

FINAL ACTION RESULTS ON THE 2022 PROPOSED CHANGES TO THE INTERNATIONAL CODES – GROUP B

Posted May 11, 2023
Updated October 2, 2023

The following is a comprehensive list of the Final Action on the 2022 Proposed Changes to the 2021 Edition of the *Administrative Provisions*, *International Building Code (Structural)*, *International Existing Building Code*, *International Green Construction Code (Chapter 1)* and *International Residential Code (Building)*, as designated in the “Group A and Group B Code Development Committee Responsibilities” matrix as posted on the ICC Website .

Also included are a limited number of changes to the *International Building Code (Fire Safety, General)*, *ICC Performance Code* and *International Swimming Pool and Spa Code* based on the Responsibilities Matrix. This includes the items considered at the Public Comment Hearings in Louisville, KY, **September 14 – 18, 2022**. The final action was determined based on the Online Governmental Consensus Vote (OGCV) held **October 17 – November 1, 2022**. Approved changes from the 2021 Code Change Cycle will be published in the 2024 I-Codes. See page 7 for results of the OGCV.

Section 12.1 of CP 28 Code Development dated Revised: 12/03/20, (see below) states that any person may file an appeal in accordance with CP 1 Appeals. In accordance with Section 6.3.7 of CP 1, the review by the Appeals Board shall be limited to matters of process and procedure and not the relative merits of technical matters. CP 1 provides the details for appeal submissions. Section 3.1 of CP 1 requires appeals to be received within 30 days of the posting of this document. Accordingly, **the appeal deadline is June 10, 2023**.

12.1 Right to Appeal: Any person may appeal an action or inaction in accordance with Council Policy 1 Appeals. Any appeal made regarding voter eligibility, voter fraud, voter misrepresentation or breach of ethical conduct must be supported by credible evidence and must be material to the outcome of the final disposition of a code change proposal(s). The following actions are not appealable:

1. Variations of the results of the Public Comment Hearing compared to the Final Action result in accordance with Section 10.4.
2. Denied requests to extend the voter balloting period in accordance with Sections 5.7.4 or 8.3.
3. Lack of access to the internet based online collaboration and voting platform to submit a code change proposal, to submit a public comment or to vote.
4. Code Correlation Committee changes made in accordance with Section 11.2.

LEGEND:

AS **Approved as Submitted**
AM **Approved as Modified at the Committee Action Hearing**
AMPC **Approved as Modified by Public Comment**
D **Disapproved**
WP **Withdrawn by Proponent**
NU **Number Not Used**

**ADMINISTRATIVE PROVISIONS
CODE**

ADM1-22 Part I.....	AS
ADM1-22 Part II.....	AS
ADM2-22.....	AS
ADM3-22 Part I.....	D
ADM3-22 Part II.....	D
ADM4-22 Part I.....	D
ADM4-22 Part II.....	D
ADM5-22.....	AM
ADM6-22.....	D
ADM7-22 Part I.....	AM
ADM7-22 Part II.....	AS
ADM8-22.....	AS
ADM9-22.....	AS
ADM10-22.....	AS
ADM11-22.....	D
ADM13-22 Part I.....	AM
ADM13-22 Part II.....	AM
ADM14-22.....	AM
ADM15-22 Part I.....	D
ADM15-22 Part II.....	D
ADM16-22 Part I.....	D
ADM16-22 Part II.....	D
ADM17-22 Part I.....	D
ADM17-22 Part II.....	D
ADM18-22.....	AM
ADM19-22.....	D
ADM20-22.....	D
ADM21-22.....	D
ADM22-22.....	D
ADM23-22.....	D
ADM24-22 Part I.....	D
ADM24-22 Part II.....	D
ADM25-22.....	AS
ADM26-22.....	AS
ADM27-22.....	AS
ADM28-22.....	D
ADM29-22.....	D
ADM30-22.....	D
ADM31-22.....	D
ADM32-22.....	D
ADM33-22.....	D
ADM34-22 Part I.....	AS
ADM34-22 Part II.....	D
ADM35-22.....	AM
ADM36-22 Part I.....	AM
ADM36-22 Part II.....	D
ADM37-22 Part I.....	D
ADM37-22 Part II.....	D
ADM38-22 Part I.....	AS
ADM38-22 Part II.....	D
ADM39-22.....	AM
ADM40-22.....	AS
ADM41-22 Part I.....	AS
ADM41-22 Part II.....	D
ADM42-22.....	AS
ADM43-22 Part I.....	AS
ADM43-22 Part II.....	D

ADM44-22.....	AS
ADM45-22 Part I.....	D
ADM45-22 Part II.....	D
ADM46-22.....	AS
ADM47-22.....	D
ADM48-22 Part I.....	AMPC1, 2
ADM48-22 Part II.....	AMPC1, 2
ADM49-22.....	AS
ADM50-22.....	AM
ADM51-22.....	AS
ADM52-22.....	See Note 1 (Page 7)
ADM53-22 Part I.....	D
ADM53-22 Part II.....	D

**INTERNATIONAL BUILDING CODE
– FIRE SAFETY
(heard by IBC – Structural)**

FS1-22.....	AM
FS2-22.....	AMPC1
FS3-22.....	AM
FS4-22.....	AS
FS5-22.....	AS
FS6-22.....	D
FS7-22.....	AM
FS8-22.....	AS
FS9-22.....	AMPC1
FS10-22.....	WP
FS11-22.....	AM
FS12-22.....	AS

**INTERNATIONAL BUILDING CODE
– GENERAL
(heard by IBC – Structural & IRC –
Building)**

G1-22 Part I.....	AS
G2-22.....	AMPC1
G3-22.....	WP
G4-22 Part I.....	D
G4-22 Part II.....	D
G5-22 Part I.....	AS
G5-22 Part II.....	AS
G6-22.....	D
G7-22.....	AS
G8-22.....	AM
G9-22.....	AS
G10-22.....	D
G11-22.....	AS
G12-22.....	AS
G13-22.....	AS
G14-22.....	AS
G15-22.....	AS

**INTERNATIONAL BUILDING CODE
– STRUCTURAL**

S1-22.....	AS
S2-22.....	D
S3-22.....	D

S4-22.....	D
S5-22.....	AM
S6-22.....	AM
S7-22.....	AS
S8-22.....	AM
S9-22.....	AM
S10-22.....	D
S11-22.....	AS
S12-22.....	AM
S13-22.....	AS
S14-22.....	AM
S15-22.....	AS
S16-22.....	AS
S17-22.....	AM
S18-22.....	AS
S19-22.....	AS
S20-22.....	AM
S21-22.....	AS
S22-22 Part I.....	AM
S22-22 Part II.....	AM
S23-22.....	AM
S24-22 Part I.....	AM
S24-22 Part II.....	AMPC1
S25-22.....	D
S26-22.....	AS
S27-22.....	AS
S28-22.....	AMPC1
S29-22.....	WP
S30-22.....	AMPC1
S31-22.....	D
S32-22.....	AMPC1
S33-22.....	D
S34-22.....	AMPC1
S35-22 Part I.....	AS
S35-22 Part II.....	AS
S36-22.....	AM
S37-22.....	AS
S38-22.....	D
S39-22.....	D
S40-22.....	D
S41-22.....	D
S42-22.....	D
S43-22.....	AMPC1
S44-22.....	AS
S45-22.....	AM
S46-22.....	D
S47-22.....	WP
S48-22 Part I.....	D
S48-22 Part II.....	D
S49-22 Part I.....	WP
S49-22 Part II.....	WP
S50-22.....	D
S51-22.....	AM
S52-22.....	D
S53-22.....	D
S54-22.....	NU
S55-22.....	D
S56-22.....	D
S57-22.....	D
S58-22 Part I.....	AS

S58-22 Part II	AS	S117-22	AS	S174-22	AMPC1
S59-22 Part I	D	S118-22	D	S175-22	AS
S59-22 Part II	D	S119-22 Part I	AS	S176-22	D
S60-22	D	S119-22 Part II	AS	S177-22	D
S61-22	NU	S120-22	NU	S178-22	D
S62-22	AM	S121-22	AM	S179-21	D
S63-22	AM	S122-22	AS	S180-22	D
S64-22	AM	S123-22	AS	S181-22	AS
S65-22	D	S124-22	AM	S182-22	AS
S66-22	AS	S125-22 Part I	AS	S183-22	AS
S67-22	D	S125-22 Part II	AS	S184-22	D
S68-22	D	S126-22	AS	S185-22	AS
S69-22	AS	S127-22	D	S187-22	AM
S70-21	D	S128-22	AM	S188-22	D
S71-22	AM	S129-22	D	S189-22	AS
S72-22	AS	S130-22	D	S190-22	D
S73-22	D	S131-22	D	S191-22	AM
S74-22	AS	S132-22	AM	S192-21	AMPC1
S75-22	AS	S133-22	AM	S193-22	AM
S76-22	AM	S134-22	D	S194-22	AS
S77-22	D	S135-22	D	S195-22	D
S78-22	D	S136-22	AM	S196-22	AM
S79-22	AMPC1	S137-22	AMPC1	S197-22	AM
S80-22	AS	S138-22	D	S198-22	AS
S81-22	AMPC3, 4	S139-22	D	S199-22	AS
S82-22	AS	S140-22	D	S200-22	AS
S83-22	WP	S141-22	AS	S201-22	AM
S84-22	AS	S142-22	AM	S202-22	AS
S85-22	AMPC1	S143-22	AM	S203-22	AS
S86-22	AS	S144-22	AMPC1	S204-22	D
S87-22	AS	S145-22	D	S205-22	D
S88-22	AS	S146-22	D	S206-22	AM
S89-22	AS	S147-22	AS	S207-22	AS
S90-22	WP	S148-22	AS	S208-22	D
S91-22	D	S149-22	AS	S209-22	AS
S92-22	AS	S150-22	D	S210-22	AM
S93-22	NU	S151-22	AS	S211-22	AS
S94-22	AS	S152-22	AS	S212-22	D
S95-22	AS	S153-22	AS	S213-22	AS
S96-22	D	S154-22 Part I	WP	S214-22	AS
S97-22	AS	S154-22 Part II	WP	S215-22	AM
S98-22	AS	S155-22	AM	S216-22	D
S99-22	D	S156-22	NU	S217-21	AM
S100-22	AS	S157-22	AM	S218-22	AM
S101-22	AS	S158-22	AS	S219-22	AS
S102-22	D	S159-22	D	S220-22	AM
S103-22	AS	S160-22	AM	S221-22	NU
S104-22	NU	S161-22	D	S222-22	AS
S105-22	AS	S162-22	AS	S223-22	AM
S106-22	AS	S163-22	AS	S224-22	AS
S107-22	WP	S164-22	D	S225-22	D
S108-22	D	S165-22	AS	S226-22	NU
S109-22	AM	S166-22	AS	S227-22	AM
S110-22	AS	S167-22	AS	S228-22	AM
S111-22	D	S168-22	AMPC1	S229-22	AM
S112-22	AS	S169-22	AS	S230-22	D
S113-22	AM	S170-22	AS	S231-22	AM
S114-22	AS	S171-22	D	S232-22	AS
S115-22	D	S172-22	AS	S233-21	D
S116-22	AMPC1, 2, 3, 4	S173-22	AMPC1	S234-22	AS

S235-22.....AM
 S236-22.....D
 S237-22.....NU
 S238-22.....NU
 S239-22.....AS
 S240-22 Part I.....AM
 S240-22 Part II.....AM
 S241-22 Part I.....AM
 S241-22 Part II.....AM
 S242-21.....D
 S243-22 Part I.....D
 S243-22 Part II.....D
 S244-21.....D

EB34-22.....D
 EB35-22.....AS
 EB36-22.....D
 EB37-22.....D
 EB38-22.....AS
 EB39-22.....AMPC1
 EB40-22.....D
 EB41-22.....AM
 EB42-22.....AS
 EB43-22.....AM
 EB44-22.....AM
 EB45-22.....AMPC1
 EB46-22.....AS
 EB47-22.....AMPC1
 EB48-22.....AS
 EB49-22.....NU
 EB50-22.....AMPC1
 EB51-22.....AM
 EB52-22.....D
 EB53-22.....D
 EB54-22.....D
 EB55-22.....D
 EB56-22.....AS
 EB57-22.....D
 EB58-22.....D
 EB59-22.....D
 EB60-22.....D
 EB61-22.....AM
 EB62-22.....D
 EB63-22.....AM
 EB64-22.....AM
 EB65-22.....AS
 EB66-22.....AS
 EB67-22.....AM
 EB68-22.....AS
 EB69-22.....AM
 EB70-22.....AS
 EB71-22.....AS
 EB72-22.....AS
 EB73-22.....AS
 EB74-22.....AM
 EB75-22.....AS
 EB76-22.....D
 EB77-22.....D
 EB78-22.....AS
 EB79-22.....WP
 EB80-22.....AS
 EB81-22.....AM
 EB82-22.....AS
 EB83-22.....AM
 EB84-22.....AS
 EB85-22.....AS
 EB86-22.....AS
 EB87-22.....AS
 EB88-22.....AS
 EB89-22.....D
 EB90-22.....D
 EB91-22.....AS
 EB92-22.....AS
 EB93-22.....AS

EB94-22.....D
 EB95-22.....AS
 EB96-22.....AS
 EB97-22.....AMPC1
 EB98-22.....AS
 EB99-22.....AS
 EB100-22.....AS
 EB101-22.....AS
 EB102-22.....D
 EB103-22 Part I.....D
 EB103-22 Part II.....D
 EB104-22.....AM
 EB105-22.....AS
 EB106-22.....AMPC2
 EB107-22.....D
 EB108-22.....AS
 EB109-22.....WP
 EB110-22.....AS
 EB111-22.....D
 EB112-22.....D
 EB113-22.....AM
 EB114-22.....AMPC1
 EB115-22.....NU
 EB116-22.....AMPC1

**INTERNATIONAL CODE COUNCIL
 PERFORMMANCE CODE**

PC1-22.....AM
 PC2-22.....AS
 PC3-22.....AS
 PC4-22.....AS
 PC5-22.....D
 PC6-22.....D

**INTERNATIONAL EXISTING
 BUILDING CODE**

EB1-22.....AS
 EB2-22.....AS
 EB3-22.....AMPC1
 EB4-22.....AM
 EB5-22.....D
 EB6-22.....AM
 EB7-22.....D
 EB8-22.....D
 EB9-22.....D
 EB10-22.....D
 EB11-22.....D
 EB12-22.....AM
 EB13-22.....D
 EB14-22.....D
 EB15-22.....AM
 EB16-22.....AS
 EB17-22.....D
 EB18-22.....D
 EB19-22.....D
 EB20-22.....AS
 EB21-22.....AS
 EB22-22.....AS
 EB23-22.....AM
 EB24-22.....AMPC1
 EB25-22.....AMPC1
 EB26-22.....AS
 EB27-22.....AS
 EB28-22.....AS
 EB29-22.....AS
 EB30-22.....D
 EB31-22.....AS
 EB32-22.....AM
 EB33-22.....AS

**INTERNATIONAL RESIDENTIAL
 CODE - BUILDING**

RB1-22.....D
 RB2-22 Part I.....D
 RB2-22 Part II.....D
 RB3-22.....D
 RB4-22.....D
 RB5-22.....AMPC1
 RB6-22.....D
 RB7-22.....AMPC1, 2
 RB8-22.....AS
 RB9-22.....D
 RB10-22.....AS
 RB11-22.....D
 RB12-22.....D
 RB13-22.....D
 RB14-22.....AS
 RB15-22.....AS
 RB16-22.....AS
 RB17-22.....D
 RB18-22.....D
 RB19-22.....D
 RB20-22.....AS
 RB21-22.....NU
 RB22-22.....AS
 RB23-22.....AS
 RB24-22.....D
 RB25-22.....D
 RB26-22.....AS
 RB27-22.....AS
 RB28-22.....AS
 RB29-22.....D
 RB30-22.....AS
 RB31-22.....AS

RB32-22	AS	RB92-22	AS	RB152-22	AM
RB33-22	NU	RB93-22	D	RB153-22	AMPC1, 2, 3
RB34-22	AS	RB94-22	D	RB154-22	AM
RB35-22	AS	RB95-22	D	RB155-22	AS
RB36-22	D	RB96-22	D	RB156-22	D
RB37-22	AS	RB97-22	D	RB157-22	AM
RB38-22	AS	RB98-22	AS	RB158-22	AMPC1
RB39-22	AMPC1	RB99-22	AM	RB159-22	D
RB40-22	D	RB100-22	AMPC1	RB160-22	D
RB41-22	AM WP	RB101-22	AS	RB161-22	AS
RB42-22	AS	RB102-22	D	RB162-22	AMPC1
RB43-22	D	RB103-22	AS	RB163-22	AMPC1
RB44-22	AS	RB104-22	AS	RB164-22	AM
RB45-22	AMPC1	RB105-22	AS	RB165-22	AS
RB46-22	WP	RB106-22	AS	RB166-22	AMPC1
RB47-22	AMPC1	RB107-22	AS	RB167-22	AS
RB48-22	AMPC1	RB108-22	AS	RB168-22	AS
RB49-22	D	RB109-22	D	RB169-22	AMPC1
RB50-22	NU	RB110-22	AS	RB170-22	D
RB51-22	AM	RB111-22	AM	RB171-22	AS
RB52-22	D	RB112-22	AM	RB172-22	AS
RB53-22	D	RB113-22	AM	RB173-22	AMPC1
RB54-22	AS	RB114-22	AM	RB174-22	AS
RB55-22	D	RB115-22	D	RB175-22	AS
RB56-22	D	RB116-22	D	RB176-22	AMPC1
RB57-22	D	RB117-22	WP	RB177-22	AS
RB58-22	AS	RB118-22	D	RB178-22	AMPC2
RB59-22	D	RB119-22	NU	RB179-22	AS
RB60-22	D	RB120-22	D	RB180-22	AS
RB61-22	AMPC1	RB121-22	AS	RB181-22	AS
RB62-22	D	RB122-22	AMPC1	RB182-22	AS
RB63-22	AMPC3	RB123-22	D	RB183-22	AS
RB64-22	AMPC1, 2	RB124-22	AM	RB184-22	AS
RB65-22	D	RB125-22	AS	RB185-22	AM
RB66-22	D	RB126-22	AS	RB186-22	AS
RB67-22	D	RB127-22	AS	RB187-22	AS
RB68-22	D	RB128-22	NU	RB188-22	D
RB69-22	D	RB129-22	AMPC1	RB189-22	AS
RB70-22	D	RB130-22	D	RB190-22	AMPC1
RB71-22	AM	RB131-22	AS	RB191-22	D
RB72-22	D	RB132-22	D	RB192-22	AS
RB73-22	AS	RB133-22	AS	RB193-22	AMPC1
RB74-22	D	RB134-22	AM	RB194-22	AS
RB75-22	AS	RB135-22	AS	RB195-22	AMPC1
RB76-22	AM	RB136-22	D	RB196-22	D
RB77-22	D	RB137-22	AS	RB197-22	AS
RB78-22	D	RB138-22	AS	RB198-22	D
RB79-22	D	RB139-22	AS	RB199-22	AM
RB80-22	D	RB140-22	AS	RB200-22	AM
RB81-22	WP	RB141-22	D	RB201-22	AM
RB82-22	AM	RB142-22	AS	RB202-22	AM
RB83-22	D	RB143-22	AS	RB203-22	AS
RB84-22	AM	RB144-22	D	RB204-22	AS
RB85-22	AS	RB145-22	AS	RB205-22	AS
RB86-22	AM	RB146-22	AS	RB206-22	AMPC1
RB87-22	AMPC1	RB147-22	AS	RB207-22	AS
RB88-22	AS	RB148-22	D	RB208-22	AM
RB89-22	AS	RB149-22	AS	RB209-22	AM
RB90-22	D	RB150-22	AMPC1	RB210-22	AS
RB91-22	D	RB151-22	D	RB211-22	NU

RB212-22	AS	RB272-22	AS
RB213-22	AS	RB273-22	D
RB214-22	AS	RB274-22	AS
RB215-22	AM	RB275-22	D
RB216-22	AMPC1	RB276-22	D
RB217-22	AS	RB277-22	AS
RB218-22	AS	RB278-22	D
RB219-22	AS	RB279-22	D
RB220-22	AS	RB280-22	AS
RB221-22	AS	RB281-22	AM
RB222-22	AS	RB282-22	D
RB223-22	AS	RB283-22	AM
RB224-22	AS	RB284-22	AS
RB225-22	WP	RB285-22	D
RB226-22	AS	RB286-22	D
RB227-22	AS	RB287-22	AS
RB228-22	AS	RB288-22	AS
RB229-22	AM	RB289-22	AS
RB230-22	AM	RB290-22	D
RB231-22	D	RB291-22	D
RB232-22	AM	RB292-22	D
RB233-22	AMPC1	RB293-22	AM
RB234-22	AS	RB294-22	D
RB235-22	AS	RB295-22	AMPC1
RB236-22	AMPC1	RB296-22	AS
RB237-22	AS	RB297-22	AMPC1
RB238-22	AS	RB298-22	AS
RB239-22	AMPC1	RB299-22	AM
RB240-22	AS	RB300-22	D
RB241-22	AS	RB301-22	NU
RB242-22	D	RB302-22	AM
RB243-22	AS	RB303-22	NU
RB244-22	AS	RB304-22	AS
RB245-22	D	RB305-22	D
RB246-22	D	RB306-22	AS
RB247-22	AS	RB307-22	AS
RB248-22	D	RB308-22	AS
RB249-22	AS	RB309-22	AS
RB250-22	AS	RB310-22	AMPC1
RB251-22	AS	RB311-22	D
RB252-22	AS	RB312-22	AS
RB253-22	D	RB313-22	AMPC1
RB254-22	AS	RB314-22	AM
RB255-22	D	RB315-22	AS
RB256-22	D	RB316-22	AM
RB257-22	D	RB317-22	D
RB258-22	AS		
RB259-22	AS		
RB260-22	AM		
RB261-22	AS		
RB262-22	AM		
RB263-22	D		
RB264-22	AS		
RB265-22	AS		
RB266-22	AM		
RB267-22	AS		
RB268-22	AS		
RB269-22	AMPC1		
RB270-22	AS		
RB271-22	AMPC1		

**INTERNATIONAL SWIMMING POOL
AND SPA CODE**

SP1-22	AS
SP2-22	AS

2022 RESULTS OF THE ONLINE GOVERNMENTAL CONSENSUS VOTE

The Final Action on code change proposals considered at the Public Comment Hearing (PCH) in the 2022 Group B Cycle were determined by the PCH and OGCV voting results in accordance with Section 10.1 of CP 28 Code Development.

In accordance with Section 10.1 of CP 28, the validation committee has certified the OGCV voting results and the ICC Board has verified a valid voting process. The following are the results of the final votes, published in accordance with Section 10.4 of CP 28.

Final Action notes:

1. The Final Action for each code change is noted in **bold** in the second column and reflects the combined OGCV PCH Result.
2. The “required majority” is in accordance with Section 8.1 of CP 28.
3. Section 8.3 of CP28 notes that eligible voters are authorized to vote during the PCH and OGCV, with the last vote cast being included in the final vote tabulation. The vote tabulation in the “TOTAL” columns reflects the last vote cast.

Note 1: As stated in the posted 2022 Group B Public Comment Hearing Agenda, ADM52-22 was dealt with procedurally by dividing the code change proposal into a multiple part code change proposal; with each referenced standard receiving a public comment being dealt with as a separate part in conjunction with the submitted public comment. In addition, the updates to some of the referenced standards were As Modified by the committee, as shown in the 2022 Report of Committee Action Hearing. The actions taken on proposed updates to the referenced standards listed in ADM52-22 were As Submitted except as noted below.

Standard Ref. No. in 2021 Codes	Final Action	Resulting Version for 2024 Codes
Updates based on Public Comment Hearing and OGCV		
ANSI/SPRI GT-1—2016	AMPC	ANSI/SPRI GT-1—2022
ANSI/SPRI VF-1—17	AS	ANSI/SPRI VF-1—21
ANSI/SPRI/ FM 4435-ES-1—17	D	ANSI/SPRI/ FM 4435-ES-1—17
ANSI/AMCA 210/ ANSI/ASHRAE 51—16	D	ANSI/AMCA 210/ ANSI/ASHRAE 51—16
ANSI/AMCA 230—15	AMPC	ANSI/AMCA 230—22
ANSI/AMCA 540—13	D	ANSI/AMCA 540—13
ASTM E136—2019	AMPC	ASTM E136—2022
ASTM E1354—17	AMPC	ASTM E1354—22
ASTM E1537—16	AMPC	ASTM E1537—22
ASTM E2231—2018	AMPC	ASTM E2231—2021
ASSE 1018—2001	AS	ASSE 1018—2021
ASSE 1019—2011	D	ASSE 1019—2011
ASSE 1044—2015	AS	ASSE 1044—2020
ASSE 1056—2013	AS	ASSE 1056—2021
ASSE 1060—2016	AS	ASSE 1060—2020
ASSE 1071—2012	AS	ASSE 1071—2021

Standard Ref. No. in 2021 Codes	Final Action	Resulting Version for 2024 Codes
ASSE 1079—2005	AS	ASSE 1079—2021
ASSE 1081—2014	AS	ASSE 1081—2020
NFPA 1124—06	AMPC	NFPA 1124—06 (Note a)
BHMA A 156.10—2017	AMPC	BHMA A 156.10—2022
UL/CSA 60335-2-40—17	AM	UL/CSA 60335-2-40—22 (Note b)
Updates based on the results of the Committee Action Hearing with No Public Comments Received		
ANSI/AMCA 550—09 (Rev. 09/18)	AM	ANSI/AMCA 550—22
ASTM B209—14	AM	ASTM B209—21a
ASTM D3462/D3462M—19	AM	ASTM D3462/D3462M—2016
ASTM E96/E96M—2016	AM	ASTM E96/E96M—21 Standard Test Methods for Gravimetric Determination of Water Vapor Transmission Rate of Materials
ASTM A6/A6M—2017A	AM	ASTM A6/A6M—21
ASTM B695 —04(2009)	AM	ASTM B695 —2021
ASTM C1289—2018	AM	ASTM C1289—22
ASTM C140/C140M —15	AM	ASTM C140/C140M —22a
ASTM C1670/1670M—2018	AM	ASTM C1670/1670M—21b
ASTM C1691—2011(2017)	AM	ASTM C1691—2021
ASTM C199—1984(2016)	AM	ASTM C199—2022
ASTM C208—2012(2017)E1	AM	ASTM C208—2022
ASTM C443— 2012(2017)	AM	ASTM C443—2021
ASTM C552—2017E1	AM	ASTM C552—2022
ASTM C744—2016	AM	ASTM C744—2021
ASTM C76— 2018	AM	ASTM C76—2022
ASTM C836/C836M— 2018	AM	ASTM C836/C836M— 2018(2022)
ASTM C90—2016A	AM	ASTM C90—2021
ASTM C926—2018B	AM	ASTM C926—2021
ASTM D1253—14	AM	ASTM D1253—14(2021)e1
ASTM D1693—15	AM	ASTM D1693—21
ASTM D2235— 2004(2016)	AM	ASTM D2235—2021
ASTM D2661— 14E1	AM	ASTM D2661—21
ASTM D2729— 2017	AM	ASTM D2729—2021
ASTM D2843—16	AM	ASTM D2843—22
ASTM D3034— 2016	AM	ASTM D3034—2021
ASTM D3138—2016	AM	ASTM D3138—2021
ASTM D3212—07(2013)	AM	ASTM D3212—2021
ASTM D3311— 2017	AM	ASTM D3311— 2017(2021)
ASTM D3689/D3698M—07(2013)e1	AM	ASTM D3689/D3698M—2022

Standard Ref. No. in 2021 Codes	Final Action	Resulting Version for 2024 Codes
ASTM D3909/D3909M—14	AM	ASTM D3909/D3909M—14(2021)
ASTM D4068— 2017	AM	ASTM D4068— 2017(2022)
ASTM D4637/D4637M—2015	AM	ASTM D4637/D4637M—2015(2021)
ASTM D5665/D5665M—99a(2014)E1	AM	ASTM D5665/D5665M—99a(2021)
ASTM D56—16a	AM	ASTM D56—21a
ASTM D6162/D6162M —2016	AM	ASTM D6162/D6162M —2021
ASTM D6163/D6163M—2016	AM	ASTM D6163/D6163M—2021
ASTM D6164/D6164M—2016	AM	ASTM D6164/D6164M—2021
ASTM D6223/D6223M —2016	AM	ASTM D6223/D6223M —2021
ASTM D6878/D6878M—2017	AM	ASTM D6878/D6878M—2021
ASTM D7032 —2017	AM	ASTM D7032—2021
ASTM D7254—2017	AM	ASTM D7254—2021
ASTM E1590—17	AM	ASTM E1590—2022
ASTM E2751/E2751M—2017A	AM	ASTM E2751/E2751M—2021
ASTM E330/E330M— 14	AM	ASTM E330/E330M— 14(2021)
ASTM E96/E96M—2016	AM	ASTM E96/E96M— 2021
ASTM F1281— 2017	AM	ASTM F1281—(2021)e1
ASTM F1667—2018	AM	ASTM F1667/F1667M—2021a
ASTM F1673—2010(2016)	AM	ASTM F1673—2010(2021)e1
ASTM F1973—2013(2018)	AM	ASTM F1973—2021
ASTM F2306/ F2306M—2018	AM	ASTM F2306/ F2306M—2021
ASTM F2623—14	AM	ASTM F2623—22
ASTM F2881 /F2881M—2018	AM	ASTM F2881 /F2881M—2021e1
ASTM D6662—2017	AM	ASTM D6662—2022
FIGA 711—20	AM	FIGA 711—22 Specification for Self Adhering Flashing Used for Installation of Exterior Wall Fenestration Products
UL 1563—2009	AM	UL 1563—2009 Electric Spas, Equipment Assemblies and Associated Equipment—with revisions through September 2020
UL 2011—2019	AM	UL 2011—2019 Outline of investigation for Machinery — with revisions through October 2020
UL 2152—2021	AM	UL 2152—2021 Special Purpose Nonmetallic Containers and Tanks for Specific Combustible or Noncombustible Liquids
UL 427—11	AM	UL 427—11 Refrigerating Units — with revisions through February 2014
UL 924—2016	AM	UL 924—2016 Emergency Lighting and Power Equipment — with Revisions through May 2020
UL 9540A—2017	AM	UL 9540A—2019 Test Method for Evaluating Thermal Runaway Fire Propagation in Battery Energy Storage Systems

Notes:

- a. The 2006 edition of NFPA 1124 is applicable to its reference in the 2024 International Fire Code, Section 5601.1.3, item 4 only.
- b. During the November 2022 Code Correlation Committee (CCC) Meeting, the CCC approved the following for reference in the 2024 I-codes: UL/CSA 60335-2-40—22 Household and Similar Electrical Appliances—Safety—Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
ADM6-22	D	D	D	D	180	142	324	89.75%	AS	26	13	37	10.25%	Simple Majority	
ADM11-22	D	D	D	D	177	116	293	92.43%	AS	18	6	24	7.57%	Simple Majority	
ADM13-22 Part I	AM	AM	AM	AM	181	106	286	78.14%	D	34	45	80	21.86%	Simple Majority	
ADM13-22 Part II	AM	AM	AM	AM	189	105	289	80.95%	D	18	45	68	19.05%	Simple Majority	
ADM14-22	AM	AM	AM	AM	188	107	289	84.75%	D	7	39	52	15.25%	Simple Majority	
ADM17-22 Part I	D	D	D	D	170	113	284	89.03%	AS	31	5	35	10.97%	Simple Majority	
ADM17-22 Part II	D	D	D	D	190	109	300	95.85%	AS	7	7	13	4.15%	Simple Majority	
ADM18-22	AM	AM	AM	AM	191	98	285	85.33%	D	13	32	49	14.67%	Simple Majority	
ADM34-22 Part II	D	D	D	D	184	91	275	89.00%	AS	14	20	34	11.00%	Simple Majority	
ADM35-22	AM	AM	AM	AM	104	92	197	59.70%	D	100	34	133	40.30%	Simple Majority	
ADM36-22 Part I	AM	AM	AM	AM	154	91	245	78.53%	D	31	36	67	21.47%	Simple Majority	
ADM36-22 Part II	D	D	D	D	147	112	259	85.48%	AS	35	9	44	14.52%	Simple Majority	
ADM37-22 Part I	D	D	D	D	108	117	225	74.50%	AS	76	1	77	25.50%	Simple Majority	
ADM38-22 Part I	AS	AS	AS	AS	167	111	278	92.05%	D	19	5	24	7.95%	Simple Majority	
ADM40-22	AS	AS	AS	AS	163	114	277	93.90%	D	14	4	18	6.10%	Simple Majority	
ADM41-22 Part II	D	D	D	D	121	89	210	70.47%	AS	62	26	88	29.53%	Simple Majority	
ADM42-22	AS	AS	AS	AS	185	116	302	98.37%	D	5	1	5	1.63%	Simple Majority	
ADM43-22 Part I	AS	AS	AS	AS	166	106	273	84.78%	D	30	20	49	15.22%	Simple Majority	
ADM43-22 Part II	D	D	D	D	156	105	260	81.76%	AS	41	16	58	18.24%	Simple Majority	
ADM44-22	AS	AS	AS	AS	185	113	298	98.35%	D	1	4	5	1.65%	Simple Majority	
ADM48-22 Part I	AMPC1, 2	AS	AMPC1,2	AMPC1, 2	174	112	287	94.41%	D	14	4	17	5.59%	2/3 Majority	
ADM48-22 Part II	AMPC1, 2	D	AMPC1,2	AMPC1, 2	171	98	269	90.27%	D	13	16	29	9.73%	2/3 Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
ADM52 : ANSI/SPRI GT-1-22	AMPC1	AS	AMPC1	AMPC1	145	105	251	97.29%	D	3	5	7	2.71%	2/3 Majority	
ADM52 : ANSI/SPRI VF-1-22	AS	AS	AS	AS	69	96	166	67.48%	D	68	13	80	32.52%	Simple Majority	
ADM52 : ASTM E136-22	AMPC7	AS	AMPC7	AMPC7	144	100	244	96.44%	D	5	4	9	3.56%	2/3 Majority	
ADM52 : ANSI/AMCA 230-22	AMPC5	AS	AMPC5	AMPC5	163	99	262	95.97%	D	4	7	11	4.03%	2/3 Majority	
ADM52 : ANSI/AMCA 540-22	D	AS	D	D	95	90	186	69.66%	AS	66	16	81	30.34%	Simple Majority	
ADM52 : ASSE 1018-22	AS	AS	AS	AS	147	92	240	91.95%	D	10	12	21	8.05%	Simple Majority	
ADM52 : ASSE 1019-22	D	AS	D	D	85	87	173	68.38%	AS	66	15	80	31.62%	Simple Majority	
ADM52 : ASSE 1044-22	AS	AS	AS	AS	136	90	226	90.04%	D	13	12	25	9.96%	Simple Majority	
ADM52 : ASSE 1056-22	AS	AS	AS	AS	146	95	241	93.41%	D	5	12	17	6.59%	Simple Majority	
ADM52 : ASSE 1060-22	AS	AS	AS	AS	142	92	234	93.98%	D	3	12	15	6.02%	Simple Majority	
ADM52 : ASSE 1071-22	AS	AS	AS	AS	152	102	254	99.22%	D	0	2	2	0.78%	Simple Majority	
ADM52 : ASSE 1079-22	AS	AS	AS	AS	151	104	256	98.46%	D	2	3	4	1.54%	Simple Majority	
ADM52 : ASSE 1081-22	AS	AS	AS	AS	151	104	255	97.70%	D	2	4	6	2.30%	Simple Majority	
ADM52 : NFPA 1124-22	AMPC20	AS	AMPC20	AMPC20	159	97	256	93.43%	D	14	4	18	6.57%	2/3 Majority	
ADM52 : ASTM E1354-22	AMPC8	D	AMPC8	AMPC8	154	86	241	92.34%	D	6	15	20	7.66%	2/3 Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
ADM52 : ASTM E1537-22	AMPC9	D	AMPC9	AMPC9	155	88	244	94.21%	D	3	13	15	5.79%	2/3 Majority	
ADM52 : ASTM E2231-22	AMPC10	AS	AMPC10	AMPC10	164	93	258	98.47%	D	1	4	4	1.53%	2/3 Majority	
ADM52 : BHMA A 156.10-22	AMPC21	D	AMPC21	AMPC21	165	85	250	94.70%	D	2	12	14	5.30%	2/3 Majority	
ADM52 : ANSI/ACMA 210/ANSI/ASHRAE 51-22	D	AM	D	D	109	87	197	74.06%	AM	52	18	69	25.94%	Simple Majority	
ADM52 : ANSI/SPRI/ FM 4435-ES-1-22	D	AS	D	D	110	86	196	76.26%	AS	44	17	61	23.74%	Simple Majority	
ADM52 : UL/CSA 60335-2-40-22	AM	AM	AM	AM	124	96	223	88.14%	D	32	1	30	11.86%	Simple Majority	
FS2-22	AMPC1	D	AMPC1	AMPC1	122	92	214	90.68%	D	7	15	22	9.32%	2/3 Majority	
FS3-22	AM	AM	AM	AM	139	102	240	96.39%	D	1	7	9	3.61%	Simple Majority	
FS6-22	D	D	D	D	82	112	196	83.76%	AS	32	8	38	16.24%	Simple Majority	
FS8-22	AS	D	AS	AS	130	84	213	89.12%	D	7	18	26	10.88%	2/3 Majority	
FS9-22	AMPC1	D	AMPC1	AMPC1	141	85	227	94.19%	D	2	13	14	5.81%	2/3 Majority	
FS11-22	AM	AM	AM	AM	109	108	217	96.02%	D	8	1	9	3.98%	Simple Majority	
G2-22	AMPC1	D	AMPC1	AMPC1	107	91	194	77.60%	D	8	44	56	22.40%	2/3 Majority	
S3-22	D	D	D	D	85	79	163	72.77%	AS	32	28	61	27.23%	Simple Majority	
S10-22	D	D	D	D	82	73	153	66.81%	AS	49	25	76	33.19%	Simple Majority	
S24-22 Part II	AMPC1	D	AMPC1	AMPC1	63	86	149	87.13%	D	0	22	22	12.87%	2/3 Majority	
S28-22	AMPC1	AS	AMPC1	AMPC1	135	106	241	99.18%	D	0	2	2	0.82%	2/3 Majority	
S30-22	AMPC1	AS	AMPC1	AMPC1	134	104	238	98.76%	D	1	2	3	1.24%	2/3 Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
S32-22	AMPC1	AS	AMPC1	AMPC1	133	101	234	97.50%	D	3	3	6	2.50%	2/3 Majority	
S34-22	AMPC1	D	AMPC1	AMPC1	129	83	212	88.33%	D	7	21	28	11.67%	2/3 Majority	
S39-22	D	D	D	D	71	94	168	72.41%	AS	63	4	64	27.59%	Simple Majority	
S43-22	AMPC1	D	AMPC1	AMPC1	133	76	209	84.27%	D	7	32	39	15.73%	2/3 Majority	
S44-22	AS	AS	AS	AS	107	83	190	79.17%	D	30	20	50	20.83%	Simple Majority	
S45-22	AM	AM	AM	AM	129	86	215	87.76%	D	12	18	30	12.24%	Simple Majority	
S48-22 Part I	D	D	D	D	109	102	211	85.77%	AS	31	4	35	14.23%	Simple Majority	
S53-22	D	D	D	D	124	107	231	91.67%	AS	15	6	21	8.33%	Simple Majority	
S60-22	D	D	D	D	117	99	216	83.40%	AS	25	18	43	16.60%	Simple Majority	
S70-22	D	D	D	D	138	100	238	92.25%	AS	5	15	20	7.75%	Simple Majority	
S74-22	AS	AS	AS	AS	101	92	192	69.06%	D	48	37	86	30.94%	Simple Majority	
S75-22	AS	AS	AS	AS	145	104	248	93.58%	D	5	11	17	6.42%	Simple Majority	
S76-22	AM	AM	AM	AM	112	103	211	76.17%	D	29	33	66	23.83%	Simple Majority	
S77-22	D	D	D	D	69	110	179	80.27%	AS	42	2	44	19.73%	Simple Majority	
S78-22	D	D	D	D	104	111	215	94.71%	AS	11	1	12	5.29%	Simple Majority	
S79-22	AMPC1	D	AMPC1	AMPC1	96	93	188	82.82%	D	6	32	39	17.18%	2/3 Majority	
S81-22	AMPC3, 4	AM	AMPC3, 4	AMPC3, 4	117	110	227	87.31%	D	2	31	33	12.69%	2/3 Majority	
S82-22	AS	D	AS	AS	62	70	133	69.63%	D	11	48	58	30.37%	2/3 Majority	
S85-22	AMPC1	AS	AMPC1	AMPC1	77	106	183	97.34%	D	1	4	5	2.66%	2/3 Majority	
S99-22	D	D	D	D	61	102	163	88.59%	AS	9	12	21	11.41%	Simple Majority	
S102-22	D	D	D	D	42	114	159	81.54%	AS	35	4	36	18.46%	Simple Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
S116-22	AMPC1, 2, 3, 4	AM	AMPC1, 2, 3, 4	AMPC1, 2, 3, 4	71	134	205	92.76%	D	10	6	16	7.24%	2/3 Majority	
S122-22	AS	AS	AS	AS	75	116	191	99.48%	D	1	0	1	0.52%	Simple Majority	
S133-22	AM	AM	AM	AM	82	130	212	98.60%	D	0	3	3	1.40%	Simple Majority	
S134-22	D	D	D	D	90	107	197	92.92%	AS	13	2	15	7.08%	Simple Majority	
S137-22	AMPC1	D	AMPC1	AMPC1	98	72	167	72.61%	D	11	49	63	27.39%	2/3 Majority	
S140-22	D	D	D	D	94	100	194	91.08%	AS	6	13	19	8.92%	Simple Majority	
S143-22	AM	AM	AM	AM	94	108	202	97.58%	D	5	0	5	2.42%	Simple Majority	
S144-22	AMPC1	AS	AMPC1	AMPC1	118	98	216	96.43%	D	5	3	8	3.57%	2/3 Majority	
S145-22	D	D	D	D	88	93	181	87.02%	AS	12	15	27	12.98%	Simple Majority	
S157-22	AM	AM	AM	AM	94	93	187	83.48%	D	10	27	37	16.52%	Simple Majority	
S161-22	D	D	D	D	99	103	202	94.84%	AS	5	6	11	5.16%	Simple Majority	
S164-22	D	D	D	D	49	97	149	77.60%	AS	41	5	43	22.40%	Simple Majority	
S168-22	AMPC1	D	AMPC1	AMPC1	101	82	183	87.98%	D	5	20	25	12.02%	2/3 Majority	
S173-22	AMPC1	D	AMPC1	AMPC1	110	90	200	91.32%	D	0	19	19	8.68%	2/3 Majority	
S174-22	AMPC1	D	AMPC1	AMPC1	102	77	179	86.47%	D	1	27	28	13.53%	2/3 Majority	
S178-22	D	D	D	D	112	111	223	95.71%	AS	8	2	10	4.29%	Simple Majority	
S182-22	AS	AS	AS	AS	110	103	213	99.07%	D	1	1	2	0.93%	Simple Majority	
S183-22	AS	AS	AS	AS	105	100	205	100.00%	D	0	0	0	0.00%	Simple Majority	
S185-22	AS	D	AS	AS	112	74	186	86.11%	D	8	22	30	13.89%	2/3 Majority	
S187-22	AM	AM	AM	AM	108	105	213	100.00%	D	0	0	0	0.00%	Simple Majority	
S192-22	AMPC1	AM	AMPC1	AMPC1	107	89	196	93.33%	D	3	11	14	6.67%	2/3 Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
S201-22	AM	AM	AM	AM	64	81	147	67.43%	D	55	18	71	32.57%	Simple Majority	
S202-22	AS	AS	AS	AS	86	100	188	80.34%	D	47	1	46	19.66%	Simple Majority	
S205-22	D	AM	D	D	74	89	164	70.09%	AM	55	16	70	29.91%	Simple Majority	
S212-22	D	D	D	D	79	76	156	64.46%	AS	52	35	86	35.54%	Simple Majority	
S224-22	AS	D	AS	AS	112	79	191	78.60%	D	20	32	52	21.40%	2/3 Majority	
S227-22	AM	AM	AM	AM	106	115	220	92.44%	D	10	7	18	7.56%	Simple Majority	
EB3-22	AMPC1	D	AMPC1	AMPC1	146	92	238	88.48%	D	5	26	31	11.52%	2/3 Majority	
EB5-22	D	D	D	D	74	121	196	75.38%	AS	58	7	64	24.62%	Simple Majority	
EB11-22	D	D	D	D	133	122	255	92.06%	AS	20	2	22	7.94%	Simple Majority	
EB19-22	D	D	D	D	113	114	229	81.79%	AS	46	7	51	18.21%	Simple Majority	
EB24-22	AMPC1	AM	AMPC1	AMPC1	150	121	271	95.09%	D	5	9	14	4.91%	2/3 Majority	
EB25-22	AMPC1	AS	AMPC1	AMPC1	141	128	270	99.26%	D	2	1	2	0.74%	2/3 Majority	
EB27-22	AS	AS	AS	AS	151	111	261	95.60%	D	5	6	12	4.40%	Simple Majority	
EB33-22	AS	AS	AS	AS	83	98	182	65.47%	D	53	44	96	34.53%	Simple Majority	
EB34-22	D	D	D	D	87	135	223	76.11%	AS	56	15	70	23.89%	Simple Majority	
EB36-22	D	D	D	D	69	77	145	56.42%	AS	69	42	112	43.58%	Simple Majority	
EB37-22	D	D	D	D	77	102	179	73.66%	AS	48	16	64	26.34%	Simple Majority	
EB39-22	AMPC1	AS	AMPC1	AMPC1	152	141	293	98.65%	D	1	3	4	1.35%	2/3 Majority	
EB40-22	D	D	D	D	81	123	206	70.07%	AS	77	13	88	29.93%	Simple Majority	
EB45-22	AMPC1	AM	AMPC1	AMPC1	106	137	244	93.13%	D	18	1	18	6.87%	2/3 Majority	
EB46-22	AS	AS	AS	AS	145	146	293	91.28%	D	27	3	28	8.72%	Simple Majority	
EB47-22	AMPC1	AM	AMPC1	AMPC1	149	135	283	97.59%	D	5	1	7	2.41%	2/3 Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
EB48-22	AS	AS	AS	AS	73	135	209	78.87%	D	49	8	56	21.13%	Simple Majority	
EB50-22	AMPC1	AM	AMPC1	AMPC1	156	124	281	98.94%	D	1	3	3	1.06%	2/3 Majority	
EB52-22	D	D	D	D	104	99	201	69.79%	AS	57	28	87	30.21%	Simple Majority	
EB64-22	AM	AM	AM	AM	156	146	302	93.21%	D	21	1	22	6.79%	Simple Majority	
EB67-22	AM	AM	AM	AM	92	112	204	86.08%	D	30	3	33	13.92%	Simple Majority	
EB70-22	AS	AS	AS	AS	112	107	219	78.21%	D	43	18	61	21.79%	Simple Majority	
EB76-22	D	D	D	D	117	108	227	80.21%	AS	43	15	56	19.79%	Simple Majority	
EB77-22	D	D	D	D	117	108	226	86.26%	AS	31	6	36	13.74%	Simple Majority	
EB83-22	AM	AM	AM	AM	148	114	262	98.50%	D	3	1	4	1.50%	Simple Majority	
EB94-22	D	AM	D	D	103	104	208	66.03%	AM	67	41	107	33.97%	Simple Majority	
EB97-22	AMPC1	AS	AMPC1	AMPC1	170	106	275	93.86%	D	6	11	18	6.14%	2/3 Majority	
EB98-22	AS	AS	AS	AS	84	97	180	61.86%	D	81	29	111	38.14%	Simple Majority	
EB103-22 Part II	D	D	D	D	84	96	181	71.54%	AS	70	3	72	28.46%	Simple Majority	
EB106-22	AMPC2	D	AMPC2	AMPC2	178	93	271	88.85%	D	8	26	34	11.15%	2/3 Majority	
EB107-22	D	D	D	D	154	118	273	94.46%	AS	17	0	16	5.54%	Simple Majority	
EB114-22	AMPC1	AS	AMPC1	AMPC1	144	109	253	97.31%	D	3	4	7	2.69%	2/3 Majority	
EB116-22	AMPC1	AM	AMPC1	AMPC1	165	132	297	98.34%	D	5	0	5	1.66%	2/3 Majority	
PC5-22	D	D	D	D	39	105	144	82.29%	AS	28	3	31	17.71%	Simple Majority	
RB4-22	D	D	D	D	82	110	192	81.36%	AS	31	13	44	18.64%	Simple Majority	
RB5-22	AMPC1	AM	AMPC1	AMPC1	114	120	234	96.69%	D	2	6	8	3.31%	2/3 Majority	
RB6-22	D	D	D	D	97	116	214	91.85%	AS	16	4	19	8.15%	Simple Majority	
RB7-22	AMPC1, 2	D	AMPC1, 2	AMPC1, 2	84	128	211	93.36%	D	0	14	15	6.64%	2/3 Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
RB19-22	D	D	D	D	100	110	210	96.33%	AS	3	5	8	3.67%	Simple Majority	
RB24-22	D	D	D	D	89	120	210	91.70%	AS	18	2	19	8.30%	Simple Majority	
RB25-22	D	D	D	D	60	118	179	76.50%	AS	52	4	55	23.50%	Simple Majority	
RB36-22	D	D	D	D	57	121	182	75.21%	AS	56	8	60	24.79%	Simple Majority	
RB39-22	AMPC1	AM	AMPC1	AMPC1	105	117	222	96.52%	D	2	6	8	3.48%	2/3 Majority	
RB44-22	AS	AS	AS	AS	92	128	222	86.72%	D	25	11	34	13.28%	Simple Majority	
RB45-22	AMPC1	D	AMPC1	AMPC1	106	109	215	93.89%	D	6	8	14	6.11%	2/3 Majority	
RB47-22	AMPC1	D	AMPC1	AMPC1	106	101	206	88.79%	D	6	19	26	11.21%	2/3 Majority	
RB48-22	AMPC1	D	AMPC1	AMPC1	109	120	229	85.77%	D	18	20	38	14.23%	2/3 Majority	
RB49-22	D	D	D	D	75	94	171	69.51%	AS	47	30	75	30.49%	Simple Majority	
RB53-22	D	AM	D	D	93	104	199	80.89%	AM	26	23	47	19.11%	Simple Majority	
RB55-22	D	D	D	D	112	111	223	94.49%	AS	13	0	13	5.51%	Simple Majority	
RB56-22	D	D	D	D	92	100	192	84.96%	AS	24	10	34	15.04%	Simple Majority	
RB57-22	D	D	D	D	48	105	154	69.06%	AS	66	4	69	30.94%	Simple Majority	
RB61-22	AMPC1	AM	AMPC1	AMPC1	94	106	200	79.68%	D	16	35	51	20.32%	2/3 Majority	
RB62-22	D	D	D	D	68	121	192	84.96%	AS	27	10	34	15.04%	Simple Majority	
RB63-22	AMPC3	AS	AMPC3	AMPC3	86	98	185	71.71%	D	35	39	73	28.29%	2/3 Majority	
RB64-22	AMPC1, 2	AS	AMPC1, 2	AMPC1, 2	117	114	231	97.47%	D	2	4	6	2.53%	2/3 Majority	
RB66-22	D	D	D	D	85	108	195	81.93%	AS	40	5	43	18.07%	Simple Majority	
RB69-22	D	D	D	D	82	103	187	81.66%	AS	39	5	42	18.34%	Simple Majority	
RB74-22	D	AM	D	D	77	82	162	68.35%	AM	35	43	75	31.65%	Simple Majority	
RB79-22	D	D	D	D	72	116	191	85.27%	AS	30	6	33	14.73%	Simple Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
RB87-22	AMPC1	D	AMPC1	AMPC1	84	80	163	77.25%	D	10	37	48	22.75%	2/3 Majority	
RB93-22	D	D	D	D	50	108	164	75.58%	AS	43	16	53	24.42%	Simple Majority	
RB100-22	AMPC1	D	AMPC1	AMPC1	85	66	151	74.75%	D	4	47	51	25.25%	2/3 Majority	
RB118-22	D	D	D	D	79	115	194	93.72%	AS	13	0	13	6.28%	Simple Majority	
RB122-22	AMPC1	AM	AMPC1	AMPC1	87	109	196	98.00%	D	0	4	4	2.00%	2/3 Majority	
RB129-22	AMPC1	D	AMPC1	AMPC1	81	66	148	72.55%	D	13	44	56	27.45%	2/3 Majority	
RB130-22	D	D	D	D	61	112	174	89.69%	AS	19	2	20	10.31%	Simple Majority	
RB136-22	D	D	D	D	46	99	147	71.36%	AS	24	37	59	28.64%	Simple Majority	
RB137-22	AS	D	AS	AS	68	105	173	86.50%	D	9	18	27	13.50%	2/3 Majority	
RB144-22	D	D	D	D	43	98	140	71.43%	AS	29	26	56	28.57%	Simple Majority	
RB148-22	D	D	D	D	51	88	140	76.50%	AS	16	28	43	23.50%	Simple Majority	
RB149-22	AS	D	AS	AS	75	88	162	81.82%	D	7	28	36	18.18%	2/3 Majority	
RB150-22	AMPC1	AS	AMPC1	AMPC1	77	129	206	93.64%	D	2	12	14	6.36%	2/3 Majority	
RB151-22	D	D	D	D	38	110	148	76.29%	AS	31	15	46	23.71%	Simple Majority	
RB153-22	AMPC1, 2, 3	AM	AMPC1, 2, 3	AMPC1, 2, 3	85	119	204	97.14%	D	2	4	6	2.86%	2/3 Majority	
RB157-22	AM	AM	AM	AM	60	97	160	78.05%	D	26	22	45	21.95%	Simple Majority	
RB158-22	AMPC1	D	AMPC1	AMPC1	82	67	147	76.96%	D	2	40	44	23.04%	2/3 Majority	
RB159-22	D	D	D	D	40	95	138	70.05%	AS	40	22	59	29.95%	Simple Majority	
RB160-22	D	D	AS	AS	73	54	127	62.25%	D	13	64	77	37.75%	2/3 Majority	
RB162-22	AMPC1	AM	AMPC1	AMPC1	77	123	200	94.34%	D	0	12	12	5.66%	2/3 Majority	
RB163-22	AMPC1	D	AMPC1	AMPC1	84	114	198	90.41%	D	0	21	21	9.59%	2/3 Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
RB166-22	AMPC1	D	AMPC1	AMPC1	76	54	129	68.62%	D	4	54	59	31.38%	2/3 Majority	
RB169-22	AMPC1	AM	AMPC1	AMPC1	74	110	184	95.83%	D	3	5	8	4.17%	2/3 Majority	
RB173-22	AMPC1	AS	AMPC1	AMPC1	68	99	167	90.27%	D	6	12	18	9.73%	2/3 Majority	
RB176-22	AMPC1	AM	AMPC1	AMPC1	73	106	180	90.91%	D	9	10	18	9.09%	2/3 Majority	
RB178-22	AMPC2	D	AMPC2	AMPC2	66	63	127	66.84%	D	11	50	63	33.16%	2/3 Majority	
RB188-22	D	D	D	D	59	111	172	94.51%	AS	12	0	10	5.49%	Simple Majority	
RB190-22	AMPC1	AS	AMPC1	AMPC1	65	116	181	98.91%	D	0	2	2	1.09%	2/3 Majority	
RB193-22	AMPC1	D	AMPC1	AMPC1	71	89	160	85.56%	D	5	22	27	14.44%	2/3 Majority	
RB195-22	AMPC1	D	AMPC1	AMPC1	71	90	161	86.10%	D	1	25	26	13.90%	2/3 Majority	
RB205-22	AS	AS	AS	AS	68	102	170	97.14%	D	3	2	5	2.86%	Simple Majority	
RB206-22	AMPC1	AM	AMPC1	AMPC1	79	125	204	98.08%	D	1	3	4	1.92%	2/3 Majority	
RB216-22	AMPC1	AM	AMPC1	AMPC1	78	101	179	98.90%	D	1	1	2	1.10%	2/3 Majority	
RB231-22	D	AS	D	D	51	86	138	67.98%	AS	35	31	65	32.02%	Simple Majority	
RB233-22	AMPC1	AS	AMPC1	AMPC1	84	95	179	97.81%	D	1	3	4	2.19%	2/3 Majority	
RB236-22	AMPC1	AM	AMPC1	AMPC1	85	106	191	98.45%	D	0	3	3	1.55%	2/3 Majority	
RB239-22	AMPC1	AM	AMPC1	AMPC1	82	101	183	97.34%	D	2	3	5	2.66%	2/3 Majority	
RB242-22	D	D	D	D	45	106	153	78.46%	AS	39	5	42	21.54%	Simple Majority	
RB251-22	AS	AS	AS	AS	66	95	161	86.10%	D	11	15	26	13.90%	Simple Majority	
RB252-22	AS	AS	AS	AS	56	93	149	79.26%	D	18	21	39	20.74%	Simple Majority	
RB253-22	D	D	D	D	45	106	152	77.55%	AS	33	12	44	22.45%	Simple Majority	
RB254-22	AS	AM	AS	AS	61	102	163	86.24%	D	16	10	26	13.76%	Simple Majority	
RB255-22	D	D	D	D	51	108	159	92.44%	AS	10	3	13	7.56%	Simple Majority	

Code Change	Final Action	CAH Results	PCH Results	OGCV Results/Final Action									Required Majority	Notes	
					PCH	OGCV	Total			PCH	OGCV	Total			
RB257-22	D	D	D	D	43	120	165	94.29%	AS	11	1	10	5.71%	Simple Majority	
RB263-22	D	D	D	D	52	103	155	90.12%	AS	11	6	17	9.88%	Simple Majority	
RB269-22	AMPC1	AS	AMPC1	AMPC1	66	100	166	95.95%	D	4	3	7	4.05%	2/3 Majority	
RB271-22	AMPC1	AS	AMPC1	AMPC1	71	102	173	98.30%	D	0	3	3	1.70%	2/3 Majority	
RB276-22	D	D	D	D	41	97	139	86.34%	AS	20	3	22	13.66%	Simple Majority	
RB285-22	D	D	D	D	46	92	141	71.57%	AS	37	22	56	28.43%	Simple Majority	
RB290-22	D	D	D	D	26	101	128	76.19%	AS	35	6	40	23.81%	Simple Majority	
RB291-22	D	D	D	D	50	100	151	86.78%	AS	22	2	23	13.22%	Simple Majority	
RB292-22	D	D	D	D	44	94	139	84.24%	AS	25	2	26	15.76%	Simple Majority	
RB294-22	D	D	D	D	41	96	137	83.54%	AS	25	2	27	16.46%	Simple Majority	
RB295-22	AMPC1	AS	AMPC1	AMPC1	75	91	167	96.53%	D	4	3	6	3.47%	2/3 Majority	
RB297-22	AMPC1	AM	AMPC1	AMPC1	84	124	208	94.55%	D	0	12	12	5.45%	2/3 Majority	
RB310-22	AMPC1	D	AMPC1	AMPC1	79	78	157	87.71%	D	2	20	22	12.29%	2/3 Majority	
RB312-22	AS	AS	AS	AS	54	57	111	64.16%	D	23	39	62	35.84%	Simple Majority	
RB313-22	AMPC1	D	AMPC1	AMPC1	79	77	155	82.45%	D	4	28	33	17.55%	2/3 Majority	
RB315-22	AS	AS	AS	AS	66	79	147	83.52%	D	12	19	29	16.48%	Simple Majority	
RB317-22	D	D	D	D	52	106	160	80.40%	AS	34	7	39	19.60%	Simple Majority	