



STATE OF WASHINGTON
GAMBLING COMMISSION

"Protect the Public by Ensuring that Gambling is Legal and Honest"

June 14, 2023

Sent via email to rsantoriello@lnw.com

Renee Santoriello
Light and Wonder
6601 S. Bermuda Road
Las Vegas, NV 89119

RE: L&W GM Atlas Game Rule Update (multiple games) - Submission #3119

Dear Ms. Santoriello:

Light and Wonder amended multiple previously approved card games to include some of the following information:

- Added reference to the GM Atlas/Nexus Command II Progressive System.
- Added updated utility products.
- Updated name to Light and Wonder.

The amended games were as follows:

1	6-5-4 Poker	34	High Five Poker
2	6 Card Fortune Pai Gow	35	House Money – Dual Progressives
3	Bahama Bonus Blackjack	36	I Luv Suits Poker – Dual Progressives
4	Bet The Bust	37	King's Bounty
5	Bet The Set 21	38	King's Bounty – Dual Progressives
6	Bet The Set 21 Deluxe	39	Let It Ride, 3 Card Bonus – Cover All Bonus
7	Big Raise Hold'Em	40	Match Jack
8	Big Raise Stud Poker	41	Mississippi Stud – Cover All
9	Blackjack Switch	42	Pai Wow Bonus
10	Blazing 7's Progressive – Dealer's Up Card	43	Rabbit Hunter Stud Poker
11	Blazing 7's Progressive – Player Cards Only	44	Roll Your Own Blackjack
12	Caribbean Stud Poker	45	Royal Match 21 – Dual Progressives
13	Casino War	46	Royal Match 21 Deluxe
14	Cincinnati Seven Card Stud	47	Sharp Shooter – Tribal
15	Crazy 4 Poker - Coverall	48	Six Card Poker
16	Dakota Stud	49	Solitaire Stud

Ms. Santoriello

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17	DJ Wild Stud Poker - Coverall	50	Straight Edge Poker
18	Dragon Bonus	51	Super Fun 21
19	Dragon Bonus – Commission Free	52	Supreme 99
20	EZ Baccarat with Dragon Bonus	53	Texas Hold’Em Bonus
21	EZ Pai Gow	54	Three Card Baccarat
22	Face Up Pai Gow Poker – Dual Progressives	55	Three Card Draw Poker
23	Fast Action Hold’Em	56	Three Card Draw Poker, Pairs Plus
24	Field Gold 21	57	Three Card Poker
25	Flush Rush	58	Three Card Poker 6 Card Bonus – Face Up
26	Flushes Gone Wild	59	Three Card Poker Bonus – Face Up
27	Fortune 7 Baccarat	60	Three Card Poker Bonus - Tribal
28	Fortune Asia Poker	61	Three Card Poker Progressive – Cover All
29	Fortune Blackjack	62	TriLux Bonus – Dual Progressives
30	Fortune Pai Gow Poker Progressive	63	Triple Shot Rummy
31	Fortune San Lo Poker Progressive	64	Triple Shot Bonus
32	Four Card Poker	65	Ultimate Texas Hold’Em – Cover All
33	Free Bet Blackjack – Dual Progressives	66	Zappit Blackjack – Dual Progressives

We have reviewed the changes to the games noted above. Based on our review of the documentation we received from Light and Wonder, the Washington State Gambling Commission will approve the games under the conditions listed below:

- The games shall be played and operated under the terms and conditions set forth under the game rules you provided on May 5, 2023 and June 5, 2023 and are enclosed.

Commercial Card Rooms

- Commercial card room operators seeking to operate any of these games must first submit their internal controls and receive approval from the Commission prior to implementing.
- Manufacturers and distributors of graphic layouts and/or any other equipment associated with these games must be licensed by the state prior to the sale of the equipment.

Tribal Casinos

- Each Tribal Gaming Operation must request and obtain approval from their respective Tribal Gaming Agencies (TGA).
- Before TGA allows your games to operate, they will seek concurrence from our agency as well.

- In addition to your approved rules, the Tribal submission to us must include all supplemental information required by Tribal-State Compact Appendix A, Section 18.
- Manufacturers and distributors of graphic layouts and/or any other equipment associated with the game must be certified by the state and licensed by the Tribe prior to the sale of the equipment.

Any modifications to these games may affect this approval. If you have any questions on commercial implementation, please contact Jess Lohse at (206) 786-3530. If you have any questions on Tribal implementation, please contact Kelly Main at (206) 423-4260.

Thank you for your cooperation and willingness to comply with the gambling laws of Washington State.

Sincerely,

DocuSigned by:

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Gary Drumheller
Assistant Director
Enforcement and Operations Division

cc: Jim Nicks, Special Agent in Charge, Regulation Unit
Dan Wegenast, Special Agent in Charge, Tribal Gaming Unit
Jess Lohse, Special Agent, Regulation Unit
Brian Lane, Special Agent, Regulation Unit
Kelly Main, Special Agent Supervisor, Tribal Gaming Unit
File



RULES OF PLAY:

- *Operators cannot allow wagering limits to exceed the authorized limits set out in WAC 230-15-040 and WAC 230-15-140.*
- *Three Card Baccarat is a standard Mini-Baccarat game but with an optional Dragon Bonus, 3 Kings and Tie wagers. All rules pertaining to Mini-Baccarat as posted on the WSGC's website remain the same except as noted in these rules of play. Side bets among players are prohibited.*
- *Additional Light and Wonder equipment can be used on this game. This equipment will be the i-Deal with software Mico32 v3.3.027 or higher, i-Deal Plus with software NXP v1.0.114 or higher, CardRec v4.0.018 or higher and RNG v1.002.004 or higher.*
- *If the below game is to be hand dealt using a dealing shoe, dealers will shuffle according to house procedures. The dealer then follows the house dealing procedures. The dealer must comply with WAC 230-15-465. If any automatic shuffle machine is used in conjunction with this game, it must be a WSGC approved model, manufactured by a WSGC licensed manufacture.*

OVERVIEW

Three Card Baccarat features head-to-head play against the dealer and three optional bonus wagers—Dragon Bonus, 3 Kings, and Tie.

Players and the dealer each receive three cards. Players win if their hand has a higher point total than the dealer's hand. Scoring is the same as in standard mini-baccarat: Aces count as one, 2-9 count as their face value and 10-value cards count as zero. In the event the total exceeds 10 points, you eliminate the 10-column. For example, if the player has 10-4-8, it counts as two points.

Tie-breaker: If the player and dealer have identical point totals, the winner is determined by who has more face cards. Example: If the player has 8-K-J (eight points) and the dealer has 2-5-A, the player wins.

Note: 10s are not face cards; only Jacks, Queens and Kings are.

While point total dictate the higher hand, there is one exception. A hand consisting of three kings is the highest-ranking hand. A hand consisting of three face cards (Jacks, Queens or Kings, in any combination) is the second highest.

The full ranking of hands is below

RANKING OF HANDS

Three Kings

Three face cards

9 points with two face cards

9 points with one face card

9 points with zero face cards

8 points with two face cards

8 points with one face card

8 points with zero face cards

7 points with two face cards

7 points with one face card

7 points with zero face cards

6 points with two face cards

6 points with one face card

6 points with zero face cards

5 points with two face cards

5 points with one face card

5 points with zero face cards

4 points with two face cards

4 points with one face card

4 points with zero face cards

3 points with two face cards

3 points with one face card

3 points with zero face cards

2 points with two face cards

2 points with one face card

2 points with zero face cards

1 point with two face cards

1 point with one face card

1 point with zero face cards

0 points with two face cards

0 points with one face card

0 points with zero face cards

RECOMMENDED DEALING PROCEDURES

1. Set the i-Deal Plus shuffler to Three Card Poker or Three Card Baccarat. Contact your Light and Wonder service technician for assistance.
2. To begin the game, players must make a bet vs. the dealer.
3. Players may also make the Dragon Bonus, Three Kings Bonus and tie wagers.
4. The shuffler will dispense sets of three cards. Working from left to right, the dealer gives each player and himself a set of three starting cards.
5. Players make no decisions.
6. The dealer reveals their cards.
7. If players have a higher-ranked hand than the dealer, they win even money (minus a 5% commission).
8. If players have a lower-ranked hand than the dealer, they lose.
9. Ties (based on hand rank, not just on points) push.
10. Dealers will reconcile action from right to left.

Bonus Bets

Three Kings: This bet wins if the player has an 8 or higher. The higher the hand, the higher the pay.

Tie: This bet wins if the player and dealer have the same number of points. The tie bet pays higher odds if the player and dealer have the same number of points and the same number of face cards (a true tie). The highest payout occurs when the player and dealer have a three-card copy.

Dragon Bonus: Standard mini-baccarat scoring is used to resolve the Dragon Bonus. This wager wins if the player's three-card hand beats the dealer's three-card hand by a total of 5 points or higher. The higher the winning difference, the higher the payout.



PAYTABLE

King's Bonus		Tie		Dragon Bonus	
Three Kings	50 to 1	3 Card Copy	50 to 1	Win by 10*	50 to 1
Three Face Cards	25 to 1	Point+Face Tie	10 to 1	Win by 9	20 to 1
Any 9	3 to 1	Point Tie	7 to 1	Win by 8	10 to 1
Any 8	2 to 1			Win by 7	5 to 1
				Win by 6	3 to 1
				Win by 5	1 to 1
House edge:	4.3%	House edge:	5.3%	RTP	4.25%

*Three face cards vs. Dealer 0



Shuffle

7	6	5
4	3	2
1	2	3

Hand	Banker	Player
1	1	1
2	1	1
3	1	1
4	1	1
5	1	1
6	1	1
7	1	1
8	1	1
9	1	1
10	1	1
11	1	1
12	1	1
13	1	1
14	1	1
15	1	1
16	1	1
17	1	1
18	1	1
19	1	1
20	1	1
21	1	1
22	1	1
23	1	1
24	1	1
25	1	1
26	1	1
27	1	1
28	1	1
29	1	1
30	1	1
31	1	1
32	1	1
33	1	1
34	1	1
35	1	1
36	1	1
37	1	1
38	1	1
39	1	1
40	1	1
41	1	1
42	1	1
43	1	1
44	1	1
45	1	1
46	1	1
47	1	1
48	1	1
49	1	1
50	1	1

Table with 4 columns: Banker, Player, Tie, Bonus. Includes a yellow circle and icons for Bonus and Tie.

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