ᑐᓐᓂᖅᑯᑎᐅᔪᑦ ᐅᑯᓄᖓ

ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ

ᐱᔭᐅᕐᑯᓗᒋᑦ

ᑐᓴᐅᒪᔪᑎᒃᓴᑦ: ᐃᓱᒪᓕᐅᕈᑎᑦ: X

ᐋᖅᑭᒃᑕᐅᔭᕆᐊᓕᒃ: ᑭᕙᓪᓕᕐᒥᑦ ᐅᒥᖕᒪᐃᑦ ᓇᓃᓐᓂᖏᑦ ᐊᒻᒪᓗ ᐱᑕᖃᕐᓂᖏᑦ ᐅᒥᖕᒪᖕᓂᒃ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ MX-10-ᒥᑦ (ᐅᐊᖕᓇᖕᒐᓂᑦ ᑭᕙᓕᐅᑉ ᐅᒥᖕᒪᖃᕐᕕᐅᔪᖅ ᐅᓄᕐᓂᖏᑦ ᐃᓛᒃᑯᖅᑐᓂᑦ)

ᐅᖃᐅᓯᖃᒃᓯᒪᓂᖏᑦ

- ᓄᖑᑉᐸᓪᓕᐊᓕᖅᑎᓪᓗᒋᑦ 2000-ᖏᓐᓂᑦ ᐱᒋᐊᓕᓵᖅᑎᓪᓗᒍ, ᐅᒥᖕᒪᐃᑦ ᑲᑎᕆᓂᙵᕐᕕᐅᒃᑲᓐᓂᖅᓱᓂ ᓄᓇᒋᕙᓚᐅᖅᑕᖕᒐᑦ.
- ᓯᕗᓪᓕᖅ ᖃᐅᔨᓴᕐᓂᖅ ᐅᒥᖕᒪᖕᓂᒃ ᑭᕙᓪᓕᕐᒥᑦ ᐱᓕᕆᐊᖑᓚᐅᖅᓯᒪᔪᖅ 1999-ᒥᑦ, ᒥᒃᓴᐅᓴᐃᓪᓗᑎᒃ 1,522 (ᓇᓗᓇᐃᒃᑯᑎ 1).
- ᑭᖑᓪᓕᖅ ᖃᐅᔨᓴᕐᓂᖅ ᐱᐊᓂᒃᑕᐅᓚᐅᖅᑐᖅ 2012-ᒥᑦ ᐊᒻᒪᓗ ᖃᐅᔨᔭᐅᔪᑦ ᖃᓯᓯᐅᓂᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᓪᓗᑎᒃ 2,341 ᐃᓐᓇᐃᑦ ᐊᒻᒪᓗ ᓄᕐᕋᕕᓃᑦ ᐅᒥᖕᒪᐃᑦ (ᓇᓗᓇᐃᒃᑯᑎ 1).
- ᐅᒥᖕᒪᐃᑦ ᖃᓯᓯᐅᓂᖏᓐᓄᑦ ᑭᕙᓪᓕᕐᒥᑦ ᐊᖏᒡᓕᒋᐊᕆᓯᒪᔪᑦ ᓄᓇᕐᑯᑎᒥᖕᓂᒃ ᐅᐊᖕᓇᔫᖕᒐᓄᑦ ᑲᓇᖕᓇᒧᑦ, ᑲᓇᖕᓇᒧᑦ, ᐅᐊᖕᓇᒧᑦ ᐊᒻᒪᓗ ᓂᒋᕐᒧᑦ ᖄᖏᖅᑐᓂᑦ 20 ᐊᕐᕌᒍᓂᑦ, ᒪᓕᒃᑐᒋᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᖃᐅᔨᓴᐃᓐᓇᕈᑏᑦ.
- ᐊᖑᓇᓱᒃᑏᑦ ᐊᕐᕕᐊᓂᑦ, ᑎᑭᕋᕐᔪᐊᒥᑦ, ᑲᖏᖅᓱᓂᕐᒥᑦ, ᐃᒡᓗᓕᒫᕐᔪᖕᒥᑦ ᐊᒻᒪᓗ ᖃᒪᓂᑦᑐᐊᒥᑦ ᐅᓂᒃᑳᖅᓯᒪᔪᑦ ᐅᓄᖅᓯᒋᐊᖅᓯᒪᓂᖏᓐᓂᒃ ᐱᑕᖃᕐᓂᑦ ᐅᒥᖕᒪᐃᑦ ᑕᐃᑲᓂ MX-10-ᒥᑦ ᐊᒻᒪᓗᓗ ᑲᔪᓰᓐᓇᖅᑐᒥᒃ ᓄᓇᖃᕐᕕᖏᑦ ᐊᖏᒡᓕᕙᓪᓕᐊᓪᓗᑎᒃ ᑕᐃᑲᓂ ᐊᐅᓚᑦᑎᕝᕕᐅᔪᒥᑦ.
- 2008-ᖑᓕᖅᑎᓪᓗᒍ, ᐊᕐᕌᒍᑉ ᐃᓚᐃᓐᓇᖕᒐᓂ ᑰᑕᖃᙱᑦᑐᑦ ᑭᒡᓕᓕᖅᑕᐅᓯᒪᔪᑦ ᐲᖅᑕᐅᓚᐅᖅᐳᑦ ᐃᓚᖏᓪᓗ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐋᖅᑭᒃᓯᔾᔪᑕᐅᓪᓗᑎᒃ ᐱᔭᐅᔪᓐᓇᖅᑎᑕᐅᔪᑦ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᖅᑎᑕᐅᓗᑎᒃ (TAH) ᑭᕙᓪᓕᕐᒥᑦ ᐅᒥᖕᒪᐃᑦ ᖃᓯᓯᐅᓂᖏᓐᓄᑦ ᐅᓄᖅᓯᒋᐊᖅᑕᐅᓚᐅᖅᐳᑦ 3%-ᒥᑦ 5%-ᒧᑦ.
- ᐊᕙᑎᓕᕆᔨᒃᑯᑦ (DOE) ᐱᓕᕆᖃᑕᐅᔪᑦ ᐊᒻᒪ ᐃᖅᑲᓇᐃᔭᖃᑎᒋᑦᑎᐊᕐᓂᐊᖅᐸᕗᑦ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᒥᑭᒋᐊᕐᓂᐊᖅᑏᓪᓗ ᑲᑐᔾᔨᖃᑎᒌᖑᔪᑦ (HTO) ᐱᔾᔪᑎᖃᕐᓗᑎᒃ ᐊᐅᓚᑦᑎᖃᑎᒌᖕᓂᕐᒥᒃ ᐱᓕᕆᖃᑎᒋᓗᒋᑦ (ᑐᙵᕕᑯᑦ, ᑭᕙᓪᓕᕐᒥᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ) ᐊᐅᓚᑦᑎᑦᑎᐊᖏᓐᓇᕐᓗᑎᒃ ᐅᒥᖕᒪᐃᑦ ᖃᓯᓯᐅᓂᖏᓐᓄᑦ MX-10-ᒥᑦ.

ᒫᓐᓇᐅᔪᖅ ᖃᓄᐃᓕᖕᒐᓕᕐᓂᖕᒐ

- ᓄᓇᓕᖕᓂᑦ ᖃᐅᔨᒪᓃᑦ ᐊᒻᒪᓗ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ (IQ) ᑕᒪᑐᒧᖕᒐ MX-10-ᒥᑦ ᐅᓄᕐᓂᖏᑦ ᐃᓛᒃᑯᖅᑐᓂᑦ ᑲᑎᖅᓱᖅᑕᐅᓚᐅᖅᑐᑦ ᑐᓴᕋᓱᐊᖅᑎᓪᓗᒋᑦ ᕕᕝᕗᐊᕆ 2017-ᒥᑦ ᑭᕙᓪᓕᕐᒥᑦ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᒥᑭᒋᐊᕐᓂᐊᖅᑏᓪᓗ ᑲᑐᔾᔨᖃᑎᒌᖑᔪᓂᑦ (HTO) ᐊᑕᖏᖅᓱᒋᑦ ᐊᒻᒪᓗ ᐊᑐᖅᑕᐅᓚᐅᖅᓱᑎᒃ ᐱᕙᒋᔭᐃᑎᓪᓗᒋᑦ ᐊᒻᒪᓗ ᐱᓕᕆᑎᓪᓗᒋᑦ ᐱᑕᖃᕐᓂᖏᓐᓄᑦ ᖃᐅᔨᓴᕐᓂᕐᓂᒃ ᖃᓯᓯᐅᓂᖏᓐᓄᑦ ᔪᓚᐃ 2017-ᒥᑦ.

- ᐱᖅᑯᓯᒃᑯᑦ ᖃᐅᔨᒪᔭᐅᔪᖅ ᑐᕋᖅᑎᑦᑎᓚᐅᖅᑐᑦ ᑲᔪᓰᓐᓇᖅᑐᒥᒃ ᓄᓇᖃᕐᕕᐅᔪᖅ ᐊᖏᒡᓕᕙᓪᓕᐊᓂᖓᓂᒃ ᑕᒪᑐᒧᖓ MX-10-ᒥᑦ (ᐅᐊᖕᓇᖓᓂᑦ) ᐊᒻᒪᓗ MX-13-ᒥᑦ (ᕿᑎᐊᓃᑦᑐᖅ) ᐅᓄᕐᓂᖏᑦ ᐃᓛᒃᑯᖅᑐᓂᑦ. ᐊᑕᖏᖅᓱᒋᑦ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᒥᑭᒋᐊᕐᓂᐊᖅᑏᑦᓗ ᑲᑐᔾᔨᖃᑎᒌᖑᔪᓂᑦ (HTO) ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᐱᑕᖃᕆᐊᖃᕐᓂᖓᓂᒃ ᖃᐅᔨᓴᖅᑕᐅᒃᑲᓐᓂᕐᓃᑦ ᖃᔅᓯᐅᓂᖏᓐᓄᑦ ᐊᑯᓚᐃᓕᓈᓂᒃ ᐊᒻᒪᓗ ᐊᑲᔪᖅᓯᖅᑕᐅᓪᓗᑎᒃ ᓇᓗᓇᐃᖅᑕᐅᕐᑯᓪᓗᒋᑦ ᐅᓄᕐᓂᖏᑦ ᐃᓛᒃᑯᖅᑐᓂᑦ ᑭᒡᓕᐅᔪᓂᑦ ᐊᒻᒪᓗ ᖃᐅᔨᓴᕐᓗᑎᒃ ᓄᓇᓂᒃ ᑕᒪᕐᒦᖕᓄᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᖃᐅᔨᓴᕐᓂᖅᓂᑦ.

- ᖃᔅᓯᐅᓂᖏᓐᓄᑦ ᖃᐅᔨᓴᕐᓃᑦ ᐃᓚᖓᓂᑦ MX-10-ᒥᑦ ᖃᖓᑕᕝᕕᐅᖃᑦᑕᓚᐅᖅᑐᖅ ᖃᒪᓂᑦᑐᐊᒥᑦ ᑕᐃᑲᓂ ᔪᓚᐃ 2017-ᒥᑦ.

- ᐱᑕᖃᕐᓂᐅᔪᓄᑦ ᖃᐅᔨᓴᕐᓃᑦ ᓴᖅᑮᓚᐅᖅᑐᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᓪᓗᑎᒃ 3,239 ± 1,050 (95% CI; CV = 0.16) ᐃᓐᓇᐃᑦ ᐊᒻᒪᓗ ᓄᕐᕋᕕᓃᑦ ᐅᒥᖕᒪᐃᑦ ᔪᓚᐃ 2017-ᒥᑦ (ᓇᓗᓇᐃᒃᑯᑎ 1). ᑖᓐᓇ ᖃᐅᔨᓴᕐᓂᖅ ᓴᖅᑮᓚᐅᖅᑐᑦ ᐃᒪᐃᓕᖓᖅᑰᔨᓪᓗᓂ ᖃᔅᓯᐅᓂᖏᓐᓄᑦ ᐅᓄᖅᓯᕙᓪᓕᐊᑦᑎᐊᖏᓐᓇᖅᑐᑦ.

- ᐅᒥᖕᒪᐃᑦ ᓇᓃᓐᓂᖏᑦ MX-10-ᒥᑦ ᐊᖏᒡᓕᒋᐊᖅᑎᑦᑎᓯᒪᕗᑦ ᑲᓇᖕᓇᖅᐸᓯᐊᓂᑦ 41%-ᒥᒃ 1999-ᓗ 2017-ᓗ ᐊᑯᓐᓂᖏᓐᓂᑦ.

- ᐃᓚᖓ ᓄᕐᕋᐃᑦ ᖃᔅᓯᐅᓂᖏᓐᓄᑦ 17.0%-ᖑᓚᐅᖅᐳᑦ 2017-ᒥᑦ, ᐃᒪᓐᓇᐅᕐᑯᔨᓪᓗᓂ, ᐃᓄᒋᐊᖕᓂᖏᑦ ᐅᓄᖅᓯᕙᓪᓕᐊᖏᓐᓇᕋᖅᑐᒃᓴᐅᔪᑦ. ᑕᒪᓐᓇ ᐅᓄᖅᓯᒋᐊᓚᐅᖅᑐᑦ 13.2%-ᒥᑦ ᖃᐅᔨᔭᐅᔪᑦ ᑕᐃᑲᓂ 2012 ᖃᐅᔨᓴᕈᑎᓂᑦ.

- ᐅᓄᖅᓯᕙᓪᓕᐊᑦᑎᐊᖏᓐᓇᖅᑐᑦ ᖃᐅᔨᔭᐅᔪᑦ ᖃᓂᒋᔭᖏᓐᓂᑦ ᐊᐅᓚᑦᑎᕝᕕᐅᔪᓂᑦ ᑕᐃᑲᓂ MX-08-ᒥᑦ ᐊᒻᒪ MX13-ᒥᑦ. MX-08 ᖃᐅᔨᓴᖅᑕᐅᓚᐅᕐᒥᔪᖅ 2017-ᒥᑦ ᐊᒻᒪᓗ ᓴᖅᑭᔾᔭᖅᑎᑦᑎᓚᐅᖅᓱᓂ ᐅᓄᖅᓯᕙᓪᓕᐊᓂᖏᓐᓂᒃ ᖃᔅᓯᐅᓂᖏᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᓂᑦ 1058 ᐅᒥᖕᒪᑦ 2006-ᒥᑦ 3649 ᐅᒥᖕᒪᑦ 2017-ᒥᑦ.

ᐊᐱᖅᓱᕐᓃᑦ:

- ᐅᑐᐱᓇ 2018-ᒥᑦ, ᑖᒃᑯᐊ ᐊᕙᑎᓕᓇᔨᒃᑯᑦ (DOE) ᑲᑎᒪᖃᑎᖃᓚᐅᖅᑐᑦ ᑭᕙᓪᓕᕐᒥᑦ ᐆᒪᔪᓕᓇᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓂᒃ (KWB) ᑭᒡᒐᖅᑐᐃᔨᖏᓐᓂᒃᓗ ᓄᓇᓕᖕᓂᑦ ᐊᕐᕕᐊᓂᑦ, ᑎᑭᕋᕐᔪᐊᒥᑦ, ᑲᖏᖅᓱᓂᕐᒥᑦ, ᖃᒪᓂᑦᑐᐊᒥᑦ, ᐃᒡᓗᓕᒫᕐᔪᖕᒥᑦ, ᓇᐅᔾᔭᓂᑦ, ᐊᒻᒪᓗ ᓴᓪᓕᕐᒥᑦ ᐅᖃᐅᓯᖃᖅᓱᑎᒃ ᐊᑕᖏᖅᓱᒋᑦ ᖃᐅᔨᔭᐅᓕᓵᖅᑐᓂᒃ ᐊᒻᒪᓗ ᑎᑎᕋᖅᑕᐅᖕᒐᖅᑐᓂᒃ ᖃᔅᓯᐅᓂᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᓂᑦ ᐅᒥᖕᒪᑦ ᑕᐃᑲᓂ MX-10-ᒥᑦ.

- ᑖᒃᑯᐊ ᐊᕙᑎᓕᓇᔨᒃᑯᑦ (DOE) ᑐᓴᕋᓱᒃᓯᒪᓚᐅᖅᑐᑦ ᖃᐅᔨᐅᔪᓂᒃ ᑕᒪᒃᑯᓄᖓ ᖃᐅᔨᓴᕈᑎᓄᑦ, ᐊᒻᒪᓗ ᐱᒋᐊᕈᑕᐅᔪᑦ ᐊᑐᓕᕐᑯᔭᐅᔪᖅ ᐅᓄᖅᓯᒋᐊᖅᑕᐅᕐᑯᓪᓗᒋᑦ ᐱᔭᐅᔪᓐᓇᖅᑎᑕᐅᔪᑦ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᖅᑎᑕᐅᓗᑎᒃ (TAH). ᑮᓇᕐᒥᑦ-ᑮᓇᕐᒧᑦ ᑲᑎᒪᓂᖅᑕᖃᓚᐅᖅᑐᑦ ᐊᕐᒥᐊᓂᑦ ᐊᒻᒪᓗ ᐅᕐᑳᓚᐅᑎᒃᑯᑦ ᑲᑎᒪᓃᑦ ᐊᑐᖅᑕᐅᓚᐅᖅᓱᑎᒃ ᑕᐃᑲᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᒥᑭᒋᐊᕐᓂᐊᖅᑏᑦᓗ ᑲᑐᔾᔨᖃᑎᒌᖑᔪᓂᑦ (HTO) ᑲᖏᖅᓱᓂᕐᒥᑦ, ᓇᐅᔾᔭᓂᑦ ᐊᒻᒪᓗ ᓴᓪᓕᕐᓂᑦ. ᑎᑭᕋᕐᔪᐊᒥᑦ ᐊᒻᒪᓗ ᖃᒪᓂᑦᑐᐊᒥᑦ ᐅᕐᑳᓚᔪᓐᓇᓚᐅᙱᑦᑐᑦ ᑭᓯᐊᓂᓕ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᒥᑭᒋᐊᕐᓂᐊᖅᑏᑦᓗ ᑲᑐᔾᔨᖃᑎᒌᖑᔪᑦ (HTO) ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᐃᑲᔪᖅᓯᕐᓂᖏᓐᓂᒃ ᖃᐅᔨᔭᐅᔪᓂᒃ ᐊᒻᒪᓗ ᐊᑐᓕᕐᑯᔭᐅᔪᓂᒃ. ᐅᖃᖃᑎᒋᔭᐅᔪᓐᓇᓚᐅᙱᒻᒪᑕ ᐃᒡᓗᓕᒫᕐᔪᖕᒥᑦ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᒥᑭᒋᐊᕐᓂᐊᖅᑏᑦᓗ ᑲᑐᔾᔨᖃᑎᒌᖑᔪᑦ (HTO).

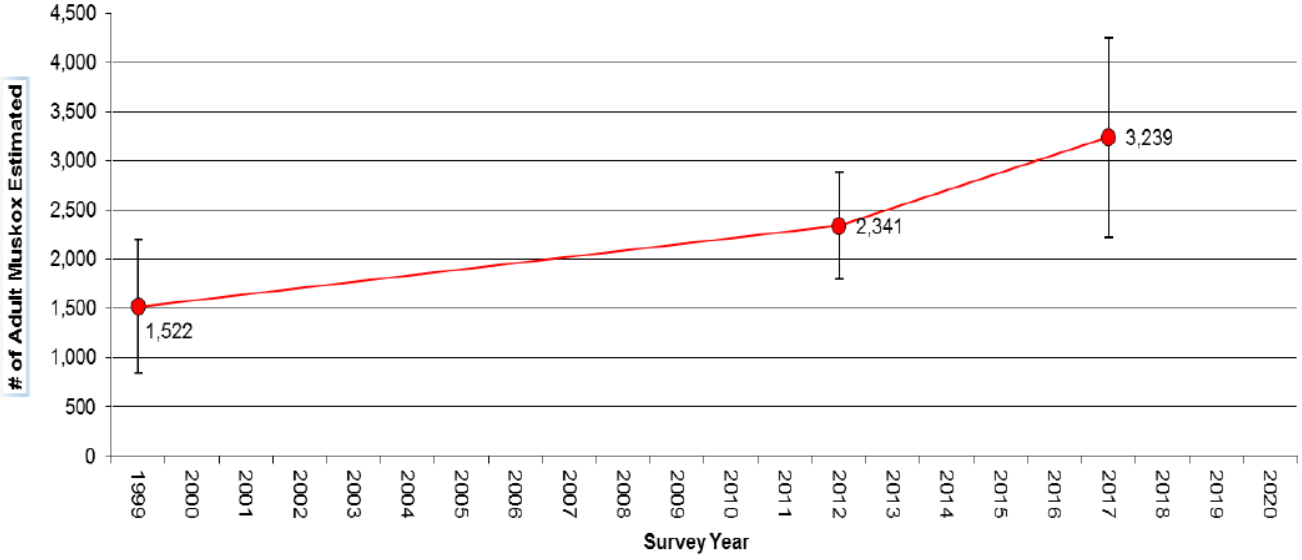
- ᑎᑎᖅᑲᖅ ᓇᓗᓇᐃᔭᐃᓯᒪᓪᓗᓂ ᐊᑐᓕᕐᑯᔭᐅᔪᓂᒃ ᐅᓄᖅᓯᒋᐊᕐᓗᒋᑦ ᑖᒃᑯᐊ ᐱᔭᐅᔪᓐᓇᖅᑎᑕᐅᔪᑦ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᖅᑎᑕᐅᓗᑎᒃ (TAH) ᐊᒻᒪᓗ ᐱᔾᔪᑎᖓ ᐊᑐᓕᕐᑯᔭᐅᔾᔪᑎᒧᑦ ᑐᓴᖅᑲᑎᑖᒍᑕᐅᓚᐳᖅᑐᑦ ᐊᑕᖏᖅᓱᒋᑦ ᐊᒃᑐᐊᔪᓄᑦ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᒥᑭᒋᐊᕐᓂᐊᖅᑏᑦᓗ ᑲᑐᔾᔨᖅᑲᑎᑖᖑᔪᓄᑦ (HTO) ᓂᕿᒃᓴᖅᓯᐅᖅᑲᑦᑕᖅᑐᓄᑦ ᑕᐃᑲᓂ MX-10-ᒥᑦ ᐊᐅᓚᑦᑎᕝᕕᐅᔪᒥᑦ ᑕᐃᑲᓂ ᐱᒋᐊᓕᓵᖅᑎᓪᓗᒍ ᐋᒡᒋᓯ 2021-ᒥᑦ.
    - ᑭᒡᒍᑕᐅᔪᑦ ᑖᒃᑯᓇᙵᑦ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᒥᑭᒋᐊᕐᓂᐊᖅᑏᑦᓗ ᑲᑐᔾᔨᖅᑲᑎᑖᖑᔪᓂᑦ (HTO) ᑐᓴᖅᑲᑎᑖᒍᑕᐅᓂᐊᖅᑐᑦ ᑲᑎᒪᓪᓚᑦᑖᓕᖅᐸᑕ.

ᐃᒪᐃᕐᑯᔨᔾᔪᑎ:

- ᑖᒃᑯᐊ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ (DOE) ᐊᑐᓕᕐᑯᔨᔪᑦ ᐅᓄᖅᓯᒋᐊᕐᓗᒋᑦ ᐱᔭᐅᔪᓐᓇᖅᑎᑕᐅᔪᑦ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᖅᑎᑕᐅᓗᑎᒃ (TAH) 50 ᐅᒥᖕᒪᐃᑦ (190-ᒥᑦ 240-ᒧᑦ) ᑕᐃᑲᓂ MX-10-ᒥᑦ ᐅᓄᕐᓂᖏᑦ ᐃᓛᒃᑯᖅᑐᓂᑦ.

ᐱᔾᔪᑎᖏᑦ:

- ᑖᒃᑯᐊ 2017 ᖃᐅᔨᓴᕈᑎᓂᑦ ᖃᐅᔨᔭᐅᔪᑦ ᐊᖏᓂᖅᓴᐅᓗᐊᓚᐅᙱᑦᑐᑦ ᑖᒃᑯᓇᙵᑦ 2012-ᓕᓴᕐᓂᑦ ᖃᐅᔨᔭᐅᔪᓂᑦ, ᑭᓯᐊᓂᓕ ᐳᓴᓐᑎᖏᑦ ᓄᕐᕋᕐᓄᑦ ᓴᖅᑭᔮᖅᑎᑦᑎᓚᐅᖅᑐᑦ ᐅᓄᖅᓯᒋᐊᖅᓯᒪᓂᖏᓐᓂᒃ 17%-ᒧᑦ 13.2-ᒥᑦ ᑕᐃᑲᓂ 2012-ᒥᑦ ᐊᒻᒪᓗ 12.5% 1999-ᒥᑦ.
- MX-10-ᒥᑦ ᐅᒥᖕᒪᐃᑦ ᖃᓄᐃᖅᑰᔨᙱᑦᑎᐊᖅᑐᑦ ᐊᒻᒪᓗ ᐋᓐᓂᐊᖅᑐᖃᖅᑰᔨᙱᓗᓂ ᐆᒪᔪᓂᑦ ᑕᐃᑲᓂ ᐊᐅᓚᑦᑎᕝᕕᐅᔪᒥᑦ
- ᐅᓄᖅᓯᕙᓪᓕᐊᖏᓐᓇᓚᐅᖅᑐᑦ ᖃᓄᐃᓕᖓᓂᐅᔪᓄᑦ ᐅᔾᔨᕆᔭᐅᔪᓂᒃ ᖃᓂᒋᔭᖏᓐᓂᒃ ᐅᒥᖕᒪᐃᑦ ᐊᐅᓚᑕᐅᕝᕕᖏᓐᓂᒃ ᑕᐃᑲᓂ MX-08-ᒥᑦ ᐊᒻᒪᓗ MX-13-ᒥᑦ.
- ᐅᒥᖕᒪᐃᑦ ᐱᑎᑦᑎᔪᓐᓇᖅᐳᑦ ᐊᑐᖅᑕᐅᖓᕈᓐᓇᖅᑐᒥᒃ ᐊᖑᓇᓱᖕᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᖓᕈᓐᓇᖅᑐᓄᑦ ᐅᓄᕈᓐᓃᖅᐸᓪᓕᐊᓂᖏᓐᓄᑦ ᓄᓇᐃᓐᓇᕐᒥᑦ ᓇᐹᖅᑐᖃᖏᑦᑐᒥᑦ ᑐᒃᑐᐃᑦ.
- ᓄᓇᖃᖅᑐᑦ ᐃᓄᐃᑦ ᖃᐅᔨᒪᓂᖏᑦ ᐊᒻᒪᓗ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ ᑲᔪᓯᑎᐊᖅᓯᒪᔪᑦ ᐅᔾᔨᖅᓱᕐᓂᕐᒧᑦ ᖃᔅᓯᐅᓂᖏᓐᓄᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐅᔪᓄᑦ ᐊᒻᒪᓗ ᖃᓄᐃᓕᖓᓂᐅᔪᓄᑦ ᐅᒥᖕᒪᖕᓂᒃ ᐊᐅᓚᑦᑎᕝᕕᐅᔪᓂᑦ, ᐱᖃᓯᐅᓗᒍ ᐊᖏᒡᓕᕙᓪᓕᐊᓂᖓ ᓇᓃᖃᑦᑕᕐᓂᖏᑦ ᐅᒥᖕᒪᐃᑦ ᑕᐃᑲᓂ MX-10-ᒥᑦ ᑲᓇᖕᓇᖕᒐᓄᑦ
- ᐊᕙᑎᓕᕆᔨᒃᑯᑦ (DOE) ᐊᖏᖅᓯᒪᔪᑦ ᐊᒃᑐᐃᓗᐊᖅᑕᐃᓕᕐᑯᓪᓗᒋᑦ ᖁᐊᓵᕐᓇᕈᓐᓇᖅᑐᑦ ᐊᒃᑐᐊᔪᑦ ᑕᒪᑐᒧᖕᒐ ᖁᕝᕙᓇᐊᖅᓯᓂᕐᒥᒃ ᐱᔭᐅᔪᓐᓇᖅᑎᑕᐅᔪᑦ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᖅᑎᑕᐅᓗᑎᒃ (TAH) ᐅᓄᖅᓯᒋᐊᕐᓗᒋᑦ ᖃᐅᔨᓴᐃᓐᓇᕐᓂᕐᓄᑦ ᐱᓕᕆᐊᖑᓇᓱᒃᑐᑦ ᐊᒻᒪᓗ ᐊᑐᐃᓐᓇᕐᓗᑎᒃ ᓄᓇᖃᖅᑐᑦ ᐃᓄᐃᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᑦ ᖃᐃᔪᓂᑦ ᐊᕐᕌᒍᓂᑦ
- ᐅᓄᖅᓯᒋᐊᕐᓗᒋᑦ ᖃᔨᓴᐃᓐᓇᕈᑏᑦ, ᐃᓚᖏᑦ ᖁᐊᖅᓵᕐᓇᕈᓐᓇᖅᑐᑦ ᓈᒻᒪᒋᔭᐅᔪᓐᓇᖅᑐᑦ ᓇᓚᒧᑦᓕᖅᑎᓐᓇᓱᒃᓗᒋᑦ ᑐᒃᑐᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓄᕈᓐᓃᖅᐸᓪᓕᐊᓂᖏᑦ ᓄᓇᐃᓐᓇᕐᒥᑦ ᑐᒃᑐᐃᑦ, ᐅᓄᖅᓯᕙᓪᓕᖅᑐᑦ ᐅᓂᒃᑲᐅᓯᐅᔪᑦ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᓐᓂᒃ ᐊᒻᒪ ᖃᓄᐃᓐᓂᖏᑦ ᐅᒥᖕᒪᐃᑦ MX-10-ᒥᑦ



ᓇᓗᓇᐃᒃᑯᑎ 1: ᐅᐊᖕᓇᖕᒫᖕᒐᓂᑦ ᑭᕙᓪᓕᐅᑉ ᐅᒥᖕᒪᕐᑯᑎᖕᒋᑦᑕ ᖃᔅᓯᐅᓂᖕᒋᑦ ᖃᓄᐃᓕᖕᒐᓂᖕᒋᓐᓄᑦ ᑕᐃᑲᓂ ᐅᒥᖕᒪᐃᑦ ᐊᐅᓚᑕᐅᕝᕕᖕᒋᓐᓂᑦ MX-10-ᒥᑦ ᑖᒃᑯᓄᖕᒐ 1999, 2012, ᐊᒻᒪᓗ 2017 ᖃᖕᒐᑕᓲᒃᑯᑦ ᖃᐅᔨᓴᕈᑎᓂᑦ