000E+00	6.38E-01	1.78E-09	6.38E-01	4.58E-01	8.41E-04	0.000E+00	0.000E+00	2.71E-04
	WHTR41205Q	2.54E-04	4.05E-03	0.000E+00	4.05E-02	0.000E+00	0.000E+00	2.63E-02	1.50E-09	1.19E-04	1.31E-03	0.000E+00	0.000E+00	7.09E-03	1.38E-11	9.77E-05	0.000E+00	0.000E+00	3.55E-06	1.41E-03	5.59E-01	0.000E+00	6.18E-11	2.07E-09	3.28E-04	1.02E-06	7.47E-04	0.000E+00	5.59E-01	1.58E-09	5.59E-01	5.59E-01	7.47E-04	0.000E+00	0.000E+00	1.52E-04
	WHTR41400C	2.61E-04	3.17E-03	0.000E+00	3.17E-02	0.000E+00	0.000E+00	2.08E-02	1.16E-09	9.44E-05	1.04E-03	0.000E+00	0.000E+00	5.58E-03	1.08E-11	7.74E-05	0.000E+00	0.000E+00	2.81E-06	1.12E-03	4.42E-01	0.000E+00	4.87E-11	1.64E-09	2.61E-04	7.85E-07	5.82E-04	0.000E+00	4.42E-01	1.25E-09	4.42E-01	4.44E-01	5.82E-04	0.000E+00	0.000E+00	1.21E-04
	WHTR41600C	2.03E-04	3.16E-03	0.000E+00	3.16E-02	0.000E+00	0.000E+00	2.09E-02	1.20E-09	9.44E-05	1.04E-03	0.000E+00	0.000E+00	5.62E-03	1.08E-11	7.78E-05	0.000E+00	0.000E+00	2.82E-06	1.12E-03	4.48E-01	0.000E+00	4.90E-11	1.65E-09	2.62E-04	7.88E-07	5.92E-04	0.000E+00	4.48E-01	1.26E-09	4.42E-01	4.45E-01	5.92E-04	0.000E+00	0.000E+00	1.21E-04
	WHTRM20200A	1.76E-04	2.88E-03	0.000E+00	2.88E-02	0.000E+00	0.000E+00	1.76E-02	1.01E-09	7.98E-05	8.73E-04	0.000E+00	0.000E+00	4.71E-03	9.12E-12	6.53E-05	0.000E+00	0.000E+00	2.37E-06	9.41E-04	3.74E-01	0.000E+00	4.17E-11	1.38E-09	2.20E-04	6.78E-07	4.98E-04	0.000E+00	3.74E-01	1.08E-09	3.74E-01	3.75E-01	4.98E-04	0.000E+00	0.000E+00	1.02E-04
	WHTRM20200C	1.97E-04	3.10E-03	0.000E+00	3.10E-02	0.000E+00	0.000E+00	2.03E-02	1.16E-09	9.22E-05	1.01E-03	0.000E+00																								

WHT40207B	2.285e-04	3.846e-02	1.115e-08	3.846e-02	7.885e-10	0.000e+00	2.950e-02	2.185e-08	1.135e-04	1.220e-03	0.000e+00	0.000e+00	1.285e-12	2.350e-11	2.000e-04	0.000e+00	0.000e+00	6.115e-08	1.970e-03	5.430e-01	0.000e+00	8.830e-11	1.945e-09	3.375e-04	1.135e-08	8.020e-04	0.000e+00	5.430e-01	5.415e-01	8.020e-04	0.000e+00	0.000e+00	2.530e-04		
WHT40207Q	2.440e-04	3.860e-02	1.115e-08	3.860e-02	7.885e-10	0.000e+00	2.950e-02	2.220e-08	1.135e-04	1.280e-03	0.000e+00	0.000e+00	1.350e-12	2.350e-11	2.000e-04	0.000e+00	0.000e+00	6.115e-08	1.970e-03	5.430e-01	0.000e+00	8.830e-11	1.945e-09	3.375e-04	1.135e-08	8.020e-04	0.000e+00	5.430e-01	5.415e-01	8.020e-04	0.000e+00	0.000e+00	2.530e-04		
WHT40209A	2.285e-04	3.846e-02	1.115e-08	3.846e-02	7.885e-10	0.000e+00	2.950e-02	2.185e-08	1.135e-04	1.220e-03	0.000e+00	0.000e+00	1.285e-12	2.350e-11	2.000e-04	0.000e+00	0.000e+00	6.115e-08	1.970e-03	5.430e-01	0.000e+00	8.830e-11	1.945e-09	3.375e-04	1.135e-08	8.020e-04	0.000e+00	5.430e-01	5.415e-01	8.020e-04	0.000e+00	0.000e+00	2.530e-04		
WHT40209B	2.285e-04	3.846e-02	1.115e-08	3.846e-02	7.885e-10	0.000e+00	2.950e-02	2.185e-08	1.135e-04	1.220e-03	0.000e+00	0.000e+00	1.285e-12	2.350e-11	2.000e-04	0.000e+00	0.000e+00	6.115e-08	1.970e-03	5.430e-01	0.000e+00	8.830e-11	1.945e-09	3.375e-04	1.135e-08	8.020e-04	0.000e+00	5.430e-01	5.415e-01	8.020e-04	0.000e+00	0.000e+00	2.530e-04		
WHT40209C	2.440e-04	3.860e-02	1.115e-08	3.860e-02	7.885e-10	0.000e+00	2.950e-02	2.220e-08	1.135e-04	1.280e-03	0.000e+00	0.000e+00	1.350e-12	2.350e-11	2.000e-04	0.000e+00	0.000e+00	6.115e-08	1.970e-03	5.430e-01	0.000e+00	8.830e-11	1.945e-09	3.375e-04	1.135e-08	8.020e-04	0.000e+00	5.430e-01	5.415e-01	8.020e-04	0.000e+00	0.000e+00	2.530e-04		
WHT40400B	6.975e-05	3.315e-03	4.115e-10	3.315e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.800e-02	0.000e+00	6.140e-12	3.350e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.800e-02	1.620e-10	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05
WHT40400C	1.240e-04	1.680e-02	4.115e-10	1.730e-02	7.885e-10	0.000e+00	8.900e-03	5.750e-08	6.330e-09	6.600e-04	0.000e+00	0.000e+00	2.730e-13	5.880e-12	4.100e-08	0.000e+00	0.000e+00	1.400e-08	5.160e-04	2.330e-01	0.000e+00	2.340e-11	1.040e-09	1.660e-04	3.680e-07	3.260e-04	0.000e+00	2.330e-01	5.910e-10	2.330e-01	2.160e-01	3.260e-04	0.000e+00	0.000e+00	6.470e-05
WHT40403A	4.995e-05	3.315e-03	4.115e-10	3.315e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.800e-02	0.000e+00	6.140e-12	3.350e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.800e-02	1.620e-10	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05
WHT40403B	5.905e-05	3.315e-																																	
WHT40403C	1.240e-04	1.680e-02	4.115e-10	1.730e-02	7.885e-10	0.000e+00	8.900e-03	5.750e-08	6.330e-09	6.600e-04	0.000e+00	0.000e+00	2.730e-13	5.880e-12	4.100e-08	0.000e+00	0.000e+00	1.400e-08	5.160e-04	2.330e-01	0.000e+00	2.340e-11	1.040e-09	1.660e-04	3.680e-07	3.260e-04	0.000e+00	2.330e-01	5.910e-10	2.330e-01	2.160e-01	3.260e-04	0.000e+00	0.000e+00	6.470e-05
WHT40404A	4.995e-05	3.315e-03	4.115e-10	3.315e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.800e-02	0.000e+00	6.140e-12	3.350e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.800e-02	1.620e-10	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05
WHT40404B	5.905e-05	3.315e-																																	
WHT40404C	1.240e-04	1.680e-02	4.115e-10	1.730e-02	7.885e-10	0.000e+00	8.900e-03	5.750e-08	6.330e-09	6.600e-04	0.000e+00	0.000e+00	2.730e-13	5.880e-12	4.100e-08	0.000e+00	0.000e+00	1.400e-08	5.160e-04	2.330e-01	0.000e+00	2.340e-11	1.040e-09	1.660e-04	3.680e-07	3.260e-04	0.000e+00	2.330e-01	5.910e-10	2.330e-01	2.160e-01	3.260e-04	0.000e+00	0.000e+00	6.470e-05
WHT40407A	4.995e-05	3.315e-03	4.115e-10	3.315e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.800e-02	0.000e+00	6.140e-12	3.350e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.800e-02	1.620e-10	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05
WHT40407B	6.975e-05	3.315e-03	4.115e-10	3.315e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.800e-02	0.000e+00	6.140e-12	3.350e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.800e-02	1.620e-10	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05
WHT40407Q	1.240e-04	1.680e-02	4.115e-10	1.730e-02	7.885e-10	0.000e+00	8.900e-03	5.750e-08	6.330e-09	6.600e-04	0.000e+00	0.000e+00	2.730e-13	5.880e-12	4.100e-08	0.000e+00	0.000e+00	1.400e-08	5.160e-04	2.330e-01	0.000e+00	2.340e-11	1.040e-09	1.660e-04	3.680e-07	3.260e-04	0.000e+00	2.330e-01	5.910e-10	2.330e-01	2.160e-01	3.260e-04	0.000e+00	0.000e+00	6.470e-05
WHT40409A	4.995e-05	3.300e-03	4.115e-10	3.300e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.790e-02	0.000e+00	6.140e-12	3.310e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05		
WHT40409B	5.905e-05	3.315e-																																	
WHT40409C	1.240e-04	1.680e-02	4.115e-10	1.730e-02	7.885e-10	0.000e+00	8.900e-03	5.750e-08	6.330e-09	6.600e-04	0.000e+00	0.000e+00	2.730e-13	5.880e-12	4.100e-08	0.000e+00	0.000e+00	1.400e-08	5.160e-04	2.330e-01	0.000e+00	2.340e-11	1.040e-09	1.660e-04	3.680e-07	3.260e-04	0.000e+00	2.330e-01	5.910e-10	2.330e-01	2.160e-01	3.260e-04	0.000e+00	0.000e+00	6.470e-05
WHT40600B	6.975e-05	3.315e-03	4.115e-10	3.315e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.800e-02	0.000e+00	6.140e-12	3.350e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.800e-02	1.620e-10	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05
WHT40600C	1.240e-04	1.680e-02	4.115e-10	1.730e-02	7.885e-10	0.000e+00	8.900e-03	5.750e-08	6.330e-09	6.600e-04	0.000e+00	0.000e+00	2.730e-13	5.880e-12	4.100e-08	0.000e+00	0.000e+00	1.400e-08	5.160e-04	2.330e-01	0.000e+00	2.340e-11	1.040e-09	1.660e-04	3.680e-07	3.260e-04	0.000e+00	2.330e-01	5.910e-10	2.330e-01	2.160e-01	3.260e-04	0.000e+00	0.000e+00	6.470e-05
WHT40603A	4.995e-05	3.315e-03	4.115e-10	3.315e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.800e-02	0.000e+00	6.140e-12	3.350e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.800e-02	1.620e-10	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05
WHT40603B	5.905e-05	3.315e-																																	
WHT40603Q	1.240e-04	1.680e-02	4.115e-10	1.730e-02	7.885e-10	0.000e+00	8.900e-03	5.750e-08	6.330e-09	6.600e-04	0.000e+00	0.000e+00	2.730e-13	5.880e-12	4.100e-08	0.000e+00	0.000e+00	1.400e-08	5.160e-04	2.330e-01	0.000e+00	2.340e-11	1.040e-09	1.660e-04	3.680e-07	3.260e-04	0.000e+00	2.330e-01	5.910e-10	2.330e-01	2.160e-01	3.260e-04	0.000e+00	0.000e+00	6.470e-05
WHT40604A	4.995e-05	3.315e-03	4.115e-10	3.315e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.800e-02	0.000e+00	6.140e-12	3.350e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.800e-02	1.620e-10	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05
WHT40604B	5.905e-05	3.315e-																																	
WHT40604C	1.240e-04	1.680e-02	4.115e-10	1.730e-02	7.885e-10	0.000e+00	8.900e-03	5.750e-08	6.330e-09	6.600e-04	0.000e+00	0.000e+00	2.730e-13	5.880e-12	4.100e-08	0.000e+00	0.000e+00	1.400e-08	5.160e-04	2.330e-01	0.000e+00	2.340e-11	1.040e-09	1.660e-04	3.680e-07	3.260e-04	0.000e+00	2.330e-01	5.910e-10	2.330e-01	2.160e-01	3.260e-04	0.000e+00	0.000e+00	6.470e-05
WHT40605A	4.995e-05	3.315e-03	4.115e-10	3.315e-03	7.885e-10	0.000e+00	2.000e-03	1.620e-08	3.350e-04	3.350e-04	0.000e+00	0.000e+00	7.750e-14	1.430e-12	9.730e-08	0.000e+00	0.000e+00	3.900e-07	1.230e-04	4.800e-02	0.000e+00	6.140e-12	3.350e-10	8.020e-08	8.800e-08	6.800e-05	0.000e+00	4.800e-02	1.620e-10	4.790e-02	4.800e-02	6.800e-05	0.000e+00	0.000e+00	1.520e-05
WHT40605B	4.995e-05	3.315e-																																	

WHTL39203C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39203P	9.145+0	1.865+0	4.115+0	1.985+0	7.895+0	0.000+0	8.425+0	5.985+0	3.885+0	1.455+0	0.000+0	0.000+0	2.755+0	1.255+0	4.055+0	0.000+0	0.000+0	0.000+0	1.485+0	4.975+0	4.485+0	0.000+0	2.385+0	3.155+0	0.000+0	2.485+0	9.835+0	2.485+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.365+0	
WHTL39204C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39204P	1.335+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.445+0	4.115+0	4.485+0	0.000+0	0.000+0	6.835+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.915+0	9.345+0	2.825+0	0.000+0	5.295+0	1.235+0	1.235+0	6.105+0	4.585+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.585+0	0.000+0	1.275+0
WHTL39205C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39205P	1.335+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.445+0	4.115+0	4.485+0	0.000+0	0.000+0	6.835+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.915+0	9.345+0	2.825+0	0.000+0	5.295+0	1.235+0	1.235+0	6.105+0	4.585+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.585+0	0.000+0	1.275+0
WHTL39207C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39207P	9.145+0	1.865+0	4.115+0	1.985+0	7.895+0	0.000+0	8.425+0	5.975+0	3.885+0	1.455+0	0.000+0	0.000+0	2.755+0	1.255+0	4.055+0	0.000+0	0.000+0	0.000+0	1.485+0	4.985+0	4.485+0	0.000+0	2.385+0	3.155+0	0.000+0	2.485+0	9.835+0	2.485+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.365+0	
WHTL39209C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39209P	9.145+0	1.865+0	4.115+0	1.985+0	7.895+0	0.000+0	8.425+0	5.975+0	3.885+0	1.455+0	0.000+0	0.000+0	2.755+0	1.255+0	4.055+0	0.000+0	0.000+0	0.000+0	1.485+0	4.985+0	4.485+0	0.000+0	2.385+0	3.155+0	0.000+0	2.485+0	9.835+0	2.485+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.365+0	
WHTL39400C	1.275+0	1.685+0	4.115+0	1.735+0	7.695+0	0.000+0	8.885+0	5.985+0	4.475+0	6.795+0	0.000+0	0.000+0	2.785+0	1.345+0	4.185+0	0.000+0	0.000+0	0.000+0	1.935+0	3.145+0	3.585+0	0.000+0	2.375+0	1.055+0	1.685+0	3.885+0	3.245+0	0.000+0	2.585+0	5.995+0	2.185+0	2.185+0	3.245+0	0.000+0	6.585+0
WHTL39400P	9.185+0	1.635+0	4.115+0	1.685+0	7.695+0	0.000+0	8.425+0	5.985+0	3.875+0	4.185+0	0.000+0	0.000+0	2.695+0	1.785+0	4.075+0	0.000+0	0.000+0	0.000+0	1.455+0	4.985+0	4.485+0	0.000+0	2.385+0	1.735+0	1.005+0	3.535+0	3.155+0	0.000+0	2.485+0	5.915+0	2.485+0	2.885+0	1.375+0	0.000+0	6.385+0
WHTL39403C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39403P	1.335+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.445+0	4.115+0	4.485+0	0.000+0	0.000+0	6.835+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.915+0	9.345+0	2.825+0	0.000+0	5.295+0	1.235+0	1.235+0	6.105+0	4.585+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.585+0	0.000+0	1.275+0
WHTL39404C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39404P	1.335+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.445+0	4.115+0	4.485+0	0.000+0	0.000+0	6.835+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.915+0	9.345+0	2.825+0	0.000+0	5.295+0	1.235+0	1.235+0	6.105+0	4.585+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.585+0	0.000+0	1.275+0
WHTL39405C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39405P	1.335+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.445+0	4.115+0	4.485+0	0.000+0	0.000+0	6.835+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.915+0	9.345+0	2.825+0	0.000+0	5.295+0	1.235+0	1.235+0	6.105+0	4.585+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.585+0	0.000+0	1.275+0
WHTL39407C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39407P	1.335+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.445+0	4.115+0	4.485+0	0.000+0	0.000+0	6.835+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.915+0	9.345+0	2.825+0	0.000+0	5.295+0	1.235+0	1.235+0	6.105+0	4.585+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.585+0	0.000+0	1.275+0
WHTL39409C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39409P	1.335+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.445+0	4.115+0	4.485+0	0.000+0	0.000+0	6.835+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.915+0	9.345+0	2.825+0	0.000+0	5.295+0	1.235+0	1.235+0	6.105+0	4.585+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.585+0	0.000+0	1.275+0
WHTL39600C	1.275+0	1.685+0	4.115+0	1.735+0	7.695+0	0.000+0	8.885+0	5.985+0	4.475+0	6.795+0	0.000+0	0.000+0	2.785+0	1.345+0	4.185+0	0.000+0	0.000+0	0.000+0	1.935+0	3.145+0	3.585+0	0.000+0	2.375+0	1.055+0	1.685+0	3.885+0	3.245+0	0.000+0	2.585+0	5.995+0	2.185+0	2.185+0	3.245+0	0.000+0	6.585+0
WHTL39600P	9.185+0	1.635+0	4.115+0	1.685+0	7.695+0	0.000+0	8.425+0	5.985+0	3.875+0	4.185+0	0.000+0	0.000+0	2.695+0	1.785+0	4.075+0	0.000+0	0.000+0	0.000+0	1.455+0	4.985+0	4.485+0	0.000+0	2.385+0	1.735+0	1.005+0	3.535+0	3.155+0	0.000+0	2.485+0	5.915+0	2.485+0	2.885+0	1.375+0	0.000+0	6.385+0
WHTL39603C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39603P	1.335+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.445+0	4.115+0	4.485+0	0.000+0	0.000+0	6.835+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.915+0	9.345+0	2.825+0	0.000+0	5.295+0	1.235+0	1.235+0	6.105+0	4.585+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.585+0	0.000+0	1.275+0
WHTL39604C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.835+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.835+0	0.000+0	0.000+0	0.000+0	1.355+0	
WHTL39604P	1.335+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.445+0	4.115+0	4.485+0	0.000+0	0.000+0	6.835+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.915+0	9.345+0	2.825+0	0.000+0	5.295+0	1.235+0	1.235+0	6.105+0	4.585+0	0.000+0	2.825+0	1.385+0	2.835+0	2.885+0	4.585+0	0.000+0	1.275+0
WHTL39605C	4.285+0	1.875+0	4.115+0	1.975+0	7.885+0	0.000+0	1.325+0	1.485+0	3.255+0	3.245+0	0.000+0	0.000+0	6.935+0	1.255+0	9.305+0	0.000+0	0.000+0	0.000+0	2.985+0	9.585+0	2.825+0	0.000+0	6.385+0	4.83											

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	8.415e+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	1.855e+04	3.585e+07	3.245e+04	0.000e+00	2.585e+01	5.955e+12	2.355e+01	2.185e+01	3.245e+04	0.000e+00	0.000e+00	0.000e+00	8.555e+03
WHTP39600P	9.185e+03	4.635e+02	4.115e+10	1.985e+02	7.895e+10	0.000e+00	8.435e+02	5.895e+00	8.415e+03	8.735e+04	0.000e+00	0.000e+00	2.855e+13	5.755e+12	4.075e+00	0.000e+00	0.000e+00	1.455e+08	4.955e+04	2.455e+01	0.000e+00	2.255e+11	7.835e+09	3.535e+07	3.125e+04	0.000e+00	2.485e+01	5.915e+12	2.485e+01	2.185e+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	6.955e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.985e+07	8.955e+03	2.825e+03	0.000e+00	5.355e+12	3.455e+10	9.335e+00	8.255e+00	4.835e+03	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+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+00	4.485e+00	0.000e+00	0.000e+00	8.835e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.915e+07	8.945e+03	2.825e+03	0.000e+00	5.255e+12	1.255e+10	2.355e+00	6.155e+00	4.955e+00	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+03	4.555e+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	6.955e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.985e+07	8.955e+03	2.825e+03	0.000e+00	5.355e+12	3.455e+10	9.335e+00	8.255e+00	4.835e+03	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+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+00	4.485e+00	0.000e+00	0.000e+00	8.835e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.915e+07	8.945e+03	2.825e+03	0.000e+00	5.255e+12	1.255e+10	2.355e+00	6.155e+00	4.955e+00	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+03	4.555e+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	6.955e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.985e+07	8.955e+03	2.825e+03	0.000e+00	5.355e+12	3.455e+10	9.335e+00	8.255e+00	4.835e+03	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+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+00	4.485e+00	0.000e+00	0.000e+00	8.835e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.915e+07	8.945e+03	2.825e+03	0.000e+00	5.255e+12	1.255e+10	2.355e+00	6.155e+00	4.955e+00	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+03	4.555e+03	0.000e+00	0.000e+00	0.000e+00	1.275e+03
WHTP39607C	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	6.955e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.985e+07	8.955e+03	2.825e+03	0.000e+00	5.355e+12	3.455e+10	9.335e+00	8.255e+00	4.835e+03	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+03	4.835e+03	0.000e+00	0.000e+00	0.000e+00	1.355e+03
WHTP39607P	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+00	4.485e+00	0.000e+00	0.000e+00	8.835e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.915e+07	8.945e+03	2.825e+03	0.000e+00	5.255e+12	1.255e+10	2.355e+00	6.155e+00	4.955e+00	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+03	4.555e+03	0.000e+00	0.000e+00	0.000e+00	1.275e+03
WHTP39609C	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	6.955e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.985e+07	8.955e+03	2.825e+03	0.000e+00	5.355e+12	3.455e+10	9.335e+00	8.255e+00	4.835e+03	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+03	4.835e+03	0.000e+00	0.000e+00	0.000e+00	1.355e+03
WHTP39609P	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+00	4.485e+00	0.000e+00	0.000e+00	8.835e+14	1.255e+12	9.335e+00	0.000e+00	0.000e+00	2.915e+07	8.945e+03	2.825e+03	0.000e+00	5.255e+12	1.255e+10	2.355e+00	6.155e+00	4.955e+00	0.000e+00	2.825e+03	1.355e+10	2.835e+02	2.855e+03	4.555e+03	0.000e+00	0.000e+00	0.000e+00	1.275e+03
WHTP40200C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.315e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.855e+03	0.000e+00	6.135e+12	3.555e+10	8.955e+00	8.845e+03	6.845e+03	0.000e+00	4.855e+03	1.625e+10	4.855e+02	4.715e+02	8.845e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40203C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.315e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.855e+03	0.000e+00	6.135e+12	3.555e+10	8.955e+00	8.845e+03	6.845e+03	0.000e+00	4.855e+03	1.625e+10	4.855e+02	4.715e+02	8.845e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40204C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.315e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.855e+03	0.000e+00	6.135e+12	3.555e+10	8.955e+00	8.845e+03	6.845e+03	0.000e+00	4.855e+03	1.625e+10	4.855e+02	4.715e+02	8.845e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40205C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.315e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.855e+03	0.000e+00	6.135e+12	3.555e+10	8.955e+00	8.845e+03	6.845e+03	0.000e+00	4.855e+03	1.625e+10	4.855e+02	4.715e+02	8.845e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40207C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.345e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.795e+03	0.000e+00	6.135e+12	3.555e+10	8.155e+00	8.955e+00	8.875e+03	0.000e+00	4.795e+03	1.625e+10	4.795e+02	4.755e+02	8.875e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40209C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.345e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.795e+03	0.000e+00	6.135e+12	3.555e+10	8.155e+00	8.955e+00	8.875e+03	0.000e+00	4.795e+03	1.625e+10	4.795e+02	4.755e+02	8.875e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40400C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.345e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.795e+03	0.000e+00	6.135e+12	3.555e+10	8.155e+00	8.955e+00	8.875e+03	0.000e+00	4.795e+03	1.625e+10	4.795e+02	4.755e+02	8.875e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40403C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.345e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.795e+03	0.000e+00	6.135e+12	3.555e+10	8.155e+00	8.955e+00	8.875e+03	0.000e+00	4.795e+03	1.625e+10	4.795e+02	4.755e+02	8.875e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40405C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.345e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.795e+03	0.000e+00	6.135e+12	3.555e+10	8.155e+00	8.955e+00	8.875e+03	0.000e+00	4.795e+03	1.625e+10	4.795e+02	4.755e+02	8.875e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40407C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.345e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.795e+03	0.000e+00	6.135e+12	3.555e+10	8.155e+00	8.955e+00	8.875e+03	0.000e+00	4.795e+03	1.625e+10	4.795e+02	4.755e+02	8.875e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40409C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.345e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.795e+03	0.000e+00	6.135e+12	3.555e+10	8.155e+00	8.955e+00	8.875e+03	0.000e+00	4.795e+03	1.625e+10	4.795e+02	4.755e+02	8.875e+03	0.000e+00	0.000e+00	0.000e+00	1.525e+03
WHTP40600C	4.935e+03	3.325e+03	4.115e+10	3.145e+03	7.895e+10	0.000e+00	2.185e+03	1.625e+00	3.055e+03	3.315e+04	0.000e+00	0.000e+00	7.755e+14	1.435e+12	9.725e+00	0.000e+00	0.000e+00	3.985e+07	1.235e+04	4.855e+03	0.000e+00	6.135e+12	3.555e+10	8.155e+00	8.955e+00	8.845e+03	0.000e+0									

PEP ecopassport	17/43	HAGE-01399-V01.01-EN
-----------------	-------	----------------------

Installation A5	WHTT41604C	4.985+05	3.318+05	4.115+05	3.135+05	7.895+05	0.000+00	2.225+03	1.635+08	3.185+05	3.345+04	0.000+00	0.000+00	7.735+04	1.435+02	9.725+08	0.000+00	0.000+00	0.000+00	3.605+07	1.235+04	4.785+03	0.000+00	6.135+02	3.695+01	8.155+05	8.905+08	6.875+05	0.000+00	4.765+03	1.635+01	4.735+02	4.735+02	6.875+05	0.000+00	0.000+00	1.525+05
	WHTT41605C	4.985+05	3.318+05	4.115+05	3.135+05	7.895+05	0.000+00	2.225+03	1.635+08	3.185+05	3.345+04	0.000+00	0.000+00	7.735+04	1.435+02	9.725+08	0.000+00	0.000+00	0.000+00	3.605+07	1.235+04	4.785+03	0.000+00	6.135+02	3.695+01	8.155+05	8.905+08	6.875+05	0.000+00	4.765+03	1.635+01	4.735+02	4.735+02	6.875+05	0.000+00	0.000+00	1.525+05
	WHTT41607C	4.985+05	3.318+05	4.115+05	3.135+05	7.895+05	0.000+00	2.225+03	1.635+08	3.185+05	3.345+04	0.000+00	0.000+00	7.735+04	1.435+02	9.725+08	0.000+00	0.000+00	0.000+00	3.605+07	1.235+04	4.785+03	0.000+00	6.135+02	3.695+01	8.155+05	8.905+08	6.875+05	0.000+00	4.765+03	1.635+01	4.735+02	4.735+02	6.875+05	0.000+00	0.000+00	1.525+05
	WHTT41609C	4.985+05	3.318+05	4.115+05	3.135+05	7.895+05	0.000+00	2.225+03	1.635+08	3.185+05	3.345+04	0.000+00	0.000+00	7.735+04	1.435+02	9.725+08	0.000+00	0.000+00	0.000+00	3.605+07	1.235+04	4.785+03	0.000+00	6.135+02	3.695+01	8.155+05	8.905+08	6.875+05	0.000+00	4.765+03	1.635+01	4.735+02	4.735+02	6.875+05	0.000+00	0.000+00	1.525+05
	WNT302	1.085+04	2.045+03	1.485+08	2.045+02	7.895+05	0.000+00	1.345+02	2.805+08	4.885+05	4.815+04	0.000+00	0.000+00	1.235+02	2.685+01	2.205+04	0.000+00	0.000+00	0.000+00	5.745+08	7.485+04	2.875+01	0.000+00	9.885+01	8.945+01	1.235+04	5.035+07	5.035+04	0.000+00	2.875+01	2.535+03	2.875+01	2.885+01	5.035+04	0.000+00	0.000+00	2.655+04
	WNT304	1.085+04	2.045+03	1.485+08	2.045+02	7.895+05	0.000+00	1.345+02	2.805+08	4.885+05	4.815+04	0.000+00	0.000+00	1.235+02	2.685+01	2.205+04	0.000+00	0.000+00	0.000+00	5.745+08	7.485+04	2.875+01	0.000+00	9.885+01	8.945+01	1.235+04	5.035+07	5.035+04	0.000+00	2.875+01	2.535+03	2.875+01	2.885+01	5.035+04	0.000+00	0.000+00	2.655+04
	WNT331	1.085+04	2.045+03	1.485+08	2.045+02	7.895+05	0.000+00	1.345+02	2.805+08	4.885+05	4.815+04	0.000+00	0.000+00	1.235+02	2.685+01	2.205+04	0.000+00	0.000+00	0.000+00	5.745+08	7.485+04	2.875+01	0.000+00	9.885+01	8.945+01	1.235+04	5.035+07	5.035+04	0.000+00	2.875+01	2.535+03	2.875+01	2.885+01	5.035+04	0.000+00	0.000+00	2.655+04
	WNT332	1.085+04	2.045+03	1.485+08	2.045+02	7.895+05	0.000+00	1.345+02	2.805+08	4.885+05	4.815+04	0.000+00	0.000+00	1.235+02	2.685+01	2.205+04	0.000+00	0.000+00	0.000+00	5.745+08	7.485+04	2.875+01	0.000+00	9.885+01	8.945+01	1.235+04	5.035+07	5.035+04	0.000+00	2.875+01	2.535+03	2.875+01	2.885+01	5.035+04	0.000+00	0.000+00	2.655+04
	WXT322	7.645+05	1.515+02	4.115+05	1.465+02	7.895+05	0.000+00	9.885+03	6.005+08	3.955+05	4.025+04	0.000+00	0.000+00	2.715+02	5.425+02	3.685+05	0.000+00	0.000+00	0.000+00	1.305+08	5.075+04	1.735+01	0.000+00	2.375+01	6.185+01	9.375+05	3.785+07	2.885+04	0.000+00	1.715+01	6.385+01	1.735+01	1.975+01	2.685+04	0.000+00	0.000+00	9.715+05
	WXT324	7.645+05	1.515+02	4.115+05	1.465+02	7.895+05	0.000+00	9.885+03	6.005+08	3.955+05	4.025+04	0.000+00	0.000+00	2.715+02	5.425+02	3.685+05	0.000+00	0.000+00	0.000+00	1.305+08	5.075+04	1.735+01	0.000+00	2.375+01	6.185+01	9.375+05	3.785+07	2.885+04	0.000+00	1.715+01	6.385+01	1.735+01	1.975+01	2.685+04	0.000+00	0.000+00	9.715+05
WXT316	5.175+05	2.265+02	4.325+05	1.865+02	0.000+00	0.000+00	2.685+01	2.305+07	2.475+05	1.535+04	0.000+00	0.000+00	4.335+04	2.055+08	6.035+01	2.775+03	4.965+05	1.535+03	0.000+00	3.225+03	7.635+03	1.765+01	0.000+00	2.335+01	3.385+01	5.555+05	9.155+07	2.335+02	0.000+00	1.765+01	4.335+01	1.765+01	2.035+01	2.335+01	0.000+00	0.000+00	1.365+03
85241188	1.135+04	1.555+02	9.275+05	4.225+02	0.000+00	0.000+00	5.785+01	5.805+07	5.345+05	3.355+04	0.000+00	0.000+00	9.785+04	4.455+08	1.355+03	6.325+03	1.075+04	3.665+03	6.335+04	7.335+05	1.735+02	3.875+01	0.000+00	5.175+01	6.765+01	8.815+05	2.045+06	5.165+02	0.000+00	3.875+01	9.815+01	3.875+01	4.355+01	1.585+02	0.000+00	0.000+00	3.175+03
85241189	1.135+04	1.555+02	9.275+05	4.225+02	0.000+00	0.000+00	5.785+01	5.805+07	5.345+05	3.355+04	0.000+00	0.000+00	9.785+04	4.455+08	1.355+03	6.325+03	1.075+04	3.665+03	6.335+04	7.335+05	1.735+02	3.875+01	0.000+00	5.175+01	6.765+01	8.815+05	2.045+06	5.165+02	0.000+00	3.875+01	9.815+01	3.875+01	4.355+01	1.585+02	0.000+00	0.000+00	3.175+03
85241126	1.135+04	1.555+02	9.275+05	4.225+02	0.000+00	0.000+00	5.785+01	5.805+07	5.345+05	3.355+04	0.000+00	0.000+00	9.785+04	4.455+08	1.355+03	6.325+03	1.075+04	3.665+03	6.335+04	7.335+05	1.735+02	3.875+01	0.000+00	5.175+01	6.765+01	8.815+05	2.045+06	5.165+02	0.000+00	3.875+01	9.815+01	3.875+01	4.355+01	1.585+02	0.000+00	0.000+00	3.175+03
85241129	1.135+04	1.555+02	9.275+05	4.225+02	0.000+00	0.000+00	5.785+01	5.805+07	5.345+05	3.355+04	0.000+00	0.000+00	9.785+04	4.455+08	1.355+03	6.325+03	1.075+04	3.665+03	6.335+04	7.335+05	1.735+02	3.875+01	0.000+00	5.175+01	6.765+01	8.815+05	2.045+06	5.165+02	0.000+00	3.875+01	9.815+01	3.875+01	4.355+01	1.585+02	0.000+00	0.000+00	3.175+03
85221100	1.465+04	4.455+02	1.235+02	5.345+02	0.000+00	0.000+00	7.555+01	7.115+07	6.955+05	4.325+04	0.000+00	0.000+00	1.265+03	5.775+08	1.655+01	7.505+03	1.455+04	4.305+03	0.000+00	9.055+05	2.115+02	4.875+01	0.000+00	6.715+01	8.885+01	1.075+04	2.275+06	6.525+02	0.000+00	4.975+01	1.225+03	4.975+01	5.835+01	6.835+02	0.000+00	0.000+00	3.505+03
75662770	5.045+04	3.915+01	2.335+01	1.385+01	1.245+05	0.000+00	2.245+03	1.715+07	1.265+04	1.515+03	0.000+00	0.000+00	9.325+05	1.735+08	4.455+01	2.335+02	5.165+04	1.445+02	1.055+03	4.555+02	1.655+05	0.000+00	2.345+01	2.975+05	2.445+04	1.945+05	2.225+01	0.000+00	1.655+06	8.555+03	1.655+06	1.945+01	2.225+01	0.000+00	0.000+00	1.375+02	
75662780	5.045+04	3.915+01	2.335+01	1.385+01	1.245+05	0.000+00	2.245+03	1.715+07	1.265+04	1.515+03	0.000+00	0.000+00	9.325+05	1.735+08	4.455+01	2.335+02	5.165+04	1.445+02	1.055+03	4.555+02	1.655+05	0.000+00	2.345+01	2.975+05	2.445+04	1.945+05	2.225+01	0.000+00	1.655+06	8.555+03	1.655+06	1.945+01	2.225+01	0.000+00	0.000+00	1.375+02	
80141170	1.085+04	2.045+03	1.485+08	2.045+02	7.895+05	0.000+00	1.345+02	2.805+08	4.885+05	4.815+04	0.000+00	0.000+00	1.235+02	2.685+01	2.205+04	0.000+00	0.000+00	0.000+00	5.745+08	7.485+04	2.875+01	0.000+00	9.885+01	8.945+01	1.235+04	5.035+07	5.035+04	0.000+00	2.875+01	2.535+03	2.875+01	2.885+01	5.035+04	0.000+00	0.000+00	2.655+04	
80142170	2.075+04	8.855+02	1.675+02	7.255+02	0.000+00	0.000+00	1.045+03	1.465+07	9.375+05	3.555+04	0.000+00	0.000+00	1.765+03	7.955+09	2.325+01	1.075+02	1.925+04	5.505+03	0.000+00	1.255+04	2.985+02	9.845+01	0.000+00	9.255+01	1.205+03	1.355+04	3.555+05	9.115+02	0.000+00	8.845+01	1.685+03	6.545+01	7.765+01	1.135+02	0.000+00	0.000+00	3.365+03
80161776	2.595+04	1.305+01	2.335+02	1.125+01	0.000+00	0.000+00	1.485+03	1.465+07	9.375+05	3.555+04	0.000+00	0.000+00	2.535+02	1.145+09	3.365+01	1.855+02	1.925+04	1.075+02	2.425+01	3.955+04	4.655+02	9.915+01	0.000+00	1.345+01	1.775+03	2.035+04	5.375+05	1.305+01	0.000+00	1.915+03	2.525+03	1.915+03	1.165+01	1.365+01	0.000+00	0.000+00	8.425+03
80162770	2.595+04	1.315+01	2.335+02	1.165+01	0.000+00	0.000+00	1.385+03	1.475+08	9.385+05	3.265+04	0.000+00	0.000+00	2.565+01	1.055+09	3.165+02	2.735+02	2.305+04	1.305+03	2.175+01	2.965+04	4.915+02	9.765+01	0.000+00	1.345+01	1.725+03	2.035+04	5.375+05	1.305+01	0.000+00	1.915+03	2.525+03	1.915+03	1.165+01	1.365+01	0.000+00	0.000+00	8.425+03
80163770	3.035+04	1.425+01	2.435+02	1.175+01	0.000+00	0.000+00	1.525+03	1.505+09	9.415+05	3.825+04	0.000+00	0.000+00	2.585+02	1.165+09	3.425+01	1.755+02	2.755+04	1.185+02	3.485+01	2.975+04	4.825+02	9.945+01	0.000+00	1.375+01	1.825+03	2.055+04	5.975+05	1.365+01	0.000+00	1.945+03	2.615+03	1.945+03	1.185+01	1.385+01	0.000+00	0.000+00	8.875+03
80163776	3.075+04	1.415+01	2.415+02	1.165+01	0.000+00	0.000+00	1.515+03	1.495+08	9.405+05	3.805+04	0.000+00	0.000+00	2.565+02	1.165+09	3.415+01	1.755+02	2.775+04	1.175+02	3.465+01	2.955+04	4.865+02	9.935+01	0.000+00	1.365+01	1.815+03	2.065+04	5.935+05	1.365+01	0.000+00	1.935+03	2.605+03	1.935+03	1.175+01	1.385+01	0.000+00	0.000+00	8.805+03
WHT20200A	2.085+04	3.255+02	1.745+02	7.465+02	0.000+00	0.000+00	1.085+03	1.005+08	9.355+05	6.175+04	0.000+00	0.000+00	1.825+03	8.255+09	2.415+01	1.115+02	2.055+04	6.165+03	0.000+00	1.305+04	3.075+02	7.105+01	0.000+00	9.555+01	1.245+03	1.445+04	3.685+06	9.475+02	0.000+00	7.105+01	1.745+03	7.105+01	8.945+01	8.475+02	0.000+00	0.000+00	5.585+03
WHT20200B	2.085+04	3.255+02	1.745+02	7.465+02	0.000+00	0.000+00	1.085+03</																														

	WHTBM20405C	2.02E-04	8.94E-02	1.68E-02	7.26E-02	0.00E+00	0.00E+00	1.05E+00	9.94E-01	9.62E-03	5.99E-04	0.00E+00	1.77E-03	8.00E-03	2.34E-01	1.05E-02	1.93E-04	5.96E-03	0.00E+00	1.26E-04	2.97E-02	8.88E-01	0.00E+00	9.30E-01	1.20E-03	1.40E-04	3.57E-05	9.18E-02	0.00E+00	6.88E-01	1.69E-03	6.96E-01	7.80E-01	9.18E-02	0.00E+00	0.00E+00	0.00E+00	5.41E-03
	WHTBM20405B	1.69E-04	7.36E-02	1.36E-02	5.97E-02	0.00E+00	0.00E+00	8.60E-01	8.18E-01	7.92E-03	4.92E-04	0.00E+00	1.45E-03	6.98E-03	1.92E-01	8.89E-03	1.19E-04	4.91E-03	0.00E+00	1.04E-04	2.45E-02	5.66E-01	0.00E+00	7.63E-01	9.31E-01	1.15E-04	2.93E-05	7.05E-02	0.00E+00	5.66E-01	1.39E-03	5.95E-01	6.42E-01	7.53E-02	0.00E+00	0.00E+00	0.00E+00	4.46E-03
	WHTBM20405Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
	WHTL20200C	2.11E-04	9.35E-02	1.78E-02	7.58E-02	0.00E+00	0.00E+00	1.09E+00	1.04E-00	1.01E-04	8.28E-04	0.00E+00	1.85E-03	8.37E-03	2.44E-01	1.13E-02	2.02E-04	8.24E-03	0.00E+00	1.32E-04	3.11E-02	7.25E-01	0.00E+00	8.73E-01	1.25E-03	1.45E-04	3.75E-05	8.80E-02	0.00E+00	7.25E-01	1.78E-03	7.25E-01	8.15E-01	9.85E-02	0.00E+00	0.00E+00	0.00E+00	5.69E-03
	WHTL20205C	2.02E-04	8.94E-02	1.68E-02	7.26E-02	0.00E+00	0.00E+00	1.05E+00	9.94E-01	9.62E-03	5.99E-04	0.00E+00	1.77E-03	8.00E-03	2.34E-01	1.05E-02	1.93E-04	5.96E-03	0.00E+00	1.26E-04	2.97E-02	8.88E-01	0.00E+00	9.30E-01	1.20E-03	1.40E-04	3.57E-05	9.18E-02	0.00E+00	6.88E-01	1.69E-03	6.96E-01	7.80E-01	9.18E-02	0.00E+00	0.00E+00	0.00E+00	5.41E-03
	WHTL20400C	2.04E-04	9.07E-02	1.71E-02	7.36E-02	0.00E+00	0.00E+00	1.09E+00	1.04E-00	9.76E-03	8.07E-04	0.00E+00	1.79E-03	8.11E-03	2.37E-01	1.09E-02	1.96E-04	6.05E-03	0.00E+00	1.26E-04	3.01E-02	6.98E-01	0.00E+00	8.43E-01	1.22E-03	1.42E-04	3.62E-05	9.31E-02	0.00E+00	6.98E-01	1.71E-03	6.98E-01	7.91E-01	9.31E-02	0.00E+00	0.00E+00	0.00E+00	5.48E-03
	WHTL20405C	2.02E-04	8.94E-02	1.68E-02	7.26E-02	0.00E+00	0.00E+00	1.05E+00	9.94E-01	9.62E-03	5.99E-04	0.00E+00	1.77E-03	8.00E-03	2.34E-01	1.05E-02	1.93E-04	5.96E-03	0.00E+00	1.26E-04	2.97E-02	8.88E-01	0.00E+00	9.30E-01	1.20E-03	1.40E-04	3.57E-05	9.18E-02	0.00E+00	6.88E-01	1.69E-03	6.96E-01	7.80E-01	9.18E-02	0.00E+00	0.00E+00	0.00E+00	5.41E-03
	WHTL40200C	2.16E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL40400C	2.16E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL40600C	2.23E-04	8.65E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL41200C	2.17E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.14E-04	8.40E-03	0.00E+00	1.36E-04	3.28E-02	7.61E-01	0.00E+00	1.02E-03	1.20E-03	1.50E-04	3.94E-05	1.04E-01	0.00E+00	7.61E-01	1.81E-03	7.61E-01	8.62E-01	1.01E-01	0.00E+00	0.00E+00	0.00E+00	5.96E-03
	WHTL41400C	2.23E-04	8.66E-02	1.89E-02	7.85E-02	0.00E+00	0.00E+00	1.16E+00	1.10E-00	1.06E-04	8.62E-04	0.00E+00	1.95E-03	8.64E-03	2.58E-01	1.18E-02	2.14E-04	8.56E-03	0.00E+00	1.36E-04	3.28E-02	7.61E-01	0.00E+00	1.02E-03	1.20E-03	1.50E-04	3.94E-05	1.01E-01	0.00E+00	7.61E-01	1.87E-03	7.61E-01	8.62E-01	1.01E-01	0.00E+00	0.00E+00	0.00E+00	5.96E-03
	WHTL41600C	2.16E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL42000C	2.16E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL42400C	2.16E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL40600C	2.23E-04	8.65E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL41200C	2.17E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.14E-04	8.40E-03	0.00E+00	1.36E-04	3.28E-02	7.61E-01	0.00E+00	1.02E-03	1.20E-03	1.50E-04	3.94E-05	1.04E-01	0.00E+00	7.61E-01	1.81E-03	7.61E-01	8.62E-01	1.01E-01	0.00E+00	0.00E+00	0.00E+00	5.96E-03
	WHTL41400C	2.23E-04	8.66E-02	1.89E-02	7.85E-02	0.00E+00	0.00E+00	1.16E+00	1.10E-00	1.06E-04	8.62E-04	0.00E+00	1.95E-03	8.64E-03	2.58E-01	1.18E-02	2.14E-04	8.56E-03	0.00E+00	1.36E-04	3.28E-02	7.61E-01	0.00E+00	1.02E-03	1.20E-03	1.50E-04	3.94E-05	1.01E-01	0.00E+00	7.61E-01	1.87E-03	7.61E-01	8.62E-01	1.01E-01	0.00E+00	0.00E+00	0.00E+00	5.96E-03
	WHTL41600C	2.16E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL42000C	2.16E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL42400C	2.16E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL40600C	2.23E-04	8.65E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.26E-03	1.50E-04	3.83E-05	9.86E-02	0.00E+00	7.38E-01	1.81E-03	7.38E-01	8.37E-01	9.89E-02	0.00E+00	0.00E+00	0.00E+00	5.91E-03
	WHTL41200C	2.17E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.14E-04	8.40E-03	0.00E+00	1.36E-04	3.28E-02	7.61E-01	0.00E+00	1.02E-03	1.20E-03	1.50E-04	3.94E-05	1.04E-01	0.00E+00	7.61E-01	1.81E-03	7.61E-01	8.62E-01	1.01E-01	0.00E+00	0.00E+00	0.00E+00	5.96E-03
	WHTL41400C	2.23E-04	8.66E-02	1.89E-02	7.85E-02	0.00E+00	0.00E+00	1.16E+00	1.10E-00	1.06E-04	8.62E-04	0.00E+00	1.95E-03	8.64E-03	2.58E-01	1.18E-02	2.14E-04	8.56E-03	0.00E+00	1.36E-04	3.28E-02	7.61E-01	0.00E+00	1.02E-03	1.20E-03	1.50E-04	3.94E-05	1.01E-01	0.00E+00	7.61E-01	1.87E-03	7.61E-01	8.62E-01	1.01E-01	0.00E+00	0.00E+00	0.00E+00	5.96E-03
	WHTL41600C	2.16E-04	8.69E-02	1.81E-02	7.76E-02	0.00E+00	0.00E+00	1.12E+00	1.07E-00	1.03E-04	8.42E-04	0.00E+00	1.90E-03	8.59E-03	2.51E-01	1.16E-02	2.06E-04	8.40E-03	0.00E+00	1.36E-04	3.16E-02	7.38E-01	0.00E+00	8.99E-01	1.													

	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	3.50E-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	2.20E-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	3.58E-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	4.23E-10	5.51E-10	8.41E-03	1.80E-06	4.21E-02	0.00E+00	3.18E-01	7.78E-10	3.18E-01	3.58E-01	4.21E-02	0.00E+00	0.00E+00	0.00E+00	2.40E-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	3.67E-09	1.12E+00	5.20E-03	9.18E-05	2.81E-03	1.87E-03	6.94E-05	1.46E-02	3.30E-01	0.00E+00	4.43E-10	5.77E-10	8.75E-03	1.88E-06	4.43E-02	0.00E+00	3.30E-01	8.14E-10	3.30E-01	3.74E-01	4.43E-02	0.00E+00	0.00E+00	0.00E+00	2.57E-03
	80142321	2.89E-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	2.20E-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	1.73E-09	5.10E+00	2.42E-02	4.32E-04	1.41E-02	2.83E-02	2.84E-04	8.26E-02	1.93E+00	0.00E+00	2.13E-09	2.74E-09	3.17E-04	8.30E-06	2.08E-01	0.00E+00	1.93E+00	3.78E-09	1.93E+00	1.78E+00	2.08E-01	0.00E+00	0.00E+00	1.26E-02	
	80144321	2.73E-04	1.16E-01	2.21E-02	9.88E-02	0.00E+00	0.00E+00	1.37E+00	1.31E-08	1.26E-04	8.12E-04	0.00E+00	2.30E-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	3.24E-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	1.26E-08	1.21E-04	7.83E-04	0.00E+00	2.23E-03	1.03E-09	2.82E-10	1.38E-02	2.68E-04	8.04E-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	4.88E-05	1.18E-01	0.00E+00	8.88E-01	2.12E-09	1.01E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	7.18E-03	
	801618E9	2.69E-04	1.15E-01	2.12E-02	9.26E-02	0.00E+00	0.00E+00	1.31E+00	1.26E-08	1.21E-04	7.83E-04	0.00E+00	2.23E-03	1.03E-09	2.82E-10	1.38E-02	2.68E-04	8.04E-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	4.88E-05	1.18E-01	0.00E+00	8.88E-01	2.12E-09	1.01E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	7.18E-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	7.95E-11	3.35E-03	5.94E-03	1.68E-03	6.43E-03	3.82E-05	1.02E-02	2.10E-01	0.00E+00	2.88E-10	3.63E-10	4.23E-05	9.81E-07	2.78E-02	0.00E+00	2.10E-01	5.27E-10	2.10E-01	2.36E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-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	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-03	2.21E-03	2.05E-03	4.86E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.33E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.83E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-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	7.95E-11	3.35E-03	5.94E-03	1.68E-03	6.43E-03	3.82E-05	1.02E-02	2.10E-01	0.00E+00	2.88E-10	3.63E-10	4.23E-05	9.81E-07	2.78E-02	0.00E+00	2.10E-01	5.27E-10	2.10E-01	2.36E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-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	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-03	2.21E-03	2.05E-03	4.86E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.33E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.83E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03
	WHT39207A	7.28E-05	3.25E-03	6.08E-03	2.62E-02	0.00E+00	0.00E+00	3.78E-01	3.58E-07	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.41E-11	3.88E-03	6.96E-03	2.16E-03	2.83E-04	4.54E-05	1.07E-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	2.81E-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	7.95E-11	3.35E-03	5.94E-03	1.68E-03	6.43E-03	3.82E-05	1.02E-02	2.10E-01	0.00E+00	2.88E-10	3.63E-10	4.23E-05	9.81E-07	2.78E-02	0.00E+00	2.10E-01	5.27E-10	2.10E-01	2.36E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-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	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-03	2.21E-03	2.05E-03	4.86E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.33E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.83E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-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	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-03	2.21E-03	2.05E-03	4.86E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.33E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.83E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-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	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-03	2.21E-03	2.05E-03	4.86E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.33E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.83E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03
	WHT39407A	7.28E-05	3.25E-03	6.08E-03	2.62E-02	0.00E+00	0.00E+00	3.78E-01	3.58E-07	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.41E-11	3.88E-03	6.96E-03	2.16E-03	2.83E-04	4.54E-05	1.07E-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	2.81E-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	3.78E-01	3.58E-07	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.41E-11	3.88E-03	6.96E-03	2.16E-03	2.83E-04	4.54E-05	1.07E-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	2.81E-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	7.95E-11	3.35E-03	5.94E-03	1.68E-03	6.43E-03	3.82E-05	1.02E-02	2.10E-01	0.00E+00	2.88E-10	3.63E-10	4.23E-05	9.81E-07	2.78E-02	0.00E+00	2.10E-01	5.27E-10	2.10E-01	2.36E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-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	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-03	2.21E-03	2.05E-03	4.86E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.33E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.83E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-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	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-03	2.21E-03	2.05E-03	4.86E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.33E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.83E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-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	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.33E-11	3.88E-03	7.12E-03	2.21E-03	2.05E-03	4.86E-03	1.94E-02	2.48E-01	0.00E+00	3.36E-10	4.37E-10	5.07E-05	1.33E-06	3.33E-02	0.00E+00	2.48E-01	6.08E-10	2.48E-01	2.83E-01	3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.96E-03
	WHT39607A	7.28E-05	3.25E-03	6.08E-03	2.62E-02	0.00E+00	0.00E+00	3.78E-01	3.58E-07	3.43E-05	2.18E-04	0.00E+00	6.35E-04	2.88E-09	8.41E-11	3.88E-03	6.96E-03	2.16E-03	2.83E-04	4.54E-05	1.07E-02	2.48E-01	0.00E+00	3.36E-10	4.34E-10	5.04E-05	1.2											

WHT41207C	1.786e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.915e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.155e-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	8.805e-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	1.555e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41209A	1.695e-04	1.355e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.555e-02	1.835e-03	2.155e-03	4.355e-03	0.000e+00	3.755e-03	1.755e-03	3.355e-14	3.315e-04	3.785e-04	1.755e-04	1.355e-02	2.255e-03	2.885e-03	1.455e-02	0.000e+00	8.805e-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	1.555e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41209B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.555e-02	1.835e-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	7.155e-12	9.845e-12	1.355e-03	4.455e-08	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-02	8.755e-03	9.075e-04	0.000e+00	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	5.915e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.155e-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	9.855e-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	1.555e-02	1.555e-03	0.000e+00	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	2.555e-02	1.835e-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	7.155e-12	9.845e-12	1.355e-03	4.455e-08	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-02	8.755e-03	9.075e-04	0.000e+00	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	5.915e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.155e-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	9.855e-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	1.555e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41403A	1.695e-04	1.355e-03	3.555e-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	5.955e-12	1.855e-04	6.905e-07	4.255e-05	4.255e-03	1.435e-04	1.075e-03	8.275e-03	0.000e+00	8.275e-12	1.135e-11	1.435e-03	2.815e-08	9.885e-04	0.000e+00	8.275e-03	2.755e-11	8.275e-02	9.255e-03	9.885e-04	0.000e+00	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	2.555e-02	1.835e-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	7.155e-12	9.845e-12	1.355e-03	4.455e-08	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-02	8.755e-03	9.075e-04	0.000e+00	0.000e+00	0.000e+00	7.855e-03
WHT41403Q	1.785e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.915e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.155e-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	9.855e-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	1.555e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41404A	1.695e-04	1.355e-03	3.555e-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	5.955e-12	1.855e-04	6.905e-07	4.255e-05	4.255e-03	1.435e-04	1.075e-03	8.275e-03	0.000e+00	8.275e-12	1.135e-11	1.435e-03	2.815e-08	9.885e-04	0.000e+00	8.275e-03	2.755e-11	8.275e-02	9.255e-03	9.885e-04	0.000e+00	0.000e+00	0.000e+00	7.345e-03
WHT41404B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.555e-02	1.835e-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	7.155e-12	9.845e-12	1.355e-03	4.455e-08	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-02	8.755e-03	9.075e-04	0.000e+00	0.000e+00	0.000e+00	7.855e-03
WHT41404Q	1.785e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.915e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.155e-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	9.855e-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	1.555e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41405B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.555e-02	1.835e-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	7.155e-12	9.845e-12	1.355e-03	4.455e-08	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-02	8.755e-03	9.075e-04	0.000e+00	0.000e+00	0.000e+00	7.855e-03
WHT41405Q	1.785e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.915e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.155e-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	9.855e-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	1.555e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41407A	1.695e-04	1.355e-03	3.555e-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	5.955e-12	1.855e-04	6.905e-07	4.255e-05	4.255e-03	1.435e-04	1.075e-03	8.275e-03	0.000e+00	8.275e-12	1.135e-11	1.435e-03	2.815e-08	9.885e-04	0.000e+00	8.275e-03	2.755e-11	8.275e-02	9.255e-03	9.885e-04	0.000e+00	0.000e+00	0.000e+00	7.345e-03
WHT41407B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.555e-02	1.835e-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	7.155e-12	9.845e-12	1.355e-03	4.455e-08	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-02	8.755e-03	9.075e-04	0.000e+00	0.000e+00	0.000e+00	7.855e-03
WHT41407Q	1.785e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.915e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.155e-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	9.855e-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	1.555e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41409A	1.695e-04	1.355e-03	3.555e-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	5.955e-12	1.855e-04	6.905e-07	4.255e-05	4.255e-03	1.435e-04	1.075e-03	8.275e-03	0.000e+00	8.275e-12	1.135e-11	1.435e-03	2.815e-08	9.885e-04	0.000e+00	8.275e-03	2.755e-11	8.275e-02	9.255e-03	9.885e-04	0.000e+00	0.000e+00	0.000e+00	7.345e-03
WHT41409B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.555e-02	1.835e-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	7.155e-12	9.845e-12	1.355e-03	4.455e-08	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-02	8.755e-03	9.075e-04	0.000e+00	0.000e+00	0.000e+00	7.855e-03
WHT41409Q	1.785e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.915e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.155e-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	9.855e-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	1.555e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41600B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.000e+00	0.000e+00	2.555e-02	1.835e-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	7.155e-12	9.845e-12	1.355e-03	4.455e-08	9.075e-04	0.000e+00	7.845e-03	2.755e-11	7.845e-02	8.755e-03	9.075e-04	0.000e+00	0.000e+00	0.000e+00	7.855e-03
WHT41600Q	1.785e-04	2.555e-03	8.746e-04	2.255e-03	0.000e+00	0.000e+00	5.915e-02	4.035e-03	5.145e-03	4.355e-03	0.000e+00	8.746e-04	4.155e-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	9.855e-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	1.555e-02	1.555e-03	0.000e+00	0.000e+00	0.000e+00	7.555e-03
WHT41603A	1.695e-04	1.355e-03	3.555e-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	5.955e-12	1.855e-04	6.905e-07	4.255e-05	4.255e-03	1.435e-04	1.075e-03	8.275e-03	0.000e+00	8.275e-12	1.135e-11	1.435e-03	2.815e-08	9.885e-04	0.000e+00	8.275e-03	2.755e-11	8.275e-02	9.255e-03	9.885e-04	0.000e+00	0.000e+00	0.000e+00	7.345e-03
WHT41603B	1.435e-04	1.255e-03	3.555e-04	1.155e-03	0.00																																

[illegible]

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

[illegible]

	WHT41605A	4.43E-02	8.80E-00	1.59E-02	8.83E-00	0.00E+00	0.00E+00	1.83E-01	2.38E-00	5.40E-03	8.67E-02	0.00E+00	3.79E-01	1.06E-00	2.60E-00	1.24E-01	2.38E-01	0.00E+00	0.00E+00	1.98E-02	1.44E-00	2.18E-02	0.00E+00	4.19E-00	3.37E-01	1.72E-02	3.35E-04	5.78E-01	0.00E+00	2.18E-02	3.05E-00	2.19E-02	2.76E-02	5.78E-01	0.00E+00	0.00E+00	0.00E+00	6.82E-01
	WHTB20200A	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20200B	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20200C	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20200Q	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20200Z	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20205A	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20205B	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20205C	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20205Q	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20205Z	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400A	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400B	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400Z	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400Q	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400C	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400S	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400E	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400O	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400I	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400U	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400V	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400W	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400X	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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-02	4.74E-01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTB20400Y	3.84E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-00	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-10	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	3.4														

	WHTR20400C	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTR20400A	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTR20405A	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTR20405C	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTR20405Q	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTR40200C	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTR41200A	3.66E-02	7.22E-00	1.42E-02	7.71E-00	0.00E+00	0.00E+00	1.44E-01	2.03E-05	4.82E-03	7.74E-02	0.00E+00	3.36E-01	9.71E-01	2.33E-00	1.11E+01	2.14E-01	0.00E+00	0.00E+00	1.36E-02	1.30E+00	1.95E-03	0.00E+00	3.74E-00	3.18E-01	1.52E-02	2.88E-04	5.16E-01	0.00E+00	1.95E+00	2.73E-00	1.95E-02	2.46E-02	5.16E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-01
	WHTR41200C	3.66E-02	7.22E-00	1.42E-02	7.71E-00	0.00E+00	0.00E+00	1.44E-01	2.03E-05	4.82E-03	7.74E-02	0.00E+00	3.36E-01	9.71E-01	2.33E-00	1.11E+01	2.14E-01	0.00E+00	0.00E+00	1.36E-02	1.30E+00	1.95E-03	0.00E+00	3.74E-00	3.18E-01	1.52E-02	2.88E-04	5.16E-01	0.00E+00	1.95E+00	2.73E-00	1.95E-02	2.46E-02	5.16E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-01
	WHTR41200Q	3.66E-02	7.22E-00	1.42E-02	7.71E-00	0.00E+00	0.00E+00	1.44E-01	2.03E-05	4.82E-03	7.74E-02	0.00E+00	3.36E-01	9.71E-01	2.33E-00	1.11E+01	2.14E-01	0.00E+00	0.00E+00	1.36E-02	1.30E+00	1.95E-03	0.00E+00	3.74E-00	3.18E-01	1.52E-02	2.88E-04	5.16E-01	0.00E+00	1.95E+00	2.73E-00	1.95E-02	2.46E-02	5.16E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-01
	WHTR412E5Q	3.66E-02	7.22E-00	1.42E-02	7.71E-00	0.00E+00	0.00E+00	1.44E-01	2.03E-05	4.82E-03	7.74E-02	0.00E+00	3.36E-01	9.71E-01	2.33E-00	1.11E+01	2.14E-01	0.00E+00	0.00E+00	1.36E-02	1.30E+00	1.95E-03	0.00E+00	3.74E-00	3.18E-01	1.52E-02	2.88E-04	5.16E-01	0.00E+00	1.95E+00	2.73E-00	1.95E-02	2.46E-02	5.16E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-01
	WHTR41400C	4.27E-02	8.34E-00	1.53E-02	8.32E-00	0.00E+00	0.00E+00	1.57E-01	2.14E-05	5.25E-03	8.36E-02	0.00E+00	3.66E-01	1.05E-00	2.58E-00	1.22E+01	2.41E-01	0.00E+00	0.00E+00	1.56E-02	1.41E+00	2.10E-03	0.00E+00	4.04E-00	3.44E-01	1.65E-02	3.28E-04	5.71E-01	0.00E+00	2.10E+00	2.95E-00	2.10E-02	2.68E-02	5.71E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-01
	WHTR41600C	4.43E-02	8.65E-00	1.59E-02	8.63E-00	0.00E+00	0.00E+00	1.63E-01	2.28E-05	5.46E-03	8.67E-02	0.00E+00	3.79E-01	1.06E-00	2.68E-00	1.34E+01	2.58E-01	0.00E+00	0.00E+00	1.66E-02	1.46E+00	2.16E-03	0.00E+00	4.13E-00	3.57E-01	1.70E-02	3.52E-04	5.78E-01	0.00E+00	2.16E+00	3.05E-00	2.16E-02	2.79E-02	5.78E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-01
	WHTRM20200A	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20200C	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20200Q	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20205A	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20205C	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20205Q	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20400A	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20400C	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20405A	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20405C	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTRM20405Q	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTT20200C	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.93E-01	1.36E-02	2.75E-04	4.74E-01	0.00E+00	1.79E+00	2.51E-00	1.79E-02	2.27E-02	4.74E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-01
	WHTT20205C	3.64E-02	7.10E-00	1.31E-02	7.08E-00	0.00E+00	0.00E+00	1.34E-01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.93E-01	2.13E-00	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E-03	0.00E+00	3.44E-00	2.9													

WHT40404Q	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	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	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40405B	3.81E+02	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40405Q	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	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	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40407B	3.81E+02	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40407Q	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	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+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	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+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40409Q	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40600B	3.81E+02	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40600Q	3.81E+02	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40603A	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40603Q	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40604A	3.81E+02	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40604Q	3.81E+02	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40604B	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40605A	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40605B	3.81E+02	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40605Q	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40607A	3.81E+02	7.43E+00	1.74E+02	7.41E+00	0.00E+00	0.00E+00	1.48E+01	1.95E+00	4.84E+03	7.43E+02	0.00E+00	3.23E+01	9.34E+00	2.28E+00	1.07E+01	2.05E+01	0.00E+00	0.00E+00	1.34E+02	1.25E+00	1.87E+02	0.00E+00	3.58E+00	3.08E+01	1.48E+02	2.87E+04	4.90E+01	0.00E+00	1.87E+02	2.82E+00	1.87E+02	2.37E+02	4.95E+01	0.00E+00	0.00E+00	5.98E+01	
WHT40607B	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40607Q	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40609A	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40609B	4.49E+02	8.87E+00	2.03E+02	8.89E+00	0.00E+00	0.00E+00	1.83E+01	2.38E+00	5.41E+03	8.89E+02	0.00E+00	3.77E+01	1.08E+00	2.88E+00	1.34E+01	2.40E+01	0.00E+00	0.00E+00	1.98E+02	1.46E+00	2.18E+02	0.00E+00	4.19E+00	3.98E+01	1.70E+02	3.38E+04	5.77E+01	0.00E+00	2.18E+02	3.08E+00	2.18E+02	2.78E+02	3.77E+01	0.00E+00	0.00E+00	0.00E+00	6.94E+01
WHT40609Q	4.49E+02	8.87E+00	2.03E+02	8.89E+																																	

[illegible]

PEP ecopassport 29/43 HAGE-01399-V01.01-EN

[illegible]

Erid	85241189	1.2954	8.1352	7.0951	5.4352	0.0054	0.0050	9.9951	5.1557	2.7855	3.0054	0.0050	9.1453	7.8755	1.1850	1.1553	3.8952	2.8755	0.0050	9.7952	1.0955	3.4351	0.0050	2.6755	1.3055	8.8955	2.8957	1.7352	0.0050	3.4351	7.0455	3.4351	3.8955	1.7352	0.0050	0.0050	3.9350
	85241126	1.9354	0.2352	2.9452	5.9352	0.0050	0.0050	9.9951	5.9757	3.4155	3.7954	0.0050	8.9752	7.8955	1.2755	1.7755	5.2952	2.8755	0.0050	1.2755	3.9755	4.9351	0.0050	3.7255	1.9955	1.0954	1.9957	2.4352	0.0050	4.9351	1.7957	4.9351	4.9951	2.4352	0.0050	0.0050	4.2755
85241129	1.2754	0.2453	8.0351	5.4452	0.0050	0.0050	9.9951	5.9957	2.7755	2.9954	0.0050	9.9353	7.8755	1.1955	1.1353	3.8152	2.8755	0.0050	9.9752	1.2955	3.3951	0.0050	2.6255	1.2755	8.9355	2.9457	1.6952	0.0050	3.3951	3.3955	3.3951	3.3951	1.6952	0.0050	0.0050	3.4950	
	85221100	2.9154	1.2951	3.7952	1.2351	0.0050	0.0050	2.1250	1.2355	9.9955	8.1554	0.0050	2.0952	1.6955	2.9959	2.4953	3.1955	0.0050	2.7755	3.7455	3.3151	0.0050	4.2155	1.9355	1.9454	1.1757	4.9952	0.0050	3.3151	7.9955	3.3151	3.9351	4.9955	0.0050	0.0050	3.9755	
75662770	1.0454	8.8153	0.0051	6.9152	0.0050	0.0050	9.9951	5.9957	2.7755	2.9954	0.0050	9.9353	7.8755	1.1955	1.1353	3.8152	2.8755	0.0050	9.9752	1.2955	3.3951	0.0050	2.6255	1.2755	8.9355	2.9457	1.6952	0.0050	3.3951	3.3955	3.3951	3.3951	1.6952	0.0050	0.0050	3.4950	
	75662780	9.9955	0.9952	7.2952	4.9752	2.3351	0.0050	9.9951	3.3157	2.3155	2.8954	0.0050	1.2952	7.1955	1.9959	2.9155	2.2952	0.0050	0.0050	5.9752	5.2354	2.4951	0.0050	1.5995	8.9151	7.7455	2.2757	1.8952	0.0050	2.4951	6.7955	2.4951	2.9351	1.8955	0.0050	0.0050	1.9755
80141170	3.3954	0.1953	3.9453	8.7952	0.0050	0.0050	1.2450	1.2955	7.9955	8.9354	0.0050	1.9353	8.9355	2.9959	3.3353	1.1951	1.3954	0.0050	3.4951	3.9755	3.9351	0.0050	7.9955	3.3455	1.9954	1.9757	6.9952	0.0050	3.9351	3.4157	9.9351	3.9951	8.9951	0.0050	0.0050	1.2451	
	80142170	3.9154	0.9953	3.9953	8.2752	0.0050	0.0050	1.2350	1.9157	9.9955	9.9954	0.0050	1.9353	8.9355	2.9959	3.9953	1.1954	0.0050	3.2951	3.9755	8.2351	0.0050	6.2955	3.9355	1.7754	1.9757	5.9952	0.0050	8.2351	2.9957	8.2351	8.9351	9.9951	0.0050	0.0050	1.1951	
80161776	1.9154	8.8153	0.0051	6.9152	0.0050	0.0050	9.9951	5.9957	2.7755	2.9954	0.0050	9.9353	7.8755	1.1955	1.1353	3.8152	2.8755	0.0050	9.9752	1.2955	3.3951	0.0050	2.6255	1.2755	8.9355	2.9457	1.6952	0.0050	3.3951	3.3955	3.3951	3.3951	1.6952	0.0050	0.0050	3.4950	
	80162770	1.4954	0.7953	2.7452	5.9352	0.0050	0.0050	7.3451	4.9357	3.3955	3.4354	0.0050	7.7453	6.3355	9.9755	1.1953	4.2752	0.0050	0.0050	9.9752	3.7355	3.9351	0.0050	2.9955	1.4955	8.9355	8.9355	1.9452	0.0050	3.9351	1.3157	3.9351	3.7455	1.9455	0.0050	0.0050	3.9755
80163770	1.3754	0.3353	7.9153	5.9352	0.0050	0.0050	7.2251	4.2957	3.1455	3.4954	0.0050	7.9953	6.2355	8.9451	1.1353	4.9952	0.0050	0.0050	9.9352	1.9955	3.4351	0.0050	2.7955	1.3455	8.9955	2.8957	1.7952	0.0050	3.4351	6.1955	3.4351	3.9951	1.7953	0.0050	0.0050	3.4350	
	80163776	1.9154	0.2953	6.9954	6.1952	0.0050	0.0050	7.9951	4.9957	3.8955	4.3354	0.0050	7.9953	6.2355	1.9759	1.9953	4.9952	0.0050	1.3251	2.9355	4.9451	0.0050	4.9955	1.9355	1.2254	9.4355	2.9952	0.0050	4.9451	2.9957	4.9451	3.9351	2.9955	0.0050	0.0050	4.3755	
WHT20200A	1.9854	0.9153	1.1352	8.9452	0.0050	0.0050	9.9951	5.9957	2.7755	2.9954	0.0050	9.9353	7.8755	1.1955	1.1353	3.8152	2.8755	0.0050	9.9752	1.2955	3.3951	0.0050	2.6255	1.2755	8.9355	2.9457	1.6952	0.0050	3.3951	3.3955	3.3951	3.3951	1.6952	0.0050	0.0050	3.4950	
	WHT20200B	2.2954	0.9253	1.1352	8.7952	0.0050	0.0050	1.1950	8.2757	3.2955	5.9354	0.0050	9.3753	8.4355	1.9959	2.2253	7.5952	4.4955	0.0050	2.9451	1.7955	3.9451	0.0050	4.6355	2.2155	1.9954	4.4457	3.9952	0.0050	3.9451	8.9155	5.9451	8.2755	3.9955	0.0050	0.0050	7.2955
WHT20200Q	2.9354	1.9951	7.7352	1.2951	0.0050	0.0050	1.1150	8.2357	7.7955	3.3754	0.0050	1.9353	8.4955	1.9959	2.4353	7.5952	4.4955	0.0050	2.9951	1.1951	5.9351	0.0050	4.7755	2.1955	2.1954	2.9355	2.7452	0.0050	3.9351	4.1357	5.9351	6.2351	2.7353	0.0050	0.0050	7.7350	
	WHT20200Z	2.1954	0.9153	3.9352	5.9952	0.0050	0.0050	1.9752	4.2957	4.9755	5.9959	0.0050	4.9954	1.4352	4.2751	1.9454	6.2952	0.0050	0.0050	1.4952	6.2355	3.4351	0.0050	4.2955	2.9451	1.9959	1.9457	2.1757	0.0050	3.4351	2.9455	2.9455	3.9752	2.1755	0.0050	0.0050	3.4351
WHT20205A	1.9854	0.9153	1.1352	8.9452	0.0050	0.0050	9.9951	5.9957	2.7755	2.9954	0.0050	9.9353	7.8755	1.1955	1.1353	3.8152	2.8755	0.0050	9.9752	1.2955	3.3951	0.0050	2.6255	1.2755	8.9355	2.9457	1.6952	0.0050	3.3951	3.3955	3.3951	3.3951	1.6952	0.0050	0.0050	3.4950	
	WHT20205B	2.2954	0.9253	1.1352	8.7952	0.0050	0.0050	1.1950	8.2757	3.2955	5.9354	0.0050	9.3753	8.4355	1.9959	2.2253	7.5952	4.4955	0.0050	2.9451	1.7955	3.9451	0.0050	4.6355	2.2155	1.9954	4.4457	3.9952	0.0050	3.9451	8.9155	5.9451	8.2755	3.9955	0.0050	0.0050	7.2955
WHT20205Q	2.9354	1.9951	7.7352	1.2951	0.0050	0.0050	1.1150	8.2357	7.7955	3.3754	0.0050	1.9353	8.4955	1.9959	2.4353	7.5952	4.4955	0.0050	2.9951	1.1951	5.9351	0.0050	4.7755	2.1955	2.1954	2.9355	2.7452	0.0050	3.9351	4.1357	5.9351	6.2351	2.7353	0.0050	0.0050	7.7350	
	WHT20205Z	2.1954	0.9153	3.9352	5.9952	0.0050	0.0050	1.9752	4.2957	4.9755	5.9959	0.0050	4.9954	1.4352	4.2751	1.9454	6.2952	0.0050	0.0050	1.4952	6.2355	3.4351	0.0050	4.2955	2.9451	1.9959	1.9457	2.1757	0.0050	3.4351	2.9455	2.9455	3.9752	2.1755	0.0050	0.0050	3.4351
WHT20400A	1.9354	0.8153	1.9352	8.9452	0.0050	0.0050	9.9951	5.9957	2.7755	2.9954	0.0050	9.9353	7.8755	1.1955	1.1353	3.8152	2.8755	0.0050	9.9752	1.2955	3.3951	0.0050	2.6255	1.2755	8.9355	2.9457	1.6952	0.0050	3.3951	3.3955	3.3951	3.3951	1.6952	0.0050	0.0050	3.4950	
	WHT20400B	2.2954	0.9153	1.1352	8.9452	0.0050	0.0050	1.1950	8.2957	3.3955	5.9754	0.0050	9.3953	8.4355	1.9959	2.2453	7.5952	4.4955	0.0050	2.9951	1.8955	3.9151	0.0050	4.6755	2.2455	1.9954	4.4957	3.9952	0.0050	3.9151	9.9155	5.9755	8.2951	3.9955	0.0050	0.0050	7.2955
WHT20400Q	2.9354	1.9951	7.7352	1.2951	0.0050	0.0050	1.1150	8.2357	7.7455	3.4354	0.0050	1.9453	8.4955	1.9959	2.4753	7.5952	4.4955	0.0050	2.9751	1.1951	5.9351	0.0050	4.8355	2.1955	2.1754	2.9155	2.7752	0.0050	3.9351	4.0757	6.9351	6.2951	2.7753	0.0050	0.0050	7.7350	
	WHT20400Z	2.1954	0.9753	3.9352	5.7953	0.0050	0.0050	1.1150	4.2455	4.7755	5.4959	0.0050	4.9954	1.4952	4.3151	1.9954	6.2952	0.0050	0.0050	1.5952	6.1955	3.9755	0.0050	4.5955	2.1955	1.9459	1.4957	2.3953	0.0050	3.9755	2.9955	5.9752	3.9952	2.3955	0.0050	0.0050	3.9951
WHT20405A	1.9354	0.8153	1.9352	8.9452	0.0050	0.0050	9.9951	5.9957	2.7755	2.9954	0.0050	9.9353	7.8755	1.1955	1.1353	3.8152	2.8755	0.0050	9.9752	1.2955	3.3951	0.0050	2.6255	1.2755	8.9355	2.9457	1.6952	0.0050	3.3951	3.3955	3.3951	3.3951	1.6952	0.0050	0.0050	3.4950	
	WHT20405B	2.2954	0.9153	1.1352	8.9452	0.0050	0.0050	1.1950	8.2957	3.3955	5.9754	0.0050	9.3953	8.4355	1.9959	2.2453	7.5952	4.4955	0.0050	2.9951	1.8955	3.9151	0.0050	4.6755	2.2455	1.9954	4.4957	3.9952	0.0050	3.9151	9.9155	5.9755	8.2951	3.9955	0.0050	0.0050	7.2955
WHT20405Q	2.9354	1.9951	7.7352	1.2951	0.0050	0.0050	1.1150	8.2357	7.7455	3.4354	0.0050	1.9453	8.4955	1.9959	2.4753	7.5952	4.4955	0.0050	2.9751	1.1951	5.9351	0.0050	4.8355	2.1955	2.1754	2.9155	2.7752	0.0050	3.9351	4.0757	6.9351	6.2951	2.7753	0.0050	0.0050	7.7350	
	WHT20405Z	2.1954	0.9753	3.9352	5.7953	0.0050	0.0050	1.1150	4.2455	4.7755	5.4959	0.0050	4.9954	1.4952	4.3151	1.9954	6.2952	0.0050	0.0050	1.5952	6.1955	3.9755	0.0050	4.5955	2.1955	1.9459	1.4957	2.3953	0.0050	3.9755	2.9955	5.9752	3.9952	2.3955	0.0050	0.0050	3.9951
WHT20400A	1.9354	0.8153	1.9352	8.9452	0.0050	0.0050	9.9951	5.9957	2.7755	2.9954	0.0050	9.9353	7.8755	1.1955	1.1353	3.8152	2.8755	0.0050	9.9752	1.2955	3.3951	0.0050	2.6255	1.2755	8.9355	2.9457	1.6952	0.0050	3.3951	3.3955	3.3951	3.3951	1.6952	0.0050	0.0050	3.4950	
	WHT20400B	2.2954	0.9153	1.1352	8.9452	0.0050	0.0050	1.1950	8.2957	3.3955	5.9754	0.0050																									

	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	6.37E-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	2.33E-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	7.50E-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	3.49E-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	2.33E-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	7.50E-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	3.49E-02	0.00E+00	5.84E-01	6.19E-01	3.48E-02	0.00E+00	0.00E+00	0.00E+00	7.28E-09	
	WHTLM20400C	2.33E-04	1.10E-01	2.28E-02	8.73E-02	0.00E+00	0.00E+00	8.72E-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	7.50E-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	8.88E-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	2.33E-04	1.10E-01	2.28E-02	8.73E-02	0.00E+00	0.00E+00	8.72E-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	7.50E-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	8.88E-07	3.51E-02	0.00E+00	5.91E-01	6.27E-01	3.51E-02	0.00E+00	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	5.20E-07	4.43E-05	4.93E-04	0.00E+00	6.80E-03	6.23E-09	1.88E-09	1.80E-03	5.46E-02	4.46E-04	0.00E+00	1.27E-01	1.70E-05	4.90E-01	0.00E+00	3.68E-09	1.78E-09	1.34E-04	4.41E-07	2.33E-02	0.00E+00	4.90E-01	5.61E-08	4.90E-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	8.08E-01	7.58E-07	5.10E-05	5.72E-04	0.00E+00	6.80E-03	6.27E-09	1.31E-09	2.22E-03	7.50E-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	1.50E-04	4.42E-07	3.89E-02	0.00E+00	5.83E-01	6.31E-08	5.83E-01	6.16E-01	3.89E-02	0.00E+00	0.00E+00	7.28E-09
	WHTM20200Q	2.24E-04	8.10E-01	7.37E-02	7.07E-02	0.00E+00	0.00E+00	8.07E-01	7.58E-07	7.26E-05	8.27E-04	0.00E+00	-1.14E-03	6.28E-09	2.49E-04	7.58E-02	4.46E-04	0.00E+00	2.08E-01	1.18E-01	3.83E-01	0.00E+00	4.77E-09	2.14E-09	2.05E-04	2.92E-08	2.73E-02	0.00E+00	5.82E-01	-8.25E-07	5.82E-01	4.80E-01	2.73E-02	0.00E+00	0.00E+00	7.31E-09	
	WHTM20200Z	2.12E-05	8.05E-03	3.39E-03	5.68E-03	0.00E+00	0.00E+00	1.07E-02	4.37E-08	4.77E-05	5.36E-05	0.00E+00	-4.86E-04	1.43E-12	4.27E-11	6.80E-04	6.15E-03	0.00E+00	0.00E+00	1.44E-02	6.32E-05	6.93E-02	0.00E+00	4.30E-12	2.64E-10	1.50E-05	1.54E-07	2.17E-03	0.00E+00	6.93E-02	2.45E-02	6.93E-02	5.67E-02	1.71E-03	0.00E+00	0.00E+00	4.43E-09
	WHTM20205A	1.87E-04	8.32E-02	1.18E-02	7.23E-02	0.00E+00	0.00E+00	7.53E-01	5.20E-07	4.43E-05	4.93E-04	0.00E+00	6.80E-03	6.23E-09	1.88E-09	1.80E-03	5.46E-02	4.46E-04	0.00E+00	1.27E-01	1.70E-05	4.90E-01	0.00E+00	3.68E-09	1.78E-09	1.34E-04	4.41E-07	2.33E-02	0.00E+00	4.90E-01	5.61E-08	4.90E-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	8.08E-01	7.58E-07	5.10E-05	5.72E-04	0.00E+00	6.80E-03	6.27E-09	1.31E-09	2.22E-03	7.50E-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	1.50E-04	4.42E-07	3.89E-02	0.00E+00	5.83E-01	6.31E-08	5.83E-01	6.16E-01	3.89E-02	0.00E+00	0.00E+00	7.28E-09
	WHTM20205Q	2.24E-04	8.10E-01	7.37E-02	7.07E-02	0.00E+00	0.00E+00	8.07E-01	7.58E-07	7.26E-05	8.27E-04	0.00E+00	-1.14E-03	6.28E-09	2.49E-04	7.58E-02	4.46E-04	0.00E+00	2.08E-01	1.18E-01	3.83E-01	0.00E+00	4.77E-09	2.14E-09	2.05E-04	2.92E-08	2.73E-02	0.00E+00	5.82E-01	-8.25E-07	5.82E-01	4.80E-01	2.73E-02	0.00E+00	0.00E+00	7.31E-09	
	WHTM20205Z	2.12E-05	8.05E-03	3.39E-03	5.68E-03	0.00E+00	0.00E+00	1.07E-02	4.37E-08	4.77E-05	5.36E-05	0.00E+00	-4.86E-04	1.43E-12	4.27E-11	6.80E-04	6.15E-03	0.00E+00	0.00E+00	1.44E-02	6.32E-05	6.93E-02	0.00E+00	4.30E-12	2.64E-10	1.50E-05	1.54E-07	2.17E-03	0.00E+00	6.93E-02	2.45E-02	6.93E-02	5.67E-02	1.71E-03	0.00E+00	0.00E+00	4.43E-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	2.35E-02	0.00E+00	4.93E-01	6.11E-08	4.93E-01	4.87E-01	2.35E-02	0.00E+00	0.00E+00	4.62E-09
	WHTM20400B	2.27E-04	8.15E-02	1.13E-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	7.50E-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	3.89E-02	0.00E+00	5.90E-01	6.31E-08	5.90E-01	6.27E-01	3.89E-02	0.00E+00	0.00E+00	7.30E-09
	WHTM20400Q	2.21E-04	8.19E-01	7.33E-02	7.17E-01	0.00E+00	0.00E+00	8.70E-01	7.64E-07	7.37E-05	8.33E-04	0.00E+00	-1.13E-03	6.27E-09	2.47E-04	7.58E-02	4.46E-04	0.00E+00	2.07E-01	1.18E-01	3.89E-01	0.00E+00	4.82E-09	2.17E-09	2.05E-04	2.91E-08	2.77E-02	0.00E+00	5.86E-01	-8.07E-07	5.86E-01	4.87E-01	2.77E-02	0.00E+00	0.00E+00	7.28E-09	
	WHTM20400Z	2.16E-05	8.03E-03	3.36E-03	5.74E-03	0.00E+00	0.00E+00	1.11E-02	4.62E-08	4.77E-05	5.49E-05	0.00E+00	-4.86E-04	1.48E-12	4.11E-11	6.94E-04	6.36E-03	0.00E+00	0.00E+00	1.56E-02	6.15E-05	6.97E-02	0.00E+00	4.32E-12	2.61E-10	1.54E-05	1.57E-07	2.14E-03	0.00E+00	6.97E-02	2.45E-02	6.97E-02	5.68E-02	1.76E-03	0.00E+00	0.00E+00	4.55E-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	2.35E-02	0.00E+00	4.93E-01	6.11E-08	4.93E-01	4.87E-01	2.35E-02	0.00E+00	0.00E+00	4.62E-09
	WHTM20405B	2.27E-04	8.15E-02	1.13E-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	7.50E-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	3.89E-02	0.00E+00	5.90E-01	6.31E-08	5.90E-01	6.27E-01	3.89E-02	0.00E+00	0.00E+00	7.30E-09
	WHTM20405Q	2.21E-04	8.19E-01	7.33E-02	7.17E-01	0.00E+00	0.00E+00	8.70E-01	7.64E-07	7.37E-05	8.33E-04	0.00E+00	-1.13E-03	6.27E-09	2.47E-04	7.58E-02	4.46E-04	0.00E+00	2.07E-01	1.18E-01	3.89E-01	0.00E+00	4.82E-09	2.17E-09	2.05E-04	2.91E-08	2.77E-02	0.00E+00	5.86E-01	-8.07E-07	5.86E-01	4.87E-01	2.77E-02	0.00E+00	0.00E+00	7.28E-09	
	WHTM20405Z	2.16E-05	8.03E-03	3.36E-03	5.74E-03	0.00E+00	0.00E+00	1.11E-02	4.62E-08	4.77E-05	5.49E-05	0.00E+00	-4.86E-04	1.48E-12	4.11E-11	6.94E-04	6.36E-03	0.00E+00	0.00E+00	1.56E-02	6.15E-05	6.97E-02	0.00E+00	4.32E-12	2.61E-10	1.54E-05	1.57E-07	2.14E-03	0.00E+00	6.97E-02	2.45E-02	6.97E-02	5.68E-02	1.76E-03	0.00E+00	0.00E+00	4.55E-09
	WHTP20200C	2.33E-04	1.17E-01	2.78E-02	8.90E-02	0.00E+00	0.00E+00	8.72E-01	7.58E-07	5.68E-05	6.36E-04	0.00E+00	4.36E-03	6.27E-09	1.36E-09	2.28E-03	7.50E-02	4.46E-04	0.00E+00	2.04E-01	4.38E-05	5.89E-01	0.00E+00	4.65E-09	2.18E-09	1.69E-04	1.08E-08	3.49E-02	0.00E+00	5.85E-01	-1.51E-07	5.85E-01	6.19E-01	3.49E-02	0.00E+00	0.00E+00	7.30E-09
	WHTP20205C	2.33E-04	1.17E-01	2.78E-02	8.90E-02	0.00E+00	0.00E+00	8.72E-01	7.58E-07	5.68E-05	6.36E-04	0.00E+00	4.36E-03	6.27E-09	1.36E-09	2.28E-03	7.50E-02	4.46E-04	0.00E+00	2.04E-01	4.38E-05	5.89E-01	0.00E+00	4.65E-09	2.18E-09	1.69E-04	1.08E-08	3.49E-02	0.00E+00	5.85E-01	-1.51E-07	5.85E-01	6.19E-01	3.49E-02	0.00E+00	0.00E+00	7.30E-09
	WHTP20400C	2.36E-04	1.18E-01	2.77E-02	8.90E-02	0.00E+00	0.00E+00	8.73E-01	7.64E-07	5.73E-05	6.45E-04	0.00E+00	4.37E-03	6.27E-09	1.36E-09	2.30E-03	7.50E-02	4.46E-04	0.00E+00	2.08E-01	4.37E-05	5.92E-01	0.00E+00	4.71E-09	2.21E-09	1.71E-04	1.08E-08	3.44E-02	0.00E+00	5.92E-01	-1.46E-07	5.92E-01	6.27E-01	3.44E-02	0.00E+00	0.00E+00	7.36E-09
	WHTP20405C	2.36E-04	1.18E-01	2.77E-02	8.90E-02	0.00E+00	0.00E+00	8.73E-01	7.64E-07	5.73E-05	6.45E-04	0.00E+00	4.37E-03	6.27E-09	1.36E-09	2.30E-03	7.50E-02	4.46E-04	0.00E+00	2.08E-01	4.37E-05	5.92E-01	0.00E+00	4.71E-09	2.21E-09	1.71E-04	1.08E-08	3.44E-02	0.00E+00	5.92E-01	-1.46E-07	5.92E-01	6.27E-01	3.44E-02	0.00E+00	0.00E+00	7.36E-09
	WHTP41400C	2.95E-04	1.15E-01	2.93E-02	9.91E-02	0.00E+00	0.00E+00	8.77E-01	7.97E-07	6.05E-05	6.78E-04	0.00E+00	4.85E-03	6.33E																							

WHT39205A	8.53e-05	3.95e-02	2.98e-02	5.76e-02	0.05e-02	0.00e+00	6.44e-01	5.00e-07	1.73e-05	2.08e-04	0.00e+00	3.75e-03	4.81e-09	8.75e-10	7.02e-04	2.94e-02	0.81e-07	0.00e+00	9.33e-02	5.01e-05	2.75e-01	2.17e-09	1.25e-09	5.16e-09	1.83e-06	1.06e-02	0.00e+00	2.70e-01	-1.55e-07	2.73e-01	2.88e-01	1.06e-09	0.00e+00	0.00e+00	2.91e-09	
WHT39207A	8.53e-05	3.95e-02	2.98e-02	5.76e-02	0.05e-02	0.00e+00	6.44e-01	5.00e-07	1.73e-05	2.08e-04	0.00e+00	3.75e-03	4.81e-09	8.75e-10	7.02e-04	2.94e-02	0.81e-07	0.00e+00	9.33e-02	5.00e-05	2.75e-01	2.17e-09	1.25e-09	5.16e-09	1.83e-06	1.06e-02	0.00e+00	2.70e-01	-1.55e-07	2.73e-01	2.88e-01	1.06e-09	0.00e+00	0.00e+00	2.91e-09	
WHT39209A	8.53e-05	3.95e-02	2.98e-02	5.76e-02	0.05e-02	0.00e+00	6.44e-01	5.00e-07	1.73e-05	2.08e-04	0.00e+00	3.75e-03	4.81e-09	8.75e-10	7.02e-04	2.94e-02	0.81e-07	0.00e+00	9.33e-02	5.00e-05	2.75e-01	2.17e-09	1.25e-09	5.16e-09	1.83e-06	1.06e-02	0.00e+00	2.70e-01	-1.55e-07	2.73e-01	2.88e-01	1.06e-09	0.00e+00	0.00e+00	2.91e-09	
WHT39400A	1.79e-04	4.46e-02	2.97e-02	6.36e-02	0.05e-02	0.00e+00	7.30e-01	7.30e-07	6.34e-05	4.28e-04	0.00e+00	3.97e-03	4.80e-09	1.28e-09	1.74e-03	6.90e-02	0.81e-07	0.00e+00	1.80e-01	5.01e-05	4.12e-01	0.00e+00	3.24e-09	1.81e-09	1.19e-04	1.83e-06	2.06e-02	0.00e+00	4.12e-01	-1.50e-07	4.12e-01	4.08e-01	2.05e-02	0.00e+00	0.00e+00	5.94e-09
WHT39403A	8.53e-05	3.95e-02	2.98e-02	5.76e-02	0.05e-02	0.00e+00	6.44e-01	5.00e-07	1.73e-05	2.08e-04	0.00e+00	3.75e-03	4.81e-09	8.75e-10	7.02e-04	2.94e-02	0.81e-07	0.00e+00	9.33e-02	5.01e-05	2.75e-01	2.17e-09	1.25e-09	5.16e-09	1.83e-06	1.06e-02	0.00e+00	2.70e-01	-1.55e-07	2.73e-01	2.88e-01	1.06e-09	0.00e+00	0.00e+00	2.91e-09	
WHT39404A	8.53e-05	3.95e-02	2.98e-02	5.76e-02	0.05e-02	0.00e+00	6.44e-01	5.00e-07	1.73e-05	2.08e-04	0.00e+00	3.75e-03	4.81e-09	8.75e-10	7.02e-04	2.94e-02	0.81e-07	0.00e+00	9.33e-02	5.00e-05	2.75e-01	2.17e-09	1.25e-09	5.16e-09	1.83e-06	1.06e-02	0.00e+00	2.70e-01	-1.55e-07	2.73e-01	2.88e-01	1.06e-09	0.00e+00	0.00e+00	2.91e-09	
WHT39405A	8.53e-05	3.95e-02	2.98e-02	5.76e-02	0.05e-02	0.00e+00	6.44e-01	5.00e-07	1.73e-05	2.08e-04	0.00e+00	3.75e-03	4.81e-09	8.75e-10	7.02e-04	2.94e-02	0.81e-07	0.00e+00	9.33e-02	5.01e-05	2.75e-01	2.17e-09	1.25e-09	5.16e-09	1.83e-06	1.06e-02	0.00e+00	2.70e-01	-1.55e-07	2.73e-01	2.88e-01	1.06e-09	0.00e+00	0.00e+00	2.91e-09	
WHT39407A	8.53e-05	3.95e-02	2.98e-02	5.76e-02	0.05e-02	0.00e+00	6.44e-01	5.00e-07	1.73e-05	2.08e-04	0.00e+00	3.75e-03	4.81e-09	8.75e-10	7.02e-04	2.94e-02	0.81e-07	0.00e+00	9.33e-02	5.00e-05	2.75e-01	2.17e-09	1.25e-09	5.16e-09	1.83e-06	1.06e-02	0.00e+00	2.70e-01	-1.55e-07	2.73e-01	2.88e-01	1.06e-09	0.00e+00	0.00e+00	2.91e-09	
WHT39409A	8.53e-05	3.95e-02	2.98e-02	5.76e-02	0.05e-02	0.00e+00	6.44e-01	5.00e-07	1.73e-05	2.08e-04	0.00e+00	3.75e-03	4.81e-09	8.75e-10	7.02e-04	2.94e-02	0.81e-07	0.00e+00	9.33e-02	5.00e-05	2.75e-01	2.17e-09	1.													

WHT41405B	7.790E-05	3.945E-02	8.490E-03	4.188E-02	6.09E-02	0.000E+00	5.840E-01	4.390E-07	1.000E-05	2.130E-04	0.000E+00	3.040E-02	4.780E-09	8.380E-10	5.870E-04	2.110E-02	4.460E-05	0.000E+00	1.000E-01	1.290E-02	2.810E-03	0.000E+00	2.000E-02	1.380E-05	5.460E-06	3.310E-07	8.270E-03	2.610E-03	9.000E-08	2.810E-01	2.700E-01	8.270E-03	0.000E+00	0.000E+00	1.410E-09	
WHT41405Q	1.870E-04	8.810E-02	7.140E-02	5.960E-02	6.05E-02	0.000E+00	6.240E-01	5.980E-07	1.000E-05	5.170E-04	0.000E+00	7.700E-04	4.960E-09	7.700E-04	5.860E-04	1.580E-02	4.460E-05	0.000E+00	1.800E-01	1.180E-02	4.220E-03	0.000E+00	3.220E-02	1.600E-05	1.430E-06	2.630E-07	2.190E-03	0.000E+00	4.220E-03	4.380E-01	3.180E-02	0.000E+00	0.000E+00	6.000E-09		
WHT41407A	7.790E-05	3.945E-02	8.410E-03	4.148E-02	6.09E-02	0.000E+00	5.820E-01	3.790E-07	1.000E-05	2.130E-04	0.000E+00	3.080E-02	4.780E-09	8.010E-10	5.720E-04	2.030E-02	4.460E-05	0.000E+00	8.370E-02	1.290E-02	2.440E-03	0.000E+00	1.900E-02	1.390E-05	5.230E-06	3.310E-07	7.780E-03	0.000E+00	2.440E-03	8.890E-08	2.440E-01	2.440E-01	7.780E-03	0.000E+00	0.000E+00	2.770E-09
WHT41407B	7.800E-05	3.960E-02	8.440E-03	4.200E-02	6.09E-02	0.000E+00	5.720E-01	4.580E-07	1.000E-05	2.100E-04	0.000E+00	2.980E-02	4.780E-09	8.080E-10	5.870E-04	2.120E-02	4.460E-05	0.000E+00	1.000E-01	1.240E-02	2.640E-03	0.000E+00	2.070E-02	1.270E-05	5.000E-06	3.300E-07	8.280E-03	0.000E+00	2.640E-03	9.420E-08	2.440E-01	2.700E-01	8.280E-03	0.000E+00	0.000E+00	3.440E-09
WHT41407Q	1.870E-04	8.810E-02	7.140E-02	6.900E-02	6.09E-02	0.000E+00	6.310E-01	6.810E-07	1.000E-05	5.170E-04	0.000E+00	7.700E-04	4.960E-09	7.880E-04	5.860E-04	1.580E-02	4.460E-05	0.000E+00	1.800E-01	1.180E-02	4.220E-03	0.000E+00	3.220E-02	1.600E-05	1.430E-06	2.620E-07	2.190E-03	0.000E+00	4.220E-03	4.380E-01	3.180E-02	0.000E+00	0.000E+00	6.000E-09		
WHT41409A	7.800E-05	3.960E-02	8.450E-03	4.190E-02	6.09E-02	0.000E+00	5.850E-01	3.770E-07	1.000E-05	2.100E-04	0.000E+00	2.910E-02	4.860E-09	7.990E-10	5.740E-04	2.030E-02	4.460E-05	0.000E+00	8.380E-02	1.240E-02	2.470E-03	0.000E+00	1.910E-02	1.210E-05	5.200E-06	3.300E-07	7.760E-03	0.000E+00	2.460E-03	9.480E-08	2.470E-01	2.500E-01	7.760E-03	0.000E+00	0.000E+00	2.770E-09
WHT41409B	7.890E-05	3.980E-02	8.480E-03	4.200E-02	6.09E-02	0.000E+00	5.720E-01	4.580E-07	1.000E-05	2.100E-04	0.000E+00	2.880E-02	4.780E-09	8.080E-10	5.870E-04	2.120E-02	4.460E-05	0.000E+00	1.000E-01	1.240E-02	2.640E-03	0.000E+00	2.070E-02	1.270E-05	5.000E-06	3.300E-07	8.280E-03	0.000E+00	2.640E-03	9.420E-08	2.460E-01	2.700E-01	8.280E-03	0.000E+00	0.000E+00	3.440E-09
WHT41409Q	1.870E-04	8.810E-02	7.140E-02	6.980E-02	6.09E-02	0.000E+00	6.310E-01	6.800E-07	1.000E-05	5.170E-04	0.000E+00	7.700E-04	4.960E-09	7.880E-04	5.860E-04	1.580E-02	4.460E-05	0.000E+00	1.800E-01	1.180E-02	4.220E-03	0.000E+00	3.220E-02	1.600E-05	1.430E-06	2.620E-07	2.190E-03	0.000E+00	4.220E-03	4.380E-01	3.180E-02	0.000E+00	0.000E+00	6.000E-09		
WHT41600B	7.890E-05	3																																		

WHTL41607C	7.895e+00	3.185e+02	2.150e+02	4.888e+02	8.055e+02	0.000e+00	5.750e+01	4.830e+07	1.885e+09	2.195e+04	0.000e+00	2.520e+03	4.710e+09	8.182e+05	5.835e+04	2.118e+02	3.295e+02	2.285e+02	0.000e+00	2.030e+09	1.240e+09	5.585e+06	8.075e+07	8.280e+03	0.000e+00	2.265e+01	-5.140e+09	2.538e+01	2.735e+01	8.395e+03	0.000e+00	0.000e+00	1.385e+09			
WHTL41609C	7.895e+00	3.585e+02	2.150e+02	4.888e+02	8.055e+02	0.000e+00	5.750e+01	4.830e+07	1.885e+09	2.195e+04	0.000e+00	2.520e+03	4.710e+09	8.182e+05	5.835e+04	2.118e+02	3.295e+02	2.285e+02	0.000e+00	2.030e+09	1.240e+09	5.585e+06	8.075e+07	8.280e+03	0.000e+00	2.265e+01	-5.140e+09	2.538e+01	2.735e+01	8.395e+03	0.000e+00	0.000e+00	1.385e+09			
WHTP39200C	1.940e+04	8.450e+02	4.030e+02	3.154e+02	8.055e+02	0.000e+00	4.400e+01	5.000e+07	4.345e+09	4.350e+04	0.000e+00	1.810e+03	2.115e+09	8.315e+05	1.880e+03	5.875e+02	0.000e+00	0.000e+00	1.900e+01	6.390e+02	3.485e+01	0.000e+00	2.810e+09	1.030e+09	1.315e+04	2.010e+06	2.970e+02	0.000e+00	3.480e+01	-2.530e+07	3.480e+01	3.585e+01	2.975e+02	0.000e+00	0.000e+00	6.385e+09
WHTP39200P	1.980e+04	8.260e+02	4.030e+02	3.116e+02	8.055e+02	0.000e+00	4.000e+01	4.400e+07	4.385e+09	3.940e+04	0.000e+00	9.980e+04	2.150e+09	8.105e+05	1.500e+03	5.240e+02	8.740e+07	0.000e+00	1.880e+01	6.300e+02	3.085e+01	0.000e+00	2.230e+09	8.240e+09	1.220e+04	2.030e+06	2.400e+02	0.000e+00	3.080e+01	-2.517e+07	3.080e+01	3.280e+01	2.420e+02	0.000e+00	0.000e+00	4.765e+09
WHTP39203C	4.930e+02	2.150e+02	4.030e+02	8.240e+02	8.055e+02	2.020e+02	4.490e+08	8.130e+09	1.840e+04	0.000e+00	5.485e+04	1.530e+02	4.280e+11	3.980e+04	1.230e+02	0.000e+00	0.000e+00	6.800e+02	6.800e+02	6.800e+02	0.000e+00	8.780e+09	3.505e+09	3.940e+06	2.020e+06	4.150e+03	0.000e+00	1.085e+01	-2.540e+07	1.085e+01	1.085e+01	4.150e+03	0.000e+00	0.000e+00	2.310e+09	
WHTP39203P	4.930e+02	2.150e+02	4.030e+02	8.240e+02	8.055e+02	2.020e+02	4.490e+08	8.130e+09	1.840e+04	0.000e+00	-3.820e+03	1.530e+02	4.280e+11	3.780e+04	1.230e+02	0.000e+00	0.000e+00	2.010e+02	6.370e+02	1.010e+01	0.000e+00	7.800e+09	3.110e+09	3.470e+06	2.000e+06	3.980e+03	0.000e+00	1.010e+01	-2.538e+07	1.010e+01	1.010e+01	3.980e+03	0.000e+00	0.000e+00	7.030e+01	
WHTP39204C	4.930e+02	2.150e+02	4.030e+02	8.240e+02	8.055e+02	2.020e+02	4.490e+08	8.130e+09	1.840e+04	0.000e+00	5.485e+04	1.530e+02	4.280e+11	3.980e+04	1.230e+02	0.000e+00	0.000e+00	6.800e+02	6.800e+02	6.800e+02	0.000e+00	8.780e+09	3.505e+09	3.940e+06	2.020e+06	4.150e+03	0.000e+00	1.085e+01	-2.540e+07	1.085e+01	1.085e+01	4.150e+03	0.000e+00	0.000e+00	2.310e+09	
WHTP39204P	4.930e+02	2.150e+02	4.030e+02	8.240e+02	8.055e+02	2.020e+02	4.490e+08	8.130e+09	1.840e+04	0.000e+00	-3.820e+03	1.530e+02	4.280e+11	3.780e+04	1.230e+02	0.000e+00	0.000e+00	2.010e+02	6.370e+02	1.010e+01	0.000e+00	7.800e+09	3.110e+09	3.470e+06	2.000e+06	3.980e+03	0.000e+00	1.010e+01	-2.538e+07	1.010e+01	1.010e+01	3.980e+03	0.000e+00	0.000e+00	7.030e+01	
WHTP39205C	4.930e+02	2.150e+02	4.030e+02																																	

WHTR40403Q	8.89E-04	1.76E-01	1.19E-02	2.36E-01	6.05E-12	0.00E+00	7.85E-01	2.04E-02	1.72E-04	4.82E-03	4.33E-09	1.48E-04	4.42E-03	1.72E-01	1.21E-02	2.36E-02	0.00E+00	1.76E-04	8.03E-09	3.17E-07	1.07E-01	0.00E+00	2.36E-02	9.11E-07	2.36E-02	2.47E-09	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.52E-01						
WHTR40405A	5.07E-04	6.70E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.90E-01	7.31E-07	1.11E-04	1.35E-03	0.00E+00	4.36E-03	1.56E-01	6.74E-09	0.00E+00	2.93E-01	1.28E-02	1.28E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01			
WHTR40405C	5.09E-04	7.86E-03	1.01E-02	1.72E-01	6.05E-12	0.00E+00	6.08E-01	7.30E-07	1.21E-04	1.48E-03	0.00E+00	4.45E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.98E-01	1.34E-02	1.46E-03	0.00E+00	1.13E-08	5.36E-09	4.01E-04	3.45E-07	7.76E-02	0.00E+00	1.46E-02	4.21E-07	1.46E-02	1.39E-09	7.76E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01
WHTR40405Q	8.89E-04	1.76E-01	1.19E-02	2.36E-01	6.05E-12	0.00E+00	7.85E-01	2.04E-02	1.72E-04	1.91E-03	0.00E+00	4.82E-03	4.33E-09	1.48E-04	4.42E-03	1.72E-01	6.74E-09	0.00E+00	5.30E-01	1.21E-02	2.36E-02	0.00E+00	1.76E-04	8.03E-09	3.06E-04	3.17E-07	1.07E-01	0.00E+00	2.36E-02	9.11E-07	2.36E-02	2.47E-09	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.52E-01
WHTR40449A	5.07E-04	6.70E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.90E-01	7.31E-07	1.11E-04	1.35E-03	0.00E+00	4.36E-03	1.56E-01	6.74E-09	0.00E+00	2.93E-01	1.28E-02	1.28E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01			
WHTR40449C	5.09E-04	7.86E-03	1.01E-02	1.72E-01	6.05E-12	0.00E+00	6.08E-01	7.30E-07	1.21E-04	1.48E-03	0.00E+00	4.45E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.98E-01	1.34E-02	1.46E-03	0.00E+00	1.13E-08	5.36E-09	4.01E-04	3.45E-07	7.76E-02	0.00E+00	1.46E-02	4.21E-07	1.46E-02	1.39E-09	7.76E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01
WHTR40449Q	8.89E-04	1.76E-01	1.19E-02	2.36E-01	6.05E-12	0.00E+00	7.85E-01	2.04E-02	1.72E-04	1.91E-03	0.00E+00	4.82E-03	4.33E-09	1.48E-04	4.42E-03	1.72E-01	6.74E-09	0.00E+00	5.30E-01	1.21E-02	2.36E-02	0.00E+00	1.76E-04	8.03E-09	3.06E-04	3.17E-07	1.07E-01	0.00E+00	2.36E-02	9.11E-07	2.36E-02	2.47E-09	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.52E-01
WHTR40600A	5.07E-04	7.86E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.94E-01	7.30E-07	1.11E-04	1.35E-03	0.00E+00	4.36E-03	1.46E-09	8.36E-10	4.23E-03	1.06E-01	6.74E-09	0.00E+00	2.98E-01	1.34E-02	1.38E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.03E-01
WHTR40600C	5.09E-04	7.86E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.94E-01	7.30E-07	1.11E-04	1.35E-03	0.00E+00	4.36E-03	1.46E-09	8.36E-10	4.23E-03	1.06E-01	6.74E-09	0.00E+00	2.98E-01	1.34E-02	1.38E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.03E-01
WHTR40603A	5.07E-04	7.86E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.08E-01	7.31E-07	1.11E-04	1.35E-03	0.00E+00	4.35E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.93E-01	1.28E-02	1.28E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.03E-01
WHTR40603C	5.09E-04	7.86E-03	1.01E-02	1.72E-01	6.05E-12	0.00E+00	6.08E-01	7.30E-07	1.21E-04	1.48E-03	0.00E+00	4.45E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.98E-01	1.34E-02	1.46E-03	0.00E+00	1.13E-08	5.36E-09	4.01E-04	3.45E-07	7.76E-02	0.00E+00	1.46E-02	4.21E-07	1.46E-02	1.39E-09	7.76E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01
WHTR40603Q	8.89E-04	1.76E-01	1.19E-02	2.36E-01	6.05E-12	0.00E+00	7.85E-01	2.04E-02	1.72E-04	1.91E-03	0.00E+00	4.82E-03	4.33E-09	1.48E-04	4.42E-03	1.72E-01	6.74E-09	0.00E+00	5.30E-01	1.21E-02	2.36E-02	0.00E+00	1.76E-04	8.03E-09	3.06E-04	3.17E-07	1.07E-01	0.00E+00	2.36E-02	9.11E-07	2.36E-02	2.47E-09	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.52E-01
WHTR40605A	5.07E-04	6.70E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.90E-01	7.31E-07	1.11E-04	1.35E-03	0.00E+00	4.36E-03	1.56E-01	6.74E-09	0.00E+00	2.93E-01	1.28E-02	1.28E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01			
WHTR40605C	5.09E-04	7.86E-03	1.01E-02	1.72E-01	6.05E-12	0.00E+00	6.08E-01	7.30E-07	1.21E-04	1.48E-03	0.00E+00	4.45E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.98E-01	1.34E-02	1.46E-03	0.00E+00	1.13E-08	5.36E-09	4.01E-04	3.45E-07	7.76E-02	0.00E+00	1.46E-02	4.21E-07	1.46E-02	1.39E-09	7.76E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01
WHTR40605Q	8.89E-04	1.76E-01	1.19E-02	2.36E-01	6.05E-12	0.00E+00	7.85E-01	2.04E-02	1.72E-04	1.91E-03	0.00E+00	4.82E-03	4.33E-09	1.48E-04	4.42E-03	1.72E-01	6.74E-09	0.00E+00	5.30E-01	1.21E-02	2.36E-02	0.00E+00	1.76E-04	8.03E-09	3.06E-04	3.17E-07	1.07E-01	0.00E+00	2.36E-02	9.11E-07	2.36E-02	2.47E-09	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.52E-01
WHTR40649A	5.07E-04	6.70E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.90E-01	7.31E-07	1.11E-04	1.35E-03	0.00E+00	4.36E-03	1.56E-01	6.74E-09	0.00E+00	2.93E-01	1.28E-02	1.28E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01			
WHTR40649C	5.09E-04	7.86E-03	1.01E-02	1.72E-01	6.05E-12	0.00E+00	6.08E-01	7.31E-07	1.21E-04	1.48E-03	0.00E+00	4.45E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.98E-01	1.34E-02	1.46E-03	0.00E+00	1.13E-08	5.36E-09	4.01E-04	3.45E-07	7.76E-02	0.00E+00	1.46E-02	4.21E-07	1.46E-02	1.39E-09	7.76E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01
WHTR40649Q	8.89E-04	1.76E-01	1.19E-02	2.36E-01	6.05E-12	0.00E+00	7.85E-01	2.04E-02	1.72E-04	1.91E-03	0.00E+00	4.82E-03	4.33E-09	1.48E-04	4.42E-03	1.72E-01	6.74E-09	0.00E+00	5.30E-01	1.21E-02	2.36E-02	0.00E+00	1.76E-04	8.03E-09	3.06E-04	3.17E-07	1.07E-01	0.00E+00	2.36E-02	9.11E-07	2.36E-02	2.47E-09	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.52E-01
WHTR41203A	5.07E-04	7.87E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.08E-01	7.31E-07	1.11E-04	1.35E-03	0.00E+00	4.35E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.93E-01	1.28E-02	1.28E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.03E-01
WHTR41203C	5.09E-04	7.87E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.08E-01	7.31E-07	1.11E-04	1.35E-03	0.00E+00	4.35E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.93E-01	1.28E-02	1.28E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.03E-01
WHTR41203Q	8.89E-04	1.76E-01	1.19E-02	2.36E-01	6.05E-12	0.00E+00	7.85E-01	2.04E-02	1.72E-04	1.91E-03	0.00E+00	4.82E-03	4.33E-09	1.48E-04	4.42E-03	1.72E-01	6.74E-09	0.00E+00	5.30E-01	1.21E-02	2.36E-02	0.00E+00	1.76E-04	8.03E-09	3.06E-04	3.17E-07	1.07E-01	0.00E+00	2.36E-02	9.10E-07	2.36E-02	2.47E-09	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.52E-01
WHTR41205A	5.07E-04	7.87E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.08E-01	7.31E-07	1.11E-04	1.35E-03	0.00E+00	4.35E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.93E-01	1.28E-02	1.28E-03	0.00E+00	1.02E-08	5.01E-09	3.71E-04	3.32E-07	6.82E-02	0.00E+00	1.26E-02	4.24E-07	1.26E-02	1.34E-09	6.82E-02	0.00E+00	0.00E+00	0.00E+00	1.03E-01
WHTR41249A	5.09E-04	7.86E-03	1.01E-02	1.72E-01	6.05E-12	0.00E+00	6.08E-01	7.30E-07	1.21E-04	1.48E-03	0.00E+00	4.45E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.98E-01	1.34E-02	1.46E-03	0.00E+00	1.13E-08	5.36E-09	4.01E-04	3.45E-07	7.76E-02	0.00E+00	1.46E-02	4.21E-07	1.46E-02	1.39E-09	7.76E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01
WHTR41249C	5.09E-04	7.86E-03	1.01E-02	1.72E-01	6.05E-12	0.00E+00	6.08E-01	7.30E-07	1.21E-04	1.48E-03	0.00E+00	4.45E-03	4.36E-09	8.32E-10	4.23E-03	1.03E-01	6.74E-09	0.00E+00	2.98E-01	1.34E-02	1.46E-03	0.00E+00	1.13E-08	5.36E-09	4.01E-04	3.45E-07	7.76E-02	0.00E+00	1.46E-02	4.21E-07	1.46E-02	1.39E-09	7.76E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-01
WHTR41249Q	8.89E-04	1.76E-01	1.19E-02	2.36E-01	6.05E-12	0.00E+00	7.85E-01	2.04E-02	1.72E-04	1.91E-03	0.00E+00	4.82E-03	4.33E-09	1.48E-04	4.42E-03	1.72E-01	6.74E-09	0.00E+00	5.30E-01	1.21E-02	2.36E-02	0.00E+00	1.76E-04	8.03E-09	3.06E-04	3.17E-07	1.07E-01	0.00E+00	2.36E-02	9.11E-07	2.36E-02	2.47E-09	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.52E-01
WHTR41400A	5.09E-04	7.86E-03	1.01E-02	1.96E-01	6.05E-12	0.00E+00	6.08E-01	7.31E-07	1.11E-04	1.35E-03	0.00E+00	4.35E-																									

[illegible]

	WHTB20400B	2.53E-04	-3.85E-03	3.35E-04	-3.69E-02	0.00E+00	0.00E+00	1.14E-01	9.65E-08	-2.02E-04	-3.81E-03	0.00E+00	0.00E+00	1.14E-01	1.88E-10	4.28E-04	-3.55E-04	0.00E+00	0.00E+00	6.42E-02	0.00E+00	6.28E-02	0.00E+00	4.48E-10	-1.27E-05	-7.62E-08	0.00E+00	-4.34E-01	0.00E+00	6.28E-02	3.29E-08	6.28E-02	-3.71E-01	-4.34E-01	0.00E+00	0.00E+00	2.28E+00
	WHTB20400C	7.79E-05	-6.45E-03	5.67E-04	-7.03E-02	0.00E+00	0.00E+00	1.51E-01	2.63E-07	1.41E-05	1.51E-04	0.00E+00	0.00E+00	1.95E-11	2.62E-10	1.58E-02	-2.71E+00	0.00E+00	0.00E+00	1.17E-01	0.00E+00	2.55E-01	0.00E+00	1.97E-09	4.73E-11	1.44E-09	0.00E+00	-2.91E-01	0.00E+00	2.55E-01	1.10E-07	2.93E-01	-4.05E-02	-2.91E-01	0.00E+00	0.00E+00	4.15E+00
	WHTB20400Q	-1.44E-04	-6.54E-03	-2.38E-04	-6.51E-02	0.00E+00	0.00E+00	-6.11E-02	-6.45E-08	-2.70E-05	-3.28E-04	0.00E+00	0.00E+00	-1.84E-10	-7.78E-10	-6.53E-04	-3.13E+00	0.00E+00	0.00E+00	-1.48E-01	0.00E+00	-2.80E-01	0.00E+00	-1.50E-09	-3.28E-05	-1.27E-04	0.00E+00	-4.83E-01	0.00E+00	-2.80E-01	-2.80E-01	-7.43E-01	-4.83E-01	0.00E+00	0.00E+00	-6.95E+00	
	WHTB20400S	-4.48E-05	-5.15E-03	-1.27E-05	-5.18E-02	0.00E+00	0.00E+00	-2.33E-03	-1.96E-08	-1.13E-05	-1.42E-05	0.00E+00	0.00E+00	-1.24E-12	-1.18E-11	-3.18E-05	-3.48E-01	0.00E+00	0.00E+00	-2.89E-03	0.00E+00	-3.94E-09	0.00E+00	-7.24E-11	-1.91E-10	-3.63E-09	0.00E+00	-5.11E-02	0.00E+00	-3.94E-09	-7.73E-11	-6.24E-02	-6.94E-02	-5.11E-02	0.00E+00	0.00E+00	-1.01E-01
	WHTB20405A	1.41E-05	-3.56E-03	1.39E-04	-1.46E-02	0.00E+00	0.00E+00	3.44E-02	-6.45E-08	7.26E-05	7.59E-05	0.00E+00	0.00E+00	2.30E-10	4.28E-11	4.80E-04	-2.18E+00	0.00E+00	0.00E+00	3.92E-02	0.00E+00	1.25E-01	0.00E+00	1.29E-09	4.97E-10	3.36E-09	0.00E+00	-3.50E-01	0.00E+00	1.25E-01	1.25E-01	-1.79E-01	-3.50E-01	0.00E+00	0.00E+00	3.94E+00	
	WHTB20405B	1.52E-04	1.74E-02	6.94E-04	1.88E-02	0.00E+00	0.00E+00	1.58E-01	4.97E-07	2.81E-05	2.93E-04	0.00E+00	0.00E+00	2.73E-11	4.88E-10	1.71E-03	-6.97E-01	0.00E+00	0.00E+00	1.77E-01	0.00E+00	4.65E-01	0.00E+00	3.62E-09	1.26E-09	9.95E-09	0.00E+00	-1.02E-01	0.00E+00	4.65E-01	2.08E-07	4.65E-01	3.63E-01	-1.02E-01	0.00E+00	0.00E+00	6.39E+00
	WHTB20405C	2.27E-04	4.76E-03	1.08E-03	4.68E-02	0.00E+00	0.00E+00	2.28E-01	6.66E-07	4.22E-05	4.75E-04	0.00E+00	0.00E+00	3.58E-11	5.14E-10	2.34E-03	8.97E-02	0.00E+00	0.00E+00	2.36E-01	0.00E+00	6.53E-01	0.00E+00	5.14E-09	2.48E-09	1.42E-04	0.00E+00	4.19E-02	0.00E+00	6.53E-01	2.85E-07	6.53E-01	6.94E-01	4.19E-02	0.00E+00	0.00E+00	8.32E+00
	WHTB20405Q	-1.44E-04	-6.54E-03	-2.38E-04	-6.51E-02	0.00E+00	0.00E+00	-6.11E-02	-6.45E-08	-2.70E-05	-3.28E-04	0.00E+00	0.00E+00	-1.84E-10	-7.78E-10	-6.53E-04	-3.13E+00	0.00E+00	0.00E+00	-1.48E-01	0.00E+00	-2.80E-01	0.00E+00	-1.50E-09	-3.28E-05	-1.27E-04	0.00E+00	-4.83E-01	0.00E+00	-2.80E-01	-2.80E-01	-7.43E-01	-4.83E-01	0.00E+00	0.00E+00	-6.95E+00	
	WHTB20405Z	-4.48E-05	-5.15E-03	-1.27E-05	-5.18E-02	0.00E+00	0.00E+00	-2.33E-03	-1.96E-08	-1.13E-05	-1.42E-05	0.00E+00	0.00E+00	-1.24E-12	-1.18E-11	-3.18E-05	-3.48E-01	0.00E+00	0.00E+00	-2.89E-03	0.00E+00	-3.94E-09	0.00E+00	-7.24E-11	-1.91E-10	-3.63E-09	0.00E+00	-5.11E-02	0.00E+00	-3.94E-09	-7.73E-11	-6.24E-02	-6.94E-02	-5.11E-02	0.00E+00	0.00E+00	-1.01E-01
	WHTBM20200A	1.15E-04	9.88E-03	4.14E-04	8.47E-03	0.00E+00	0.00E+00	7.62E-02	2.84E-07	1.93E-05	2.15E-04	0.00E+00	0.00E+00	8.21E-12	1.58E-10	1.58E-03	-6.93E-01	0.00E+00	0.00E+00	9.93E-02	0.00E+00	3.38E-01	0.00E+00	2.87E-09	8.92E-10	8.94E-09	0.00E+00	-1.11E-01	0.00E+00	3.38E-01	1.78E-07	3.38E-01	2.27E-01	-1.11E-01	0.00E+00	0.00E+00	3.62E+00
	WHTBM20200B	2.25E-04	4.76E-03	1.08E-03	4.58E-02	0.00E+00	0.00E+00	2.28E-01	6.66E-07	4.17E-05	4.73E-04	0.00E+00	0.00E+00	3.55E-11	5.11E-10	2.32E-03	8.96E-02	0.00E+00	0.00E+00	2.36E-01	0.00E+00	6.48E-01	0.00E+00	5.08E-09	2.43E-09	1.40E-04	0.00E+00	4.19E-02	0.00E+00	6.48E-01	2.82E-07	6.48E-01	6.97E-01	4.19E-02	0.00E+00	0.00E+00	8.18E+00
	WHTBM20200C	7.84E-05	1.82E-02	3.84E-04	1.78E-02	0.00E+00	0.00E+00	3.32E-02	-6.45E-08	1.88E-05	1.83E-04	0.00E+00	0.00E+00	-1.63E-10	-3.91E-10	1.32E-03	6.96E-02	0.00E+00	0.00E+00	1.58E-02	0.00E+00	3.03E-01	0.00E+00	3.33E-10	3.58E-10	2.07E-09	0.00E+00	1.25E-02	0.00E+00	3.03E-01	9.81E-08	3.03E-01	3.16E-01	1.25E-02	0.00E+00	0.00E+00	-8.71E-02
	WHTBM20200D	-1.44E-04	-6.54E-03	-2.38E-04	-6.51E-02	0.00E+00	0.00E+00	-6.11E-02	-6.45E-08	-2.70E-05	-3.28E-04	0.00E+00	0.00E+00	-1.84E-10	-7.78E-10	-6.53E-04	-3.13E+00	0.00E+00	0.00E+00	-1.47E-01	0.00E+00	-2.79E-01	0.00E+00	-1.54E-09	-3.28E-05	-1.27E-04	0.00E+00	-4.83E-01	0.00E+00	-2.79E-01	-2.79E-01	-7.43E-01	-4.83E-01	0.00E+00	0.00E+00	-6.95E+00	
	WHTBM20200Z	-4.30E-04	-4.96E-03	-1.22E-05	-4.98E-03	0.00E+00	0.00E+00	-2.24E-03	-1.80E-08	-1.08E-05	-1.36E-05	0.00E+00	0.00E+00	-1.23E-12	-1.12E-11	-3.06E-05	-3.36E-01	0.00E+00	0.00E+00	-2.77E-03	0.00E+00	-3.98E-09	0.00E+00	-6.96E-11	-1.84E-10	-3.49E-09	0.00E+00	-4.97E-02	0.00E+00	-3.98E-03	-6.96E-11	-4.97E-02	-3.98E-03	0.00E+00	0.00E+00	-6.96E-02	
	WHTBM20205A	1.99E-05	-1.84E-03	1.03E-04	-1.82E-02	0.00E+00	0.00E+00	7.35E-03	-6.47E-07	3.55E-05	3.25E-05	0.00E+00	0.00E+00	-2.62E-11	-6.07E-11	3.01E-04	-2.12E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	7.45E-02	0.00E+00	7.35E-10	-7.48E-10	1.55E-09	0.00E+00	-3.96E-01	0.00E+00	7.45E-02	2.84E-08	7.45E-02	-2.32E-01	-3.96E-01	0.00E+00	0.00E+00	2.54E-01
	WHTBM20205B	3.95E-05	-6.75E-03	5.62E-04	-7.22E-03	0.00E+00	0.00E+00	1.56E-01	2.82E-07	1.37E-05	1.47E-04	0.00E+00	0.00E+00	1.94E-11	2.93E-10	1.56E-04	-2.10E+00	0.00E+00	0.00E+00	1.68E-01	0.00E+00	2.44E-01	0.00E+00	1.52E-09	-6.94E-11	4.38E-09	0.00E+00	-2.88E-01	0.00E+00	2.44E-01	1.07E-07	2.44E-01	-4.32E-02	-2.88E-01	0.00E+00	0.00E+00	4.11E+00
	WHTBM20205C	7.05E-05	-3.85E-03	3.35E-04	-3.96E-02	0.00E+00	0.00E+00	1.54E-01	1.38E-07	4.48E-05	4.84E-04	0.00E+00	0.00E+00	1.19E-11	1.75E-10	4.25E-04	-3.01E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	6.33E-02	0.00E+00	6.33E-10	-4.56E-10	3.00E+00	0.00E+00	-1.18E-01	0.00E+00	6.33E-02	4.26E-03	-1.18E-01	-4.56E-10	0.00E+00	0.00E+00	2.25E+00	
	WHTBM20205Q	-1.43E-04	-6.48E-03	-2.37E-04	-6.45E-02	0.00E+00	0.00E+00	-6.08E-02	-6.43E-08	-2.68E-05	-3.28E-04	0.00E+00	0.00E+00	-1.84E-10	-7.75E-10	-6.58E-04	-3.05E+00	0.00E+00	0.00E+00	-1.47E-01	0.00E+00	-2.79E-01	0.00E+00	-1.54E-09	-3.28E-05	-1.27E-04	0.00E+00	-4.97E-01	0.00E+00	-2.79E-01	-2.79E-01	-7.35E-01	-4.97E-01	0.00E+00	0.00E+00	-6.95E+00	
	WHTBM20205Z	1.99E-05	-1.84E-03	1.03E-04	-1.82E-02	0.00E+00	0.00E+00	7.35E-03	-6.47E-07	3.55E-05	3.25E-05	0.00E+00	0.00E+00	-2.62E-11	-6.07E-11	3.01E-04	-2.12E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	7.45E-02	0.00E+00	7.35E-10	-7.48E-10	1.55E-09	0.00E+00	-3.96E-01	0.00E+00	7.45E-02	2.84E-08	7.45E-02	-2.32E-01	-3.96E-01	0.00E+00	0.00E+00	2.54E-01
	WHTBM20400A	1.71E-04	3.58E-02	5.78E-04	3.23E-02	0.00E+00	0.00E+00	6.70E-02	-4.44E-07	3.15E-05	3.65E-04	0.00E+00	0.00E+00	-1.03E-11	1.43E-10	1.58E-04	-2.96E-02	0.00E+00	0.00E+00	1.24E-01	0.00E+00	4.91E-01	0.00E+00	3.94E-09	1.77E-09	1.05E-04	0.00E+00	2.43E-02	0.00E+00	4.91E-01	2.65E-07	4.91E-01	3.55E-01	2.43E-02	0.00E+00	0.00E+00	4.39E+00
	WHTBM20400B	1.43E-05	-1.41E-03	1.41E-04	-1.16E-02	0.00E+00	0.00E+00	-2.27E-03	-6.45E-08	1.26E-05	1.26E-05	0.00E+00	0.00E+00	-1.88E-10	-4.16E-10	7.18E-04	-9.18E-01	0.00E+00	0.00E+00	-3.47E-02	0.00E+00	1.23E-01	0.00E+00	1.39E-09	-7.26E-10	-3.05E-09	0.00E+00	-1.38E-01	0.00E+00	1.23E-01	1.23E-01	-1.38E-01	-1.38E-01	0.00E+00	0.00E+00	-1.88E+00	
	WHTBM20400C	2.53E-04	-3.85E-03	3.35E-04	-3.69E-02	0.00E+00	0.00E+00	1.14E-01	9.65E-08	-2.02E-04	-3.81E-03	0.00E+00	0.00E+00	1.14E-01	1.88E-10	4.28E-04	-3.55E-04	0.00E+00	0.00E+00	6.42E-02	0.00E+00	6.28E-02	0.00E+00	4.48E-10	-1.27E-05	-7.62E-08	0.00E+00	-4.34E-01	0.00E+00	6.28E-02	3.29E-08	6.28E-02	-3.71E-01	-4.34E-01	0.00E+00	0.00E+00	2.28E+00
	WHTBM20400Q	-1.44E-04	-6.54E-03	-2.38E-04	-6.51E-02	0.00E+00	0.00E+00	-6.11E-02	-6.45E-08	-2.70E-05	-3.28E-04	0.00E+00	0.00E+00	-1.84E-10	-7.78E-10	-6.53E-04	-3.13E+00	0.00E+00	0.00E+00	-1.48E-01	0.00E+00	-2.80E-01	0.00E+00	-1.50E-09	-3.28E-05	-1.27E-04	0.00E+00	-4.83E-01	0.00E+00	-2.80E-01	-2.80E-01	-7.43E-01	-4.83E-01	0.00E+00	0.00E+00	-6.95E+00	
	WHTBM20400Z	-4.48E-05	-5.15E-03	-1.27E-05	-5.18E-02	0.00E+00	0.00E+00	-2.33E-03	-1.96E-08	-1.13E-05	-1.42E-05	0.00E+00	0.00E+00	-1.24E-12	-1.18E-11	-3.18E-05	-3.48E-01	0.00E+00	0.00E+00	-2.89E-03	0.00E+00	-3.94E-09	0.00E+00	-7.24E-11	-1.91E-10	-3.63E-09	0.00E+00	-5.11E-02	0.00E+00	-3.94E-09	-7.73E-11	-6.24E-02	-6.94E-02	-5.11E-02	0.00E+00	0.00E+00	-1.01E-01
	WHTB20200C	-1.17E-04	-6.83E-03	-2.48E-04	-6.81E-02	0.00E+00	0.00E+00	-6.80E-02	-6.32E-08	-2.10E-05	-2.65E-04	0.00E+00	0.00E+00	-1.83E-10	-6.69E-10	-3.57E-04	-2.21E+00	0.00E+00	0.00E+00	-1.30E-01	0.00E+00	-2.18E-01	0.00E+00	-1.57E-09	-2.84E-05	-1.68E-04	0.00E+00	-3.37E-01	0.00E+00	-2.18E-01	-2.18E-01	-6.45E-01	-3.37E-01	0.00E+00	0.00E+00	-6.36E+00	
	WHTL20205C	1.60E-04	4.27E-02	8.22E-04	2.62E-02	0.00E+00	0.00E+00	1.99E-01	5.26E-07	2.81E-05	3.15E-04	0.00E+00	0.00E+00	2.28E-11	4.26E-10	1.75E-03	-1.07E-01	0.00E+00																			

	WHTRM20200A	2.60E-04	3.94E-02	1.08E-02	3.63E-02	0.00E+00	0.00E+00	1.03E-01	3.69E-07	5.93E-05	6.78E-04	0.00E+00	0.00E+00	2.38E-01	3.94E-10	2.30E-02	-3.35E-06	0.00E+00	0.00E+00	2.00E-01	0.00E+00	6.30E-01	0.00E+00	5.50E-09	1.88E-09	1.82E-04	0.00E+00	-4.61E-01	0.00E+00	6.30E-01	2.91E-07	6.30E-01	1.75E-01	-4.61E-01	0.00E+00	0.00E+00	7.20E-09	
	WHTRM20200C	1.32E-04	-2.17E-02	1.61E-02	-2.27E-02	0.00E+00	0.00E+00	1.60E-01	2.03E-07	2.56E-05	2.68E-04	0.00E+00	0.00E+00	1.69E-11	3.98E-10	6.30E-02	-4.29E-06	0.00E+00	0.00E+00	1.40E-01	0.00E+00	5.81E-01	0.00E+00	3.90E-09	6.40E-11	6.61E-05	0.00E+00	-6.13E-01	0.00E+00	5.81E-01	2.08E-07	5.81E-01	-3.26E-02	-6.13E-01	0.00E+00	0.00E+00	5.33E-09	
	WHTRM20200Q	-7.92E-05	-2.24E-01	-2.04E-04	2.24E-01	0.00E+00	0.00E+00	-4.60E-02	-4.90E-08	1.08E-05	-5.18E-04	0.00E+00	0.00E+00	-1.85E-10	3.98E-10	-4.60E-04	-1.57E-01	0.00E+00	0.00E+00	-6.73E-02	0.00E+00	-1.90E-01	0.00E+00	-6.74E-10	-8.26E-05	-1.46E-04	0.00E+00	-2.26E-02	0.00E+00	-1.90E-01	-6.74E-09	-2.40E-01	-2.26E-02	0.00E+00	0.00E+00	-5.70E-09		
	WHTRM20205A	9.91E-05	-3.26E-02	5.34E-04	-3.21E-02	0.00E+00	0.00E+00	1.32E-01	2.36E-07	1.34E-05	1.34E-04	0.00E+00	0.00E+00	9.64E-12	2.38E-10	1.17E-02	-4.04E-06	0.00E+00	0.00E+00	1.23E-01	0.00E+00	3.32E-01	0.00E+00	2.81E-09	6.32E-10	4.90E-05	0.00E+00	-5.71E-01	0.00E+00	3.32E-01	1.97E-07	3.32E-01	-2.36E-01	-5.71E-01	0.00E+00	0.00E+00	4.91E-09	
	WHTRM20205C	8.91E-05	-2.41E-01	-4.41E-04	2.41E-01	0.00E+00	0.00E+00	1.77E-01	3.64E-07	-8.62E-05	-8.62E-04	0.00E+00	0.00E+00	-3.46E-11	3.98E-10	-8.62E-04	-1.57E-01	0.00E+00	0.00E+00	-3.90E-02	0.00E+00	-1.90E-01	0.00E+00	-6.92E-09	-6.92E-09	-2.06E-04	0.00E+00	-1.24E-02	0.00E+00	-1.90E-01	-6.92E-07	-2.41E-01	-2.06E-02	0.00E+00	0.00E+00	-6.74E-09		
	WHTRM20205Q	1.05E-03	2.14E-01	3.54E-02	2.10E-01	0.00E+00	0.00E+00	6.06E-01	2.29E-08	2.05E-04	2.29E-03	0.00E+00	0.00E+00	6.38E-11	1.40E-09	9.13E-02	-5.97E-01	0.00E+00	0.00E+00	8.08E-01	0.00E+00	2.83E+09	0.00E+00	2.29E-08	1.96E-08	6.74E-04	0.00E+00	2.08E-02	0.00E+00	2.83E+09	1.37E-08	2.83E+09	2.94E+09	2.05E+09	0.00E+00	0.00E+00	2.91E-01	
	WHTRM20400A	1.67E-04	-4.68E-03	6.10E-04	-4.68E-03	0.00E+00	0.00E+00	1.77E-01	4.57E-07	3.05E-05	3.33E-04	0.00E+00	0.00E+00	1.80E-11	3.38E-10	1.03E-02	-3.21E-06	0.00E+00	0.00E+00	1.88E-01	0.00E+00	3.66E-01	0.00E+00	4.48E-09	7.14E-10	1.07E-04	0.00E+00	-4.26E-01	0.00E+00	3.66E-01	3.04E-07	5.68E-01	1.36E-01	-4.26E-01	0.00E+00	0.00E+00	6.80E-09	
	WHTRM20400C	2.16E-04	-3.54E-01	1.10E-02	3.43E-02	0.00E+00	0.00E+00	1.77E-01	-7.24E-08	3.52E-05	6.21E-04	0.00E+00	0.00E+00	-1.08E-10	3.98E-10	6.83E-02	-3.75E-06	0.00E+00	0.00E+00	1.74E-02	0.00E+00	6.83E-01	0.00E+00	5.41E-09	3.18E-10	1.38E-04	0.00E+00	-4.88E-01	0.00E+00	6.83E-01	6.52E-01	3.68E-08	6.83E-01	1.83E-01	-4.88E-01	0.00E+00	0.00E+00	2.14E-09
	WHTRM20400Q	-4.68E-04	-4.68E-04	-4.68E-04	-1.26E-01	0.00E+00	0.00E+00	-4.97E-02	-1.19E-07	-4.68E-05	-4.68E-04	0.00E+00	0.00E+00	-1.11E-10	-8.68E-08	1.06E-02	-1.47E-01	0.00E+00	0.00E+00	-1.10E-01	0.00E+00	-1.90E-01	0.00E+00	-4.25E-09	-2.63E-01	-4.68E-05	0.00E+00	-2.18E-02	0.00E+00	-1.90E-01	-4.25E-01	-1.26E-01	-4.68E-01	-2.18E-02	0.00E+00	0.00E+00	-2.40E-09	
	WHTRM20405A	1.64E-04	2.91E-02	6.31E-04	2.45E-02	0.00E+00	0.00E+00	5.81E-02	-4.23E-08	4.33E-05	4.83E-04	0.00E+00	0.00E+00	-1.13E-10	-2.37E-10	1.69E-02	-3.02E-06	0.00E+00	0.00E+00	5.40E-02	0.00E+00	4.10E-01	0.00E+00	4.11E-09	-1.81E-10	1.02E-04	0.00E+00	-4.26E-01	0.00E+00	4.10E-01	3.02E-08	4.10E-01	-1.84E-02	-4.26E-01	0.00E+00	0.00E+00	1.36E-09	
	WHTRM20405C	4.67E-04	1.11E-01	2.01E-02	1.06E-01	0.00E+00	0.00E+00	3.30E-01	8.04E-07	9.66E-05	1.14E-03	0.00E+00	0.00E+00	4.80E-11	7.23E-10	8.76E-02	-4.36E-01	0.00E+00	0.00E+00	3.42E-01	0.00E+00	1.30E+09	0.00E+00	9.62E-09	4.44E-09	3.18E-04	0.00E+00	5.81E-02	0.00E+00	1.30E+09	4.78E-07	1.30E+09	1.24E+09	8.81E-02	0.00E+00	0.00E+00	1.22E-01	
	WHTRM20405Q	1.65E-05	-1.45E-01	1.98E-04	-1.47E-01	0.00E+00	0.00E+00	-1.73E-02	-4.83E-08	4.94E-06	3.58E-05	0.00E+00	0.00E+00	-1.53E-10	-6.94E-10	1.64E-02	-1.47E-01	0.00E+00	0.00E+00	-4.08E-02	0.00E+00	1.02E-01	0.00E+00	1.73E-09	6.26E-09	-1.46E-05	0.00E+00	-3.08E+00	0.00E+00	1.02E-01	2.48E-08	1.02E-01	-1.85E-02	-3.08E+00	0.00E+00	0.00E+00	-1.86E-09	
	WHTT20200C	2.98E-05	-6.87E-03	4.70E-04	-6.87E-03	0.00E+00	0.00E+00	1.77E-02	-1.76E-07	1.64E-05	1.65E-04	0.00E+00	0.00E+00	1.84E-11	2.40E-10	8.22E-04	-1.57E-01	0.00E+00	0.00E+00	-9.91E-02	0.00E+00	1.70E-01	0.00E+00	1.73E-09	1.70E-10	1.41E-05	0.00E+00	-2.91E-01	0.00E+00	1.70E-01	1.59E-01	-2.91E-01	-1.26E-01	-2.91E-01	0.00E+00	0.00E+00	3.22E-09	
	WHTT20205C	2.67E-05	-1.65E-02	4.19E-04	-2.00E-02	0.00E+00	0.00E+00	1.27E-01	1.73E-07	3.02E-05	3.35E-05	0.00E+00	0.00E+00	1.57E-11	2.33E-10	6.34E-04	-2.15E-06	0.00E+00	0.00E+00	8.19E-02	0.00E+00	1.24E-01	0.00E+00	9.26E-10	6.69E-10	1.17E-05	0.00E+00	-3.02E-01	0.00E+00	1.24E-01	5.19E-08	1.24E-01	-1.76E-01	-3.02E-01	0.00E+00	0.00E+00	2.91E-09	
	WHTT20400C	6.33E-04	-3.36E-03	5.31E-04	-2.91E-03	0.00E+00	0.00E+00	1.37E-01	1.86E-07	1.53E-05	1.69E-04	0.00E+00	0.00E+00	1.85E-11	2.65E-10	8.37E-04	-2.12E-06	0.00E+00	0.00E+00	3.71E-02	0.00E+00	1.75E-01	0.00E+00	1.45E-09	-3.02E-10	1.23E-05	0.00E+00	-2.96E-01	0.00E+00	1.75E-01	6.00E-08	1.75E-01	-1.25E-01	-2.96E-01	0.00E+00	0.00E+00	3.35E-09	
	WHTT20405C	-1.03E-04	-2.91E-02	-1.98E-04	-3.90E-02	0.00E+00	0.00E+00	1.67E-02	-6.26E-08	-1.36E-05	-1.71E-04	0.00E+00	0.00E+00	-1.79E-10	-6.65E-10	-3.22E-04	-2.42E-06	0.00E+00	0.00E+00	-1.32E-01	0.00E+00	-2.17E-01	0.00E+00	-6.62E-10	-2.88E-09	-6.07E-05	0.00E+00	-3.81E-01	0.00E+00	-2.17E-01	-3.21E-07	-2.17E-01	-1.05E-01	-3.81E-01	0.00E+00	0.00E+00	6.50E-09	
	WHTTM20200C	1.03E-04	3.91E-02	2.98E-04	2.98E-02	0.00E+00	0.00E+00	1.99E-01	5.23E-07	2.61E-05	3.15E-04	0.00E+00	0.00E+00	2.98E-11	2.71E-10	1.97E-01	-1.87E-01	0.00E+00	0.00E+00	1.56E-01	0.00E+00	4.80E-01	0.00E+00	3.76E-09	1.65E-09	3.56E-05	0.00E+00	5.34E-02	0.00E+00	4.80E-01	2.05E-01	4.80E-01	4.74E-01	5.34E-02	0.00E+00	0.00E+00	6.54E-09	
	WHTTM20205C	1.35E-05	-1.72E-03	1.58E-04	-1.86E-03	0.00E+00	0.00E+00	1.71E-03	-6.97E-08	3.17E-05	2.54E-05	0.00E+00	0.00E+00	-1.68E-10	-4.72E-10	7.64E-04	-2.93E-01	0.00E+00	0.00E+00	-3.09E-02	0.00E+00	1.37E-01	0.00E+00	1.79E-09	-4.27E-10	-2.37E-05	0.00E+00	-3.49E-02	0.00E+00	1.37E-01	-1.63E-07	1.37E-01	1.03E-01	-3.49E-02	0.00E+00	0.00E+00	-1.72E-09	
	WHTTM20400C	6.33E-04	-3.36E-03	5.31E-04	-2.91E-03	0.00E+00	0.00E+00	1.37E-01	1.86E-07	1.53E-05	1.69E-04	0.00E+00	0.00E+00	1.85E-11	2.65E-10	8.37E-04	-2.12E-06	0.00E+00	0.00E+00	3.71E-02	0.00E+00	1.75E-01	0.00E+00	1.45E-09	-3.02E-10	1.23E-05	0.00E+00	-2.96E-01	0.00E+00	1.75E-01	6.00E-08	1.75E-01	-1.25E-01	-2.96E-01	0.00E+00	0.00E+00	3.35E-09	
	WHTTM20405C	-1.03E-04	-2.91E-02	-1.98E-04	-3.90E-02	0.00E+00	0.00E+00	1.67E-02	-6.26E-08	-1.36E-05	-1.71E-04	0.00E+00	0.00E+00	-1.79E-10	-6.65E-10	-3.22E-04	-2.42E-06	0.00E+00	0.00E+00	-1.32E-01	0.00E+00	-2.17E-01	0.00E+00	-6.62E-10	-2.88E-09	-6.07E-05	0.00E+00	-3.81E-01	0.00E+00	-2.17E-01	-3.21E-07	-2.17E-01	-1.05E-01	-3.81E-01	0.00E+00	0.00E+00	6.50E-09	
	WXT302	-2.69E-05	-3.67E-03	-3.17E-02	0.00E+00	0.00E+00	0.00E+00	-1.73E-02	-4.26E-08	-1.36E-05	-1.71E-04	0.00E+00	0.00E+00	-1.79E-10	-6.65E-10	-3.22E-04	-2.42E-06	0.00E+00	0.00E+00	-1.32E-01	0.00E+00	-2.17E-01	0.00E+00	-6.62E-10	-2.88E-09	-6.07E-05	0.00E+00	-3.81E-01	0.00E+00	-2.17E-01	-3.21E-07	-2.17E-01	-1.05E-01	-3.81E-01	0.00E+00	0.00E+00	6.50E-09	
	WXT302	-2.69E-05	-3.67E-03	-3.17E-02	0.00E+00	0.00E+00	0.00E+00	-1.73E-02	-4.26E-08	-1.36E-05	-1.71E-04	0.00E+00	0.00E+00	-1.79E-10	-6.65E-10	-3.22E-04	-2.42E-06	0.00E+00	0.00E+00	-1.32E-01	0.00E+00	-2.17E-01	0.00E+00	-6.62E-10	-2.88E-09	-6.07E-05	0.00E+00	-3.81E-01	0.00E+00	-2.17E-01	-3.21E-07	-2.17E-01	-1.05E-01	-3.81E-01	0.00E+00	0.00E+00	6.50E-09	
	WXT304	-2.69E-05	-3.11E-04	-7.71E-03	-3.11E-04	0.00E+00	0.00E+00	-1.40E-02	-1.18E-07	-6.79E-06	-6.81E-06	0.00E+00	0.00E+00	-7.47E-12	-6.97E-11	-1.62E-04	-2.10E-06	0.00E+00	0.00E+00	-1.74E-02	0.00E+00	1.02E-01	0.00E+00	1.73E-09	6.26E-09	-1.46E-05	0.00E+00	-3.07E-01	0.00E+00	1.02E-01	6.62E-02	-4.29E-10	-6.62E-02	-3.07E-01	0.00E+00	0.00E+00	-6.65E-01	
	WXT306	-2.69E-05	-3.66E-03	-7.63E-03	-3.17E-02	0.00E+00	0.00E+00	-1.39E-02	-1.16E-07	-6.65E-06	-6.42E-06	0.00E+00	0.00E+00	-7.35E-12	-6.86E-11	-1.60E-04	-2.07E-06	0.00E+00	0.00E+00	-1.73E-02	0.00E+00	1.02E-01	0.00E+00	1.73E-09	6.26E-09	-1.45E-05	0.00E+00	-3.06E-01	0.00E+00	1.02E-01	6.55E-02	-4.24E-10	-6.55E-02	-3.06E-01	0.00E+00	0.00E+00	-6.56E-01	
	WXT312	-1.05E-05	-2.45E-02	-2.23E-02	-2.43E-02	0.00E+00	0.00E+00	-5.94E-03	-6.02E-08	-3.24E-04	-4.37E-03	0.00E+00	0.00E+00	-3.04E-12	-4.62E-11	-5.52E-05	-1.87E-06	0.00E+00	0.00E+00	-5.90E-03	0.00E+00	-1.53E-02	0.00E+00	-1.53E-09	-6.87E-10	-1.03E-05	0.00E+00	-2.73E-01	0.00E+00	-1.53E-02	1.69E-08	-1.53E-02	-2.86E-02	-2.73E-01	0.00E+00	0.00E+00	-1.97E-01	
	WXT314	1.04E-04	6.80E-03	2.24E-03	1.94E-03	0.00E+00	0.00E+00	5.68E-04	2.33E-07	1.73E-05	2.01E-																											

WHT40603A	3.18E-05	-8.55E-03	6.69E-02	-4.75E-03	0.00E+00	0.00E+00	2.03E-02	-7.13E-04	1.19E-03	1.65E-04	0.00E+00	0.00E+00	-7.56E-12	-2.69E-11	2.53E-04	-1.64E-04	0.00E+00	0.00E+00	2.53E-02	0.00E+00	7.36E-02	0.00E+00	6.09E-10	1.19E-10	1.66E-09	-2.27E-01	0.00E+00	7.36E-02	1.76E-09	7.39E-02	-1.19E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	3.32E-01
WHT40603B	3.68E-05	-8.55E-03	6.69E-02	-4.75E-03	0.00E+00	0.00E+00	2.06E-02	-2.67E-01	1.33E-03	1.95E-04	0.00E+00	0.00E+00	-3.59E-11	-4.46E-11	2.53E-04	-1.64E-04	0.00E+00	0.00E+00	2.53E-02	0.00E+00	8.80E-02	0.00E+00	6.11E-10	4.27E-10	1.62E-09	-2.32E-01	0.00E+00	8.80E-02	1.11E-09	8.86E-02	-7.85E-02	-2.32E-01	0.00E+00	0.00E+00	0.00E+00	3.32E-01
WHT40603C	2.94E-05	-4.16E-03	1.43E-04	-3.13E-03	0.00E+00	0.00E+00	2.96E-02	-2.76E-04	4.25E-05	2.04E-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-01	0.00E+00	7.31E-10	-1.46E-10	1.62E-09	-2.16E-01	0.00E+00	1.19E-01	-1.07E-07	1.19E-01	-8.24E-02	-2.16E-01	0.00E+00	0.00E+00	0.00E+00	6.01E-01
WHT40604A	3.18E-05	-8.55E-03	6.69E-02	-4.75E-03	0.00E+00	0.00E+00	2.03E-02	-7.13E-04	1.19E-03	1.65E-04	0.00E+00	0.00E+00	-7.56E-12	-2.69E-11	2.53E-04	-1.64E-04	0.00E+00	0.00E+00	2.53E-02	0.00E+00	7.36E-02	0.00E+00	6.09E-10	1.19E-10	1.66E-09	-2.27E-01	0.00E+00	7.36E-02	1.76E-09	7.39E-02	-1.19E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	3.32E-01
WHT40604B	3.18E-05	-7.50E-03	6.48E-02	-4.47E-03	0.00E+00	0.00E+00	2.33E-02	-2.95E-01	1.21E-03	1.67E-04	0.00E+00	0.00E+00	-3.36E-11	-5.64E-11	2.69E-04	-1.69E-04	0.00E+00	0.00E+00	2.76E-02	0.00E+00	7.36E-02	0.00E+00	6.19E-10	1.43E-10	1.54E-09	-2.27E-01	0.00E+00	7.36E-02	6.21E-09	7.39E-02	-1.13E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	2.76E-01
WHT40604C	2.94E-05	-4.16E-03	1.43E-04	-3.13E-03	0.00E+00	0.00E+00	2.96E-02	-2.76E-04	4.25E-05	2.04E-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-01	0.00E+00	7.31E-10	-1.46E-10	1.62E-09	-2.16E-01	0.00E+00	1.19E-01	-1.07E-07	1.19E-01	-8.24E-02	-2.16E-01	0.00E+00	0.00E+00	0.00E+00	6.01E-01
WHT40605A	3.18E-05	-8.55E-03	6.69E-02	-4.75E-03	0.00E+00	0.00E+00	2.03E-02	-7.13E-04	1.19E-03	1.65E-04	0.00E+00	0.00E+00	-7.56E-12	-2.69E-11	2.53E-04	-1.64E-04	0.00E+00	0.00E+00	2.53E-02	0.00E+00	7.36E-02	0.00E+00	6.09E-10	1.19E-10	1.66E-09	-2.27E-01	0.00E+00	7.36E-02	1.76E-09	7.39E-02	-1.19E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	3.32E-01
WHT40605B	3.18E-05	-7.50E-03	6.48E-02	-4.47E-03	0.00E+00	0.00E+00	2.33E-02	-2.95E-01	1.21E-03	1.67E-04	0.00E+00	0.00E+00	-3.36E-11	-5.64E-11	2.69E-04	-1.69E-04	0.00E+00	0.00E+00	2.76E-02	0.00E+00	7.36E-02	0.00E+00	6.19E-10	1.43E-10	1.54E-09	-2.27E-01	0.00E+00	7.36E-02	6.21E-09	7.39E-02	-1.13E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	2.76E-01
WHT40605C	2.94E-05	-4.16E-03	1.43E-04	-3.13E-03	0.00E+00	0.00E+00	2.96E-02	-2.76E-04	4.25E-05	2.04E-04	0.00E+00	0.00E+00	-9.36E-11	-8.81E-11	5.22E-04	-1.																				

[illegible]

	WHTP40600C	3.47E-01	-5.11E-03	9.89E-01	-5.14E-03	0.00E+00	0.00E+00	2.42E-02	-1.19E-01	1.22E-01	1.90E-04	0.00E+00	0.00E+00	-4.00E-01	-2.51E-01	2.52E-04	-1.50E+00	0.00E+00	0.00E+00	2.47E-02	0.00E+00	8.46E-02	0.00E+00	7.44E-01	1.47E-01	1.12E-01	0.00E+00	-2.14E-01	0.00E+00	8.46E-02	-1.42E+00	8.46E-02	-7.44E-01	-2.14E-01	0.00E+00	0.00E+00	0.00E+00	3.70E-01
	WHTP40803C	3.94E-01	-5.41E-03	9.89E-01	-5.21E-03	0.00E+00	0.00E+00	2.17E-02	-1.32E-01	1.35E-01	2.03E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	3.25E-04	-1.10E+00	0.00E+00	0.00E+00	2.89E-02	0.00E+00	9.99E-03	0.00E+00	7.41E-01	4.36E-01	9.57E-01	0.00E+00	-2.22E-01	0.00E+00	9.99E-03	-1.36E+00	9.99E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	6.91E-01	
	WHTP40604C	3.94E-01	-5.41E-03	9.89E-01	-5.21E-03	0.00E+00	0.00E+00	2.17E-02	-1.32E-01	1.35E-01	2.03E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	3.25E-04	-1.10E+00	0.00E+00	0.00E+00	2.89E-02	0.00E+00	9.99E-03	0.00E+00	7.41E-01	4.36E-01	9.57E-01	0.00E+00	-2.22E-01	0.00E+00	9.99E-03	-1.36E+00	9.99E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	6.91E-01	
	WHTP40805C	3.47E-01	-5.11E-03	9.89E-01	-5.14E-03	0.00E+00	0.00E+00	2.42E-02	-1.19E-01	1.22E-01	1.90E-04	0.00E+00	0.00E+00	-4.00E-01	-2.51E-01	2.52E-04	-1.50E+00	0.00E+00	0.00E+00	2.47E-02	0.00E+00	8.46E-02	0.00E+00	7.44E-01	1.47E-01	1.12E-01	0.00E+00	-2.14E-01	0.00E+00	8.46E-02	-1.42E+00	8.46E-02	-7.44E-01	-2.14E-01	0.00E+00	0.00E+00	3.70E-01	
	WHTP40607C	2.49E-01	-3.26E-03	1.94E-04	-4.79E-03	0.00E+00	0.00E+00	2.17E-02	-1.72E-01	1.83E-01	2.03E-04	0.00E+00	0.00E+00	-5.81E-01	-1.56E-01	1.86E-04	-1.50E+00	0.00E+00	0.00E+00	1.98E-02	0.00E+00	7.94E-02	0.00E+00	6.13E-01	-1.28E-01	9.57E-01	0.00E+00	-2.36E-01	0.00E+00	7.94E-02	-1.51E+00	7.94E-02	-1.28E-01	0.00E+00	0.00E+00	0.00E+00	6.91E-01	
	WHTP40809C	3.94E-01	-5.41E-03	9.89E-01	-5.21E-03	0.00E+00	0.00E+00	2.17E-02	-1.32E-01	1.35E-01	2.03E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	3.25E-04	-1.10E+00	0.00E+00	0.00E+00	2.89E-02	0.00E+00	9.99E-03	0.00E+00	7.41E-01	4.36E-01	9.57E-01	0.00E+00	-2.22E-01	0.00E+00	9.99E-03	-1.36E+00	9.99E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	6.91E-01	
	WHTP41200C	1.77E-01	-1.31E-03	8.88E-01	-1.46E-02	0.00E+00	0.00E+00	2.08E-02	-1.17E-01	9.57E-01	1.75E-01	0.00E+00	0.00E+00	-3.42E-01	-1.53E-01	1.80E-04	-1.71E+00	0.00E+00	0.00E+00	8.86E-03	0.00E+00	5.33E-02	0.00E+00	6.44E-01	-5.72E-01	-4.89E+00	0.00E+00	-2.48E-01	0.00E+00	5.33E-02	-4.11E+00	5.33E-02	-2.25E-01	-4.48E-01	0.00E+00	0.00E+00	1.32E-01	
	WHTP41203C	3.21E-01	-7.18E-03	9.89E-01	-7.36E-03	0.00E+00	0.00E+00	2.32E-02	-1.23E-01	8.97E-01	1.18E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	2.86E-04	-1.91E+00	0.00E+00	0.00E+00	1.98E-02	0.00E+00	9.81E-03	0.00E+00	6.73E-01	6.31E-01	4.93E-01	0.00E+00	-2.32E-01	0.00E+00	9.81E-03	-1.36E+00	9.81E-02	-1.16E-01	-1.32E-01	0.00E+00	0.00E+00	1.87E-01	
	WHTP41204C	3.21E-01	-7.18E-03	9.89E-01	-7.36E-03	0.00E+00	0.00E+00	2.32E-02	-1.23E-01	8.97E-01	1.18E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	2.86E-04	-1.91E+00	0.00E+00	0.00E+00	1.98E-02	0.00E+00	9.81E-03	0.00E+00	6.73E-01	6.31E-01	4.93E-01	0.00E+00	-2.32E-01	0.00E+00	9.81E-03	-1.36E+00	9.81E-02	-1.16E-01	-1.32E-01	0.00E+00	0.00E+00	1.87E-01	
	WHTP41205C	2.93E-01	-6.41E-03	9.89E-01	-6.86E-03	0.00E+00	0.00E+00	2.32E-02	-1.23E-01	7.19E-01	9.88E-01	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	2.86E-04	-1.98E+00	0.00E+00	0.00E+00	9.18E-03	0.00E+00	7.78E-03	0.00E+00	6.94E-01	-3.75E-01	3.75E-01	0.00E+00	-2.36E-01	0.00E+00	7.78E-03	-1.36E+00	7.78E-02	-1.34E-01	-1.26E-01	0.00E+00	0.00E+00	-9.26E-02	
	WHTP41207C	3.21E-01	-7.18E-03	9.89E-01	-7.36E-03	0.00E+00	0.00E+00	2.32E-02	-1.23E-01	8.97E-01	1.18E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	2.86E-04	-1.91E+00	0.00E+00	0.00E+00	1.98E-02	0.00E+00	9.81E-03	0.00E+00	6.73E-01	6.31E-01	4.93E-01	0.00E+00	-2.32E-01	0.00E+00	9.81E-03	-1.36E+00	9.81E-02	-1.16E-01	-1.32E-01	0.00E+00	0.00E+00	1.87E-01	
	WHTP41209C	3.21E-01	-7.18E-03	9.89E-01	-7.36E-03	0.00E+00	0.00E+00	2.32E-02	-1.23E-01	8.97E-01	1.18E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	2.86E-04	-1.91E+00	0.00E+00	0.00E+00	1.98E-02	0.00E+00	9.81E-03	0.00E+00	6.73E-01	6.31E-01	4.93E-01	0.00E+00	-2.32E-01	0.00E+00	9.81E-03	-1.36E+00	9.81E-02	-1.16E-01	-1.32E-01	0.00E+00	0.00E+00	1.87E-01	
	WHTP41403C	2.98E-01	-7.36E-03	9.89E-01	-7.36E-03	0.00E+00	0.00E+00	2.17E-02	-1.68E-01	1.34E-01	2.03E-04	0.00E+00	0.00E+00	-5.03E-01	-4.98E-01	3.13E-04	-1.25E+00	0.00E+00	0.00E+00	6.77E-03	0.00E+00	7.11E-03	0.00E+00	7.45E-01	-2.87E-01	9.57E-01	0.00E+00	-2.37E-01	0.00E+00	7.11E-03	-3.34E+00	7.11E-02	-1.52E-01	-1.23E-01	0.00E+00	0.00E+00	-9.24E-01	
	WHTP41405C	2.98E-01	-7.36E-03	9.89E-01	-7.36E-03	0.00E+00	0.00E+00	2.17E-02	-1.68E-01	1.34E-01	2.03E-04	0.00E+00	0.00E+00	-5.03E-01	-4.98E-01	3.13E-04	-1.25E+00	0.00E+00	0.00E+00	6.77E-03	0.00E+00	7.11E-03	0.00E+00	7.45E-01	-2.87E-01	9.57E-01	0.00E+00	-2.37E-01	0.00E+00	7.11E-03	-3.34E+00	7.11E-02	-1.52E-01	-1.23E-01	0.00E+00	0.00E+00	-9.24E-01	
	WHTP41407C	2.98E-01	-7.36E-03	9.89E-01	-7.36E-03	0.00E+00	0.00E+00	2.17E-02	-1.68E-01	1.34E-01	2.03E-04	0.00E+00	0.00E+00	-5.03E-01	-4.98E-01	3.13E-04	-1.25E+00	0.00E+00	0.00E+00	6.77E-03	0.00E+00	7.11E-03	0.00E+00	7.45E-01	-2.87E-01	9.57E-01	0.00E+00	-2.37E-01	0.00E+00	7.11E-03	-3.34E+00	7.11E-02	-1.52E-01	-1.23E-01	0.00E+00	0.00E+00	-9.24E-01	
	WHTP41409C	2.98E-01	-7.36E-03	9.89E-01	-7.36E-03	0.00E+00	0.00E+00	2.17E-02	-1.68E-01	1.34E-01	2.03E-04	0.00E+00	0.00E+00	-5.03E-01	-4.98E-01	3.13E-04	-1.25E+00	0.00E+00	0.00E+00	6.77E-03	0.00E+00	7.11E-03	0.00E+00	7.45E-01	-2.87E-01	9.57E-01	0.00E+00	-2.37E-01	0.00E+00	7.11E-03	-3.34E+00	7.11E-02	-1.52E-01	-1.23E-01	0.00E+00	0.00E+00	-9.24E-01	
	WHTP41603C	3.94E-01	-5.41E-03	9.89E-01	-5.21E-03	0.00E+00	0.00E+00	2.17E-02	-1.32E-01	1.35E-01	2.03E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	3.25E-04	-1.10E+00	0.00E+00	0.00E+00	2.89E-02	0.00E+00	9.99E-03	0.00E+00	7.41E-01	4.36E-01	9.57E-01	0.00E+00	-2.22E-01	0.00E+00	9.99E-03	-1.36E+00	9.99E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	6.91E-01	
	WHTP41604C	3.94E-01	-5.41E-03	9.89E-01	-5.21E-03	0.00E+00	0.00E+00	2.17E-02	-1.32E-01	1.35E-01	2.03E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	3.25E-04	-1.10E+00	0.00E+00	0.00E+00	2.89E-02	0.00E+00	9.99E-03	0.00E+00	7.41E-01	4.36E-01	9.57E-01	0.00E+00	-2.22E-01	0.00E+00	9.99E-03	-1.36E+00	9.99E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	6.91E-01	
	WHTP41605C	3.94E-01	-5.41E-03	9.89E-01	-5.21E-03	0.00E+00	0.00E+00	2.17E-02	-1.32E-01	1.35E-01	2.03E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	3.25E-04	-1.10E+00	0.00E+00	0.00E+00	2.89E-02	0.00E+00	9.99E-03	0.00E+00	7.41E-01	4.36E-01	9.57E-01	0.00E+00	-2.22E-01	0.00E+00	9.99E-03	-1.36E+00	9.99E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	6.91E-01	
	WHTP41607C	3.94E-01	-5.41E-03	9.89E-01	-5.21E-03	0.00E+00	0.00E+00	2.17E-02	-1.32E-01	1.35E-01	2.03E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	3.25E-04	-1.10E+00	0.00E+00	0.00E+00	2.89E-02	0.00E+00	9.99E-03	0.00E+00	7.41E-01	4.36E-01	9.57E-01	0.00E+00	-2.22E-01	0.00E+00	9.99E-03	-1.36E+00	9.99E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	6.91E-01	
	WHTP41609C	3.94E-01	-5.41E-03	9.89E-01	-5.21E-03	0.00E+00	0.00E+00	2.17E-02	-1.32E-01	1.35E-01	2.03E-04	0.00E+00	0.00E+00	-2.74E-01	-2.63E-01	3.25E-04	-1.10E+00	0.00E+00	0.00E+00	2.89E-02	0.00E+00	9.99E-03	0.00E+00	7.41E-01	4.36E-01	9.57E-01	0.00E+00	-2.22E-01	0.00E+00	9.99E-03	-1.36E+00	9.99E-02	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	6.91E-01	
	WHTP40200A	-2.08E-01	-2.40E-03	-3.09E-01	-2.48E-02	0.00E+00	0.00E+00	-1.97E-02	-1.89E-02	6.20E-01	3.96E-01	0.00E+00	0.00E+00	-5.30E-02	-7.34E-01	6.09E-04	-4.27E+00	0.00E+00	0.00E+00	-1.37E-02	0.00E+00	-1.27E-02	0.00E+00	3.06E-01	-7.81E-01	1.44E-01	0.00E+00	-4.26E-01	0.00E+00	-1.27E-02	5.41E+00	-1.27E-02	-2.25E-01	-4.26E-01	0.00E+00	0.00E+00	-3.17E+00	
	WHTP40200Q	-1.99E-01	-3.75E-02	-7.73E-01	-3.92E-02	0.00E+00	0.00E+00	-5.67E-02	-1.26E-01	4.61E-02	7.86E-01	0.00E+00	0.00E+00	-2.97E-01	-1.44E-01	8.69E-04	-4.27E+00	0.00E+00	0.00E+00	-4.14E-02	0.00E+00	1.28E-01	0.00E+00	3.36E-01	-2.63E+00	1.52E+00	0.00E+00	-4.46E-01	0.00E+00	1.28E-01	6.99E+00	1.28E-01	-4.46E-01	-6.46E-01	0.00E+00	0.00E+00	-2.01E+00	
	WHTP40203A	-1.17E-01	-3.90E-03	-2.61E-01	-2.61E-02	0.00E+00	0.00E+00	-2.94E-02	-1.12E-02	7.99E-01	6.91E-01	0.00E+00	0.00E+00	-4.16E-02	-7.35E-01	6.09E-04	-4.28E+00	0.00E+00	0.00E+00	-4.48E-03	0.00E+00	-4.16E-03	0.00E+00	3.54E-01	-6.42E-01	1.91E-01	0.00E+00	-4.31E-01	0.00E+00	-4.16E-03	8.39E+00	-4.16E-03	-2.25E-01	-4.31E-01	0.00E+00	0.00E+00	-3.12E+00	
	WHTP40203C	-3.38E-01	-2.62E-03	-5.79E-01	-2.88E-02	0.00E+00	0.00E+00	3.27E-02	-2.13E-02	5.64E-01	-1.17E-01	0.00E+00	0.00E+00	-2.82E-01	-1.19E-01	-1.17E-01	-2.22E+00	0.00E+00	0.00E+00	-1.69E-01	0.00E+00	-2.45E-01	0.00E+00	3.54E-01	-6.95E-01	6.66E-01	0.00E+00	-6.91E-01	0.00E+00	-2.45E-01	1.62E+00	-2.45E-01	-5.99E-01	-6.91E-01	0.00E+00	0.00E+00	-6.99E-01	
	WHTP40203Q	-1.86E-01	-3.75E-03	-7.73E-01	-3.92E-02	0.00E+00	0.00E+00																															

WHTT39200P	3.14E-05	-6.41E-03	1.59E-04	-6.11E-03	0.00E+00	0.00E+00	7.20E-03	-2.49E-08	9.35E-09	1.87E-04	0.00E+00	0.00E+00	-4.56E-11	-1.04E-10	2.28E-04	-1.08E-03	0.00E+00	0.00E+00	2.32E-02	0.00E+00	8.49E-03	0.00E+00	6.92E-10	-1.28E-10	1.98E-09	0.00E+00	-1.77E-01	0.00E+00	8.49E-03	-4.08E-03	8.49E-02	-1.75E-01	-1.77E-01	0.00E+00	0.00E+00	0.00E+00	7.59E-01
WHTT39203C	-4.09E-01	7.94E-03	-1.99E-09	-7.72E-03	0.00E+00	0.00E+00	-4.89E-02	-1.18E-08	-1.44E-03	9.35E-03	0.00E+00	0.00E+00	-9.52E-11	-9.57E-11	8.27E-08	-1.32E-03	0.00E+00	0.00E+00	4.34E-02	0.00E+00	-1.03E-01	0.00E+00	-1.19E-03	-0.06E-03	1.90E-09	0.00E+00	-2.86E-01	0.00E+00	1.03E-01	-6.31E-08	-1.03E-01	-3.25E-01	2.66E-01	0.00E+00	0.00E+00	0.00E+00	3.45E+00
WHTT39203P	1.97E-01	6.23E-03	4.44E-02	-5.03E-03	0.00E+00	0.00E+00	1.70E-02	-9.39E-01	2.94E-09	1.54E-04	0.00E+00	0.00E+00	-3.35E-11	-2.03E-11	4.12E-04	-9.28E-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-09	0.00E+00	-1.67E-01	0.00E+00	1.50E-03	-2.47E-09	1.50E-02	-1.03E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	5.48E-01
WHTT39204C	-4.09E-01	7.94E-03	-1.99E-09	-7.72E-03	0.00E+00	0.00E+00	-4.89E-02	-1.18E-08	-1.44E-03	9.35E-03	0.00E+00	0.00E+00	-9.52E-11	-9.57E-11	8.27E-08	-1.32E-03	0.00E+00	0.00E+00	4.34E-02	0.00E+00	-1.03E-01	0.00E+00	-1.19E-03	-0.06E-03	1.90E-09	0.00E+00	-2.86E-01	0.00E+00	1.03E-01	-6.31E-08	-1.03E-01	-3.25E-01	2.66E-01	0.00E+00	0.00E+00	0.00E+00	3.45E+00
WHTT39204P	1.97E-01	6.23E-03	4.44E-02	-5.03E-03	0.00E+00	0.00E+00	1.70E-02	-9.39E-01	2.94E-09	1.54E-04	0.00E+00	0.00E+00	-3.35E-11	-2.03E-11	4.12E-04	-9.28E-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-09	0.00E+00	-1.67E-01	0.00E+00	1.50E-03	-2.47E-09	1.50E-02	-1.03E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	5.48E-01
WHTT39205C	-4.09E-01	7.94E-03	-1.99E-09	-7.72E-03	0.00E+00	0.00E+00	-4.89E-02	-1.18E-08	-1.44E-03	9.35E-03	0.00E+00	0.00E+00	-9.52E-11	-9.57E-11	8.27E-08	-1.32E-03	0.00E+00	0.00E+00	4.34E-02	0.00E+00	-1.03E-01	0.00E+00	-1.19E-03	-0.06E-03	1.90E-09	0.00E+00	-2.86E-01	0.00E+00	1.03E-01	-6.31E-08	-1.03E-01	-3.25E-01	2.66E-01	0.00E+00	0.00E+00	0.00E+00	3.45E+00
WHTT39205P	1.97E-01	6.23E-03	4.44E-02	-5.03E-03	0.00E+00	0.00E+00	1.70E-02	-9.39E-01	2.94E-09	1.54E-04	0.00E+00	0.00E+00	-3.35E-11	-2.03E-11	4.12E-04	-9.28E-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-09	0.00E+00	-1.67E-01	0.00E+00	1.50E-03	-2.47E-09	1.50E-02	-1.03E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	5.48E-01
WHTT39207C	-3.60E-01	6.68E-02	-1.05E-04	-1.03E-02	0.00E+00	0.00E+00	-5.20E-02	-2.89E-01	-1.05E-03	4.05E-01	0.00E+00	0.00E+00	-1.89E-11	-1.37E-10	2.94E-02	-2.98E-03	0.00E+00	0.00E+00	5.36E-02	0.00E+00	5.54E-02	0.00E+00	-1.18E-10	-1.77E-09	3.02E-05	0.00E+00	-3.96E-01	0.00E+00	5.54E-02	-6.57E-09	-5.54E-02	-2.90E-01	3.96E-01	0.00E+00	0.00E+00	0.00E+00	5.74E+00
WHTT39207P	1.97E-01	6.23E-03	4.44E-02	-5.03E-03	0.00E+00	0.00E+00	1.70E-																														