Thank you for allowing us the opportunity to provide input regarding the upcoming ENERGY STAR revisions. We would like to submit the following comments for your consideration concerning the proposed draft side-hinged door criteria and analysis published on August 6, 2008:

We support separate criteria for glazed and opaque doors. However, we believe that any differentiation based on the quantity of glazing is not in the best interest of the homeowner. These values could persuade a consumer to purchase a lesser performing product (3/4-lite) over a higher performing product (1/2-lite) simply because it is ENERGY STAR qualified. This would result is less energy savings, not more.

Door Type	Phase 1	Phase 2
Opaque	U = 0.18	U = 0.16
1/4 & 1/2 Lite	U = 0.27	U = 0.23
3/4 & Full Lite	U = 0.32	U = 0.28

If criteria are variable by percent of glazing, we request the ½-lite values be adjusted to reflect the same glazing required by the full lite values (see Table 1). Simulations have demonstrated that the glazing required attaining a 0.32 U-factor in a full lite door will result in a 0.27 U-factor in a ½-lite door of identical construction and glazing.

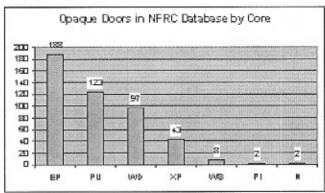
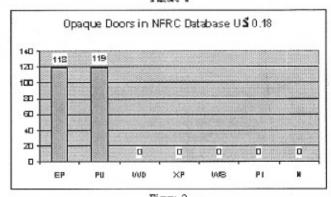


Figure 1



Comment

11

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We discourage the implementation of maximum SHGC. Lower U-factor requirements and the elimination of climate zones greatly reduce the importance of SHGC limitations. By their nature, products with low U-factors will also have low SHGC. The attempted "balance" is unnecessary. We continue to request that the interval between program criteria changes be at least four (4) years and would support a Phase 2 effective date 4 years after the Phase 1 effective date.

As a member of the Association of Millwork Distributors, we appreciated the EnergyStar Program and look forward to partnering with you in future efforts to promote safe, affordable, energy efficient millwork products.

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Name:	and so	14/		Company:	MILLINGO	Macu	sur we
1			Λ	0	1		/-
Address:	6361	STERLING	Dr. D.	STOLLIN	UC, HE16HT	s, dli	48012
							31

Email:

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If criteria are variable by percent of glazing, we request the ½-lite values be adjusted to reflect the same glazing required by the full lite values (see Table 1). Simulations have demonstrated that the glazing required attaining a 0.32 U-factor in a full lite door will result in a 0.27 U-factor in a ½-lite door of identical construction and glazing.

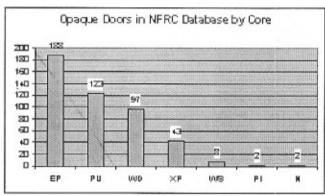


Figure 1

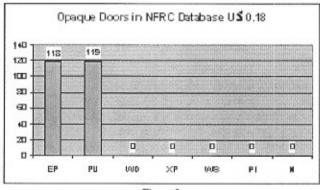


Figure 2

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As a member of the Association of Millwork Distributors, we appreciated the EnergyStar Program and look forward to partnering with you in future efforts to promote safe, affordable, energy efficient millwork products.

Name: MARK FORTH Company: ENDRA PRODUCTS, INC

Address: 8817 W MARKET ST COLFAX, NC 27235

Email: Marke endrapsed to con

Thank you for allowing us the opportunity to provide input regarding the upcoming ENERGY STAR revisions. We would like to submit the following comments for your consideration concerning the proposed draft side-hinged door criteria and analysis published on August 6, 2008:

We support separate criteria for glazed and opaque doors. However, we believe that any differentiation based on the quantity of glazing is not in the best interest of the homeowner. These values could persuade a consumer to purchase a lesser performing product (3/4-lite) over a higher performing product (1/2-lite) simply because it is ENERGY STAR qualified. This would result is less energy savings, not more.

Door Type	Phase 1	Phase 2
Opaque	U = 0.18	U = 0.16
1/4 & 1/2 Lite	U = 0.27	U = 0.23
3/4 & Full Lite	U = 0.32	U = 0.28

If criteria are variable by percent of glazing, we request the ½-lite values be adjusted to reflect the same glazing required by the full lite values (see Table 1). Simulations have demonstrated that the glazing required attaining a 0.32 U-factor in a full lite door will result in a 0.27 U-factor in a ½-lite door of identical construction and glazing.

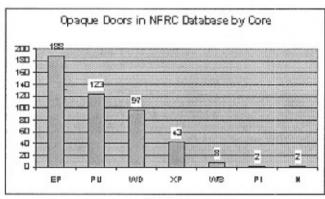


Figure 1

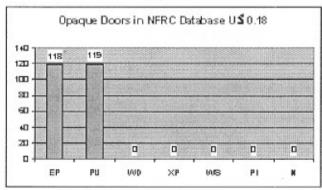


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As a member of the Association of Millwork Distributors, we appreciated the EnergyStar Program and look forward to partnering with you in future efforts to promote safe, affordable, energy efficient millwork products.

Name: Paul Weller Company: Bayer Built Woodworks

Address: 24614 Highway 71 Belgrade Ma 56312

Email: PSWEO Bayer Bilt com

Thank you for allowing us the opportunity to provide input regarding the upcoming ENERGY STAR revisions. We would like to submit the following comments for your consideration concerning the proposed draft side-hinged door criteria and analysis published on August 6, 2008:

We support separate criteria for glazed and opaque doors. However, we believe that any differentiation based on the quantity of glazing is not in the best interest of the homeowner. These values could persuade a consumer to purchase a lesser performing product (3/4-lite) over a higher performing product (1/2-lite) simply because it is ENERGY STAR qualified. This would result is less energy savings, not more.

Door Type	Phase 1	Phase 2
Opaque	U = 0.18	U = 0.16
1/4 & 1/2 Lite	U = 0.27	U = 0.23
3/4 & Full Lite	U = 0.32	U = 0.28

If criteria are variable by percent of glazing, we request the ½-lite values be adjusted to reflect the same glazing required by the full lite values (see Table 1). Simulations have demonstrated that the glazing required attaining a 0.32 U-factor in a full lite door will result in a 0.27 U-factor in a ½-lite door of identical construction and glazing.

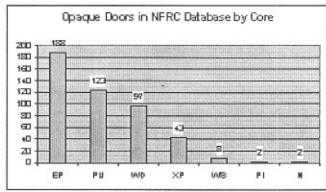
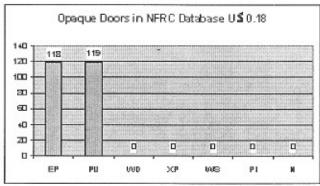


Figure 1



We acknowledge that there is great opportunity for improvements in efficiencies with opaque door units. Opaque entry doors constitute a large percentage of the market. Therefore, we believe a more aggressive value for Phase I would better differentiate energy efficient products. Of the 463 opaque door records (VT ≤ 0.00001) in the NFRC database, 237 of them already perform at 0.18 or better (Fig 1 and Fig 2). We believe this would be an appropriate value that is achievable with current technologies.

We discourage the implementation of maximum SHGC. Lower U-factor requirements and the elimination of climate zones greatly reduce the importance of SHGC limitations. By their nature, products with low U-factors will also have low SHGC. The attempted "balance" is unnecessary. We continue to request that the interval between program criteria changes be at least four (4) years and would support a Phase 2 effective date 4 years after the Phase 1 effective date.

As a member of the Association of Millwork Distributors, we appreciated the EnergyStar Program and look forward to partnering with you in future efforts to promote safe, affordable, energy efficient millwork products.

Name: Name: De Bayen But Work products.

Name: Name: Bayen But Work

Address: Who 14 they 71 Belgrade, Mr. 56312

Email: Who a bayerhailt. Com

Phase 2

H = 0.16

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1/4 & 1/2 Lite 1/4 & Full Lite	U = 0.27 U = 0.32	U = 0.23 U = 0.28	attaining a 0.32 U-factor in a full lite door will result in a 0.27 U-factor in a ½-lite door of identical construction and glazing.
0paq	ue Doors in	NFRC Datab	We acknowledge that there is great opportunity for improvements in efficiencies with opaque door units. Opaque entry doors constitute large percentage of the market. Therefore, we
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Door Type

Opaque

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Phase 1

U = 0.18

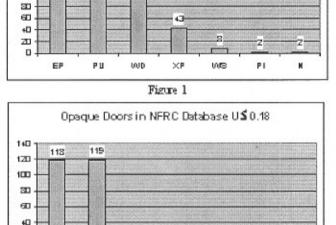


Figure 2

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If criteria are variable by percent of glazing, we request the 1/2-lite

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Company:

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Email:

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PΙ

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Door Type	Phase 1	Phase 2
Opaque	U = 0.18	U = 0.16
1/4 & 1/2 Lite	U = 0.27	U = 0.23
3/4 & Full Lite	U = 0.32	U = 0.28

If criteria are variable by percent of glazing, we request the ½-lite values be adjusted to reflect the same glazing required by the full lite values (see Table 1). Simulations have demonstrated that the glazing required attaining a 0.32 U-factor in a full lite door will result in a 0.27 U-factor in a ½-lite door of identical construction and glazing.

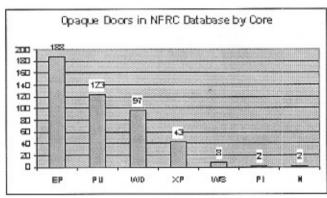


Figure 1

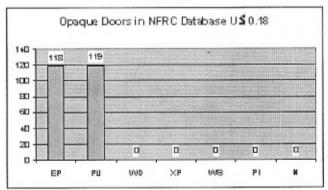


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As a member of the Association of Millwork Distributors, we appreciated the EnergyStar Program and look forward to partnering with you in future efforts to promote safe, affordable, energy efficient millwork products.

Name:	BRUCE PROCTON COMPANY: ENDURA PRODUCTS
Address:	8817 W. INARKET ST COCFAX MC 77235
Email:	brece endo aproduts. com

Thank you for allowing us the opportunity to provide input regarding the upcoming ENERGY STAR revisions. We would like to submit the following comments for your consideration concerning the proposed draft side-hinged door criteria and analysis published on August 6, 2008:

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Door Type	Phase 1	Phase 2
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1/4 & 1/2 Lite	U = 0.27	U = 0.23
3/4 & Full Lite	U = 0.32	U = 0.28

If criteria are variable by percent of glazing, we request the ½-lite values be adjusted to reflect the same glazing required by the full lite values (see Table 1). Simulations have demonstrated that the glazing required attaining a 0.32 U-factor in a full lite door will result in a 0.27 U-factor in a ½-lite door of identical construction and glazing.

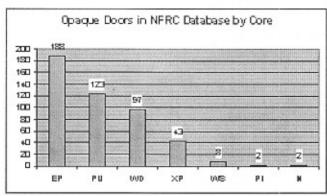


Figure 1

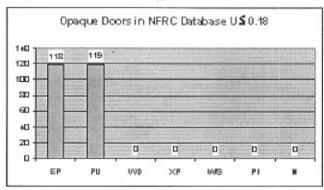


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Name: JOHN CALLOTON

Address:

Company: ENDURA PRODUCTS

8817 W MARKET ST COLFAX, WC Z7Z3S

Email: Johne Denoverproducts COM

Phase 2

U = 0.16

U = 0.23

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$\frac{3}{4}$ & Full Lite $U = 0.32$ $U = 0.28$ $\frac{1}{2}$ -lite door of identic	cal construction and glazing.
Opaque Doors in NFRC Database by Core	We acknowledg opportunity for improver opaque door units. Opaq large percentage of the m believe a more aggressiv
150 - 123 - 123 - 120 - 123 - 120 - 120 - 123 - 120 - 120 - 123 - 120 -	better differentiate energ the 463 opaque door reco NFRC database, 237 of t 0.18 or better (Fig 1 and would be an appropriate with current technologies
EP PU WD XP WB PI M	We discourage

Figure 1

Phase 1

U = 0.18

U = 0.27

Door Type

Opaque

1/4 & 1/2 Lite

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SIL

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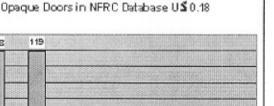
 $\boldsymbol{\Delta}$

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EP

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PU



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WB

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PI

XP Figure 2

D

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ARREN WINDOW &

date.

1. WWS @midconetwork. Com

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Door Type	Phase 1	Phase 2
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1/4 & 1/2 Lite	U = 0.27	U = 0.23
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If criteria are variable by percent of glazing, we request the ½-lite values be adjusted to reflect the same glazing required by the full lite values (see Table 1). Simulations have demonstrated that the glazing required attaining a 0.32 U-factor in a full lite door will result in a 0.27 U-factor in a ½-lite door of identical construction and glazing.

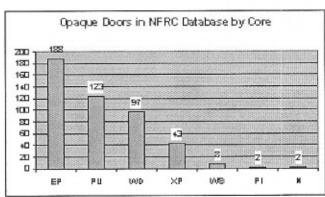


Figure 1

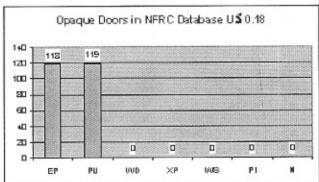


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As a member of the Association of Millwork Distributors, we appreciated the EnergyStar Program and look forward to partnering with you in future efforts to promote safe, affordable, energy efficient millwork products.

Name: Ala Company: MILLING MILLIAM LOIV

Address: 6361 STEPLING Dr. D. STEPLING, HEREATS, M. 48012

Email:

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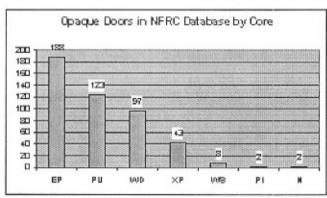


Figure 1

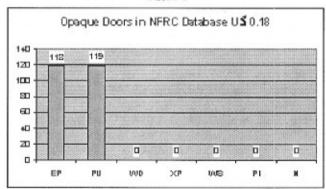


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Name: FECHT, PETE Company: GENERATION 4

Address: 1604 Regar ROAD, ROCKFORLS, 16071

Email: PETE & GENERATION 45465, CON

Thank you for allowing us the opportunity to provide input regarding the upcoming ENERGY STAR revisions. We would like to submit the following comments for your consideration concerning the proposed draft side-hinged door criteria and analysis published on August 6, 2008:

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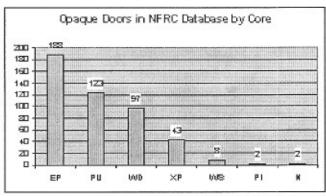


Figure 1

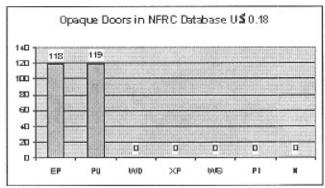


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As a member of the Association of Millwork Distributors, we appreciated the EnergyStar Program and look forward to partnering with you in future efforts to promote safe, affordable, energy efficient millwork products.

Name: CHEIS JORDAN COMPANY: JORDAN MARKETING

Address: 113 WESTEND AVE JUMMIT NJ 0790/

Email: JMICJORDAN@ AOL, COM

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Door Type	Phase 1	Phase 2
Opaque	U = 0.18	U = 0.16
1/4 & 1/2 Lite	U = 0.27	U = 0.23
3/4 & Full Lite	U = 0.32	U = 0.28

If criteria are variable by percent of glazing, we request the ½-lite values be adjusted to reflect the same glazing required by the full lite values (see Table 1). Simulations have demonstrated that the glazing required attaining a 0.32 U-factor in a full lite door will result in a 0.27 U-factor in a ½-lite door of identical construction and glazing.

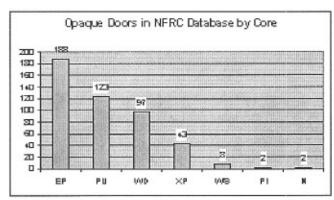


Figure 1

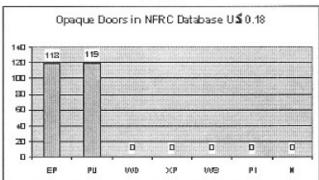


Figure 2

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Name Kich t	forthe	Company: C	confentar	Concep	its.
Address: 514	i worths	hore DR	WE, SOU	-Ch fort	NC 28461

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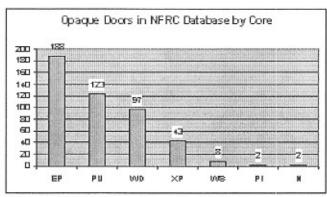


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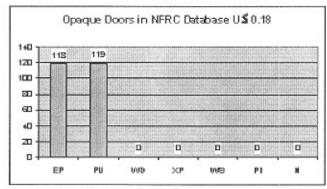


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Name: Richard Anah L. company: Carpenty Concepts

Address: 931) Long Patt Ct, Wilmington N.C. 28412

Email:

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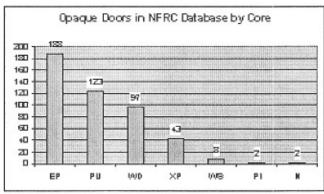


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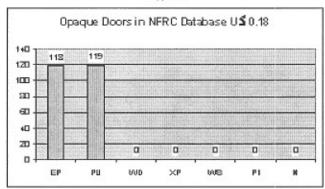


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Name: John Brown Company: Krosswood Doors

Address: 2064 W. Alexander St SIEE, SLC, UT 84119

Email: Jbrown @ Krossvood. (om

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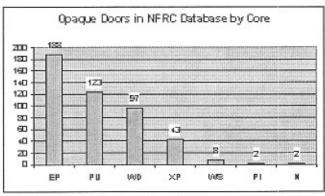


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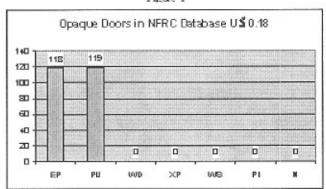


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Name:	JASON	01	ding	Company:	KROSSI.	bood	DEORS	
			Alexande					
Email:	IASON (a Kr	osswood	· com				

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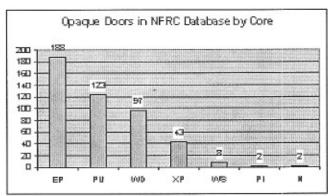


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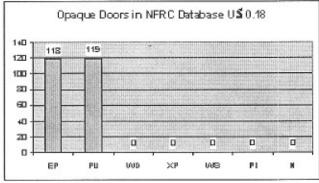


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Name: Steve Branlund

Company: Branlon & Sales + Marketing

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Email: branfund sales@ aol.com